



ACIBADEM
UNIVERSITY

2016-2017 CURRICULUM

INTEGRATED APPROACH TO
BASIC SCIENCES &
CLINICAL MEDICINE

S C H O O L O F M E D I C I N E



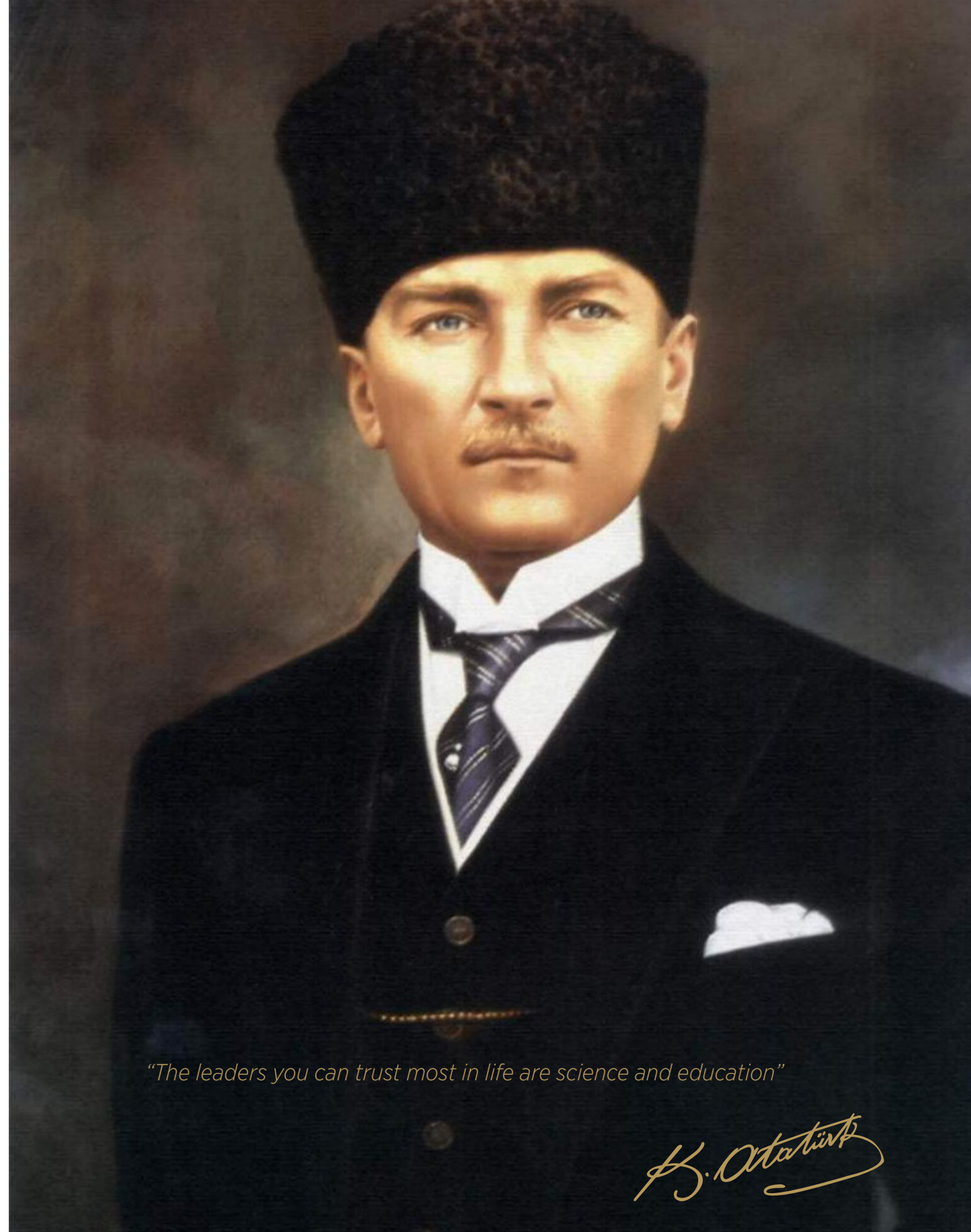
Acknowledgement

We would like to thank to following people, providing their valuable time, effort and contribution for this curriculum book;

Evren KILINÇ, Ph.D., Assist. Prof.

Barış Bengür, Medical Student

All Coordinators of Medical Education



“The leaders you can trust most in life are science and education”

K. Atatürk

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MESSAGE FROM THE RECTOR



Dear Students,

I would like to welcome all students to the 2016-2017 academic year here at Acibadem University (ACU) School of Medicine. ACU is one of the most exceptional medical schools, while also being one of the youngest, in Turkey. The diversity of programs and unique learning experiences offered at our medical school prepare students to be successful physicians who respect patient rights and adhere to ethical principles of medical practice. We encourage self-directed learning which inspires students to acquire and apply their knowledge in an environment supported by professional mentors.

Our curriculum adheres to the highest professional standards. We train students to become physicians that deliver high quality patient-centered care.

This is accomplished, in part, by balancing the use of scientific method with biomedical and social/behavioural principles in the practice of medicine. Changing patient expectations and continuous developments in biomedical and information technologies are making it crucial for doctors to be capable in multiple fields in addition to their core expertise. The medical school consists of highly motivated and successful experts in their respective fields. They are keen to develop both the medical and intellectual skills of our students. Not only quality of education, but also wholistic student support is always our top priority.

The carefully prepared core curriculum integrates basic and clinical medicine with international, multicultural, humanistic competency in theoretical and applied medicine. Examples of this are in-house Center of Advanced Simulation and Education (CASE) and our deeply integrated Clinical Medicine and Professional Skills (CMPS) and Medical English programs.

I personally find these changes in the field of medicine exciting and dynamic.

Once again I would like to welcome you to Acibadem University and wish you all the best for a successful year.

Prof. Dr. Ahmet ŞAHİN

Rector

MESSAGE FROM THE DEAN



Dear Students and Faculty,

Welcome to a new academic experience at Acibadem School of Medicine! Acibadem School of Medicine proudly celebrated its second graduates in July 2016. Our first graduates are already in active duty in various residency programs, primary care and basic science settings. We wish all our graduates the best of luck and promise to remain home for all in the future. Many bright students have joined us this year. We welcome them to our family of nearly 500 students and 250 faculty members. We are all thrilled to see our students grow to become a body of learner-thinker medicine enthusiasts.

Acibadem University provides us world-class teaching and learning environments. Phase 1 (year 1-2-3) of our education takes place in Kerem Aydınlar Campus, while Phases 2-3 (Clerkships and Internship year) are in Acibadem Atakent and Maslak Hospitals.

Our unique curriculum detailed in this book is now well established and grounded. In this year's curriculum you will find basic science and clinical concepts integrated in a streamline. CMPS (Clinical Medicine Professional Skills) tract provides skills to become a lifelong researcher and cross-disciplinary thinker. It also provides the professional, ethical and social tools to the art of medicine. The clinical procedural skills applied using modalities in our Clinical Simulation Center (CASE) continue to expand. Bioinformatics, a new area in science is now fully integrated into medical sciences along with fundamental biostatistics. Finally, from this year on we will be promoting a new tract in our curriculum, namely "Electives in Medicine". These modules will be designed to guide our students in advanced levels in specific areas of personal interest.

2016-2017 Academic Year will be a year of refinement and fine-tuning. As always, we value your ideas and feedback.

It is a fascinating period to both teach and study medicine.. We are looking forward to enjoy learning along with you!

Best wishes,

Prof. Dr. Yasemin ALANAY
Dean

OUR AIM, MISSION and VISION

Our aim at Acibadem University, School of Medicine is to train our students in accordance with the highest professional standards providing a broad range of scientific knowledge, practical and behavioral skills which will translate into high quality patient care and high level of scientific curiosity enabling him/her to make scientific research.

The physician at our focus is creative, competent and capable to collaborate with his/her colleagues and subordinates in order to provide the best health care at the institutional and global level. The student will learn how to learn and where to find the information when needed.

We aim to accomplish this goal by continuous medical education and self development that would assure the delivery of high quality medicine.

In this context, every graduate from our medical school shall be able to:

- Provide a high standard medical care to the patients (obtain an accurate medical history, perform physical examination, implement diagnostic interventions and evidence-based treatment protocols).
- Provide efficient care in medical emergencies.
- Apply biomedical, social/behavioral science principles, scientific knowledge and method to the practice of medicine.

- Apply public health principles and methods to protect and promote the health of individuals and community.
- Recognize the health problems of his/her country and global health issues.
- Analyze the social determinants of health, distinct social, economical and cultural factors which might affect health conditions.
- Respect patient rights; their dignity, autonomy, integrity and confidentiality.
- Apply the universal human rights principles to medical practice.
- Adhere strictly to ethical principles and legal rules in his/her clinical practice and research activities.
- Display effective oral and written communication skills with patients and colleagues in a medical context.
- Formulate and apply a medical research,
- Use information technology effectively in medical practice.

It takes a long way to become a doctor. There are many obstacles, threats and difficulties but "Chance only favors the prepared mind".

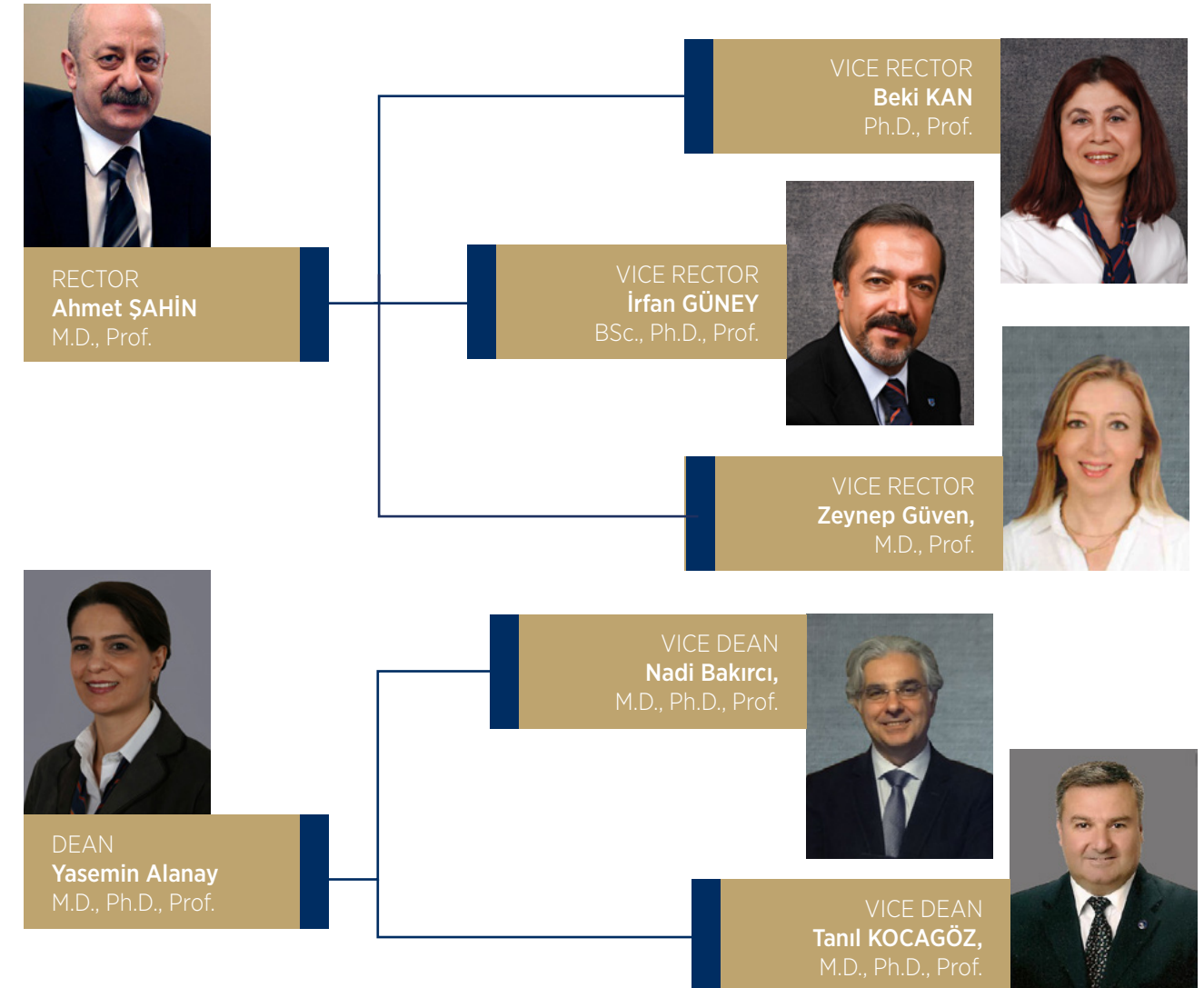
Our mission

to create the physician, while who provides the best healthcare, is also committed to integrity, taking lifelong responsibility, mentoring and philanthropy .

Our vision

to be rated among the top medical schools in Europe with a nationally and internationally accredited education program reached the high universal standards.

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Ph.D., Prof.

HEAD

- Anatomy
- Biophysics
- Biostatistics & Medical Informatics
- Histology and Embryology
- History of Medicine and Ethics
- Medical Biochemistry
- Medical Biology
- Medical Microbiology
- Physiology

DEPARTMENT OF MEDICAL SCIENCES



Zeynep Güven,
M.D.

HEAD

- | | |
|---|---|
| <ul style="list-style-type: none"> ➤ Cardiology ➤ Child Psychiatry ➤ Dermatology ➤ Family Medicine ➤ Forensic Medicine ➤ Infectious Diseases and Microbiology ➤ Internal Medicine ➤ Medical Pharmacology ➤ Neurology | <ul style="list-style-type: none"> ➤ Nuclear Medicine ➤ Pediatrics ➤ Physical Medicine ➤ Psychiatry ➤ Pulmonary Medicine ➤ Public Health ➤ Radiation Oncology ➤ Radiology |
|---|---|

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- | | |
|--|---|
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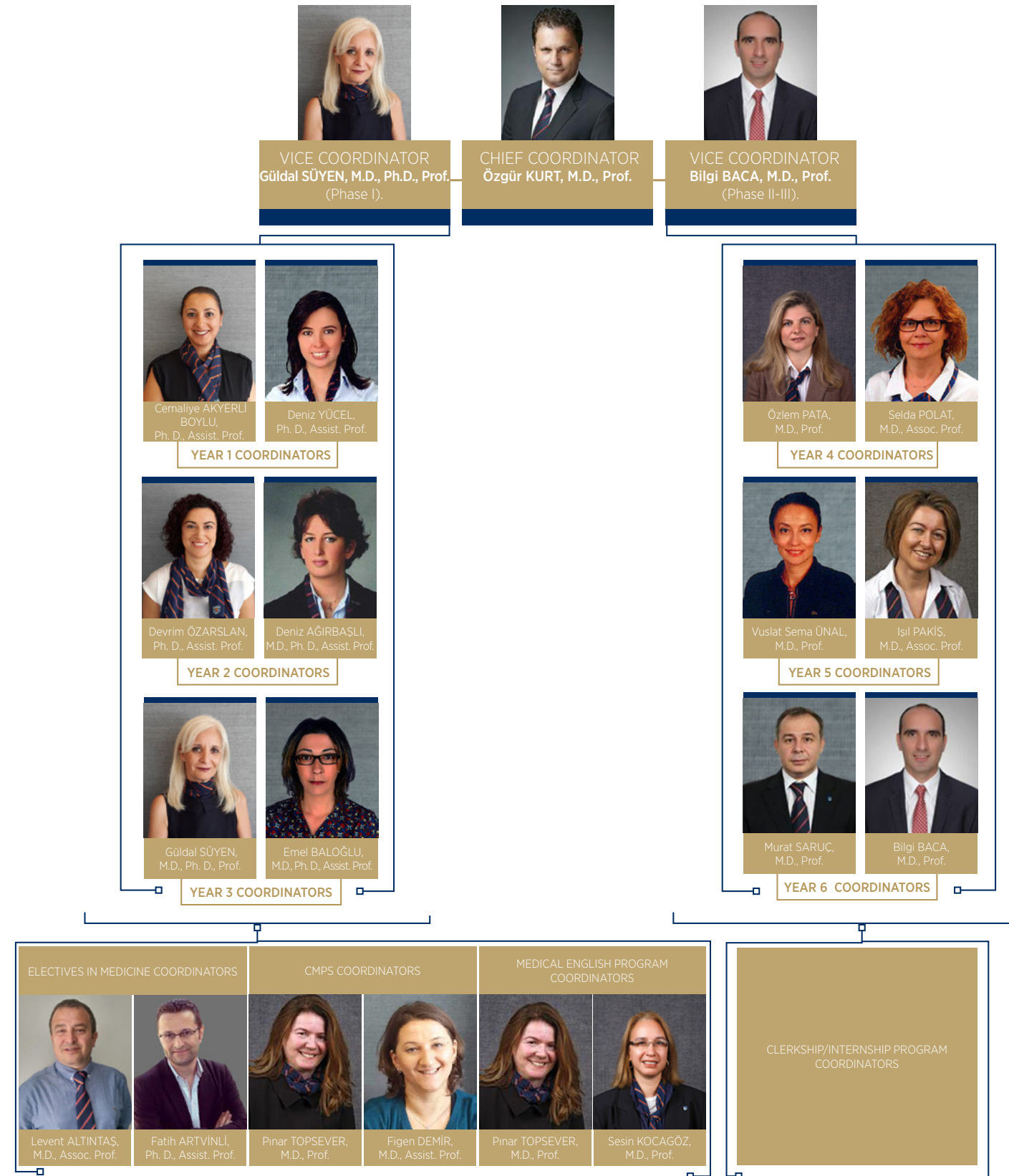
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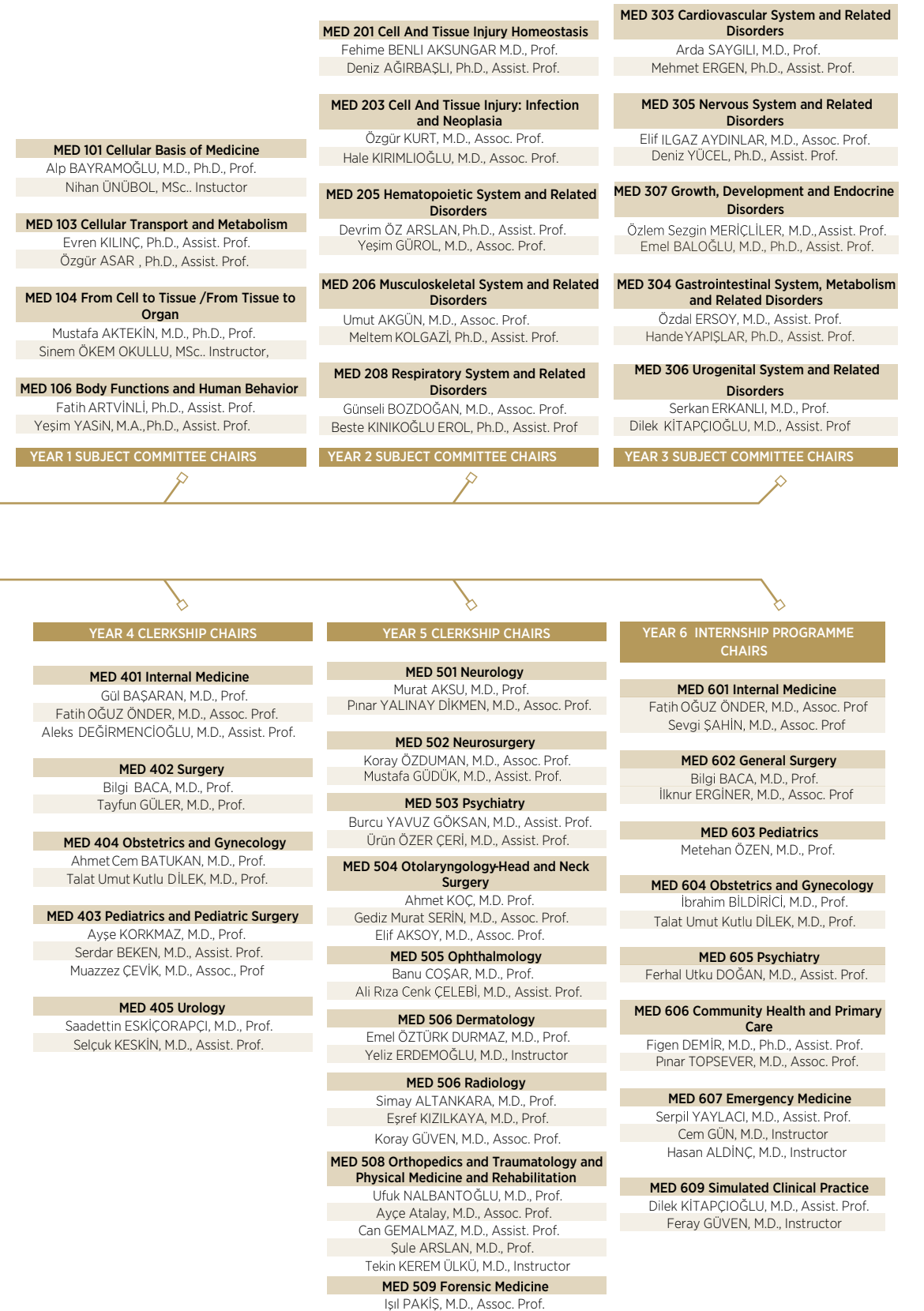
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Özlem AYDIN, M.D., Prof.

Özlem YAPICIER, M.D., Prof.

Cüyan DEMİRKESEN, M.D., Prof.

Hale KIRIMLIOĞLU, M.D., Prof.
Yeşim SAĞLICAN, M.D., Instructor

NEUROSURGERY

M. Necmettin PAMİR, M.D., Prof.
Selçuk PEKER, M.D., Prof.
Serdar ÖZGEN, M.D., Prof.
Zafer BERKMAN, M.D., Prof.
Koray ÖZDUMAN, M.D., Prof.
Müfit KALELİOĞLU, M.D., Prof.*
Halil İbrahim SUN, M.D., Assist. Prof.
Mustafa GÜDÜK, M.D., Assist. Prof.
Ulaş YENER, M.D., Assist. Prof.
Bahattin TANRIKULU, M.D., Assist. Prof.
İmre USSELİ, M.D., Instructor

OPHTHALMOLOGY

C. Banu COŞAR, M.D., Prof
Uğur Emrah ALTIPARMAK, M.D., Prof.
Özgül ALTINTAŞ, M.D., Prof.
Ali Rıza Cenk ÇELEBİ, M.D., Assist. Prof
Ayşe Ebru KILAVUZOĞLU, M.D., Assist. Prof
Ahmet ÇOLAKOĞLU, M.D., Instructor

ORTHOPEDICS AND TRAUMATOLOGY

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Nadir ŞENER, M.D., Prof.
Servet Aydın YÜCETÜRK, M.D., Prof.
Ahmet ALANAY, M.D., Prof
Ufuk NALBANTOĞLU, M.D., Prof.
Burak BEKSAÇ, M.D., Prof.
Vuslat Sema ÜNAL, M.D., Prof.

Taner GÜNEŞ, M.D., Prof.
Mehmet Uğur ÖZBAYDAR, M.D., Assoc. Prof.
Sezgin SARBAN, M.D., Assoc. Prof.
Umut AKGÜN, M.D., Assoc. Prof.
Fatih DİKİCİ, M.D., Assoc. Prof.
Barış KOCAOĞLU, M.D., Assoc. Prof.
Feridun ÇİLLİ, M.D., Assoc. Prof.
Hüseyin Arel GERELİ, M.D., Assoc. Prof
İbrahim KAYA, M.D., Assoc. Prof*
Alper KAYA, M.D., Assoc. Prof*
Halil Can GEMALMAZ, M.D., Assist. Prof
İlyas Çağlar YILGÖR, M.D., Assist. Prof
Mustafa SUNGUR, M.D., Assist. Prof*
Kerim SARIYILMAZ, M.D., Instructor
Tekin Kerem ÜLKÜ, M.D., Instructor
Buğra ALPAN, M.D., Instructor
Vahit Emre ÖZDEN, M.D., Instructor
Okan ÖZKUNT, M.D., Instructor*
Kerim SARIYILMAZ, M.D., Instructor*

OTORHINOLARYNGOLOGY

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Levent ERİŞEN, M.D., Prof.
Tamer ERDEM, M.D., Prof.
Ahmet KOÇ, M.D., Prof.
Saftir Arif ULUBİL, M.D., Prof.
Melih Güven Güvenç, M.D., Prof.
Şenol POLAT, M.D., Assoc. Prof.
Gediz Murat SERİN, M.D., Assoc. Prof.
Elif AKSOY, M.D., Assoc. Prof.
İsmet Emrah EMRE, M.D., Instructor

PEDIATRIC SURGERY

K. Latif ABBASOĞLU, M.D., Prof.
Müazzez Çevik, M.D., Assoc., Prof.

PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY

Şükrü YAZAR, M.D., Prof.
Halil İbrahim CANTER, M.D., Prof.
Çiğdem ÜNAL, M.D., Ph.D., Assoc.. Prof.
Kahraman Berkhan YILMAZ, M.D., Assist. Prof.
Altuğ ALTINKAYA, M.D., Instructor
Umut Sinan ERSOY, M.D., Instructor*

THORACIC SURGERY

Semih HALEZEROĞLU, M.D., Prof.
Erdal OKUR, M.D., Prof.
Ömer ŞENBAKLAVACI, M.D., Assoc. Prof.
Ahmet DEMİRKAYA, M.D., Assist. Prof.*

UROLOGY

Ahmet ŞAHİN, M.D., Prof.
M. Murat ŞAMLI, M.D., Prof.
Saadettin ESKİÇORAPÇI, M.D., Prof.
Selçuk YÜCEL, M.D., Prof.
Serkan DEVECİ, M.D., Prof.
Mustafa SOFİKERİM, M.D., Prof.
İlter TÜFEK, M.D., Assoc. Prof.
Hakan ÖZVERİ, M.D., Assoc. Prof.
Uğur ALTUĞ, M.D., Assoc. Prof.
Enis Rauf COŞKUNER, M.D., Assoc. Prof.

Bora ÖZVEREN, M.D., Assist. Prof.
Selçuk KESKİN, M.D., Assist. Prof.
Burak ÖZKAN, M.D., Assist. Prof.
Burak ARGUN, M.D., Assist. Prof.

* Affiliated Faculty

OTHER FACULTIES

ATATÜRK'S PRINCIPLES & HISTORY OF REVOLUTION

Özgür Mutlu ULLUS KARADAĞ, Ph.D., Assist. Prof.

MEDICAL ENGLISH

Lisa J. ANGELO, Instructor
Gergana ÇİFTÇİOĞLU, Instructor
Veronica J. WILLCOCK, Instuctor

TURKISH LANGUAGE & LITERATURE

Hülya DÜNDAR ŞAHİN, Ph.D., Assist. Prof

OFFICES

FACULTY SECRETARY

Semra ÖZTÜRK



OFFICE OF STUDENT AFFAIRS

Dilek DÜZGÜNOĞLU (Chief)

Emine KARASU

Fatma PINARBAŞ BAYKAL

Büşra CİVELEK

Ufuk SARIKAYA

Esmâ Burcu DUYAN

Tevfik ASLAN



INTERNATIONAL OFFICE

Begüm ALTINÇAPA



In 2009, Acibadem University received an Erasmus Charter and signed a bilateral agreement with a number of highly respected universities in Europe. In 2013, Acibadem University renewed the charter according to the new regulations of Erasmus+ period (2014-2020). Acibadem University Medical School also had a chair on the Board of Directors for the Erasmus Intensive Program Project (IP) and was honored by hosting a project in 2011. Our students have benefited from the Erasmus Student Mobility Program and have traveled to the countries that ACU has bilateral agreements with. We have also been privileged to see the increase in number of incoming students to Acibadem University School of Medicine and to host them in our university and in Istanbul. Under the Erasmus Teaching Staff Mobility Program, faculty members from different countries, including The Netherlands, Germany, Belgium, Lithuania, and the United

Kingdom have visited Acibadem University and have taught according to their individual specialties. Likewise, our own Professors in the Medical School and the School of Health Sciences have made use of the mobility program.

Acibadem University is a modern, dynamic, innovative and thematic university on health sciences. We value the Erasmus Exchange Program as a means to integrate with the contemporary world and aim to expand our list of exchange partners.

LIBRARY



Ayça MAZLUMOĞLU (Coordinator)

Çağdaş GEÇGEL (Librarian)

Öznur DAĞITMAÇ (Librarian)

Yusuf NAR (Library Staff)

The library facility in Acibadem University welcomes both students and staff in the space of 1273-square meter, with 20 computers, seating capacity for 279 people, 11 group study and project study rooms and a cosy environment.

Resources on medicine and health sciences are classified according to the National Library of Medicine (NLM) Classification System, while Library of Congress (LC) Classification System is used for the resources in the general collection. All printed resources in the library collection

can be searched through the library catalog and all electronic resources can be searched 24/7 through a single interface using EBSCO Discovery Service.

The library has approximately 13.000 of book collections and online access to about 25.000 e-journals and 1.175 e-books via Clinical Key, MEDLINE Complete, CINAHL Complete, EBSCOhost, IEEE, Ovid, Science Direct, Taylor& Francis, Springerlink, Web of Science and Scopus databases. There are two branch libraries at the Atakent and Maslak University Hospitals in addition to Central Library. For more details about library resources, services and facilities please visit the library website: <http://library.acibadem.edu.tr>

GENERAL DESCRIPTION OF THE MEDICAL EDUCATION PROGRAM

The education is in English at Acibadem University School of Medicine. Students who are admitted to medical school must pass the English Language Proficiency Examination or present equivalent proof of exam scores (TOEFL, etc.). Students who fail the exam should attend English preparatory class for one year.

The medical education program features three phases:

- Phase I: Basic and Clinical Sciences (Years 1-3)
- Phase II: Clinical Clerkship (Years 4 and 5)
- Phase III: Internship (Family Medicine) (Year 6)

The education is based on an integrated curriculum. In this program, systems within the human body are described from the simplest unit, the cell, to more complex systems including pathologies, in subject committees. The term "Subject committee" means that topics of a given subject like "cell" or "organ systems" are described in a coordinated manner by different departments. These committees contain not only theoretical lectures but also practical studies and interactive modules.

In Phase I, groups of subject committees form a whole curriculum for a given year. In addition, there are special courses such as Clinical Medicine and Professional Skills (CMPS), Medical Informatics, Biostatistics and Medical Technologies, Interactive Modules, Medical English and Elective Courses.

Integrated programs within the subject committees provide equal participation of basic and clinical sciences to teach a particular organ system. For example; all aspects of gastrointestinal system are presented with the contributions of both basic sciences (such as

anatomy, physiology, biochemistry and microbiology) and clinical sciences (pathology, radiology and internal medicine) during the subject committee on gastrointestinal system. Thus, the courses include both basic information from basic sciences to clinical aspects of diseases such as pathology, diagnosis, treatment and prevention.

In Phase I, the curriculum consists of a total of 23 subject committees; distributed as 7, 8 and 8 in years 1, 2 and 3, consecutively.

In Phase I, interactive modules are conducted within the subject committees. The primary objective of these modules is to motivate students to acquire self-directed learning skills. In these modules, students work in small groups under the guidance of a tutor and analyze specific cases related to subject committee in an interactive fashion.

Clinical Medicine and Professional Skills (CMPS) is a three-year long interdisciplinary program of Phase I. This program is organized by different disciplines and comprised of four main tracks: Clinical and Communicational Skills, Health and Society, Research in Health, and Medical Ethics and Humanities. The CMPS program has been designed as an initial introduction to medical professionalism, providing a tool box of both knowledge and skills. The objectives of this program are to present basic professional skills and competencies of medical students, which are essential for good medical practice, and to enhance their personal and social development through fostering their intellectual skills and humanistic values.

A more detailed description of the CMPS Program can be found on the following pages.

Phase I also includes two important courses on Information Technologies, Biostatistics, Bioinformatics and Biomedical Technologies. Lectures of Information Technologies give insight into medical information processing such as coding systems and using of electronic patient records. Lectures of Biostatistics and Bioinformatics provide the basic tools for medical research; these disciplines help students to classify and evaluate the huge amount of scientific evidence and information produced every year around the world and sort out the relevant information for their own education and research. In the lectures of Biomedical Technologies, students are presented with the basic principles and state-of-the art information of medical diagnostic and therapeutic instruments, which need frequent updating of lectures due to overwhelmingly fast developments on their technologies today. Thus, these courses are expected to inspire innovative ideas in medical students which may bring up new approaches or discoveries in medicine.

Year 4 and Year 5 are the periods of clinical clerkships and include trainings inside the hospitals and primary care settings. Teaching staff of clinical departments supervise the students to work on a fulltime basis. This clerkship period focuses mainly on history taking, physical examinations and follow-up of patients as well as bedside practices, lectures and seminars.

Year 6 is the "Internship", or in other words "Family Medicine Period", and lasts for twelve months. Here, the students take the responsibility of patient care under the supervision of teaching staff. Clinical rotations are conducted in Internal Medicine, Surgery and Emergency Care, Paediatrics, Gynaecology and Obstetrics, Psychiatry and Public Health. The primary health care and community medicine perspective is incorporated in the training through clinical rotations in family health centres, community health centres and the outpatient clinics of the Department of Family Medicine.

EXAMINATIONS and GRADING SYSTEM

Each subject committee of Phase I feature two multiple choice type written examinations. The first exam is done in the middle of the Subject Committee and contains questions of lectures of the presented lectures. The second exam is conducted on the last

day of the subject committee, and contains questions from the lectures presented after the first exam. Exams may also be done for the laboratory lectures of some departments in the end of the subject committee. The Subject Committee grade is the sum of 50% of the first exam and 50% of the second, unless otherwise described in the Introduction Lectures of Subject Committees.

All students are supposed to attend the Final Examination in the end of the Curriculum Year. Final Examination consists of questions from all lectures presented during the year. Year grade of each student is calculated by adding 50% of the average of their Subject Committees to 50% of their Final Grade. If this total is 60 or more, the student is proficient to pass to the next grade; however, if the sum is below 60, the student should attend the Make-Up Examination, which also contains questions from the lectures of the present year. Again, the sum of the 50% of the average of their Subject Committees and 50% of the Make-Up exam should reach 60 for the student to pass.

CMPS courses have separate assessment plans and grading systems, according to their learning outcomes. At the end of each year, a final exam is held featuring all subjects given throughout the year. Students with the grades below 60 should attend Make-Up Examination of CMPS.

For years 4 and 5, students are graded according to their proficiency in written and/oral examinations as well as their professional skills gained during the clerkship. Assessment plans vary according to departments and declared in the introduction lecture of each clerkship period.

CREDITS

There are two types of credit systems: Local Credits and European Credit Transfer System credits (ECTS). One theoretical hour or two practical hours per week account for one local credit. At each committee, every 14 theoretical hours or 28 practical hours are assigned to one credit. ECTS credits are calculated according to the workload of students (featuring theoretical, practical hours and study time).

For further information, please consult the "Undergraduate Education" on the official website of the School of Medicine (www.acibadem.edu.tr).

CLINICAL MEDICINE & PROFESSIONAL SKILLS (CMPS) PROGRAM

Introduction and General Overview:

The CMPS program has been designed as an initial introduction to medical professionalism, providing a knowledge and skills-mix tool box for students during the first three years of medical education. It aims to facilitate basic professional skills and competencies necessary for good medical practice as well as, to enhance personal and social development, fostering intellectual skills and humanistic values. Combined with evidence based bio-medical knowledge, the CMPS program provides the students with all “sine-qua-non”^{*} universal features of a contemporary physician, who is able to blend in with- and work in the benefit of any society and any health care system.

The CMPS program consists of four basic courses (**Communication and Clinical Skills, Health and Society, Medical Ethics and Humanities, Research in Health**) which will continue throughout the first

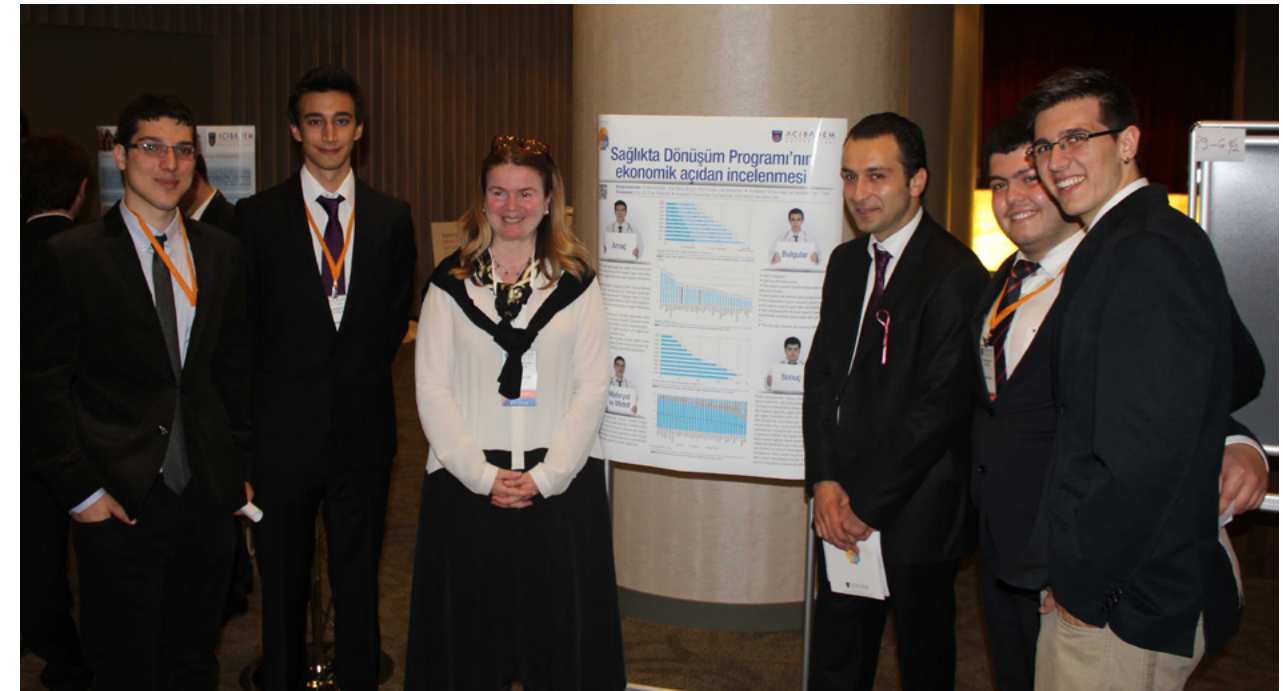


three years of undergraduate medical education, with a logical follow-up of themes building competencies to complement corresponding curricular topics of the accompanying subject committees. Furthermore, the program features an officially approved certificate course of “First Aid” in year I.

Facilitating effective communication along with scientific and creative thinking, paired with a humanistic approach, the CMPS program creates a solid fundament for a competent and compassionate physician who is aware of the professional responsibilities towards society (community orientation), the patient as a suffering person (communication skills and patient centeredness) and at the same time can attend effectively to the disease as a set of disordered biological processes (clinical problem solving skills paired with a holistic approach).

“Communication and Clinical Skills” Courses:

The “**Basic Communication Skills**” course in the first year aims to present an overview about the concept and tools of communication in general and their particular importance in the practice of the medical profession. In the “**Clinical and Communication Skills**” course within the second year, students are required to develop competencies for effective, culture- and case-sensitive, person-centered physician-patient communication fostering their personal and professional growth and complementing the practice based clinical curriculum. Furthermore, this course will provide the



students with opportunities to develop competency in history taking and physical examination techniques via simulated patient encounters and training on models, respectively. In the third year, the “**Advanced Communication Skills**” course will foster the students’ ability to master challenging situations requiring specific communication skills like difficult patients, breaking bad news, end of life issues and dealing with cultural diversity. Communication with colleagues (in a medical context) and communication of the physician with society in health education activities and public health campaigns, as well as, scholarly communication (communicating about scientific issues) is also dealt within this course.

“Medical Ethics and Humanities” Courses:

The activities within this interdisciplinary course will widen the students’ scope to perceive health as a human right and to develop a proactive responsibility for equity in health respecting bioethical principles. Implementing the range of traditional humanities disciplines—philosophy, history, literature, the arts—paired with ethics, sociology, law and behavioural sciences into this track, the CMPS Medical Ethics and Humanities courses will provide a creative learning environment which will enhance the development of intellectual skills along with the ability to recognize and solve medical and social problems. This course

also highlights the evolution of modern medicine from a historical point of view and provides a practice oriented learning environment to develop and incorporate ethical decision making skills into the process of clinical reasoning.

“Health and Society” Courses:

These courses will provide the students with opportunities to observe the relationship between health, ill health and political, environmental, societal and cultural factors in a community-based setting via early contact with patients and healthy individuals. The students will have the chance to observe and attend primary health care services within the Turkish health care system.

Furthermore, they are required to get an overview on health policy and health systems in different countries enabling them for comparisons.

“Research in Health” Courses:

These courses encompass planning and conducting a research project and presentation-publication of the results. Also, the students will gain an overview on evidence based medicine techniques and experience in critical appraisal by peer reviewing each others’ papers with the aim to complete scientific curiosity with an analytic approach and research know-how.



Finally, at the end of the third year, the CMPS program features a **“Comprehensive Medical Practice”** course, where the students will be required to combine basic skills and professional competencies gained during the previous three years to a comprehensive performance in their capacity as future M.D.'s in simulated “real-life medical encounter” situations.

Aims of the Program:

- to provide an overall introduction to the medical profession within an innovative and creative learning environment.
- to provide the link between Professional skills and competences, scientific knowledge, humanist approach and clinical practice of high ethical and clinical standards
- to facilitate the competence of scientific reasoning and to foster the attitude of self directed learning and life-long learning
- to contribute to the aim of undergraduate medical education to produce an efficient health care professional of high scientific and ethical standards (i.e. the physician as a good practitioner, good researcher, good manager, humanist and role model of integrity, honesty and probity)
- to provide community based educational opportunities for learning about social and economic aspects of ill health, health services in the community, and common health and related problems in the community.



Training and Learning Methods:

The CMPS program adopts a student-centred, practice- and community-based and experience based learning approach where the students will be required to actively involve in the learning process at all times. Blended teaching methodology with taskbased and problem-based learning, practical skills laboratory and simulated patient exercises, drama and role play, site visits, group assignments with presentations and discussions, reflective and peer group learning experiences, focus group sessions, literature analyses, and selfdirected learning sessions will be used.

Assessment and Evaluation Methods:

Evaluation methodology will be in accordance with the aims and learning outcomes, as well as, with applied teaching and learning methodologies. Log-books, standardized evaluation of group presentations of assignments and projects or performances, OSCEs (Objective Structured Clinical Examinations) oral and written examinations, structured observation reports, presentation of research projects-results at symposia and/or conferences, published papers, essays, structured feed-back forms will be used for assessment purposes.



LABORATORY FACILITIES

Multidisciplinary student laboratories

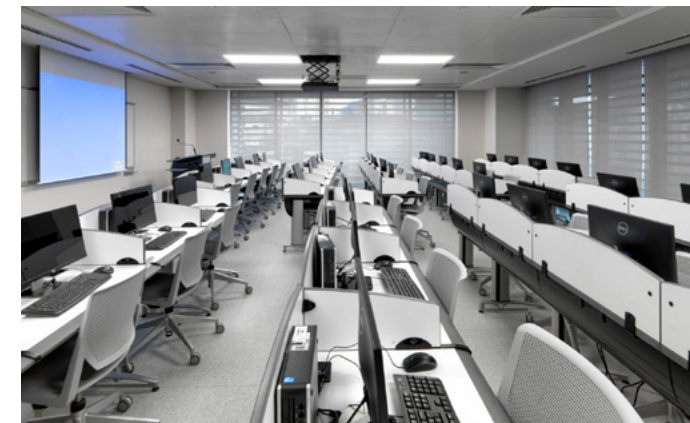
The School of Medicine houses various laboratories equipped with the latest technologies.

There are three multi-disciplinary laboratories, located at the third floor of the main building, with a total capacity of 120 students.

The laboratories are equipped with one microscope for every student, all other equipment needed for safety and application of practical courses of biochemistry, physiology, microbiology, biophysics, histology and pathology.

The laboratories are connected to each other by another laboratory where preparations for practical courses take place.

The video conference system connecting the laboratories enable students to follow the same instructions and demonstrations in different laboratories simultaneously.



Language and Computer Laboratories

A Language Computer Laboratory and three Computer Laboratories each having 40 computers. All Computers have high standard hardware and software systems.

Anatomy Laboratory

The Anatomy Laboratory features two cadaver for dissection and a rich collection of anatomic models for demonstration.

Anatmage

The Anatmage Table is the most technologically advanced anatomy visualization system for anatomy education which provides both real human anatomy, a wealth of pathological examples, and is available for our medical students.



Dissection Laboratory

Dissection laboratory is located at floor -1 offers a technologically-advanced environment that allows excellent basic, clinical and surgical anatomy training programs for students, assistants and specialists. All dissection tables are equipped with LCD monitors and tools to make every kind surgical operation possible. Fresh frozen and embalmed cadavers are used for the training sessions.



Research Laboratories

Acibadem University Research Facility houses a spacious multidisciplinary laboratory as well as individual laboratories devoted to cell culture, molecular biology, microbiology, microscopy, flow cytometry and histopathology. A biosafety level III laboratory, a warm room, cold rooms, washing and sterilization rooms and stock rooms are located on the same floor. Our core facilities can be accessed by researchers at Acibadem University as well as visiting scientists and collaborators from national /international institutions.

Our medical students are also encouraged to do research in collaboration with our academic staff.



CENTER for ADVANCED SIMULATION and EDUCATION (CASE)

Medical simulation has become a part of the medical education for the last 10 years as a result of the proven benefits of simulation in aviation and with the development of high fidelity medical simulators. Our University intends to educate the students with new training modalities such as blended learning, which combines e-learning, skills training and simulation based training programs. Before applying medical procedures on real patients, our students will be trained by using the medical simulators.

The center for medical simulation and advanced endoscopic surgery training, CASE (Center for Advanced Simulation and Education), will be serving for undergraduate students and medical professionals to improve their medical skills, teamwork and crisis resource management abilities by using multidisciplinary training methods.

Our goal is being a regional leader in medical simulation by using these innovative educational strategies.

Director:

Mehmet Emin AKSOY, M.D., Ph.D., Assist.Prof.



Vice Directors:

Dilek KİTAPÇIOĞLU, M.D., Assist.Prof.

Feray GÜVEN, M.D.

Erhan SAYALI, M.D.



CASE has three main units:

I. Clinical Simulation Laboratory (4th floor)

This unit is available for the following courses:

- Anaesthesia
- Emergency Medicine
- Nursing Care
- Internal Medicine
- Pediatrics
- Family Medicine
- Cardiology
- Pneumology
- Otolaryngology
- Obstetrics&Gynecology



II. Advanced Endoscopic Surgery Training Center (First basement floor):

Postgraduate surgical courses available for the following courses:

- General Surgery
- Neurosurgery
- Urology
- Cardiovascular Surgery
- Orthopedics
- Obstetrics&Gynecology
- Robotic Surgery

III. Dissection Laboratory

Cadaver based courses are available for

- Orthopedics
- Neurosurgery
- Cardiovascular surgery
- ENT
- Plastic Surgery



ACADEMIC CALENDAR

(PHASE 1)						
YEAR 1		YEAR 2		YEAR 3		
FALL SEMESTER	MED 101 Cellular Basis of Medicine	Sept 21, 2016 Nov 8, 2016	MED 201 Cell and Tissue Injury: Homeostasis	Sep 19, 2016 Oct 18, 2016	MED 303 Cardiovascular System and Related Disorders	Sept 19, 2016 Oct 25, 2016
	MED 103 Cellular Transport and Metabolism	Nov 09, 2016 Jan 11, 2017	MED 203 Cell and Tissue Injury: Infection and Neoplasia	Oct 19, 2016 Dec 06, 2016	MED 305 Nervous System and Related Disorders	Oct 26, 2016 Dec 13, 2016
	MED 105 Clinical Medicine and Professional Skills - I	Sept 19, 2016 Jan 13, 2017	MED 205 Hematopoietic System and Related Disorders	Dec 07, 2016 Jan 13, 2017	MED 307 Growth, Development and Endocrine Disorders	Dec 14, 2016 Jan 13, 2017
	MED 107 Medical Informatics and Biostatistics	Sept 19, 2016 May 26, 2017	MED 207 Clinical Medicine and Professional Skills-III	Sep 19, 2016 Jan 13, 2017	MED 309 Clinical Medicine and Professional Skills-V	Oct 05, 2016 Jan 10, 2017
					MED 311 Medical Informatics and Biomedical Technologies- II	Oct 06, 2016 May 22, 2017
MIDYEAR RECESS	Jan 16-30, 2017					
SPRING SEMESTER	MED 104 From Cell to Tissue / Tissue to Organ	Jan 30, 2017 Mar 21 2017	MED 206 Musculoskelatal System and Related Disorders	Jan 30, 2017 Mar 21, 2017	MED 304 Gastrointestinal System, Metabolism and Related Disorders	Jan 30, 2017 Mar 21, 2017
	MED 106 Body Functions and Human Behavior	Mar 22, 2017 May 24, 2017	MED 208 Respiratory System and Related Disorders	Mar 22, 2017 May 26, 2017	MED 306 Urogenital System and Related Disorders	Mar 23, 2017 May 25, 2017
	MED 108 Clinical Medicine and Professional Skills - II	Jan 30, 2017 May 26, 2017	MED 210 Clinical Medicine and Professional Skills-IV	Jan 30, 2017 May 26, 2017	MED 308 Clinical Medicine and Professional Skills-VI	Feb 08, 2017 May 16, 2017
FINAL EXAMINATION	June 23, 2017		June 22, 2017		June 21, 2017	
MAKE UP EXAMINATION	August 04, 2017		August 03, 2017		August 02, 2017	
HOLIDAYS	October 29, 2016 (Republic Day) - January 1, 2017 (New Year's Day) - April 23, 2017 (National Sovereignty and Children's Day) May 1, 2017 (Labor and Solidarity Day) - May 19, 2017 (Commemoration Atatürk, Youth and Sports Day)					

PHASE 2-3

Clerkships

YEAR 4	MED 401 Internal Medicine	Group A: 29.08.2016-11.11.2016	Group B: 14.11.2016-27.01.2017	Group C: 30.01.2017-14.04.2017	Group D: 17.04.2017-30.06.2017
	MED 402 Surgery	Group D: 29.08.2016-04.11.2016	Group A: 14.11.2016-20.01.2017	Group B: 30.01.2017-07.04.2017	Group C: 17.04.2017-23.06.2017
	MED 403 Pediatrics and Pediatric Surgery	Group C: 29.08.2016-04.11.2016	Group D: 14.11.2016-20.01.2017	Group A: 30.01.2017-07.04.2017	Group B: 17.04.2017-23.06.2017
	MED 404 Obstetrics and Gynecology	Group B: 29.08.2016-18.10.2016	Group C: 14.11.2016-03.01.2017	Group D: 30.01.2017-21.03.2017	Group A: 17.04.2017-06.06.2017
	MED 405 Urology	Group B: 19.10.2016-04.11.2016	Group C: 04.01.2017-20.01.2017	Group D: 22.03.2017-07.04.2017	Group A: 07.06.2017-23.06.2017

YEAR 5	MED 501 Neurology	Group A: 29.08.2016-23.09.2016		Group C: 10.10.2016-04.11.2016	Group D: 14.11.2016-09.12.2016
	MED 502 Neurosurgery		Group A: 26.09.2016-14.10.2016		Group C: 07.11.2016-25.11.2016
	MED 503 Psychiatry			Group A: 17.10.2016-04.11.2016	Group B: 07.11.2016-25.11.2016
	MED 505 Ophthalmology		Group B: 19.09.2016-30.09.2016		Group A: 07.11.2016-18.11.2016
	MED 508 Orthopedics and Traumatology / Physical Medicine and Rehabilitation	Group F: 29.08.2016-30.09.2016		Group B: 03.10.2016-04.11.2016	
	MED 507 Radiology		Group C: 19.09.2016-07.10.2016	Group F: 24.10.2016-11.11.2016	Group E: 14.11.2016-02.12.2016
	MED 506 Dermatology	Group B: 16.09.2016	29.08.2016-	Group D: 24.10.2016-11.11.2016	Group F: 14.11.2016-02.12.2016
	MED 504 Otolaryngology Head and Neck Surgery	Group C: 16.09.2016	29.08.2016-	Group F: 03.10.2016-21.10.2016	Group E: 24.10.2016-11.11.2016
	MED 509 Forensic Medicine				
	Elective Clerkship 1	Group D-E: 23.09.2016	29.08.2016-		
Elective Clerkship 2			Group D-E: 26.09.2016-21.10.2016		

Internship Programs

YEAR 6	MED 604 Obstetrics and Gynecology	Group A: 01.07.2016-31.07.2016			Group C: 26.09.2016-23.10.2016 Group B: 31.10.2016-27.11.2016
	MED 608 Simulated Clinical Practice	Group D: 11.07.2016-17.07.2016	Group A: 01.08.2016-07.08.2016 Group B: 29.08.2016-04.09.2016	Group C: 19.09.2016-25.09.2016	
	MED 603 Pediatrics			Group A: 08.08.2016-02.10.2016	Group C: 24.10.2016-18.12.2016
	MED 606 Community Health and Primary Care	Group C: 01.07.2016-28.08.2016			Group A: 03.10.2016-27.11.2016
	MED 605 Psychiatry		Group C: 29.08.2016-18.09.2016		Group A: 28.11.2016-18.12.2016
	MED 607 Emergency Medicine		Group D: 01.07.2016-04.09.2016	Group B: 05.09.2016-30.10.2016	
	MED 602 General Surgery			Group D: 05.09.2016-02.10.2016	Group B: 28.11.2016-25.12.2016
	MED 601 Internal Medicine	Group B: 01.07.2016-28.08.2016			Group D: 03.10.2016-27.11.2016
	Elective Internship Program				

PHASE 4-5

YEAR 4					

YEAR 5	Group B: 19.12.2016-13.01.2017	Group E: 16.01.2017-10.02.2017		Group F: 13.03.2017-07.04.2017	
		Group B: 16.01.2017-03.02.2017		Group E: 13.03.2017-31.03.2017	Group F: 10.04.2017-28.04.2017
	Group E: 26.12.2016-13.01.2017	Group D: 23.01.2017-10.02.2017			Group F: 01.05.2017-19.05.2017
	Group C: 19.12.2016-30.12.2016			Group E: 03.04.2017-14.04.2017	Group D: 08.05.2017-19.05.2017
		Group C: 02.01.2017-03.02.2017		Group D: 13.03.2017-14.04.2017	Group E: 17.04.2017-19.05.2017
	Group A: 26.12.2016-13.01.2017			Group B: 06.03.2017-24.03.2017	Group D: 17.04.2017-05.05.2017
		Group A: 16.01.2017-03.02.2017		Group C: 06.03.2017-24.03.2017	
	Group D: 02.01.2017-20.01.2017			Group A: 06.03.2017-24.03.2017	
			Group A-B-C: 06.02.2017-17.02.2017 Group D-E-F: 27.02.2017-10.03.2017	Group A-B-C: 06.02.2017-17.02.2017	
	Group F: 19.12.2016-13.01.2017				Group A-B-C: 27.03.2017-21.04.2017
	Group F: 16.01.2017-10.02.2017			Group A-B-C: 24.04.2017-19.05.2017	

YEAR 6					
	Group D: 26.12.2016-19.02.2017		Group B: 13.03.2017-07.05.2017		
	Group B: 26.12.2016-19.02.2017	Group D: 20.02.2017-16.04.2017			
		Group B: 20.02.2017-12.03.2017	Group D: 17.04.2017-07.05.2017		
	Group A: 19.12.2016-12.02.2017	Group C: 13.02.2017-09.04.2017			
		Group A: 13.02.2017-12.03.2017	Group C: 10.04.2017-07.05.2017		
	Group C: 19.12.2016-12.02.2017		Group A: 13.03.2017-07.05.2017		
				Group A-B-C-D: 08.05.2017-30.06.2017	

YEAR 1	CELLULAR BASIS OF MEDICINE	CELLULAR TRANSPORT AND METABOLISM	FROM CELL TO TISSUE / TISSUE TO ORGAN	BODY FUNCTIONS AND HUMAN BEHAVIOUR
	BASIC COMMUNICATION SKILLS	MEDICAL ETHICS AND HUMANITIES	HEALTH AND SOCIETY	RESEARCH IN HEALTH
	OTHER COURSES			

YEAR 2	CELL AND TISSUE INJURY HOMEOSTASIS	CELL AND TISSUE INJURY INFECTION AND NEOPLASIA	HEMATOPOIETIC SYSTEM AND RELATED DISORDERS	MUSCULOSKELETAL SYSTEM AND RELATED DISORDERS	RESPIRATORY SYSTEM AND RELATED DISORDERS
	RESEARCH IN HEALTH	CLINICAL AND COMMUNICATIONAL SKILLS	MEDICAL ETHICS AND HUMANITIES	HEALTH AND SOCIETY	
	OTHER COURSES				

YEAR 3	CARDIOVASCULAR SYSTEM AND RELATED DISORDERS	NERVOUS SYSTEM AND RELATED DISORDERS	GROWTH DEVELOPMENT AND ENDOCRINE DISORDERS	GASTROINTESTINAL SYSTEM AND RELATED DISORDERS	UROGENITAL SYSTEM AND RELATED DISORDERS
	MEDICAL INFORMATICS AND BIOMEDICAL TECHNOLOGIES				
	EVIDENCE BASED MEDICINE	ADVANCED COMMUNICATION SKILLS	PRACTICE IN PRIMARY HEALTH CARE	HEALTH ECONOMICS SYSTEMS AND POLICY	COMPREHENSIVE MEDICAL PRACTICE
	OTHER COURSES				

YEAR 4	INTERNAL MEDICINE	SURGERY	PEDIATRICS AND PEDIATRIC SURGERY	OBSTETRICS AND GYNECOLOGY	UROLOGY
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YEAR 5	NEUROLOGY	NEUROSURGERY	PSYCHIATRY	OTOLARYNGOLOGY, HEAD AND NECK SURGERY	OPHTHALMOLOGY	DERMATOLOGY	RADIOLOGY	ORTHOPEDICS / PHYSICAL MEDICINE AND REHABILITATION	FORENSIC MEDICINE
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YEAR	SIMULATED CLINICAL PRACTICE	OBSTETRICS AND GYNECOLOGY	PEDIATRICS	COMMUNITY HEALTH AND PRIMARY CARE	PSYCHIATRY	EMERGENCY MEDICINE	GENERAL SURGERY	INTERNAL MEDICINE
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SUBJECT COMMITTEES
CLINICAL MEDICINE AND PROFESSIONAL SKILLS PROGRAMME
OTHER COURSES (The mandatory/optional courses apart from subject committees and Clinical Medicine and Professional Skills (CMPS) programme)



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 1**

YEAR 1 COURSES

COURSE CATEGORY	CODE	NAME	Theoretical Hours			Practical hours					Study Time	TOTAL (Student workload)	National Credits	ECTS
			Lecture	IALS	Sub Total	Lab study	Field study	Simulated Clinical Practice	Clinical Practice	Sub Total				
Subject Committees	MED 101	Cellular Basis of Medicine	77	0	77	10	0			10	96	183	6	7
	MED 103	Cellular Transport and Metabolism	75	0	75	3	0			3	92	170	6	7
	MED 104	From Cell to Tissue / Tissue to Organ	73	11	84	13	0			13	90	187	7	7
	MED 106	Body Functions and Human Behavior	81	0	81	21	0			21	100	202	7	8
CMPS Programs	MED 105	Clinical Medicine and Professional Skills-I	30	20	50	0	0	11		11	120	181	4	7
	MED 108	Clinical Medicine and Professional Skills-II	12	25	37	0	9			9	130	176	3	7
Other Courses*	MED 107	Medical Informatics and Biostatistics	42	0	42	42				42	50	134	5	5
	ENG 101	Medical English-I	28		28	14				14	30	72	3	3
	ENG 102	Medical English-II	28	0	28	14	0			14	30	72	3	3
	ATA 101	Atatürk Principles and History of Revolution-I	21	7	28					0	5	33	2	1
	ATA 102	Atatürk Principles and History of Revolution-II	21	7	28	0	0			0	5	33	2	1
	TUR 101	Turkish Language and Literature-I	28		28					0	5	33	2	1
	TUR 102	Turkish Language and Literature-II	28	0	28	0	0			0	5	33	2	1
	ELE	Elective Course-I	28		28					0	5	33	2	1
	ELE	Elective Course-II	28	0	28	0	0			0	5	33	2	1
	TOTAL		600	70	670	117	9	11	0	137	708	1575	56	60

*The mandatory/optional courses apart from Subject committees and Clinical Medicine and Professional Skills (CMPS) programme.

IALS Interactive Learning Sessions (Panels, debates, discussions, symposia, case studies, problem-based learning sessions, etc.)

Field Study Site visits, Studies in the community, Working in primary care

Lab Study Clinical skills labs, Basic sciences labs, Computer labs, Performance sessions

Study Time Self Directed Learning, Preparation

Simulated Clinical Practice Practices in skill lab

Clinical Practice Bed side, Outpatient clinic, Operation room



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 1**

COURSE
INFORMATION

YEAR 1 COURSE INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	77	Credit	ECTS
			Practical (Hour)	10		
Cellular Basis of Medicine	MED 101	Fall	Study time (Hour)	96	6	7
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr					
Committee Chairs	Prof. Alp BAYRAMOĞLU; alp.bayramoglu@acibadem.edu.tr Instructor, Nihan ÜNÜBOL; nihan.unubol@acibadem.edu.tr					
Academic Units & Staff	<p>Biophysics: Beki KAN, Ph.D., Prof. Devrim ÖZ ARSLAN, Ph.D., Assist. Prof.</p> <p>Behavioral Sciences: Ferhal UTKU DOĞAN, M.D., Assist. Prof.</p> <p>Chemistry: Mert ÜLGEN., Ph.D., Prof.* Beste KINIKOĞLU, Ph.D., Assist. Prof.*</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M. Ph.D., Prof. Abdurrahman COŞKUN, M.D., Prof. Ahmet Tarık BAYKAL, Ph.D., Assoc. Prof.</p> <p>Medical Biology: Engin YILMAZ, Ph.D., Prof.* Deniz AĞIRBAŞLI, M.D. Ph.D., Assist. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Beste KINIKOĞLU, Ph.D., Assist. Prof.*</p> <p>Physics: Evren KILINÇ, Ph.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>					
Course Date	21.09.2016-08.11.2016					
Educational Methods	Theoretical Lectures and Lab Study					
Assessment Methods	Theoretical and Practical Examinations					
Course Aims	This subject committee aims to provide knowledge about the functional structure of a cell including its building blocks and organelles. DNA replication processes and cell division will be explained. Basic information about the origin of life, heredity together with flow of genetic information, molecular basis of genetic diseases, and principles of gene therapy will be described. Biology and genetics of human behavior will be discussed. Principles of chemistry, biophysics and biochemistry in medicine will be also defined.					

Learning Outcomes

By the end of this committee, the students will be able to:

- » review basic information and theories about the cellular organizations that constitute life at molecular level
- » summarize the history of DNA discovery and describe the structure of DNA and RNA
- » explain the concept of cells and define the cell at ultrastructural level
- » correlate and interpret organelle ultrastructure and its function
- » identify and compare the structural elements of different cells
- » explain the cell division process, identify and compare mitosis & meiosis
- » recognize the gene organization, structure and function
- » explain the basic concepts of heredity
- » explain biological process of DNA replication and recombination process
- » classify DNA damage and identify DNA repair mechanisms
- » explain the basic principles of DNA packaging, chromatin formation and maintenance
- » discuss control of cell cycle and molecular mechanisms of cell death including apoptosis and necrosis
- » describe the basic principles of flow of genetic information, transcription, RNA processing, translation, and also control of gene expression and epigenetics
- » explain the principles of clinical cytogenetics, patterns of inheritance, Mendelian and Non-Mendelian Genetics including population genetics
- » distinguish and define mutations and polymorphisms including classification of different types
- » explain the molecular basis of genetic diseases including chromosomal anomalies
- » recognize tools of molecular biology and genetics used in medicine
- » observe and isolate human genomic DNA and apply it on agarose gel
- » characterize genetics of cancer cells and state the importance of oncogenes, tumor suppressor genes and two-hit hypothesis in cancer
- » discuss pharmacogenetics and explain basic principles of gene therapy with examples
- » summarize the biology and genetics of human behavior
- » indicate the connections of biophysics with other branches of science
- » give examples to important contributions of biophysics to medicine
- » define atom, element, molecule and matter
- » describe the properties of different types of bonds
- » explain the basic laws of one and two-dimensional movements and also define the physical units and measurements
- » describe acids, bases, salts, ionization and pH
- » recognize metals and non-metals in living organisms
- » classify bonds and properties of inorganic and organic compounds
- » explain concentration units and important analytical calculations and role of functional groups in medicine
- » explain the importance of radioactivity in medicine
- » define chemical reactions of important organic molecules in medicine and effects of these molecules in living organisms
- » give an outline of endogenous organic compounds in the body
- » summarize the techniques in organic chemistry, such as separation and purification
- » explain the basic principles of medical biochemistry
- » describe the structure and nomenclature of carbohydrates, proteins and lipids and their physiologic significance
- » acquire basic laboratory skills including microscopy and pipetting

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	75	Credit	ECTS
			Practical (Hour)	3		
Cellular Transport and Metabolism	MED 103	Fall	Study time (Hour)	92	6	7

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
Committee Chairs	Assist. Prof. Evren KILINÇ; evren.kilinc@acibadem.edu.tr Assist. Prof. Özgür ASAR; ozgur.asar@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof.</p> <p>Biophysics: Beki KAN, Ph.D., Prof. Evren KILINÇ, Ph.D., Assist. Prof. Devrim ÖZ ARSLAN, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M. Ph.D., Prof. İbrahim ÜNSAL, M.D. Ph.D., Prof. Fehime AKSUNGAR, M.D., Prof. Abdurrahman COŞKUN, M.D., Prof.</p> <p>Medical Biology: Deniz AĞIRBAŞLI, M.D. Ph.D., Assist. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Beste KINIKOĞLU, Ph.D., Assist. Prof.*</p> <p>Physics: Evren KILINÇ, Ph.D., Assist. Prof.</p> <p>Physiology: Mehmet ERGEN, D.V.M., Ph.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>
Course Date	09.11.2016-11.01.2017
Educational Methods	Theoretical Lectures and Lab Study
Assessment Methods	Theoretical and Practical Examinations
Course Aims	The aim of this committee is to lay the grounds for understanding the structure of biological macromolecules, the physical and functional properties of the cell membrane, transport mechanisms, cellular homeostasis, metabolic pathways within the cell and cellular signaling, using an interdisciplinary and molecular approach. Basic concepts of electricity and thermodynamics will be presented. The high energy compounds in the living systems and the metabolism of proteins, carbohydrates and lipids and enzymes will be explained. Topics of mitochondrial genome, recombinant DNA technology and the human genome project will be discussed.

Learning Outcomes	By the end of this committee, the students will be able to:
	<ul style="list-style-type: none"> » define homeostasis, name the major homeostatic functional systems of the body and state reactions to maintain homeostasis » describe the structure of biological membranes and their components » indicate the properties and functions of membrane proteins » describe the physical principles of movement of molecules across membranes » review signaling mechanisms within and among cells and basic principles of specificity for receptors and messengers » list properties of electric charges, insulators, conductors » define Coulomb's Law and use formulae in solving problems » describe the electrical potential due to point charges and electric dipole » name factors that affect the resting membrane potential » describe basic principles of transport of molecules and ions across membranes using energy » explain the generation and phases of the action potential » describe propagation of the action potential by passive spread » describe the units of electric circuit and its properties » acquire knowledge on the flow of energy in nature and the laws of thermodynamics » describe concepts and principles relating to the second law of thermodynamics. » explain the resting state electrochemical potentials and Nernst equilibrium potential of the membrane » illustrate how energy yielding reactions are driven » discuss the concept of Gibbs free energy and thermodynamic properties of water » describe the structure, mechanisms and regulation of enzymes » describe the energetics of glycolysis and oxidative phosphorylation » describe endergonic and exergonic reactions and identify the oxidation and reduction in biochemical reactions » recognize the structure and function of ATP and other high energy compounds, and describe the relationship between ATP and the work carried out by the cell » define membrane potential and explain its role in ATP synthesis and thermogenesis » summarize glucose transport, transporters and transport mechanisms » describe TCA cycle and its regulation » describe the structure and function of glycogen, metabolic pathways for its synthesis and degradation » describe the mechanism for counter regulation of glycogenolysis and glycogenesis » explain and discuss metabolic pathways » state the properties of the mitochondrial genome and inheritance, define mitochondrial disorders » explain the basics of recombinant DNA technology and its diagnostic and therapeutic implications » discuss the aims and outcomes of the human genome project and its implications in medicine » define the principles of organization of simple and complex genomes, exemplify disease conditions » define in general the functions and locations of the human organs

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	50	Credit	ECTS
			Practical (Hour)	11		
Clinical Medicine and Professional Skills -I	MED 105	Fall	Study Time (Hour)	120	4	7

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
CMPS Coordinators	Prof. Pinar TOPSEVER; pinar.topsever@acibadem.edu.tr Assist. Prof. Figen DEMİR; figen.demir@acibadem.edu.tr
Academic Units & Staff	<p>Family Medicine Pinar TOPSEVER, M.D., Prof. Efe ONGANER, M.D., Assist. Prof.* Şirin PARKAN, M.D., Instructor * Demet DİNÇ, M.D., Instructor</p> <p>History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Prof. Fatih Artvinli, Ph.D., Assist. Prof.</p> <p>Medical Education Levent ALTINTAŞ, M.D., Ph.D., Assoc. Prof. Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.* Dilek Kitapçioğlu, M.D. Assist. Prof. Ferah Güven, M.D., Instructor *</p> <p>Physiology Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D., Prof. Figen DEMİR, M.D., M.Sc, Assist. Prof. Yeşim YASİN, M.A., M.Sc., Ph.D., Assist. Prof.</p> <p>* Affiliated Faculty</p>
Course Date	22.09.2016-05.01.2017
Educational Methods	Theoretical and practical sessions, drama, role playing, peer discussions, experiential learning and seminars, case studies and group presentations. skills training with models and task trainers.
Assessment Methods	Written examination, case analysis, standardized evaluation of projects and performances and group presentations of assignments.

Course Aims	<p>This course aims to;</p> <p>Communication Skills:</p> <ul style="list-style-type: none"> » provide necessary knowledge and skills about; » concept of communication » effective communication and its importance in clinical practice » developing a sense of self awareness and respect for other individuals by empathy » understanding the necessity to adopt a patient centred approach <p>Medical Ethics and Humanities:</p> <ul style="list-style-type: none"> » create a learning opportunity for students: » comprehend the universal principles of human rights and the right to health » be aware of the relation with human rights and human dignity » understand the historical process of the evolution of contemporary medicine » develop an awareness about her/his role as a physician <p>First Aid create a learning opportunity for students to:</p> <ul style="list-style-type: none"> » gain competence in basic life support and first aid
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Learning Outcomes	<p>By the end of this course, the students will;</p> <p>Communication Skills:</p> <ul style="list-style-type: none"> » be aware that effective communication is a clinical competence and can be learned » explain the concept of communication » distinguish different levels of active listening, » value respect for other individuals by empathy » be self-aware of his/her communication skills » be aware of the importance of communication skills for “good clinical practice” » name and explain the components of the patient-centred clinical method » name and explain the three core clinical communication skill areas » list the steps of a structured physician-patient consultation (CCG) » be aware of the necessity to display a compassionate and patient-centred approach based on humanistic-ethical values and respect for others when communicating with patients and/or with persons in their social environment <p>Medical Ethics and Humanities:</p> <ul style="list-style-type: none"> » be aware of the evolution of medical practice by reviewing concepts and principles of philosophy of medicine » be familiar with the concept of bioethics and medical ethics » apply ethical discourse and methodology to a medical context <p><i>History of Medicine:</i></p> <ul style="list-style-type: none"> » identify the role and functions of physicians in health care throughout the ages » explain the historical milestones of the evolution of medicine such as: <ul style="list-style-type: none"> o hippocratic secular approach, o establishment of first medical schools, o progress of physical diagnosis, o the emergence of public health, o development of the scientific method and its impact on modern medicine <p><i>Physician's role in community:</i></p> <ul style="list-style-type: none"> » analyse the relationship between perception about physicians and the role of physicians in the community » identify the characteristics of the doctor patient relationship concerning its ambivalent and asymmetrical features <p>First Aid:</p> <ul style="list-style-type: none"> » be able to explain principles of first aid » correctly administer basic life support techniques
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	42	Credit	ECTS
			Practical (Hour)	42		
Medical Informatics and Biostatistics	MED 107	Fall/Spring	Study time (Hour)	50	5	5

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
Course Coordinators	Prof. Dr. Uğur SEZERMAN; ugur.sezerman@acibadem.edu.tr Assist. Prof. Özgür ASAR; ozgur.asar@acibadem.edu.tr
Academic Units & Staff	Biostatistics: Özgür ASAR, Ph.D., Assist. Prof. Bioinformatics: Uğur SEZERMAN, Ph.D., Prof.
Course Date	22.09.2016-11.05.2017
Educational Methods	Lectures, Presentations, Projects and Applications in Laboratory
Assessment Methods	Projects, Homeworks and Exams
Course Aims	<p>The first part of the course aims at introducing basic statistical concepts, descriptive statistics, statistical figures, basic statistical distributions, sampling, hypothesis testing, correlation and basic regression analysis. The course also aims at providing basic programming concepts of R language, data manipulation and analysis using R, usage of functions with R and also analysis of medical data with R.</p> <p>The second part of the course aims to provide necessary background for carrying out basic bioinformatics research. It aims to convey algorithmic solutions to core problems in biology and medicine. It also aims to stimulate medical students to look at the common problems they will be dealing with from different perspectives.</p>

Learning Outcomes	By the end of this course, the students will be able to:
	<ul style="list-style-type: none"> » describe basic statistical concepts » apply descriptive statistics » apply sampling methods » state building and carrying out the hypothesis testing » make use of correlation and regression analysis » use R language » test for statistical analysis using R » use graphics functions in R » analyze real medical data analysis with R » define impact of mutations » analyze local, semi global and global sequence alignments and interpret the results » perform Fast database search » obtain genome sequences using fragment assembly » design physical mapping of DNA » perform Phylogenetics analysis » build DNA and protein sequence profiles and use them in relation to disease diagnostics » define state of the art bioinformatics databases, tools and servers

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	84	Credit	ECTS
			Practical (Hour)	13		
From Cell to Tissue /From Tissue to Organ	MED 104	Spring	Study time (Hour)	90	7	7

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
Committee Chairs	Prof. Mustafa AKTEKİN; mustafa.aktekin@acibadem.edu.tr Instructor, Sinem Öktem OKULLU; sinem.oktem@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Disease: Sesin KOCAGÖZ, M.D., Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Mustafa SERTESER, M.D., Prof. Abdurrahman COŞKUN, M.D., Prof. Fehime AKSUNGAR, M.D., Prof. Ahmet Tarık BAYKAL, Ph.D., Assoc. Prof.</p> <p>Medical Microbiology: Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Özgür KURT, M.D., Ph.D., Prof. Onur KARATUNA, M.D., Assist. Prof.</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p>
Course Date	30.01.2017-21.03.2017
Educational Methods	Theoretical Lectures and Lab Study, Problem Based Learning Modules
Assessment Methods	Theoretical and Practical Examinations, Performance Assessment
Course Aims	The aim of this committee is to provide knowledge about cellular components and the histological features of different tissue types in the organism. Biochemistry of specific tissues will also be explained. The physiology of basic systems of the body and the neuronal signaling mechanisms will be discussed. The gametogenesis and an introduction to embryology will be explained. In addition, the general structure and different types of microorganisms will be explained. The anatomy of upper and lower bones will be provided. Students will also be informed on the philosophy and methodology of interactive learning modules and will be oriented to problem-based learning by an interdisciplinary module related to the subject committee.

Learning Outcomes	By the end of this committee, the students will be able to:
	<ul style="list-style-type: none"> » define the histological structures, including extracellular matrix and cellular components, of different tissue types such as epithelium, connective, bone and cartilage, muscle, nervous tissues, skin and adnex and make correlations between their functions » describe the process of the gametogenesis, maturation of the sperms and oocytes, outline the processes of fertilization and implantation » distinguish the morphological features in bilaminar and trilaminar embryonic stages, explain the neurulation and early development of organ systems » describe the histological features of placenta, the developmental stages of yolk sac and its derivatives » describe the induction mechanisms in embryology » explain the embryonic, extra-embryonic and adult stem cell types » acquire knowledge concerning the congenital anomalies that occur during developmental process » state three major levels of information processing in central nervous system (spinal cord level, subcortical level and cortical level) » define neurotransmitters and state mechanisms that regulate the duration of the neurotransmission » define neuromuscular junction and describe the sequences of events occurring at the neuromuscular junction following a stimulus » define the synapse, name its components and the sequences of events occurring at the synapse following a stimulus » define excitation and inhibition of nerves, and their effect on capability of neurons to generate action potential » discuss the role of autonomic nervous system in maintenance of homeostasis » explain the main visceral functions of sympathetic and parasympathetic systems » describe the basic structure and function of cytokines, hormones and immunoglobulins » define the biochemical properties of epithelial, connective, adipose and nervous tissues » discuss and present disorders of carbohydrate metabolism in small groups » observe clinical chemistry laboratories in small groups » classify various microorganisms with their basic structural properties » demonstrate upper and lower extremity bones » recognize, prepare, and argue about interdisciplinary module

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	81	Credit	ECTS
			Practical (Hour)	21		
Body Functions and Human Behavior	MED 106	Spring	Study time (Hour)	100	7	8
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr					
Committee Chairs	Assist. Prof. Fatih ARTVİNLİ; fatih.artvinli@acibadem.edu.tr Assist. Prof. Yeşim YASİN; yesim.yasin@acibadem.edu.tr					
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof. Mustafa AKTEKİN, M.D., Ph.D., Prof. Elif Nedret KESKİNÖZ, PhD., Instructor</p> <p>Behavioral Sciences: Fatih ARTVİNLİ, Ph.D., Assist. Prof. Ferhal UTKU DOĞAN, M.D., Assist. Prof. Yeşim KORKUT, Ph.D. Prof. * İlyas GÖZ, Ph.D. Assoc. Prof.* Esra BAL, M.D., Ph.D., Assist. Prof.*</p> <p>Biophysics: Beki KAN, Ph.D., Prof. Evren KILINÇ, Ph.D., Assist. Prof. Devrim ÖZ ARSLAN, Ph.D., Assist. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Physics: Evren KILINÇ, Ph.D., Assist. Prof.</p> <p>Physiology: Mehmet ERGEN, D.V.M., Ph.D., Assist. Prof. Meltem KOLGAZİ, Ph.D., Assist. Prof.</p> <p>* Affiliated Faculty</p>					
Course Date	22.03.2017-24.05.2017					
Educational Methods	Theoretical Lectures and Lab Study					
Assessment Methods	Theoretical and Practical Examinations					
Course Aims	The aim of this committee is to provide knowledge especially about the anatomy, histology and physiology of the nervous and endocrine systems and also sensory organs, eye and ear. The development and biophysical principles of main sensory organs will be explained. The human body skeleton will be described. The basic principles of human psychology and behavior will be discussed.					

Learning Outcomes

By the end of this committee, the students will be able to:

- » demonstrate vertebral column, ribs, sternum and skull bones
- » describe the major parts of the central and peripheral nervous system, and explain their functions
- » explain the microscopic and macroscopic features of the nervous system
- » define the anatomy of the eye, its extrinsic muscles and ear
- » describe the histological features of sensory organs and development of eye and ear
- » explain the morphology and physiology of the endocrine glands
- » define and apply geometric optics in human vision
- » describe G-protein coupled receptors and sensory receptors
- » explain receptive fields and retinal processing
- » describe biophysics of photoreception
- » demonstrate the electrooculogram
- » explain the mechanical properties of auditory system and the frequency specific hearing
- » define content and transmission of information
- » outline the physical and chemical stimuli converted to cellular signaling in nervous system (concept of transduction)
- » explain the control mechanisms
- » define and examine biofeedback mechanism
- » explain and distinguish voluntary reaction and reflex response to a stimulus
- » define receptor potential, receptive field and lateral inhibition mechanism
- » define perception concept
- » list tactile receptors and explain the mechanism of tactile sensation
- » explain the somatosensory pathways and functions of somatosensory cortex
- » explain the basic mechanism of hearing
- » describe the structure and function of vestibular apparatus
- » explain the mechanism of color vision, visual pathways and the processing of visual information in central nervous system
- » define the role of limbic system in behaviour and motivation
- » describe the neurophysiologic components of central nervous system which have effect on stress
- » describe human psychology and behavioral sciences
- » explain the history of behavioral sciences and discuss body and mind relationship
- » explain theories of psychopathology
- » define personality, temperament, attention, memory and learning
- » describe the stages of psychosocial development
- » explain emotions, cognition, motivation, stress and biology of sleep

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	37	Credit	ECTS
			Practical (Hour)	9		
Clinical Medicine and Professional Skills -II	MED 108	Spring	Study Time (Hour)	130	3	7
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr					
CMPS Coordinators	Prof. Pınar TOPSEVER ; pinar.topsever@acibadem.edu.tr Assist. Prof. Figen DEMİR; figen.demir@acibadem.edu.tr					
Academic Units & Staff	<p>Family Medicine Pınar TOPSEVER, M.D., Prof. Demet DİNÇ, M.D., Instructor. Efe ONGANER, M.D., Assist. Prof.* Şirin PARKAN, M.D., Instructor *</p> <p>Pharmacology İsmail Hakkı ULUS, MD., Ph.D., Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D., Prof. Figen DEMİR, M.D., M.Sc, Assist. Prof. Yeşim YASİN, M.A., M.Sc., Ph.D., Assist. Prof.</p> <p>Sociology İnci USER, Ph.D, Assoc.Prof.*</p> <p>*Affiliated Faculty</p>					
Course Date	02.02.2017-02.05.2017					
Educational Methods	Site visits, group assignments, group presentations and discussions, reflective and peer group learning experiences, interactive lectures and self-directed learning sessions					
Assessment Methods	Written examination, log-books, standardized evaluation of group presentations of assignments and projects, performances, case studies, interactive lectures and self-directed learning sessions.					
Course Aims	<p>This course aims to;</p> <p>Health and Society:</p> <ul style="list-style-type: none"> » Introduce the students to the social, cultural economic and political factors of health and illness and to acquaint them with the primary health care system in Turkey. <p>Research in Health:</p> <ul style="list-style-type: none"> » create a learning opportunity for students to develop scientific thinking skills and to introduce the students to medical research methodology 					

Learning Outcomes	At the end of this session, students will be able to:
	<p>Health and Society:</p> <ul style="list-style-type: none"> » discuss sociological concepts of health, illness, sickness and disease <ul style="list-style-type: none"> o identify the differences between illness, disease and sickness o compare and contrast the medical concept of disease with individual and/or community perceptions and explanations of health and illness/disease » explain the impact of medicine upon society <ul style="list-style-type: none"> o Labelling and stigmatization o Medicalization » explain the changing patterns of disease and health care throughout history and across cultures » explain the social determinants of health and illness <ul style="list-style-type: none"> o compare and contrast the theories of disease causation o define the socio demographic factors of health and illness » explain health issues in a global context » discuss the issue of social inequalities in health » explain the principle of equity in health care » explain the basic structure of the health care system in Turkey » make a field observation about the practice of primary health care <p>Research in Health:</p> <ul style="list-style-type: none"> distinguish between scientific philosophy and philosophy of science explain the evolution of scientific thinking describe fundamentals of scientific research and characteristics of scientific thinking methodology discuss the scientific reasoning and the methodological framework in a medical research describe the epidemiology and its context analyse the key criteria to assess if a relationship is causal



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 1**

FALL
SEMESTER
SCHEDULE

19.09.2016 MONDAY		
08:30 - 09:10	Meet and Greet	
09:20 - 10:00	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
10:10 - 10:50	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
11:00 - 11:40	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
11:50 - 12:30	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
12:30 - 13:30	Lunch time	
13:30 - 14:10	WHITE COAT CEREMONY	Families are invited
14:20 - 15:00	WHITE COAT CEREMONY	Families are invited
15:10 - 15:50	COFFEE BREAK	
16:00 - 16:40	ACU CAMPUS TOUR	Optional
16:50 - 17:30	ORIENTATION FOR INTERNATIONAL STUDENTS	Room A801

20.09.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	ACIBADEM UNIVERSITY FRESHMEN ORIENTATION	
11:00 - 11:40	ACIBADEM UNIVERSITY FRESHMEN ORIENTATION	
11:50 - 12:30	ACIBADEM UNIVERSITY FRESHMEN ORIENTATION	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MEDICAL EDUCATION PROGRAM OVERVIEW FOR NEW STUDENTS	
14:20 - 15:00	MEDICAL EDUCATION PROGRAM OVERVIEW FOR NEW STUDENTS	
15:10 - 15:50	MEDICAL EDUCATION PROGRAM OVERVIEW FOR NEW STUDENTS	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

21.09.2016 WEDNESDAY		
08:30 - 09:10	ACIBADEM UNIVERSITY OPENING CEREMONY	
09:20 - 10:00	ACIBADEM UNIVERSITY OPENING CEREMONY	
10:10 - 10:50	ACIBADEM UNIVERSITY OPENING CEREMONY	
11:00 - 11:40	ACIBADEM UNIVERSITY OPENING CEREMONY	
11:50 - 12:30	ACIBADEM UNIVERSITY OPENING CEREMONY	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to Year 1 and MED 101 Subject Committee	Cemaliye Akyerli BOYLU, Alp BAYRAMOĞLU, Nihan ÜNÜBOL
14:20 - 15:00	Origin of Life	Cemaliye Akyerli BOYLU
15:10 - 15:50	Concept of Cell, Prokaryotes, Eukaryotes and Multicellular Life	Beste Kınkoğlu EROL
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

22.09.2016 THURSDAY		
08:30 - 09:10	Introduction to CMPS	Pınar TOPSEVER, Figen DEMİR
09:20 - 10:00	Introduction to CMPS I "Basic Communication Skills"	Pınar TOPSEVER
10:10 - 10:50	CMPS I "Basic Communication Skills": Basics of Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:00 - 11:40	CMPS I "Basic Communication Skills": Basics of Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:50 - 12:30	CMPS I "Basic Communication Skills": Basics of Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Installing and Using R	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Installing and Using R	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Installing and Using R	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

23.09.2016 FRIDAY		
08:30 - 09:10	Nucleic Acids, DNA and Structure	Beste Kınkoğlu EROL
09:20 - 10:00	Structure of Nucleic Acids	Ahmet Tank BAYKAL
10:10 - 10:50	Cell Organelles and Inclusions at Light and Electron Microscopic Level	Serap ARBAK
11:00 - 11:40	Cell Organelles and Inclusions at Light and Electron Microscopic Level	Serap ARBAK
11:50 - 12:30	Cell Organelles and Inclusions at Light and Electron Microscopic Level	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	TIME CAPSULE	
14:20 - 15:00	TIME CAPSULE	
15:10 - 15:50	TIME CAPSULE	
16:00 - 16:40	TIME CAPSULE	
16:50 - 17:30	TIME CAPSULE	

26.09.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to Inorganic Chemistry in Medicine	Mert ÜLGEN
10:10 - 10:50	Inorganic Nomenclature, Naming of Inorganic Compounds	Mert ÜLGEN
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Introduction to Medical English - Accounts Establishment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Introduction to Medical English - Accounts Establishment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Introduction to Medical English - Accounts Establishment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

27.09.2016 TUESDAY		
08:30 - 09:10	Metals and NonMetals in Living Organisms	Beste Kınkoğlu EROL
09:20 - 10:00	Acids, Bases and Salts, Ionization, pH	Beste Kınkoğlu EROL
10:10 - 10:50	DNA Packaging and Chromatin Structure	Beste Kınkoğlu EROL
11:00 - 11:40	DNA Replication	Deniz AĞIRBAŞLI
11:50 - 12:30	DNA Repair and Recombination	Deniz AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biology and Genetics of Behavior	Ferhal UTKU DOĞAN
14:20 - 15:00	Biology and Genetics of Behavior	Ferhal UTKU DOĞAN
15:10 - 15:50	Biology and Genetics of Behavior	Ferhal UTKU DOĞAN
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

28.09.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Radioactivity, Atomic Structure, Atomic Number	Beste Kınkoğlu EROL
10:10 - 10:50	The Importance of Radioactivity in Medicine, Isotopes	Beste Kınkoğlu EROL
11:00 - 11:40	Vectors, Forces, Newton's Laws	Evren KILINÇ
11:50 - 12:30	Vectors, Forces, Newton's Laws	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

29.09.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Basic Communication Skills": Verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
10:10 - 10:50	CMPS I "Basic Communication Skills": Verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:00 - 11:40	CMPS I "Basic Communication Skills": Verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:50 - 12:30	CMPS I "Basic Communication Skills": Verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Basic Statistics I (sampling, data types), Applications in R	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Basic Statistics I (sampling, data types), Applications in R	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Basic Statistics I (sampling, data types), Applications in R	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

30.09.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Nucleus and Cell Division	Deniz YÜCEL
10:10 - 10:50	Nucleus and Cell Division	Deniz YÜCEL
11:00 - 11:40	Cell Division and Cell Cycle	Cemaliye Akyerli BOYLU
11:50 - 12:30	Cell Death, Apoptosis, Necrosis and Others	Cemaliye Akyerli BOYLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 1 (CASE)	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 1 (CASE)	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 1 (CASE)	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 1 (CASE)	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

03.10.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Nucleic Acids: RNA Structure and Transcription	Engin YILMAZ
10:10 - 10:50	RNA Processing and NonCoding RNAs	Engin YILMAZ
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Medical Terminology I - Introduction and DNA	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Medical Terminology I - Introduction and DNA	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Medical Terminology I - Introduction and DNA	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

04.10.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Genetic Code and Protein Synthesis	Engin YILMAZ
10:10 - 10:50	Mixtures and Physical Systems in Chemistry	Beste Kınikoğlu EROL
11:00 - 11:40	Concentration Units and Important Analytical Calculations in Medicine	Beste Kınikoğlu EROL
11:50 - 12:30	Control of Gene Expression and Epigenetics	Deniz AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to Organic Chemistry	Mert ÜLGEN
14:20 - 15:00	Classification, General Terms, Bonds, Properties of Organic Compounds	Mert ÜLGEN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

05.10.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Microscope Skills and Cell Types Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Microscope Skills and Cell Types Group A	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	LAB: Microscope Skills and Cell Types Group B	Serap ARBAK, Deniz YÜCEL, A301
11:50 - 12:30	LAB: Microscope Skills and Cell Types Group B	Serap ARBAK, Deniz YÜCEL, A301
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

06.10.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Basic Communication Skills": Non-verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
10:10 - 10:50	CMPS I "Basic Communication Skills": Non-verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:00 - 11:40	CMPS I "Basic Communication Skills": Non-verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:50 - 12:30	CMPS I "Basic Communication Skills": Non-verbal Communication	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Basic Statistics II (descriptive statistics), Applications in R	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Basic Statistics II (descriptive statistics), Applications in R	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Basic Statistics II (descriptive statistics), Applications in R	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

07.10.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Nucleus and Cell Division Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Nucleus and Cell Division Group B	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	Genome Organization and Heredity	Cemaliye Akyerli BOYLU
11:50 - 12:30	Meeting with Year 1 Coordinators and Students	Cemaliye Akyerli BOYLU, Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to Biophysics	Beki KAN
14:20 - 15:00	Atoms, Molecules and Matter	Beki KAN
15:10 - 15:50	Water as a Living Environment	Devrim Öz ARSLAN
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

10.10.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

11.10.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	MED 101 THEORETICAL EXAMINATION I	
11:00 - 11:40	MED 101 THEORETICAL EXAMINATION I	
11:50 - 12:30	MED 101 THEORETICAL EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 101 PRACTICAL EXAMINATION I	A302, A303
14:20 - 15:00	MED 101 PRACTICAL EXAMINATION I	A302, A303
15:10 - 15:50	MED 101 PRACTICAL EXAMINATION I	A302, A303
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

12.10.2016 WEDNESDAY		
08:30 - 09:10	Usage of Hydrocarbons in Medicine	Mert ÜLGEN
09:20 - 10:00	Role of Carbon Containing Functional Groups in Medicine	Mert ÜLGEN
10:10 - 10:50	Mutations and Polymorphisms	Cemaliye Akyerli BOYLU
11:00 - 11:40	Mutations and Polymorphisms	Cemaliye Akyerli BOYLU
11:50 - 12:30	Principles of Clinical Cytogenetics	Deniz AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

13.10.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS I "Basic Communication Skills": Empathy	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:00 - 11:40	CMPS I "Basic Communication Skills": Empathy	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:50 - 12:30	CMPS I "Basic Communication Skills": Empathy	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Graphical Analysis I, Applications in R	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Graphical Analysis I, Applications in R	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Graphical Analysis I, Applications in R	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

14.10.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Patterns of Inheritance	Deniz AĞIRBAŞLI
10:10 - 10:50	Patterns of Inheritance	Deniz AĞIRBAŞLI
11:00 - 11:40	Work, Energy and Power	Evren KILINÇ
11:50 - 12:30	Work, Energy and Power	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 2 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 2 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 2 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 2 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

17.10.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Role of Nitrogen Containing Functional Groups in Medicine	Mert ÜLGEN
10:10 - 10:50	Role of Sulphur Containing Functional Groups in Medicine	Mert ÜLGEN
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Medical Terminology II- Biochemistry and Lab Equipment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Medical Terminology II- Biochemistry and Lab Equipment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Medical Terminology II- Biochemistry and Lab Equipment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

18.10.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to Biochemistry 1	Aysel ÖZPINAR
10:10 - 10:50	Introduction to Biochemistry 2	Abdurrahman COŞKUN
11:00 - 11:40	Mendelian and NonMendelian Genetics	Cemaliye Akyerli BOYLU
11:50 - 12:30	Mendelian and NonMendelian Genetics	Cemaliye Akyerli BOYLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Chemical Reactions of Important Organic Molecules in Medicine	Mert ÜLGEN
14:20 - 15:00	Introduction to the Metabolism of Organic Compounds	Mert ÜLGEN
15:10 - 15:50	Effects of Organic Molecules in the Living Organism	Beste Kınkoğlu EROL
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

19.10.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Multifactorial Inheritance	Deniz AĞIRBAŞLI
10:10 - 10:50	Population Genetics	Deniz AĞIRBAŞLI
11:00 - 11:40	Structure of Amino Acids	Abdurrahman COŞKUN
11:50 - 12:30	Structure of Amino Acids	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

20.10.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Basic Communication Skills": The Doctor-Patient Relationship	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
10:10 - 10:50	CMPS I "Basic Communication Skills": The Doctor-Patient Relationship	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:00 - 11:40	CMPS I "Basic Communication Skills": The Doctor-Patient Relationship	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:50 - 12:30	CMPS I "Basic Communication Skills": The Doctor-Patient Relationship	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Graphical Analysis II, Applications in R	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Graphical Analysis II, Applications in R	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Graphical Analysis II, Applications in R	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

21.10.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Tools of Molecular Biology and Genetics	Engin YILMAZ
10:10 - 10:50	Tools of Molecular Biology and Genetics	Engin YILMAZ
11:00 - 11:40	Protein Structure and Function	Abdurrahman COŞKUN
11:50 - 12:30	Protein Structure and Function	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 3 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 3 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 3 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 3 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

24.10.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Laboratory Techniques in Organic Chemistry	Mert ÜLGEN
10:10 - 10:50	Laboratory Techniques in Organic Chemistry	Mert ÜLGEN
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Medical Terminology III- Organs, Prefixes, Suffixes	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Medical Terminology III- Organs, Prefixes, Suffixes	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Medical Terminology III- Organs, Prefixes, Suffixes	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

25.10.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Molecular Basis of Genetic Diseases	Deniz AĞIRBAŞLI
10:10 - 10:50	Molecular Basis of Genetic Diseases	Deniz AĞIRBAŞLI
11:00 - 11:40	LAB: Basic Lab Skills, Pipetting Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
11:50 - 12:30	LAB: Basic Lab Skills, Pipetting Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: DNA Isolation Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
14:20 - 15:00	LAB: DNA Isolation Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
15:10 - 15:50	LAB: DNA Isolation Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

26.10.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	LAB: DNA Isolation Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
11:00 - 11:40	LAB: DNA Isolation Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
11:50 - 12:30	LAB: DNA Isolation Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

27.10.2016 THURSDAY		
08:30 - 09:10	CMPS I "Basic Communication Skills": Patient-centered Approach	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
09:20 - 10:00	CMPS I "Basic Communication Skills": Patient-centered Approach	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
10:10 - 10:50	CMPS I "Basic Communication Skills": Patient-centered Approach	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:00 - 11:40	CMPS I "Basic Communication Skills": Patient-centered Approach	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
11:50 - 12:30	CMPS I "Basic Communication Skills": Patient-centered Approach	TOPSEVER, DİNÇ, PARKAN, ONGANER, ŞAHİNER, ALTINTAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Case Study I	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Case Study I	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Case Study I	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

28.10.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	REPUBLIC DAY	
14:20 - 15:00	REPUBLIC DAY	
15:10 - 15:50	REPUBLIC DAY	
16:00 - 16:40	REPUBLIC DAY	
16:50 - 17:30	REPUBLIC DAY	

31.10.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Protein Structure and Function	Abdurrahman COŞKUN
10:10 - 10:50	Protein Structure and Function	Abdurrahman COŞKUN
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

01.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	LAB: Agarose Gel Electrophoresis Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
11:00 - 11:40	LAB: Agarose Gel Electrophoresis Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
11:50 - 12:30	LAB: Agarose Gel Electrophoresis Group A	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Agarose Gel Electrophoresis Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
14:20 - 15:00	LAB: Agarose Gel Electrophoresis Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
15:10 - 15:50	LAB: Agarose Gel Electrophoresis Group B	Cemaliye Akyerli BOYLU, Deniz AĞIRBAŞLI, A302, A303
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

02.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Carbohydrate Structure and Function	Ahmet Tank BAYKAL
10:10 - 10:50	Carbohydrate Structure and Function	Ahmet Tank BAYKAL
11:00 - 11:40	Cancer Genetics	Cemaliye Akyerli BOYLU
11:50 - 12:30	Cancer Genetics	Cemaliye Akyerli BOYLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

03.11.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Structure of Lipids	Ahmet Tank BAYKAL
11:50 - 12:30	Structure of Lipids	Ahmet Tank BAYKAL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Statistical Distributions (normal, t and chi-square), Applications in R	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Statistical Distributions (normal, t and chi-square), Applications in R	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Statistical Distributions (normal, t and chi-square), Applications in R	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

04.11.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Pharmacogenetics	Cemaliye Akyerli BOYLU
11:50 - 12:30	Gene Therapy	Beste Kınikoğlu EROL
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 4 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 4 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 4 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 4 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

07.11.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

08.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 101 THEORETICAL EXAMINATION II	
14:20 - 15:00	MED 101 THEORETICAL EXAMINATION II	
15:10 - 15:50	MED 101 THEORETICAL EXAMINATION II	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

09.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Introduction to MED 103 Subject Committee	Evren KILINÇ, Özgür ASAR
11:00 - 11:40	Homeostasis	Mehmet ERGEN
11:50 - 12:30	Homeostasis	Mehmet ERGEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

10.11.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Introduction and Structure of Enzymes	İbrahim ÜNSAL
11:50 - 12:30	Introduction and Structure of Enzymes	İbrahim ÜNSAL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Hypothesis Tests I	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Hypothesis Tests I	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Hypothesis Tests I	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

11.11.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Enzymes, Mechanisms of Action	İbrahim ÜNSAL
11:50 - 12:30	Enzymes, Mechanisms of Action	İbrahim ÜNSAL
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 5 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 5 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 5 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 5 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

14.11.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Enzyme Regulation	İbrahim ÜNSAL
10:10 - 10:50	Enzyme Regulation	İbrahim ÜNSAL
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Scientific Writing I- Note Taking	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Scientific Writing I- Note Taking	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Scientific Writing I- Note Taking	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

15.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	High Energy Compounds and Control	Abdurrahman COŞKUN
11:00 - 11:40	High Energy Compounds and Control	Abdurrahman COŞKUN
11:50 - 12:30	Genome of Mitochondria	Deniz AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Charges, Coulomb's Law, Insulators and Conductors	Evren KILINÇ
14:20 - 15:00	Charges, Coulomb's Law, Insulators and Conductors	Evren KILINÇ
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

16.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Physician's Role in the Community	BAKIRCI, TOPSEVER, PARKAN, ÜLMAN, ARTVİNLİ
11:00 - 11:40	CMPS I "Medical Ethics and Humanities": Physician's Role in the Community	BAKIRCI, TOPSEVER, PARKAN, ÜLMAN, ARTVİNLİ
11:50 - 12:30	CMPS I "Medical Ethics and Humanities": Physician's Role in the Community	BAKIRCI, TOPSEVER, PARKAN, ÜLMAN, ARTVİNLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

17.11.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Medical Ethics and Humanities": Introduction to History of Medicine. Medicine at the Bedside	Yeşim Işıl ÜLMAN
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Introduction to History of Medicine. Medicine at the Bedside	Yeşim Işıl ÜLMAN
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Hypothesis Tests II	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Hypothesis Tests II	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Hypothesis Tests II	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

18.11.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Introduction to Metabolism	Aysel ÖZPINAR
11:00 - 11:40	Introduction to Metabolism	Aysel ÖZPINAR
11:50 - 12:30	Genomics in Medicine	Deniz AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 6 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 6 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 6 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 6 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

21.11.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Glycolysis and Gluconeogenesis	Aysel ÖZPINAR
10:10 - 10:50	Glycolysis and Gluconeogenesis	Aysel ÖZPINAR
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Scientific Writing II- Academic Integrity and Abstracts I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Scientific Writing II- Academic Integrity and Abstracts I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Scientific Writing II- Academic Integrity and Abstracts I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

22.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Electrical Forces, Fields and Currents	Evren KILINÇ
10:10 - 10:50	Electrical Forces, Fields and Currents	Evren KILINÇ
11:00 - 11:40	Glycolysis and Gluconeogenesis	Aysel ÖZPINAR
11:50 - 12:30	Glycolysis and Gluconeogenesis	Aysel ÖZPINAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Physical Characteristics of Membrane Structure and Function	Devrim Öz ARSLAN
14:20 - 15:00	Membrane Proteins	Devrim Öz ARSLAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

23.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Characteristics of Doctor-patient, -community Relations	ÜLMAN, ARTVİNLİ, TOPSEVER, BAKIRCI
11:00 - 11:40	CMPS I "Medical Ethics and Humanities": Characteristics of Doctor-patient, -community Relations	ÜLMAN, ARTVİNLİ, TOPSEVER, BAKIRCI
11:50 - 12:30	CMPS I "Medical Ethics and Humanities": Characteristics of Doctor-patient, -community Relations	ÜLMAN, ARTVİNLİ, TOPSEVER, BAKIRCI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

24.11.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Medical Ethics and Humanities": Medicine in the Library, Medieval and Renaissance Medicine	Yeşim Işıl ÜLMAN
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Medicine in the Library, Medieval and Renaissance Medicine	Yeşim Işıl ÜLMAN
11:00 - 11:40	Glycogenesis and Glycogenolysis	Fehime AKSUNGAR
11:50 - 12:30	Glycogenesis and Glycogenolysis	Fehime AKSUNGAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Hypothesis Tests III	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Hypothesis Tests III	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Hypothesis Tests III	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

25.11.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Capacitors, Resistance, Direct Current	Evren KILINÇ
10:10 - 10:50	Capacitors, Resistance, Direct Current	Evren KILINÇ
11:00 - 11:40	Cell Membrane Physiology	Mehmet ERGEN
11:50 - 12:30	Cell Membrane Physiology	Mehmet ERGEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 7 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 7 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 7 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 7 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

28.11.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Electrochemical Potential, Nernst Potential	Evren KILINÇ
10:10 - 10:50	Applications of Recombinant DNA Technology in Medicine	Beste Kınkoğlu EROL
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Scientific Writing III- Abstracts II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Scientific Writing III- Abstracts II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Scientific Writing III- Abstracts II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

29.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Glycogenesis and Glycogenolysis	Fehime AKSUNGAR
11:50 - 12:30	Glycogenesis and Glycogenolysis	Fehime AKSUNGAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Physical Principles, Diffusion and Facilitated Transport	Devrim Öz ARSLAN
14:20 - 15:00	Physical Principles, Diffusion and Facilitated Transport	Devrim Öz ARSLAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

30.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Active Transport and Secondary Active Transport	Devrim Öz ARSLAN
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Introduction to Human Rights	ÜLMAN, KABOĞLU, ARTVINLİ
11:00 - 11:40	CMPS I "Medical Ethics and Humanities": Introduction to Human Rights	ÜLMAN, KABOĞLU, ARTVINLİ
11:50 - 12:30	CMPS I "Medical Ethics and Humanities": Introduction to Human Rights	ÜLMAN, KABOĞLU, ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

01.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Medical Ethics and Humanities": Medicine in the Hospital, The influence of the Enlightenment and the Revolutionary Era	Fatih ARTVINLİ
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Medicine in the Hospital, The influence of the Enlightenment and the Revolutionary Era	Fatih ARTVINLİ
11:00 - 11:40	TCA Cycle	Aysel ÖZPINAR
11:50 - 12:30	TCA Cycle	Aysel ÖZPINAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Case Study II	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Case Study II	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Case Study II	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

02.12.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 8 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 8 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 8 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 8 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

05.12.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

06.12.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 103 THEORETICAL EXAMINATION I	
14:20 - 15:00	MED 103 THEORETICAL EXAMINATION I	
15:10 - 15:50	MED 103 THEORETICAL EXAMINATION I	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

07.12.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Human Genome Project in Medicine	Cemaliye Akyerli BOYLU
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Evolution of Human Rights	ÜLMAN, ÇOKAR, ARTVINLİ
11:00 - 11:40	CMPS I "Medical Ethics and Humanities": Evolution of Human Rights	ÜLMAN, ÇOKAR, ARTVINLİ
11:50 - 12:30	CMPS I "Medical Ethics and Humanities": Evolution of Human Rights	ÜLMAN, ÇOKAR, ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

08.12.2016 THURSDAY		
08:30 - 09:10	CMPS I "Medical Ethics and Humanities": Right to Health - I	ÜLMAN, ARTVINLİ, YASİN
09:20 - 10:00	CMPS I "Medical Ethics and Humanities": Right to Health - I	ÜLMAN, ARTVINLİ, YASİN
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Right to Health - I	ÜLMAN, ARTVINLİ, YASİN
11:00 - 11:40	Oxidative Phosphorylation and Electron Transport Chain	Abdurrahman COŞKUN
11:50 - 12:30	Oxidative Phosphorylation and Electron Transport Chain	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Correlation and Linear Regression	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Correlation and Linear Regression	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Correlation and Linear Regression	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

09.12.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Oxidative Phosphorylation and Electron Transport Chain	Abdurrahman COŞKUN
10:10 - 10:50	Oxidative Phosphorylation and Electron Transport Chain	Abdurrahman COŞKUN
11:00 - 11:40	Membrane Potential and Action Potential	Evren KILINÇ
11:50 - 12:30	Membrane Potential and Action Potential	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 9 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 9 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 9 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 9 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

12.12.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Hexose Monophosphate Shunt	Aysel ÖZPINAR
10:10 - 10:50	Hexose Monophosphate Shunt	Aysel ÖZPINAR
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Scientific Writing IV- Abstracts to Posters	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Scientific Writing IV- Abstracts to Posters	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Scientific Writing IV- Abstracts to Posters	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

13.12.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	MED 105 CMPS I EXAMINATION I	
11:50 - 12:30	MED 105 CMPS I EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Cellular Signaling	Mehmet ERGEN
14:20 - 15:00	Cellular Signaling	Mehmet ERGEN
15:10 - 15:50	Cellular Signaling	Mehmet ERGEN
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

14.12.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Right to Health - II	ÜLMAN, ARTVİNLİ, KAYI
11:00 - 11:40	CMPS I "Medical Ethics and Humanities": Right to Health - II	ÜLMAN, ARTVİNLİ, KAYI
11:50 - 12:30	CMPS I "Medical Ethics and Humanities": Right to Health - II	ÜLMAN, ARTVİNLİ, KAYI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

15.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Medical Ethics and Humanities": Medicine in the Community, Emergence of Public Health	Fatih ARTVİNLİ
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Medicine in the Community, Emergence of Public Health	Fatih ARTVİNLİ
11:00 - 11:40	Amino Acid and Protein Metabolism	Abdurrahman COŞKUN
11:50 - 12:30	Amino Acid and Protein Metabolism	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Logistic and Poisson Regression	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Logistic and Poisson Regression	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Logistic and Poisson Regression	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

16.12.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Excitable Tissues and Action Potential	Mehmet ERGEN
10:10 - 10:50	Excitable Tissues and Action Potential	Mehmet ERGEN
11:00 - 11:40	Amino Acid and Protein Metabolism	Abdurrahman COŞKUN
11:50 - 12:30	Amino Acid and Protein Metabolism	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 10 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 10 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 10 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 10 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

19.12.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Conduction of Action Potential	Evren KILINÇ
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English I Scientific Writing VI- Poster Editing Sessions	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English I Scientific Writing VI- Poster Editing Sessions	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English I Scientific Writing VI- Poster Editing Sessions	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

20.12.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Metabolism of Nucleic Acids	Fehime AKSUNGAR
10:10 - 10:50	Metabolism of Nucleic Acids	Fehime AKSUNGAR
11:00 - 11:40	Flow of Energy in Nature, First Law of Thermodynamics	Beki KAN
11:50 - 12:30	Flow of Energy in Nature, First Law of Thermodynamics	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Action Potential Group A	Mehmet ERGEN
14:20 - 15:00	LAB: Action Potential Group A	Mehmet ERGEN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

21.12.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS I "Medical Ethics and Humanities": Medicine in the Laboratory, Medicine evolves into Science	Yeşim Işıl ÜLMAN
10:10 - 10:50	CMPS I "Medical Ethics and Humanities": Medicine in the Laboratory, Medicine evolves into Science	Yeşim Işıl ÜLMAN
11:00 - 11:40	LAB: Action Potential Group B	Mehmet ERGEN
11:50 - 12:30	LAB: Action Potential Group B	Mehmet ERGEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

22.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Biosynthesis of Lipids	Fehime AKSUNGAR
10:10 - 10:50	Biosynthesis of Lipids	Fehime AKSUNGAR
11:00 - 11:40	The Second Law of Thermodynamics, Entropy, Free Energy	Beki KAN
11:50 - 12:30	The Second Law of Thermodynamics, Entropy, Free Energy	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Case Study III	Özgür ASAR
14:20 - 15:00	Medical Informatics and Biostatistics, Case Study III	Özgür ASAR
15:10 - 15:50	Medical Informatics and Biostatistics, Case Study III	Özgür ASAR
16:00 - 16:40	Elective Course I/Study Time	
16:50 - 17:30	Elective Course I/Study Time	

23.12.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Oxidation of Lipids	Fehime AKSUNGAR
11:00 - 11:40	Oxidation of Lipids	Fehime AKSUNGAR
11:50 - 12:30	Free Energy and Thermodynamic Properties of Water	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS I Basic Life Support Group 11 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
14:20 - 15:00	CMPS I Basic Life Support Group 11 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
15:10 - 15:50	CMPS I Basic Life Support Group 11 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:00 - 16:40	CMPS I Basic Life Support Group 11 CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
16:50 - 17:30	Study Time	

26.12.2016 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Coupling of Biological Reactions with High Energy Metabolites	Beki KAN
10:10 - 10:50	Coupling of Biological Reactions with High Energy Metabolites	Beki KAN
11:00 - 11:40	Atatürk's Principles and History of Revolution EXAMINATION	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution EXAMINATION	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

27.12.2016 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to Anatomy and Anatomical Terminology	Alp BAYRAMOĞLU
10:10 - 10:50	Introduction to Human Anatomy	Alp BAYRAMOĞLU
11:00 - 11:40	Introduction to Human Anatomy	Alp BAYRAMOĞLU
11:50 - 12:30	Energetics of Electron Transport	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

28.12.2016 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Introduction to Human Anatomy Group A	Alp BAYRAMOĞLU, Anatomy LAB
10:10 - 10:50	LAB: Introduction to Human Anatomy Group B	Alp BAYRAMOĞLU, Anatomy LAB
11:00 - 11:40	CMPS I "Medical Ethics and Humanities": Medicine in the Modern World, Legacy of the Centuries, History of Medicine in Turkey	Yeşim Işıl ÜLMAN, Fatih ARTVINLİ
11:50 - 12:30	CMPS I "Medical Ethics and Humanities": Medicine in the Modern World, Legacy of the Centuries, History of Medicine in Turkey	Yeşim Işıl ÜLMAN, Fatih ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature EXAMINATION	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature EXAMINATION	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

29.12.2016 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 107 Medical Informatics and Biostatistics EXAMINATION I	Özgür ASAR
14:20 - 15:00	MED 107 Medical Informatics and Biostatistics EXAMINATION I	Özgür ASAR
15:10 - 15:50	MED 107 Medical Informatics and Biostatistics EXAMINATION I	Özgür ASAR
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

30.12.2016 FRIDAY

08:30 - 09:10	CMPS I First Aid Course Lecture CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
09:20 - 10:00	CMPS I First Aid Course Lecture CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
10:10 - 10:50	CMPS I First Aid Course Lecture CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
11:00 - 11:40	CMPS I First Aid Course Lecture CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
11:50 - 12:30	CMPS I First Aid Course Lecture CASE	Dilek KİTAPÇIOĞLU, Feray GÜVEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

02.01.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

03.01.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Medical English I EXAMINATION	ANGELO, ÇİFTÇIOĞLU, WILLCOCK, SARATCHINOVA
11:00 - 11:40	Medical English I EXAMINATION	ANGELO, ÇİFTÇIOĞLU, WILLCOCK, SARATCHINOVA
11:50 - 12:30	Medical English I EXAMINATION	ANGELO, ÇİFTÇIOĞLU, WILLCOCK, SARATCHINOVA
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

04.01.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

05.01.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	MED 105 CMPS I EXAMINATION II	
11:00 - 11:40	MED 105 CMPS I EXAMINATION II	
11:50 - 12:30	MED 105 CMPS I EXAMINATION II	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

06.01.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

09.01.2017 MONDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Study Time
16:50 - 17:30	Study Time

10.01.2017 TUESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Study Time
16:50 - 17:30	Study Time

11.01.2017 WEDNESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	MED 103 THEORETICAL EXAMINATION II
11:00 - 11:40	MED 103 THEORETICAL EXAMINATION II
11:50 - 12:30	MED 103 THEORETICAL EXAMINATION II
12:30 - 13:30	
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	

12.01.2017 THURSDAY

08:30 - 09:10	
09:20 - 10:00	
10:10 - 10:50	
11:00 - 11:40	
11:50 - 12:30	
12:30 - 13:30	
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	

13.01.2017 FRIDAY

08:30 - 09:10	
09:20 - 10:00	
10:10 - 10:50	
11:00 - 11:40	
11:50 - 12:30	
12:30 - 13:30	
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 1**

SPRING
SEMESTER
SCHEDULE

30.01.2017 MONDAY		
08:30 - 09:10	Introduction to MED 104 Subject Committee	Mustafa AKTEKİN, Sinem Öktem OKULLU
09:20 - 10:00	Histology of Lining and Glandular Epithelium	Serap ARBAK
10:10 - 10:50	Histology of Lining and Glandular Epithelium	Serap ARBAK
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Medical Terminology IV and Preparation for Oral Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Medical Terminology IV and Preparation for Oral Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Medical Terminology IV and Preparation for Oral Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

31.01.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Biochemistry of Epithelial Tissue	Abdurrahman COŞKUN
11:00 - 11:40	Upper Extremity Bones	Alp BAYRAMOĞLU
11:50 - 12:30	Upper Extremity Bones	Alp BAYRAMOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Lower Extremity Bones	Alp BAYRAMOĞLU
14:20 - 15:00	Lower Extremity Bones	Alp BAYRAMOĞLU
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

01.02.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Histology of Connective Tissue	Serap ARBAK
10:10 - 10:50	Histology of Connective Tissue	Serap ARBAK
11:00 - 11:40	LAB: Histology of Lining and Glandular Epithelium Group A	Serap ARBAK, Deniz YÜCEL, A301
11:50 - 12:30	LAB: Histology of Lining and Glandular Epithelium Group A	Serap ARBAK, Deniz YÜCEL, A301
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

02.02.2017 THURSDAY		
08:30 - 09:10	LAB: Histology of Lining and Glandular Epithelium Group B	Serap ARBAK, Deniz YÜCEL, A301
09:20 - 10:00	LAB: Histology of Lining and Glandular Epithelium Group B	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	CMPS II "Health and Society": Introduction to the Course	Figen DEMİR, Pınar TOPSEVER
11:00 - 11:40	CMPS II "Health and Society": Social Sciences in Health	İnci USER
11:50 - 12:30	CMPS II "Health and Society": Focus Group Discussions on Health and Illness	USER, TOPSEVER, DEMİR, ŞAHİNER, YASİN, PARKAN, ARTVINLİ, ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Molecular Biology and Genetics Background	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Molecular Biology and Genetics Background	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Molecular Biology and Genetics Background	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

03.02.2017 FRIDAY		
08:30 - 09:10	Introduction to Interactive Module	
09:20 - 10:00	Introduction to Interactive Module	
10:10 - 10:50	Introduction to Interactive Module	
11:00 - 11:40	Introduction to Interactive Module	
11:50 - 12:30	Introduction to Interactive Module	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to Interactive Module	
14:20 - 15:00	Introduction to Interactive Module	
15:10 - 15:50	Introduction to Interactive Module	
16:00 - 16:40	Introduction to Interactive Module	
16:50 - 17:30	Introduction to Interactive Module	

06.02.2017 MONDAY		
08:30 - 09:10	LAB: Upper and Lower extremity bones Group A	Alp BAYRAMOĞLU, Anatomy LAB
09:20 - 10:00	LAB: Upper and Lower extremity bones Group A	Alp BAYRAMOĞLU, Anatomy LAB
10:10 - 10:50	LAB: Upper and Lower extremity bones Group A	Alp BAYRAMOĞLU, Anatomy LAB
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Medical Terminology V- Histology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Medical Terminology V- Histology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Medical Terminology V- Histology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

07.02.2017 TUESDAY		
08:30 - 09:10	LAB: Histology of Connective Tissue Group A	Serap ARBAK, Deniz YÜCEL, A301
09:20 - 10:00	LAB: Histology of Connective Tissue Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	Histology of Cartilage	Deniz YÜCEL
11:00 - 11:40	Histology of Bone and Osteogenesis	Deniz YÜCEL
11:50 - 12:30	Histology of Bone and Osteogenesis	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biochemistry of Connective Tissue	Abdurrahman COŞKUN
14:20 - 15:00	Biochemistry of Connective Tissue	Abdurrahman COŞKUN
15:10 - 15:50	Biochemistry of Connective Tissue	Abdurrahman COŞKUN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

08.02.2017 WEDNESDAY		
08:30 - 09:10	LAB: Histology of Connective Tissue Group B	Serap ARBAK, Deniz YÜCEL, A301
09:20 - 10:00	LAB: Histology of Connective Tissue Group B	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Upper and Lower extremity bones Group B	Alp BAYRAMOĞLU, Anatomy LAB
11:00 - 11:40	LAB: Upper and Lower extremity bones Group B	Alp BAYRAMOĞLU, Anatomy LAB
11:50 - 12:30	LAB: Upper and Lower extremity bones Group B	Alp BAYRAMOĞLU, Anatomy LAB
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

09.02.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS II "Health and Society": Health, Illness, Disease and Sickness	İnci USER
10:10 - 10:50	CMPS II "Health and Society": Social History of Disease	İnci USER
11:00 - 11:40	CMPS II "Health and Society": Social History of Disease	İnci USER
11:50 - 12:30	CMPS II "Health and Society": Social History of Disease - Future Projections	İnci USER, Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Functional Impact of Mutations	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Functional Impact of Mutations	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Functional Impact of Mutations	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

10.02.2017 FRIDAY		
08:30 - 09:10	Spermatogenesis	Deniz YÜCEL
09:20 - 10:00	Oogenesis	Serap ARBAK
10:10 - 10:50	Oogenesis	Serap ARBAK
11:00 - 11:40	Interactive Module	
11:50 - 12:30	Interactive Module	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Fertilization	Deniz YÜCEL
14:20 - 15:00	Implantation	Serap ARBAK
15:10 - 15:50	Preparation for Interactive Module	
16:00 - 16:40	Preparation for Interactive Module	
16:50 - 17:30	Study Time	

13.02.2017 MONDAY		
08:30 - 09:10	Introduction to Microbiology	Tanıl KOCAGÖZ
09:20 - 10:00	LAB: Histology of Bone and Cartilage Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Histology of Bone and Cartilage Group A	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Interviews, Pain and Examination Instructions	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Interviews, Pain and Examination Instructions	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Interviews, Pain and Examination Instructions	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

14.02.2017 TUESDAY		
08:30 - 09:10	Biochemical Aspects of Immunoglobulins	Abdurrahman COŞKUN
09:20 - 10:00	LAB: Histology of Bone and Cartilage Group B	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Histology of Bone and Cartilage Group B	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	General Structures of Bacteria, Mycoplasma, Chlamydia and Rickettsiae	Sesin KOCAGÖZ
11:50 - 12:30	General Structures of Bacteria, Mycoplasma, Chlamydia and Rickettsiae	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biochemistry of Adipose Tissue	Mustafa SERTESER
14:20 - 15:00	Biochemistry of Adipose Tissue	Mustafa SERTESER
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

15.02.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	General Structure of Fungi	Onur KARATUNA
10:10 - 10:50	General Structure of Fungi	Onur KARATUNA
11:00 - 11:40	Formation of Bilaminar and Trilaminar Embryonic Disc	Serap ARBAK
11:50 - 12:30	Formation of Bilaminar and Trilaminar Embryonic Disc	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

16.02.2017 THURSDAY		
08:30 - 09:10	Histology of Muscle Tissue	Serap ARBAK
09:20 - 10:00	Histology of Muscle Tissue	Serap ARBAK
10:10 - 10:50	CMPS II "Health and Society": Narratives of Ill Health	İnci USER, Yeşim YASIN
11:00 - 11:40	CMPS II "Health and Society": Disease Causation Theories	İnci USER
11:50 - 12:30	CMPS II "Health and Society": Disease Causation Theories	İnci USER, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Alignment Algorithms 1, Global Alignment	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Alignment Algorithms 1, Global Alignment	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Alignment Algorithms 1, Global Alignment	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

17.02.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Histology of Muscle Tissue Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Histology of Muscle Tissue Group A	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	Interactive Module	
11:50 - 12:30	Interactive Module	
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Histology of Muscle Tissue Group B	Serap ARBAK, Deniz YÜCEL, A301
14:20 - 15:00	LAB: Histology of Muscle Tissue Group B	Serap ARBAK, Deniz YÜCEL, A301
15:10 - 15:50	Preparation for Interactive Module	
16:00 - 16:40	Preparation for Interactive Module	
16:50 - 17:30	Study Time	

20.02.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

21.02.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	MED 104 EXAMINATION I	
10:10 - 10:50	MED 104 EXAMINATION I	
11:00 - 11:40	MED 104 PRACTICAL EXAMINATION I	A302, A303
11:50 - 12:30	MED 104 PRACTICAL EXAMINATION I	A302, A303
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 104 PRACTICAL EXAMINATION I	Anatomy LAB
14:20 - 15:00	MED 104 PRACTICAL EXAMINATION I	Anatomy LAB
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

22.02.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Histology of Nervous Tissue	Deniz YÜCEL
10:10 - 10:50	Histology of Nervous Tissue	Deniz YÜCEL
11:00 - 11:40	Introduction to Nervous System Physiology	Güldal SÜYEN
11:50 - 12:30	Introduction to Nervous System Physiology	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

23.02.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS II "Health and Society": Basic Health Outcomes and Burden of Disease	Figen DEMİR
10:10 - 10:50	CMPS II "Health and Society": Basic Health Outcomes and Burden of Disease	Figen DEMİR
11:00 - 11:40	CMPS II "Health and Society": Interactive Module	USER, DEMİR, TOPSEVER, ŞAHİNER, PARKAN, YASIN, ARTVİNLİ
11:50 - 12:30	CMPS II "Health and Society": Interactive Module	USER, DEMİR, TOPSEVER, ŞAHİNER, PARKAN, YASIN, ARTVİNLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Alignment Algorithms 2, Local and Semi Global Alignment	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Alignment Algorithms 2, Local and Semi Global Alignment	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Alignment Algorithms 2, Local and Semi Global Alignment	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

24.02.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Histology of Skin and Adnex	Deniz YÜCEL
10:10 - 10:50	Histology of Skin and Adnex	Deniz YÜCEL
11:00 - 11:40	Interactive Module	
11:50 - 12:30	Interactive Module	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Induction Mechanisms of Embryology	Serap ARBAK
14:20 - 15:00	Study Time	
15:10 - 15:50	Preparation for Interactive Module	
16:00 - 16:40	Preparation for Interactive Module	
16:50 - 17:30	Study Time	

27.02.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	General Structure of Viruses	Tanıl KOCAĞÖZ
10:10 - 10:50	General Structure of Viruses	Tanıl KOCAĞÖZ
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Interviews, Pain and Examination Practice for Oral Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Interviews, Pain and Examination Practice for Oral Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Interviews, Pain and Examination Practice for Oral Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

28.02.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Biochemistry of Nervous Tissue	Ahmet Tarık BAYKAL
10:10 - 10:50	Biochemistry of Nervous Tissue	Ahmet Tarık BAYKAL
11:00 - 11:40	Neurotransmitters	Güldal SÜYEN
11:50 - 12:30	Neurotransmitters	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	General Structure of Parasites	Özgür KURT
14:20 - 15:00	General Structure of Parasites	Özgür KURT
15:10 - 15:50	General Structure of Parasites	Özgür KURT
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

01.03.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Histology of Nervous Tissue and Skin Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Histology of Nervous Tissue and Skin Group A	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	LAB: Histology of Nervous Tissue and Skin Group B	Serap ARBAK, Deniz YÜCEL, A301
11:50 - 12:30	LAB: Histology of Nervous Tissue and Skin Group B	Serap ARBAK, Deniz YÜCEL, A301
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

02.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS II "Health and Society": Interactive Module	USER, DEMİR, TOPSEVER, ŞAHİNER, PARKAN, YASİN, ARTVİNLİ
10:10 - 10:50	CMPS II "Health and Society": Interactive Module	USER, DEMİR, TOPSEVER, ŞAHİNER, PARKAN, YASİN, ARTVİNLİ
11:00 - 11:40	CMPS II "Health and Society": Social Determinants of Health	İnci USER
11:50 - 12:30	CMPS II "Health and Society": Social Determinants of Health	İnci USER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Database Search Algorithms (BLAST, FASTA)	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Database Search Algorithms (BLAST, FASTA)	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Database Search Algorithms (BLAST, FASTA)	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

03.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel ÖZPINAR, Fehime AKSUNGAR
10:10 - 10:50	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel ÖZPINAR, Fehime AKSUNGAR
11:00 - 11:40	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel ÖZPINAR, Fehime AKSUNGAR
11:50 - 12:30	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel ÖZPINAR, Fehime AKSUNGAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

06.03.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Formation of Neurulation and Organ Systems	Serap ARBAK
10:10 - 10:50	Formation of Neurulation and Organ Systems	Serap ARBAK
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II EXAMINATION Session I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II EXAMINATION Session I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II EXAMINATION Session I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

07.03.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Neuromuscular junction	Güldal SÜYEN
11:00 - 11:40	Neuromuscular junction	Güldal SÜYEN
11:50 - 12:30	Development of Skin and Adnex	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Stem Cells	Deniz YÜCEL
14:20 - 15:00	Stem Cells	Deniz YÜCEL
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

08.03.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Extraembryonic Structures	Serap ARBAK
11:50 - 12:30	Extraembryonic Structures	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

09.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS II Health and Society, Inequalities and Inequities 1	İnci USER
11:00 - 11:40	CMPS II Health and Society, Inequalities and Inequities 2	Yeşim YASİN
11:50 - 12:30	CMPS II Health and Society, Inequalities and Inequities 2	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Next Generation Sequencing Algorithms	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Next Generation Sequencing Algorithms	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Next Generation Sequencing Algorithms	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

10.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Small Group Discussion: Introduction to Clinical Chemistry Laboratory	AKSUNGAR, COŞKUN, BAYKAL
10:10 - 10:50	Small Group Discussion: Introduction to Clinical Chemistry Laboratory	AKSUNGAR, COŞKUN, BAYKAL
11:00 - 11:40	Small Group Discussion: Introduction to Clinical Chemistry Laboratory	AKSUNGAR, COŞKUN, BAYKAL
11:50 - 12:30	Small Group Discussion: Introduction to Clinical Chemistry Laboratory	AKSUNGAR, COŞKUN, BAYKAL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

13.03.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Congenital Malformations	Deniz YÜCEL
10:10 - 10:50	Congenital Malformations	Deniz YÜCEL
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II EXAMINATION Session II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II EXAMINATION Session II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II EXAMINATION Session II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

14.03.2017 TUESDAY

08:30 - 09:10	Physicians Day Ceremony	
09:20 - 10:00	Physicians Day Ceremony	
10:10 - 10:50	Physicians Day Ceremony	
11:00 - 11:40	Physicians Day Ceremony	
11:50 - 12:30	Physicians Day Ceremony	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Autonomic Nervous System	Güldal SÜYEN
14:20 - 15:00	Autonomic Nervous System	Güldal SÜYEN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

15.03.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	CMPS II "Health and Society": General Structure of The Health Care System in Turkey	Pınar TOPSEVER
11:50 - 12:30	CMPS II "Health and Society": General Structure of The Health Care System in Turkey	Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

16.03.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS II Health and Society, Dialogue of a Physician and Social Scientist	İnci USER, Ferhal Utku DOĞAN
10:10 - 10:50	CMPS II Health and Society, Medicine as an Instrument of Social Control	İnci USER
11:00 - 11:40	CMPS II Health and Society, Medicine as an Instrument of Social Control	İnci USER
11:50 - 12:30	CMPS II Health and Society, A Critical Look at Medicine	İnci USER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Physical Mapping of DNA	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Physical Mapping of DNA	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Physical Mapping of DNA	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

17.03.2017 FRIDAY

08:30 - 09:10	CMPS II "Health and Society": Primary Health Care in Turkey - Site Visit PC Facilities : "Meet your Family Doctor"	
09:20 - 10:00	CMPS II "Health and Society": Primary Health Care in Turkey - Site Visit PC Facilities : "Meet your Family Doctor"	
10:10 - 10:50	CMPS II "Health and Society": Primary Health Care in Turkey - Site Visit PC Facilities : "Meet your Family Doctor"	
11:00 - 11:40	CMPS II "Health and Society": Primary Health Care in Turkey - Site Visit PC Facilities : "Meet your Family Doctor"	
11:50 - 12:30	CMPS II "Health and Society": Primary Health Care in Turkey - Site Visit PC Facilities : "Meet your Family Doctor"	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

20.03.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

21.03.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	MED 104 THEORETICAL EXAMINATION II	
10:10 - 10:50	MED 104 THEORETICAL EXAMINATION II	
11:00 - 11:40	MED 104 PRACTICAL EXAMINATION II	Anatomy LAB
11:50 - 12:30	MED 104 PRACTICAL EXAMINATION II	Anatomy LAB
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 104 PRACTICAL EXAMINATION II	A302, A303
14:20 - 15:00	MED 104 PRACTICAL EXAMINATION II	A302, A303
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

22.03.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to MED 106 Subject Committee	Fatih ARTVINLİ, Yeşim YASİN
10:10 - 10:50	Introduction to Human Psychology and Behavioral Sciences	İlyas GÖZ
11:00 - 11:40	History of Behavioral Sciences	Fatih ARTVINLİ
11:50 - 12:30	History of Behavioral Sciences	Fatih ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

23.03.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Skull Neurocranium	Alp BAYRAMOĞLU
11:50 - 12:30	Skull Neurocranium	Alp BAYRAMOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Restriction Enzymes and Hybridization	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Restriction Enzymes and Hybridization	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Restriction Enzymes and Hybridization	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

24.03.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to Body and Mind Relationship	Fatih ARTVINLİ
10:10 - 10:50	Introduction to Body and Mind Relationship	Fatih ARTVINLİ
11:00 - 11:40	Skull Splanchnocranium	Elif KESKİNÖZ
11:50 - 12:30	Skull Splanchnocranium	Elif KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

27.03.2017 MONDAY		
08:30 - 09:10	LAB: Skull Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
09:20 - 10:00	LAB: Skull Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
10:10 - 10:50	LAB: Skull Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Public Health I- Immunology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Public Health I- Immunology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Public Health I- Immunology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

28.03.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Theories of Psychopathology	Ferhal Utku DOĞAN
11:00 - 11:40	Theories of Psychopathology	Ferhal Utku DOĞAN
11:50 - 12:30	Theories of Psychopathology	Ferhal Utku DOĞAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Nature of Waves	Evren KILINÇ
14:20 - 15:00	Nature of Waves	Evren KILINÇ
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

29.03.2017 WEDNESDAY		
08:30 - 09:10	LAB: Skull Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
09:20 - 10:00	LAB: Skull Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
10:10 - 10:50	LAB: Skull Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

30.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Methodology	Figen DEMİR, Pinar TOPSEVER
11:00 - 11:40	Semmelweis	Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	Semmelweis	Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Phylogenetics Analysis 1 (Gut Microbiome)	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Phylogenetics Analysis 1 (Gut Microbiome)	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Phylogenetics Analysis 1 (Gut Microbiome)	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

31.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Base of Skull	Alp BAYRAMOĞLU
14:20 - 15:00	Base of Skull	Alp BAYRAMOĞLU
15:10 - 15:50	Vertebral Column, Ribs and Sternum	Mustafa AKTEKİN
16:00 - 16:40	Vertebral Column, Ribs and Sternum	Mustafa AKTEKİN
16:50 - 17:30	Study Time	

03.04.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Base of Skull Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
10:10 - 10:50	LAB: Base of Skull Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Public Health I- Epidemiology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Public Health I- Epidemiology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Public Health I- Epidemiology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

04.04.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	MED 108 CMPS II EXAMINATION I	
10:10 - 10:50	MED 108 CMPS II EXAMINATION I	
11:00 - 11:40	Personality and Temperament	Yeşim KORKUT
11:50 - 12:30	Personality and Temperament	Yeşim KORKUT
12:30 - 13:30	Lunch time	
13:30 - 14:10	Personality and Temperament	Yeşim KORKUT
14:20 - 15:00	LAB: Base of Skull Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
15:10 - 15:50	LAB: Base of Skull Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

05.04.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Vertebral column, Ribs and Sternum Group A	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
10:10 - 10:50	LAB: Vertebral column, Ribs and Sternum Group A	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
11:00 - 11:40	LAB: Vertebral column, Ribs and Sternum Group B	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
11:50 - 12:30	LAB: Vertebral column, Ribs and Sternum Group B	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

06.04.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	CMPS II "Research in Health": Scientific Thinking and Reasoning	İsmail Hakkı ULUS
11:50 - 12:30	CMPS II "Research in Health": Scientific Thinking and Reasoning	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Phylogenetics Analysis 2 (Gut Microbiome)	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Phylogenetics Analysis 2 (Gut Microbiome)	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Phylogenetics Analysis 2 (Gut Microbiome)	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

07.04.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Overview to central nervous system	Alp BAYRAMOĞLU
10:10 - 10:50	Overview to central nervous system	Alp BAYRAMOĞLU
11:00 - 11:40	Optics	Evren KILINÇ
11:50 - 12:30	Optics	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Overview to Peripheral Nervous System	Elif KESKİNÖZ
14:20 - 15:00	Overview to Peripheral Nervous System	Elif KESKİNÖZ
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

10.04.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to sense	Meltem KOLGAZI
10:10 - 10:50	Tactile sensation	Meltem KOLGAZI
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Medical Terminology VI- Eye and Ear	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Medical Terminology VI- Eye and Ear	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Medical Terminology VI- Eye and Ear	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

11.04.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Limbic system and behaviour	Meltem KOLGAZI
10:10 - 10:50	Stages of Psychosocial Development	Esra BAL
11:00 - 11:40	Motivation and Behavior	Esra BAL
11:50 - 12:30	Motivation and Behavior	Esra BAL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of Nervous System	Deniz YÜCEL
14:20 - 15:00	Histology of Nervous System	Deniz YÜCEL
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

12.04.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Nervous System Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
10:10 - 10:50	LAB: Nervous System Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
11:00 - 11:40	LAB: Nervous System Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
11:50 - 12:30	LAB: Nervous System Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

13.04.2017 THURSDAY		
08:30 - 09:10	Somatosensory systems	Meltem KOLGAZI
09:20 - 10:00	Somatosensory systems	Meltem KOLGAZI
10:10 - 10:50	CMPS II "Research in Health": Introduction to Epidemiology	Figen DEMİR
11:00 - 11:40	CMPS II "Research in Health": Introduction to Epidemiology	Figen DEMİR
11:50 - 12:30	CMPS II "Research in Health": Introduction to Epidemiology	Figen DEMİR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Profile Matrices, Functional Classification	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Profile Matrices, Functional Classification	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Profile Matrices, Functional Classification	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

14.04.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Histology of Nervous System Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Histology of Nervous System Group A	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	Biophysics of photoreception	Beki KAN
11:50 - 12:30	Biophysics of photoreception	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Histology of Nervous System Group B	Serap ARBAK, Deniz YÜCEL, A301
14:20 - 15:00	LAB: Histology of Nervous System Group B	Serap ARBAK, Deniz YÜCEL, A301
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

17.04.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

18.04.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	MED 106 THEORETICAL EXAMINATION I	
10:10 - 10:50	MED 106 THEORETICAL EXAMINATION I	
11:00 - 11:40	MED 106 PRACTICAL EXAMINATION I	Anatomy LAB
11:50 - 12:30	MED 106 PRACTICAL EXAMINATION I	Anatomy LAB
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

19.04.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	The Orbit and Eyeball	Elif KESKİNÖZ
11:00 - 11:40	The Orbit and Eyeball	Elif KESKİNÖZ
11:50 - 12:30	The Orbit and Eyeball	Elif KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dündar ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dündar ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

20.04.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS II "Research in Health": Causation in Epidemiology Types of Association	Figen DEMİR, Pınar TOPSEVER
	CMPS II "Research in Health": Causation in Epidemiology Types of Causal	
11:00 - 11:40	Relationships	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	CMPS II "Research in Health": Causation in Epidemiology Criteria of Causation	Figen DEMİR, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Genome Annotation	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Genome Annotation	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Genome Annotation	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

21.04.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Histology of Eye	Deniz YÜCEL
11:50 - 12:30	Histology of Eye	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Optics of Vision	Evren KILINÇ
14:20 - 15:00	Optics of Vision	Evren KILINÇ
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

24.04.2017 MONDAY

08:30 - 09:10	The Ear	Elif KESKİNÖZ
09:20 - 10:00	The Ear	Elif KESKİNÖZ
10:10 - 10:50	The Ear	Elif KESKİNÖZ
11:00 - 11:40	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II Public Health III- Emergency Care and In The Clinic	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II Public Health III- Emergency Care and In The Clinic	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II Public Health III- Emergency Care and In The Clinic	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

25.04.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Vestibular senses	Meltem KOLGAZI
11:00 - 11:40	Attention, memory and learning	İlyas GÖZ
11:50 - 12:30	Attention, memory and learning	İlyas GÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Receptive fields and retinal processing	Beki KAN
14:20 - 15:00	Receptive fields and retinal processing	Beki KAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

26.04.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: The Orbit and Eyeball Group A	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
10:10 - 10:50	LAB: The Orbit and Eyeball Group A	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
11:00 - 11:40	LAB: The Orbit and Eyeball Group B	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
11:50 - 12:30	LAB: The Orbit and Eyeball Group B	Mustafa AKTEKİN, Elif KESKİNÖZ, Anatomy LAB
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

27.04.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS II "Research in Health": Practicing Causation Criteria	Figen DEMİR, Pınar TOPSEVER
10:10 - 10:50	CMPS II "Research in Health": Practicing Causation Criteria	Figen DEMİR, Pınar TOPSEVER
11:00 - 11:40	CMPS II "Research in Health": Practicing Causation Criteria	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	CMPS II "Research in Health": Practicing Causation Criteria	Figen DEMİR, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Sequence Databases and Search Methods	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Sequence Databases and Search Methods	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Sequence Databases and Search Methods	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

28.04.2017 FRIDAY

08:30 - 09:10	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
09:20 - 10:00	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
10:10 - 10:50	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
11:00 - 11:40	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
11:50 - 12:30	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
14:20 - 15:00	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
15:10 - 15:50	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
16:00 - 16:40	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER
16:50 - 17:30	CMPS II "Health and Society": Poster Presentation and Evaluation	DEMİR, TOPSEVER, YASİN, ARTVİNLİ, BAKIRCI, USER, ÜLMAN, ŞAHİNER

01.05.2017 MONDAY

08:30 - 09:10	Labor and Solidarity Day	
09:20 - 10:00	Labor and Solidarity Day	
10:10 - 10:50	Labor and Solidarity Day	
11:00 - 11:40	Labor and Solidarity Day	
11:50 - 12:30	Labor and Solidarity Day	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Labor and Solidarity Day	
14:20 - 15:00	Labor and Solidarity Day	
15:10 - 15:50	Labor and Solidarity Day	
16:00 - 16:40	Labor and Solidarity Day	
16:50 - 17:30	Labor and Solidarity Day	

02.05.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	MED 108 CMPS II EXAMINATION II	
11:00 - 11:40	MED 108 CMPS II EXAMINATION II	
11:50 - 12:30	MED 108 CMPS II EXAMINATION II	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

03.05.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Histology of Ear	Serap ARBAK
10:10 - 10:50	Histology of Ear	Serap ARBAK
11:00 - 11:40	Biophysics of auditory system	Evren KILINÇ
11:50 - 12:30	Biophysics of auditory system	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Turkish Language and Literature EXAMINATION	Hülya Dünder ŞAHİN
14:20 - 15:00	Turkish Language and Literature EXAMINATION	Hülya Dünder ŞAHİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

04.05.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Emotions and Cognitions	İlyas GÖZ
10:10 - 10:50	Emotions and Cognitions	İlyas GÖZ
11:00 - 11:40	Physiology of hearing	Meltem KOLGAZI
11:50 - 12:30	Physiology of hearing	Meltem KOLGAZI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical Informatics and Biostatistics, Structure Databases and Web Tools	Uğur SEZERMAN
14:20 - 15:00	Medical Informatics and Biostatistics, Structure Databases and Web Tools	Uğur SEZERMAN
15:10 - 15:50	Medical Informatics and Biostatistics, Structure Databases and Web Tools	Uğur SEZERMAN
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

05.05.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Development of the Eye and Ear	Deniz YÜCEL
10:10 - 10:50	Development of the Eye and Ear	Deniz YÜCEL
11:00 - 11:40	Central Neurophysiology of Vision	Meltem KOLGAZI
11:50 - 12:30	Central Neurophysiology of Vision	Meltem KOLGAZI
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Electrooculogram Group A	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
14:20 - 15:00	LAB: Electrooculogram Group A	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
15:10 - 15:50	LAB: Electrooculogram Group B	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
16:00 - 16:40	LAB: Electrooculogram Group B	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
16:50 - 17:30	Study Time	

08.05.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Atatürk's Principles and History of Revolution EXAMINATION	Özgür Mutlu Ulus KARADAĞ
11:50 - 12:30	Atatürk's Principles and History of Revolution EXAMINATION	Özgür Mutlu Ulus KARADAĞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English II EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English II EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English II EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Elective Course II/Study Time	
16:50 - 17:30	Elective Course II/Study Time	

09.05.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

10.05.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Anatomy of the Endocrine Organs	Elif KESKİNÖZ
11:00 - 11:40	Histology of the Endocrine Organs	Serap ARBAK
11:50 - 12:30	Histology of the Endocrine Organs	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: The Ear Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
14:20 - 15:00	LAB: The Ear Group A	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
15:10 - 15:50	LAB: The Ear Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
16:00 - 16:40	LAB: The Ear Group B	Alp BAYRAMOĞLU, Elif KESKİNÖZ, Anatomy LAB
16:50 - 17:30	Study Time	

11.05.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 107 Medical Informatics and Biostatistics EXAMINATION II	Uğur SEZERMAN
14:20 - 15:00	MED 107 Medical Informatics and Biostatistics EXAMINATION II	Uğur SEZERMAN
15:10 - 15:50	MED 107 Medical Informatics and Biostatistics EXAMINATION II	Uğur SEZERMAN
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

12.05.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Histology of the Endocrine Organs Group A	Serap ARBAK, Deniz YÜCEL, A301
10:10 - 10:50	LAB: Histology of the Endocrine Organs Group A	Serap ARBAK, Deniz YÜCEL, A301
11:00 - 11:40	LAB: Histology of the Endocrine Organs Group B	Serap ARBAK, Deniz YÜCEL, A301
11:50 - 12:30	LAB: Histology of the Endocrine Organs Group B	Serap ARBAK, Deniz YÜCEL, A301
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

15.05.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Biology of Sleep	Ferhal Utku DOĞAN
10:10 - 10:50	Stress	Yeşim KORKUT
11:00 - 11:40	Information transmission and content of information	Devrim Öz ARSLAN
11:50 - 12:30	Neurophysiology of stress	Meltem KOLGAZİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of Taste Buds and Olfactory System	Serap ARBAK
14:20 - 15:00	Taste and Olfaction	Meltem KOLGAZİ
15:10 - 15:50	Taste and Olfaction	Meltem KOLGAZİ
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

16.05.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Introduction to the endocrine system physiology	Meltem KOLGAZİ
11:00 - 11:40	Research Tools in Psychophysiology	Mehmet ERGEN
11:50 - 12:30	Research Tools in Psychophysiology	Mehmet ERGEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Control Mechanisms	Devrim Öz ARSLAN
14:20 - 15:00	Control Mechanisms	Devrim Öz ARSLAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

17.05.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Biofeedback and reaction time Group A	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
10:10 - 10:50	LAB: Biofeedback and reaction time Group A	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
11:00 - 11:40	LAB: Biofeedback and reaction time Group B	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
11:50 - 12:30	LAB: Biofeedback and reaction time Group B	Devrim Öz ARSLAN, Evren KILINÇ, A302, A303
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

18.05.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

19.05.2017 FRIDAY		
08:30 - 09:10	Commemoration Atatürk, Youth and Sports Day	
09:20 - 10:00	Commemoration Atatürk, Youth and Sports Day	
10:10 - 10:50	Commemoration Atatürk, Youth and Sports Day	
11:00 - 11:40	Commemoration Atatürk, Youth and Sports Day	
11:50 - 12:30	Commemoration Atatürk, Youth and Sports Day	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Commemoration Atatürk, Youth and Sports Day	
14:20 - 15:00	Commemoration Atatürk, Youth and Sports Day	
15:10 - 15:50	Commemoration Atatürk, Youth and Sports Day	
16:00 - 16:40	Commemoration Atatürk, Youth and Sports Day	
16:50 - 17:30	Commemoration Atatürk, Youth and Sports Day	

22.05.2017 MONDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Study Time
16:50 - 17:30	Study Time

23.05.2017 TUESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Study Time
16:50 - 17:30	Study Time

24.05.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	MED 106 THEORETICAL EXAMINATION II	
11:00 - 11:40	MED 106 THEORETICAL EXAMINATION II	
11:50 - 12:30	MED 106 THEORETICAL EXAMINATION II	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 106 PRACTICAL EXAMINATION II	A302, A303, Anatomy LAB
14:20 - 15:00	MED 106 PRACTICAL EXAMINATION II	A302, A303, Anatomy LAB
15:10 - 15:50	MED 106 PRACTICAL EXAMINATION II	A302, A303, Anatomy LAB
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

25.05.2017 THURSDAY

08:30 - 09:10	
09:20 - 10:00	
10:10 - 10:50	
11:00 - 11:40	
11:50 - 12:30	
12:30 - 13:30	
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	

26.05.2017 FRIDAY

08:30 - 09:10	
09:20 - 10:00	
10:10 - 10:50	
11:00 - 11:40	
11:50 - 12:30	
12:30 - 13:30	
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 2**



YEAR 2 COURSES

COURSE CATEGORY	CODE	COURSE NAME	Theoretical Hours			Practical hours					Study Time	TOTAL (Student workload)	National Credits	ECTS
			Lecture	IALS	Sub Total	Lab study	Field study	Simulated Clinical Practice	Clinical Practice	Sub Total				
Subject Committees	MED 201	Cell and Tissue Injury : Homeostasis	70	0	70	13	0			13	34	117	5	4
	MED 203	Cell and Tissue: Infection and Neoplasia	95	0	95	28	0			28	70	193	8	7
	MED 205	Hematopoietic System and Related Disorders	58	8	66	7	0			7	45	118	5	5
	MED 206	Musculoskeletal System and Related Disorders	90	0	90	20	0			20	85	195	7	8
	MED 208	Respiratory System and Related Disorders	92	0	92	12	0			12	82	186	7	7
CMPS Programs	MED 207	Clinical Medicine and Professional Skills-III	13	21	34	0	0	8		8	145	187	3	7
	MED 210	Clinical Medicine and Professional Skills-IV	10	30	40	21	32	5		58	120	218	5	8
Other Courses*	ENG 201	Medical English-III	28		28	14				14	20	62	3	2
	ENG 202	Medical English-IV	28	0	28	14	0			14	20	62	3	2
	EME	Elective in Medicine-I	0	14	14	14	14			28	60	102	2	4
	EME	Elective in Medicine-II	0	14	14	14	14			28	60	102	2	4
	ELE	Elective Course-III	28	0	28	0	0			0	5	33	2	1
	ELE	Elective Course-IV	28	0	28	0	0			0	5	33	2	1
	TOTAL		540	87	627	157	60	13	0	230	751	1608	54	60

*The mandatory/optional courses apart from Subject committees and Clinical Medicine and Professional Skills (CMPS) programme.

IALS Interactive Learning Sessions (Panels, debates, discussions, symposia, case studies, problem-based learning sessions, etc.)

Field Study Site visits, Studies in the community, Working in primary care

Lab Study Clinical skills labs, Basic sciences labs, Computer labs, Performance sessions

Study Time Self Directed Learning, Preparation

Simulated Clinical Practice Practices in skill lab

Clinical Practice Bed side, Outpatient clinic, Operation room



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 2**

COURSE
INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	70	Credit	ECTS
			Practical (Hour)	13		
Cell and Tissue Injury: Homeostasis	MED 201	Fall	Study Time (Hour)	34	5	4

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
Committee Chairs	Assoc. Prof. Fehime BENLİ AKSUNGAR; fehime.aksungar@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
Academic Units & Staff	<p>Biochemistry Abdurrahman COŞKUN, M.D., Prof.</p> <p>Biophysics Beki KAN, Ph.D., Prof. Devrim Öz ARSLAN, Ph.D., Assist. Prof.</p> <p>Family Medicine Pınar TOPSEVER, M.D., Prof.</p> <p>Medical Microbiology Tanıl KOCAGÖZ, M.D. Ph.D., Prof. Işın AKYAR, M.D., Assoc. Prof. Onur KARATUNA, M.D., Assist. Prof. Sesin KOCAGÖZ, M.D. Prof. * Neval YURTTUTAN UYAR, M.D., Assist. Prof.* Sibel GÜNDEŞ, M.D., Prof.*</p> <p>Nuclear Medicine Ahmet Levent GÜNER, M.D. Assist. Prof.</p> <p>Pathology Ümit İNCE, M.D., Prof. Özlem YAPICIER, M.D., Prof. İlker AKPOLAT, M.D., Prof. Hale KIRIMLIOĞLU, M.D., Assoc Prof. Yeşim SAĞLİCAN, M.D., Instructor</p> <p>Pharmacology İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p> <p>Physics Evren KILINÇ, Ph.D., Assist. Prof.</p> <p>Physiology Mehmet ERGEN, D.V.M., Ph.D., Assist. Prof.</p> <p>Immunology Tanıl KOCAGÖZ, M.D. Ph.D., Prof. Onur KARATUNA, M.D., Assist. Prof. Sinem ÖKTEM OLUKLULU, MSc., Instructor</p> <p>Radiology Alp DİNÇER, M.D., Prof.</p> <p>Biotechnology Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Tanıl KOCAGÖZ, M.D. Ph.D., Prof. Beki KAN, Ph.D., Prof. Sıla ULUS, M.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>

Course Date	19.09.2016 - 18.10.2016
Educational Methods	Theoretical and Practical Courses, Discussions, Seminars
Assessment Methods	Theoretical and Practical Subject Committee Exams, Homeworks, Presentations, Discussions
Course Aims	The main aim of "Cell and Tissue: Homeostasis" course is to provide necessary knowledge about the basic mechanisms of injury, haemodynamic principles along with response of the body and describe the general features of medically important microorganisms.
Learning Outcomes	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> » gain knowledge about basic principles of physiology of the molecular transport systems and haemodynamic principles » distinguish types, sources and hazards of radiation » comprehend microbial metabolism and their pathogenesis in cells and tissues » classify sterilization and disinfection procedures » apply culture and microscopy techniques for identification of microorganisms » be able to define pathological response to tissue and cell injury, mechanisms of tissue repair » be able to explain and point out the importance of medical biology and genetics in medicine and define the molecular basis of genetic diseases » practice and review disease causing pathologies » review the basic concepts of nuclear medicine » evaluate different techniques of nucleic acid amplification and detection » comprehend different techniques like electrophoresis, chromatography and mass spectrometry for separation and analysis of molecules » comprehend the principles of image production by X-Ray

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	95	Credit	ECTS
			Practical (Hour)	28		
Cell and Tissue Injury: Infections and Neoplasia	MED 203	Fall	Study Time (Hour)	70	8	7

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
Committee Chairs	Prof. Özgür KURT; ozgur.kurt@acibadem.edu.tr Assoc.Prof. Hale KIRIMLIOĞLU; hale.Kirimlioglu@acibadem.edu.tr
Academic Units & Staff	<p>Biochemistry Abdurrahman COŞKUN, M.D., Prof. İbrahim ÜNSAL, M.D., Ph.D., Prof.</p> <p>Biophysics Beki KAN, Ph.D., Prof.</p> <p>Family Medicine Pınar TOPSEVER, M.D., Prof. Efe ONGANER, M.D., Assist. Prof.</p> <p>Medical Microbiology Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Sesin KOCAGÖZ, M.D. Prof. * Özgür KURT, M.D., Prof. Işın AKYAR, M.D., Assoc. Prof. Yeşim GÜROL, M.D., Assoc. Prof. Onur KARATUNA, M.D., Assist. Prof. Neval YURTTUTAN UYAR, M.D., Assist. Prof. Hülya KUŞOĞLU, M.D., Instructor</p> <p>Medical Genetics Uğur ÖZBEK, M.D., Ph.D., Prof.*</p> <p>Pathology Cüyan DEMİRKESEN, M.D., Prof. Hale KIRIMLIOĞLU, M.D., Assoc. Prof.</p> <p>Pharmacology Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology Hande YAPIŞLAR, Ph.D., Assoc. Prof.</p> <p>Public Health Figen DEMİR, M.D., Assist. Prof. Yeşim YASİN, M.A, MSc. PhD, Assist. Prof.</p> <p>Immunology Sibel GÜNDEŞ, M.D., Prof.</p> <p>Biotechnology Ümit İNCE, M.D., Prof. Onur KARATUNA, M.D., Assist. Prof. Meltem KİLERCİK*</p> <p>*Affiliated Faculty</p>
Course Date	19.10.2016 - 06.12.2016
Educational Methods	Theoretical and Practical Courses, Discussions, Seminars

Assessment Methods	Theoretical and Practical Subject Committee Exams, Homework, Presentations, Discussions
Course Aims	The purpose of this course is to expand medical students' basic science knowledge to comprehend how certain changes in human body may give rise to disease and to analyze underlying processes of human diseases while developing their scientific skills.
Learning Outcomes	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> » explain using proper nomenclature, etiology, pathogenesis of diseases, structural and functional changes at tissue, cellular and subcellular level » explain in detail what happens to cells and tissues in response to abnormal stimuli, » explain basic principles of protection (immune) systems against microorganisms and foreign molecules » to define the biochemical aspects of cell death in health and diseases » to classify infectious microorganisms and define their pathogenic features » describe bacterial, viral, fungal and parasitic infections and their disease causing mechanisms » apply laboratory methods for the diagnosis of infectious agents » define the basic pharmacokinetic and pharmacodynamic principles of drugs » understand how light is used for chemical and molecular analysis; the principle of fluorescence and its application in medicine

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	66	Credit	ECTS
			Practical (Hour)	7		
Hematopoietic System and Related Disorders	MED 205	Fall	Study Time (Hour)	45	5	5

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
Committee Chairs	Assoc. Prof. Yeşim GÜROL; yesim.gurol@acibadem.edu.tr Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Mustafa AKTEKİN, M.D., Ph.D., Prof.</p> <p>Biochemistry: Abdurrahman COŞKUN, M.D., Prof. Meltem KİLERCİK, M.D., Assist. Prof.*</p> <p>Family Medicine: Demet DİNÇ, M.D., Instructor</p> <p>Haematology: Siret RATİP, M.D., Ph.D., Prof. Ant UZAY, M.D., Assist. Prof.</p> <p>Pediatric Haematology: Ertuğrul ERYILMAZ, M.D., Assist. Prof.</p> <p>Medical Biology: Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.</p> <p>Medical Genetics: Uğur ÖZBEK, M.D., Ph.D., Prof.*</p> <p>Histology and Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Diseases: Sesin KOCAGÖZ, M.D., Prof. Özgür KURT, M.D., Prof.*</p> <p>Pediatric Haematology: Cengiz CANPOLAT, M.D., Prof. Ertuğrul ERYILMAZ, M.D., Assist. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology: Hande YAPIŞLAR, Ph.D., Assoc. Prof.</p> <p>Pathology: Ümit İNCE, M.D., Prof. Nuray BAŞSÜLLÜ, M.D.,*</p> <p>Biotechnology: Engin YILMAZ, Ph.D., Prof.* Meltem KİLERCİK, M.D., Assist. Prof.*</p> <p>*Affiliated Faculty</p>

Course Date	07.12.2016 - 13.01.2017
Educational Methods	Theoretical and Practical Courses, Discussions, Seminars, Interactive Module
Assessment Methods	Theoretical and Practical Subject Committee Exams, Homeworks, Presentations, Discussions
Course Aims	The aim of this course is to provide an account of the histological, physiological, biochemical and genetic basis of the haematological processes with descriptions of the clinical and laboratory features and management of blood disorders.
Learning Outcomes	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> » define the basic histological, physiological, biochemical and genetic properties involved in haematological processes » describe the pathology which occurs when these normal processes are disturbed » explain the processes that protect our body from infectious agents » explain the clinical and laboratory features of common blood disorders and their management

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	34	Credit	ECTS
			Practical (Hour)	8		
Clinical Medicine and Professional Skills-III	MED 207	Fall	Study Time (Hour)	145	3	7

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
CMPS Coordinators	Prof. Pinar TOPSEVER; pinar.topsever@acibadem.edu.tr Assist. Prof. Figen DEMİR; figen.demir@acibadem.edu.tr
Academic Units & Staff	<p>Family Medicine Pinar TOPSEVER, M.D., Prof. Demet DİNÇ, M.D., Instructor</p> <p>History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Prof.</p> <p>Pharmacology İsmail Hakkı ULUS, MD., Ph.D., Prof.</p> <p>Microbiology Işın Akyar, M.D., Assoc. Prof. Onur Karatuna, M.D., Assist. Prof.</p> <p>Physiology Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D, Prof. Figen DEMİR, M.D., MPH, Instructor Yeşim YASİN, M.A, MSc. Ph.D, Assist. Prof.</p> <p>Medical Education Levent Altıntaş, M.D., PhD., Assoc. Prof. Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Medical Biology Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Forensic Medicine Işıl PAKIŞ, M.D., Ph.D., Assoc. Prof.</p> <p>*Affiliated Faculty İnci USER, PhD., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Ükke KARABACAK Assoc. Prof. Esra Uğur, Ph.D., Assist. Prof.</p>
Course Date	19.09.2015 - 13.01.2016
Educational Methods	Interactive lectures, drama, role play, peer discussions, experiential learning, field studies, seminars, site visits, group assignments, making projects, group presentations and discussions, reflective and peer group learning experiences, skills training with task trainers and on models, simulated patient encounters
Assessment Methods	Theoretical and practical examinations, essays, presentations, performance based assessment, OSCEs (objective standardized clinical examinations), written examination, log-books, standardized evaluation of projects, standardized patient encounters
Course Aims	<p>This course aims to</p> <p>Clinical and Communication Skills-1: History Taking</p> <ul style="list-style-type: none"> » provide necessary knowledge and skills about; » communicating effectively with patients, their relatives and carers » taking a medical history in a patient-centred manner <p>Health and Society: to create a learning opportunity for students to develop the knowledge and skills related to the prevention and promotion of population health</p> <p>Research in Health: to create a learning opportunity for students to gain knowledge and skills related to planning and conducting a medical research project.</p>

Learning Outcomes	<p>By the end of this course, the students will;</p> <p>Clinical and Communication Skills-1:</p> <ul style="list-style-type: none"> » name the steps and define the structure of a medical patient interview » demonstrate active listening skills during physician-patient encounter » demonstrate non-verbal communication skills during physician-patient encounter » use empathy in a medical encounter to build up an effective physician-patient relationship » communicate effectively, sensitively and clearly » have established competence in interpersonal communication with individuals from different backgrounds (health status and socio-demographics) » be able to communicate effectively with patients, their relatives/carers to collect and to give correct and necessary information » ensure patient participation in medical decisions and obtain informed consent » be aware of group dynamics and the necessity of team work in health care » demonstrate consultative and scholar communication skills (communication with colleagues and other health care professionals) » display a compassionate and patient-centred approach based on humanistic-ethical values and respect for others when communicating with patients and/or with persons in their social environment » explain how to communicate with groups-public for health education programs » correctly plan and take a complete medical history (anamnesis) » correctly complete the physical examination <p>Health and Society:</p> <ul style="list-style-type: none"> » discuss the principles and application of primary, secondary and tertiary prevention of disease and promotion of health » discuss the relations between different aspect of stratification and health and illness <ul style="list-style-type: none"> o Social class and health o Race/ethnicity and health o Gender and health o Age and health » make a field observation about the practice of primary health care » prepare a project proposal to develop and use the appropriate tools for health promotion and prevention <p>Research in Health:</p> <ul style="list-style-type: none"> » formulate a simple relevant research question in biomedical, psychosocial or population science » design an appropriate study or experiment to address the question » plan a data collection method and develop necessary tools depending on the nature of information » explain the ethical and legal issues involved in medical research » write a research proposal <p>Procedural skills</p> <ul style="list-style-type: none"> » identify the requirements for effective decontamination, disinfection, handwashing and practice » explain the principles of decontamination, disinfection, hand washing practice » demonstrate effective decontamination, disinfection, hand washing practices » administer I.V. drips correctly on task trainers, be able to do i.v. punction, i.v. injection and i.m. injecitons correctly on task trainers
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	90	Credit	ECTS
			Practical (Hour)	20		
Musculoskeletal System and Related Disorders	MED 206	Spring	Study Time (Hour)	85	7	8

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
Committee Chairs	Assoc. Prof. Umut Akgün; umut.ahgun@acibadem.edu.tr Assist. Prof. Meltem Kolgazi; meltem.kolgazi@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof. Mustafa AKTEKİN, M.D., Ph.D., Prof. Elif Nedret KESKİNOZ, Ph.D., Instructor.</p> <p>Biochemistry: Fehime BENLİ AKSUNGAR M.D., Prof</p> <p>Biophysics: Beki KAN, Ph.D., Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Disease Sesin KOCAGÖZ, M.D., Prof. Hülya KUŞOĞLU, M.D., Instructor</p> <p>Medical Biology: Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Orthopedics and Traumatology: Nadir ŞENER, M.D., Prof. Ufuk NALBANTOĞLU, M.D., Prof. Vuslat Sema ÜNAL, M.D., Prof. Mehmet Uğur ÖZBAYDAR, M.D., Assoc. Prof. Alper KAYA, M.D., Assoc. Prof.</p> <p>Pathology: Cüyan DEMİRKESEN, M.D., Prof. Özlem AYDIN, M.D., Prof. Hale KIRIMLIOĞLU, M.D., Assoc. Prof.</p> <p>Pharmacology: Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physical Medicine and Rehabilitation: Zeynep GÜVEN, M.D., Prof. Reyhan ÇELİKER, M.D., Prof. Meral BAYRAMOĞLU, M.D., Assoc. Prof. Ayçe ATALAY, M.D., Assoc. Prof.*</p> <p>Physics: Evren KILINÇ, Ph.D., Assist. Prof.</p> <p>Physiology: Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Public Health: Nadi BAKIRCI, M.D., Ph.D., Prof.</p> <p>Radiology Ercan KARAARSLAN, M.D., Prof.</p> <p>Rheumatology: Mehmet KARAARSLAN, M.D., Assist. Prof.</p> <p>Family Medicine: Efe ONGANER, M.D., Assist. Prof.</p> <p>Biotechnology: Evren KILINÇ, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof. Beste KINIKOĞLU, Ph.D., Assist. Prof.*</p> <p>*Affiliated Faculty</p>

Course Date	30.01.2017-21.03.2017
Educational Methods	Theoretical and Practical Courses, Discussions, Field Studies, Seminars
Assessment Methods	Theoretical and Practical Subject Committee Exams, Homeworks, Presentations, Discussions
Course Aims	<p>The purpose of this course is to provide necessary knowledge about structure and function of musculoskeletal system. This system gives humans ability to move using the muscles and skeleton.</p> <p>The musculoskeletal system provides form, stability, and movement to the human body. It is made up of the body's bones (the skeleton) muscle, cartilage, tendons, ligaments, joints, and other connective tissue (the tissue that supports and binds tissues and organs together). The musculoskeletal system's primary functions include supporting the body, allowing motion, and protecting vital organs. In this committee students will be informed about all these structures, their diseases and treatment methods.</p>
Learning Outcomes	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> » learn the muscles and bones at the ultrastructural level » make a correlation between muscle and bone ultrastructure and their function » learn the microscopic structure of bone and muscle » understand the biophysics of muscle contraction » learn the management of symptoms of functional impairment related to musculoskeletal disorders in primary care » understand the developmental & acquired abnormalities of the musculoskeletal system » learn the diagnosis and treatment of traumatic disorders of the musculoskeletal system » learn the pathologies of the musculoskeletal system at microscopic level » know pharmacokinetics and pharmacodynamic properties and mechanisms of actions of drugs used in prevention and treatments of musculoskeletal system related diseases/disorders » understand the physical rehabilitation of musculoskeletal system related disorders » comprehend the principles of image production by ultrasonography, computerized tomography (CT) and magnetic resonance imaging (MRI)

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	92	Credit	ECTS
			Practical (Hour)	12		
Respiratory System and Related Disorders	MED 208	Spring	Study Time (Hour)	82	7	7

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
Committee Chairs	Assist. Prof. Günseli BOZDOĞAN; günseli.bozdogan@acibadem.edu.tr Assist. Prof. Beste KINIKOĞLU ; beste.kinikoglu@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof. Mustafa AKTEKİN, M.D., Ph.D., Prof. Elif Nedret KESKİNÖZ, Ph.D., Instructor.</p> <p>Biochemistry Abdurrahman COŞKUN, M.D., Prof. Mustafa SERTESER, M.D., Prof.*</p> <p>Biophysics: Beki KAN, Ph.D., Prof. Devrim ÖZ ARSLAN, Ph.D., Assist. Prof.</p> <p>Family Medicine: Pinar TOPSEVER, M.D., Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Diseases Sesin KOCAGÖZ, M.D., Prof. Hülya KUŞOĞLU, M.D., Instructor</p> <p>Medical Biology: Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Nuclear Medicine: Ahmet Levent GÜNER, M.D., Assist. Prof.</p> <p>Otorhinolaryngology: Melih Güven GÜVENÇ, M.D., Assoc. Prof. Şenol POLAT, M.D., Assoc. Prof.</p> <p>Pathology: Handan ZEREN, M.D., Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Pediatrics: Günseli BOZDOĞAN, M.D., Assist. Prof. Müjde ARAPOĞLU, M.D., Assist. Prof. Sibel AKA, M.D., Assist. Prof.</p> <p>Physiology: Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof. Mehmet ERGEN, M.D., Ph.D., Assist. Prof.</p> <p>Pulmonary Medicine Handan ZEREN, M.D., Prof. Öner DİKENSOY, M.D., Prof. Ceyda EREL KIRIŞOĞLU, M.D., Assist. Prof. Suha ALZAFER, M.D., Instructor Pejman GOLABI, M.D., Instructor Hilal ALTINÖZ, M.D., Ph.D., Instructor</p> <p>Radiology Sıla ULUS, M.D., Assist. Prof.</p> <p>Thoracic Surgery Semih HALEZEROĞLU, M.D., Prof Erdal OKUR, M.D., Assoc. Prof.</p> <p>*Affiliated Faculty</p>

Course Date	22.03.2017 - 26.05.2017
Educational Methods	Theoretical and Practical Courses, Discussions, Field Studies, Seminars, Interactive Module
Assessment Methods	Theoretical and Practical Subject Committee Exams, Homeworks, Presentations, Discussions
Course Aims	This course aims to provide necessary knowledge about the upper and lower respiratory system structure, function. It also aims to teach how to recognize the respiratory diseases and their treatment.
Learning Outcomes	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> » identify the anatomical structures that concern with respiratory system (Nose, Nasal cavity, Larynx, Trachea, Bronchus, Diaphragm, Lungs, Pleura, thorax, Mediastinum) » define the histological features and the structural-functional relationship of the organs forming the upper and lower respiratory systems. » define the developmental stages and structural anomalies during the development process of the respiratory system » describe acute phase reactions, biochemical aspects of allergic reactions and laboratory investigation of allergic diseases, laboratory diagnosis of autoimmune diseases and paraproteins » repeat the gas laws and Laplace's law and explain the structure of the air -blood barrier and gas exchange in lungs and tissue » review the respiratory system functions, lung volumes and capacities, the principles of spirometry and the regulation of respiration, » describe the factors impairing normal function of respiratory system and their pathological reactions in various pathologic conditions. » define the pharmacokinetics and pharmacodynamic properties and mechanisms of actions of drugs used in prevention and treatments of respiratory system related diseases/disorders » describe the agents that causes the upper and lower airway infections and their laboratory and clinical diagnosis » acquire and utilize knowledge of the diagnosis and treatment of diseases of the upper and lower respiratory system » practice the examination of respiratory system and interpret the complaints and history of the patients with the symptoms of respiratory system in clinics and primary care » acquire and utilize knowledge of the population health, epidemiologic and preventive health aspects of diseases of the respiratory system » define the environmental and occupational lung disease and prevention » define the principles, limitations and uses of imaging modalities in respiratory system. » thorough understanding of the indications and imaging algorithms in respiratory system imaging identify elementary lesions of respiratory system pathology in CXR and CT imaging modalities » define the prevention, diagnosis and treatment of tuberculosis

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	40	Credit	ECTS
			Practical (Hour)	58		
Clinical Medicine and Professional Skills-IV	MED 210	Spring	Study time (Hour)	120	5	8

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr
CMPS Coordinators	Prof. Pınar Topsever; pinar.topsever@acibadem.edu.tr Assist. Prof.Figen Demir; figen.demir@acibadem.edu.tr
Academic Units & Staff	<p>Behavioral Science Cem INCESU, M.D., Prof.</p> <p>Family Medicine Pınar TOPSEVER, M.D., Prof. Demet DİNÇ, M.D., Instructor</p> <p>History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Prof. Fatih ARTVİNLİ, Ph.D., Assist. Prof.</p> <p>Orthopedics and Traumatology: Umut AKGÜN, M.D., Assoc. Prof. Barış KOCAOĞLU, M.D., Assist. Prof.</p> <p>Pediatrics Yasemin ALANAY, M.D., Ph.D. Prof. Emel ÇELEBİ, M.D., Instructor</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D. Prof. Figen DEMİR, M.D., MPH, Assist. Prof. Yeşim YASİN ,M.A, MSc. Ph.D, Assist. Prof.</p> <p>*Affiliated Faculty Ahmet ÇAKIROĞLU, M.D., Prof. Gülsüm ÖNAL, M.D.</p>
Course Date	30.01.2017 - 26.05.2017
Educational Methods	Lectures, case studies, group presentations and discussions and self-directed learning sessions, field studies, projects, data analyze, case studies.
Assessment Methods	Written examination, case analyzing, standardized evaluation of projects and performances and group presentations of assignments.
Course Aims	This course aims to create a learning opportunity for students to Medical Ethics and Humanities: understand the rights of patients, responsibilities of physicians and comprehend the beginning and end of life issues Research in Health: gain knowledge and skills related to planning and conducting a medical research project.

Learning Outcomes	<p>At the end of this course, students will;</p> <p>Medical Ethics and Humanities:</p> <ul style="list-style-type: none"> » discuss and demonstrate awareness of ethical, moral and legal responsibilities of physicians involved in providing care to individual patients and communities. » demonstrate her/his acceptance for compassion, respect of privacy and dignity of others in their professional life » demonstrate her/his acceptance for non-discrimination » be aware of the necessity for physicians being a role model of integrity, honesty and probity » accept the importance of appropriate consent » describe patient rights and explain the context » explain the evolution of patient rights » analyze ethical and moral dilemmas and legal and psychosocial dimensions of beginning and end of life » be familiar with the main documents of Patient Rights in Turkey » be aware of ethical conflicts due to new medical technologies such as organ transplantation, new reproductive techniques and genetics <p>Research in Health:</p> <ul style="list-style-type: none"> » perform the designed study and analyze the collected data » present the result <p>Procedural skills</p> <ul style="list-style-type: none"> » Learn immobilizing and fixation techniques by applying braces and bandages
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SCHOOL OF **MEDICINE**

2016-2017 **YEAR 2**

FALL
SEMESTER
SCHEDULE

19.09.2016 MONDAY		
08:30 - 09:10	Meet and Greet	
09:20 - 10:00	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
10:10 - 10:50	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
11:00 - 11:40	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
11:50 - 12:30	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to the Year 2	Devrim Öz ARSLAN, Deniz AĞIRBAŞLI
14:20 - 15:00	Introduction to MED 201 Subject Committee	Fehime Benli AKSUNGAR, Deniz AĞIRBAŞLI
15:10 - 15:50	Laboratory Safety, Collection and Transport of Specimens	Neval Yurttutan UYAR
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

20.09.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to Pharmacology and Toxicology	İsmail Hakkı ULUS
10:10 - 10:50	How to do we research? An introduction to research process	Pınar TOPSEVER, Figen DEMİR
11:00 - 11:40	How to do we research? An introduction to research process	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	How to do we research? An introduction to research process	Figen DEMİR, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III "Clinical and Communication Skills": Introduction	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS III "Clinical and Communication Skills": Patient-centered routine investigation - History taking I	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	LAB: LAB.: Safety, Collection and Transport of Specimens	Neval Yurttutan UYAR
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

21.09.2016 WEDNESDAY		
08:30 - 09:10	ACIBADEM UNIVERSITY OPENING CEREMONY	
09:20 - 10:00	ACIBADEM UNIVERSITY OPENING CEREMONY	
10:10 - 10:50	ACIBADEM UNIVERSITY OPENING CEREMONY	
11:00 - 11:40	ACIBADEM UNIVERSITY OPENING CEREMONY	
11:50 - 12:30	ACIBADEM UNIVERSITY OPENING CEREMONY	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

22.09.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Body Fluids and Oedema	Mehmet ERGEN
10:10 - 10:50	Body Fluids and Oedema	Mehmet ERGEN
11:00 - 11:40	Electromagnetic Spectrum	Evren KILINÇ
11:50 - 12:30	Bacterial Classification; Observation of Microorganisms by Microscopy	Sinem Öktem OKULLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Radioactivity: the Decay Law	Beki KAN
14:20 - 15:00	Electrophoresis	Tanıl KOCAGÖZ
15:10 - 15:50	Electrophoresis	Tanıl KOCAGÖZ
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

23.09.2016 FRIDAY		
08:30 - 09:10	Microbial Growth Cultivation of Microorganisms	Sesin KOCAGÖZ
09:20 - 10:00	Microbial Growth Cultivation of Microorganisms	Sesin KOCAGÖZ
10:10 - 10:50	Study Time	
11:00 - 11:40	LAB: Culturing Microorganisms	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
11:50 - 12:30	LAB: Culturing Microorganisms	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to Immunology	Tanıl KOCAGÖZ
14:20 - 15:00	Introduction to Medical English/ First assignment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Introduction to Medical English/ First assignment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Introduction to Medical English/ First assignment	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

26.09.2016 MONDAY		
08:30 - 09:10	Antigens	Tanıl KOCAGÖZ
09:20 - 10:00	Introduction to Pathology	Ümit İNCE
10:10 - 10:50	Innate Immunity	Sinem Öktem OKULLU
11:00 - 11:40	LAB: Culturing Microorganisms (Microbial Growth Cultivation of Microorganisms)	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
11:50 - 12:30	LAB: Microscopic Examination of Microorganisms	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Complement System	Tanıl KOCAGÖZ
14:20 - 15:00	Functions of the Cells and Organs of the Immune System	Mehmet ERGEN
15:10 - 15:50	Functions of the Cells and Organs of the Immune System	Mehmet ERGEN
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

27.09.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Pharmacokinetics, Drug Absorption and Distribution	İsmail Hakkı ULUS
10:10 - 10:50	Pharmacokinetics, Drug Absorption and Distribution	İsmail Hakkı ULUS
11:00 - 11:40	Biochemical Aspects of Cell Death	Abdurrahman COŞKUN
11:50 - 12:30	Biochemical Aspects of Cell Death	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	CMPS III "Clinical and Communication Skills": Patient-centered routine investigation - History taking II	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS III "Clinical and Communication Skills": Patient-centered routine investigation - History taking II	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS III "Clinical and Communication Skills": Patient-centered routine investigation - History taking II	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	Study Time	

28.09.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Cellular Responses to Stress and Toxic Insults Adaptation, Injury and Death	Özlem YAPICIER
10:10 - 10:50	Cellular Responses to Stress and Toxic Insults Adaptation, Injury and Death	Özlem YAPICIER
11:00 - 11:40	Pharmacokinetics: Drug Metabolism and Elimination	İsmail Hakkı ULUS
11:50 - 12:30	Pharmacodynamics: Principles of Drug Actions	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

29.09.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Sterilization and Disinfection	Onur KARATUNA
10:10 - 10:50	Sterilization and Disinfection	Onur KARATUNA
11:00 - 11:40	Physical Half-Life, Biological Half Life, Types of Radiation	Beki KAN
11:50 - 12:30	Types of Radiation	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Nucleic Acid Amplification	Cemaliye Akyerli BOYLU
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

30.09.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Microbial Genetics	İşin AKYAR
10:10 - 10:50	Microbial Genetics	İşin AKYAR
11:00 - 11:40	Dosimetry, Basic Concepts	Devrim Öz ARSLAN
11:50 - 12:30	Interaction of Radiation with Matter	Devrim Öz ARSLAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III Academic Writing I - Note taking	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Academic Writing I - Note taking	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Academic Writing I - Note taking	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

03.10.2016 MONDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

04.10.2016 TUESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	MED 201 THEORETICAL EXAMINATION I
11:50 - 12:30	MED 201 THEORETICAL EXAMINATION I
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Study Time
16:50 - 17:30	Study Time

05.10.2016 WEDNESDAY

08:30 - 09:10	Antimicrobial Agents, Mechanisms of Action and Resistance	Tanıl KOCAGÖZ
09:20 - 10:00	Antimicrobial Agents, Mechanisms of Action and Resistance	Tanıl KOCAGÖZ
10:10 - 10:50	Antimicrobial Agents, Mechanisms of Action and Resistance	Tanıl KOCAGÖZ
11:00 - 11:40	Study time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

06.10.2016 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Adaptive Immunity	Tanıl KOCAGÖZ
10:10 - 10:50	Adaptive Immunity	Tanıl KOCAGÖZ
11:00 - 11:40	Molecular and Radiobiological Behavior	Devrim Öz ARSLAN
11:50 - 12:30	Effects of Ionizing radiation on the Cell and Organism	Devrim Öz ARSLAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Antibiotic Susceptibility Test (Application)	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	LAB: Antibiotic Susceptibility Test (Application)	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

07.10.2016 FRIDAY

08:30 - 09:10	Acute Inflammation	Yeşim SAĞLİCAN
09:20 - 10:00	Chronic Inflammation	Yeşim SAĞLİCAN
10:10 - 10:50	Pharmacodynamics Drug Receptor Interactions and Dose Response Relations	İsmail Hakkı ULUS
11:00 - 11:40	Pharmacodynamics Drug Receptor Interactions and Dose Response Relations	İsmail Hakkı ULUS
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Antibiotic Susceptibility Test (Evaluation)	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	Medical English III Medical Terminology I - Pharmacology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Medical Terminology I - Pharmacology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Medical Terminology I - Pharmacology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

10.10.2016 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Microbial Pathogenesis	Sibel GÜNDEŞ
10:10 - 10:50	Microbial Pathogenesis	Sibel GÜNDEŞ
11:00 - 11:40	Tissue Renewal, Repair and Regeneration	İlker AKPOLAT
11:50 - 12:30	Tissue Renewal, Repair and Regeneration	İlker AKPOLAT
12:30 - 13:30	Lunch time	
13:30 - 14:10	Antibodies	Tanıl KOCAGÖZ
14:20 - 15:00	Antibodies	Tanıl KOCAGÖZ
15:10 - 15:50	Immune disorders Hypersensitivity Reactions	Onur KARATUNA
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

11.10.2016 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Drug Interactions and Factors Affecting Drug Actions	İsmail Hakkı ULUS
10:10 - 10:50	Drug Interactions and Factors Affecting Drug Actions	İsmail Hakkı ULUS
11:00 - 11:40	CMPS III Research in Health, Formulating a Research Question	Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	CMPS III Research in Health, Formulating a Research Question	Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Hemodynamic Disorders, Thromboembolic Disease and Shock	İlker AKPOLAT
14:20 - 15:00	Pathology of Hypersensitivity Reactions	Hale KIRIMLIOĞLU
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

12.10.2016 WEDNESDAY

08:30 - 09:10	Introduction to Radiology 1, Definition, Types of Imaging and Impact	Alp DİNÇER
09:20 - 10:00	Introduction to Radiology 1, Definition, Types of Imaging and Impact	Alp DİNÇER
10:10 - 10:50	Molecular Imaging, Basic Concepts	Ahmet Levent GÜNER
11:00 - 11:40	Autoimmune Diseases and Rejection of Transplant	Hale KIRIMLIOĞLU
11:50 - 12:30	Autoimmune Diseases and Rejection of Transplant	Hale KIRIMLIOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

13.10.2016 THURSDAY

08:30 - 09:10	Immunological diagnostic tools	Tanıl KOCAGÖZ
09:20 - 10:00	Immunological diagnostic tools	Tanıl KOCAGÖZ
10:10 - 10:50	Immunodeficiency Syndromes, Amyloid	Hale KIRIMLIOĞLU
11:00 - 11:40	Pharmacogenetics Receptors, Transporters and Enzymes Polymorphisms	İsmail Hakkı ULUS
11:50 - 12:30	Rational Prescribing and Prescription Writing	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Physical Principles of X-Ray Radiography	Beki KAN
14:20 - 15:00	Introduction to Radiology 2, Definition, Types of Imaging and Impact	Alp DİNÇER
15:10 - 15:50	Introduction to Radiology 2, Definition, types of Imaging and Impact	Alp DİNÇER
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

14.10.2016 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	From Pathology to Disease I	Pinar TOPSEVER
10:10 - 10:50	From Pathology to Disease II	Pinar TOPSEVER
11:00 - 11:40	Image Production and Interpretation in Radiographics and Radiation Protection	Sıla ULUS
11:50 - 12:30	Image Production and Interpretation in Radiographics and Radiation Protection	Sıla ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Immunological diagnostic tools	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	Medical English III Occupational Language I - In the Pharmacy	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Occupational Language I - In the Pharmacy	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Occupational Language I - In the Pharmacy	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

17.10.2016 MONDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

18.10.2016 TUESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	MED 201 THEORETICAL EXAMINATION II
11:50 - 12:30	MED 201 THEORETICAL EXAMINATION II
12:30 - 13:30	Lunch time
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	

19.10.2016 WEDNESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Introduction to MED 203 Subject Committee
10:10 - 10:50	Gram Positive Cocci
11:00 - 11:40	Gram Positive Cocci
11:50 - 12:30	Gram Positive Cocci
12:30 - 13:30	Lunch time
13:30 - 14:10	Electives in Medicine
14:20 - 15:00	Electives in Medicine
15:10 - 15:50	Electives in Medicine
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

20.10.2016 THURSDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Gram Negative Cocci
10:10 - 10:50	Neisseria, Haemophilus
11:00 - 11:40	Heat and Temperature and Heat Transfer
11:50 - 12:30	Temperature Transducers, Thermography
12:30 - 13:30	Lunch time
13:30 - 14:10	General Pathology and Tissue Infections
14:20 - 15:00	General pathology and Tissue Infections
15:10 - 15:50	Study Time
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

21.10.2016 FRIDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Applications of Heat and Cold in Medicine
10:10 - 10:50	Laboratory Instruments
11:00 - 11:40	Bordetella, Legionella
11:50 - 12:30	HACEK
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Medical English III Occupational Language II - Medical Imaging
15:10 - 15:50	Medical English III Occupational Language II - Medical Imaging
16:00 - 16:40	Medical English III Occupational Language II - Medical Imaging
16:50 - 17:30	Study Time

24.10.2016 MONDAY

08:30 - 09:10	Study Time
09:20 - 10:00	General Principles of Antimicrobial Therapy
10:10 - 10:50	Sulfonamids, Trimethoprim Sulfamethoxazole and Quinolones
11:00 - 11:40	Thermoregulatory Functions of the Hypothalamus
11:50 - 12:30	Thermoregulatory Functions of the Hypothalamus
12:30 - 13:30	Lunch time
13:30 - 14:10	LAB: Identification of Gram Positive Cocci
14:20 - 15:00	LAB: Identification of Gram Positive Cocci
15:10 - 15:50	LAB: Identification of Gram Positive Cocci
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

25.10.2016 TUESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	CMPS III Research in Health, Identifying variables, Main types of scientific research, Qualitative studies, Cross-sectional studies
10:10 - 10:50	CMPS III Research in Health, Identifying variables, Main types of scientific research, Qualitative studies, Cross-sectional studies
11:00 - 11:40	CMPS III Research in Health, Identifying variables, Main types of scientific research, Qualitative studies, Cross-sectional studies
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	CMPS III "Clinical and Communication Skills": Patient-centered routine investigation - History taking III
14:20 - 15:00	CMPS III "Clinical and Communication Skills": Patient-centered routine investigation - History taking III
15:10 - 15:50	Neoplasia 1 Introduction to Nomenclature
16:00 - 16:40	Study Time
16:50 - 17:30	Study Time

26.10.2016 WEDNESDAY

08:30 - 09:10	Gram Positive Aerobic Bacilli
09:20 - 10:00	Gram Positive Aerobic Bacilli
10:10 - 10:50	Epidemiology of Infectious Diseases
11:00 - 11:40	LAB: Identification of Gram Negative Cocci
11:50 - 12:30	LAB: Identification of Gram Negative Cocci
12:30 - 13:30	Lunch time
13:30 - 14:10	Electives in Medicine
14:20 - 15:00	Electives in Medicine
15:10 - 15:50	Electives in Medicine
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

27.10.2016 THURSDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Penicillins, Cephalosporins and Other Beta Lactam Antibiotics
10:10 - 10:50	Penicillins, Cephalosporins and Other Beta Lactam Antibiotics
11:00 - 11:40	Enteric Gram Negative Bacilli
11:50 - 12:30	Enteric Gram Negative Bacilli
12:30 - 13:30	Lunch time
13:30 - 14:10	Neoplasia 2, Characteristics of Benign and Malignant Neoplasms, Part 1
14:20 - 15:00	Non Fermenters
15:10 - 15:50	Immunity to infection
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

28.10.2016 FRIDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Republic Day
14:20 - 15:00	Republic Day
15:10 - 15:50	Republic Day
16:00 - 16:40	Republic Day
16:50 - 17:30	Republic Day

31.10.2016 MONDAY		
08:30 - 09:10	Penicillins, Cephalosporins and Other Beta Lactam Antibiotics	Emel BALOĞLU
09:20 - 10:00	Aminoglycosides	Emel BALOĞLU
10:10 - 10:50	Anaerobic Bacteria	Işın AKYAR
11:00 - 11:40	Anaerobic Bacteria	Işın AKYAR
11:50 - 12:30	Prostaglandins	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Prostaglandins	Abdurrahman COŞKUN
14:20 - 15:00	Neoplasia 3, Characteristics of Benign and Malignant Neoplasms, Part 2	Cuyan DEMİRKESEN
15:10 - 15:50	Neoplasia 4, Molecular Basis of Cancer, Part 1	Cuyan DEMİRKESEN
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

01.11.2016 TUESDAY		
08:30 - 09:10	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Research in Health, Cohort and Case Control Studies	Figen DEMİR, Pinar TOPSEVER
14:20 - 15:00	CMPS III Research in Health, Cohort and Case Control Studies	Figen DEMİR, Pinar TOPSEVER
15:10 - 15:50	CMPS III Research in Health, Cohort and Case Control Studies	Figen DEMİR, Pinar TOPSEVER
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

02.11.2016 WEDNESDAY		
08:30 - 09:10	Brucella	Tanıl KOCAGÖZ
09:20 - 10:00	Campylobacter, Helicobacter	Hülya KUŞOĞLU
10:10 - 10:50	Cancer Epidemiology and Etiology	Yeşim YAŞIN
11:00 - 11:40	LAB: Enteric Gram Negative Bacilli	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
11:50 - 12:30	LAB: Enteric Gram Negative Bacilli	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

03.11.2016 THURSDAY		
08:30 - 09:10	Yersinia, Francisella	Yeşim GÜROL
09:20 - 10:00	Pasteurella, Vibrio	Yeşim GÜROL
10:10 - 10:50	Spirochetes	Onur KARATUNA
11:00 - 11:40	Spirochetes	Onur KARATUNA
11:50 - 12:30	Cancer Prevention, Periodical Health Examination and Screening	Pinar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Anaerobic Bacteria	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	LAB: Anaerobic Bacteria	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
15:10 - 15:50	International Classification of Functionality	Efe ONGANER
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

04.11.2016 FRIDAY		
08:30 - 09:10	Mycobacteria, Nocardia and Actinomycetes	Tanıl KOCAGÖZ
09:20 - 10:00	Mycobacteria, Nocardia and Actinomycetes	Tanıl KOCAGÖZ
10:10 - 10:50	Mycobacteria, Nocardia and Actinomycetes	Tanıl KOCAGÖZ
11:00 - 11:40	Mechanisms of Neoplasia and Tumor Markers	İbrahim ÜNSAL
11:50 - 12:30	Mechanisms of Neoplasia and Tumor Markers	İbrahim ÜNSAL
12:30 - 13:30	Lunch time	
13:30 - 14:10		
14:20 - 15:00	Medical English III Academic Writing II - CV and Letter of Intent I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Academic Writing II - CV and Letter of Intent I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Academic Writing II - CV and Letter of Intent I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

07.11.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

08.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	MED 203 THEORETICAL EXAMINATION I	
11:50 - 12:30	MED 203 THEORETICAL EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

09.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Neoplasia 5 - Molecular Basis of Cancer, Part 2	Cuyan DEMİRKESEN
10:10 - 10:50	Neoplasia 6 Molecular Basis of Cancer, Part 3	Cuyan DEMİRKESEN
11:00 - 11:40	RNA Viruses	Sesin KOCAGÖZ
11:50 - 12:30	RNA Viruses	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

10.11.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Mycoplasma, Chlamydia, Rickettsiae	Işın AKYAR
10:10 - 10:50	Mycoplasma, Chlamydia, Rickettsiae	Işın AKYAR
11:00 - 11:40	RNA Viruses	Sesin KOCAGÖZ
11:50 - 12:30	RNA Viruses	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Identification of Mycobacteria, Nocardia and Actinomycetes	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	LAB: Identification of Mycobacteria, Nocardia and Actinomycetes	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
15:10 - 15:50	LAB: Identification of Mycobacteria, Nocardia and Actinomycetes	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

11.11.2016 FRIDAY		
08:30 - 09:10	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

14.11.2016 MONDAY		
08:30 - 09:10	Protein Synthesis Inhibitors and Miscellaneous Antimicrobial Agents	Emel BALOĞLU
09:20 - 10:00	DNA Viruses	Tanil KOCAGÖZ
10:10 - 10:50	DNA Viruses	Tanil KOCAGÖZ
11:00 - 11:40	CMPS III Research in Health, Experimental Studies, Animal Studies	Melike ŞAHİNER, Figen DEMİR
11:50 - 12:30	CMPS III Research in Health, Experimental Studies, Animal Studies	Melike ŞAHİNER, Figen DEMİR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Neoplasia 7, Molecular Basis of Cancer, Part 4	Cuyan DEMİRKESEN
14:20 - 15:00	DNA Viruses	Tanil KOCAGÖZ
15:10 - 15:50	DNA Viruses	Tanil KOCAGÖZ
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

15.11.2016 TUESDAY		
08:30 - 09:10	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

16.11.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Slow Viruses and Prions	Hülya KUŞOĞLU
10:10 - 10:50	Fluorescence Applications in Medicine	Devrim Öz ARSLAN
11:00 - 11:40	Hereditary Cancers	Uğur ÖZBEK
11:50 - 12:30	Hereditary Cancers	Uğur ÖZBEK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

17.11.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS III Research in Health, Clinical and Drug Research	İsmail Hakkı ULUS
10:10 - 10:50	CMPS III Research in Health, Clinical and Drug Research	İsmail Hakkı ULUS
11:00 - 11:40	Neoplasia 8, Molecular Basis of Cancer, Part 5	Cuyan DEMİRKESEN
11:50 - 12:30	Neoplasia 9, Molecular Basis of Cancer, Part 6	Cuyan DEMİRKESEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Research in Health, Research ethics	Yeşim ÜLMAN
14:20 - 15:00	CMPS III Research in Health, Research ethics	Yeşim ÜLMAN
15:10 - 15:50	CMPS III Research in Health, Writing a research proposal	Figen DEMİR
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

18.11.2016 FRIDAY		
08:30 - 09:10	Cancer Chemotherapeutics	Emel BALOĞLU
09:20 - 10:00	Cancer Chemotherapeutics	Emel BALOĞLU
10:10 - 10:50	Cancer Chemotherapeutics	Emel BALOĞLU
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III MID-TERM EXAM	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III MID-TERM EXAM	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III MID-TERM EXAM	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

21.11.2016 MONDAY		
08:30 - 09:10	Yeast and Moulds	Neval Yurttutan UYAR
09:20 - 10:00	Yeast and Moulds	Neval Yurttutan UYAR
10:10 - 10:50	Yeast and Moulds	Neval Yurttutan UYAR
11:00 - 11:40	LAB: Identification of Fungi	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
11:50 - 12:30	LAB: Identification of Fungi	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to Medical Parasitology	Özgür KURT
14:20 - 15:00	Protozoa	Özgür KURT
15:10 - 15:50	Protozoa	Özgür KURT
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

22.11.2016 TUESDAY		
08:30 - 09:10	CMPS III Research in Health, Data collection methods and tools, Designing a questionnaire, Planning data collection	Pinar TOPSEVER, Figen DEMİR
09:20 - 10:00	CMPS III Research in Health, Data collection methods and tools, Designing a questionnaire, Planning data collection	Pinar TOPSEVER, Figen DEMİR
10:10 - 10:50	Protozoa	Özgür KURT
11:00 - 11:40	Clinical Laboratory Applications, Pathology	Ümit İNCE
11:50 - 12:30	Clinical Laboratory Applications, Microbiology and Molecular Microbiology	Onur KARATUNA
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS III "Clinical and Communication Skills": History Taking Practice with SPs (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

23.11.2016 WEDNESDAY		
08:30 - 09:10	Oncogenic Viruses	Tanil KOCAGÖZ
09:20 - 10:00	Chemotherapy of tuberculosis and leprosy	Emel BALOĞLU
10:10 - 10:50	Antifungal agents	Emel BALOĞLU
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

24.11.2016 THURSDAY		
08:30 - 09:10	Antiviral agents	Emel BALOĞLU
09:20 - 10:00	Helminths	Özgür KURT
10:10 - 10:50	Helminths	Özgür KURT
11:00 - 11:40	Malaria Panel	KURT, BAKIRCI, KOCAGÖZ
11:50 - 12:30	Malaria Panel	KURT, BAKIRCI, KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Identification of Blood Borne Parasites	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	LAB: Identification of Blood Borne Parasites	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

25.11.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Disinfectants, Antiseptics and Sterilants	Emel BALOĞLU
10:10 - 10:50	Helminths	Özgür KURT
11:00 - 11:40	Helminths	Özgür KURT
11:50 - 12:30	Arthropods	Özgür KURT
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III Academic Writing III - CV and Letter of Intent II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Academic Writing III - CV and Letter of Intent II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Academic Writing III - CV and Letter of Intent II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

28.11.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Chemotherapy of parasitic, protozoal and helminth, infections	Emel BALOĞLU
11:00 - 11:40	Chemotherapy of parasitic, protozoal and helminth, infections	Emel BALOĞLU
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Identification of Intestinal Parasites	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
14:20 - 15:00	LAB: Identification of Intestinal Parasites	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

29.11.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Clinical and Communication Skills, Tutor feedback, 1	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
14:20 - 15:00	CMPS III Clinical and Communication Skills, Tutor feedback, 1	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
15:10 - 15:50	CMPS III Clinical and Communication Skills, Tutor feedback, 1	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
16:00 - 16:40	CMPS III Clinical and Communication Skills, Tutor feedback, 1	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
16:50 - 17:30	CMPS III Clinical and Communication Skills, Tutor feedback, 1	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI

30.11.2016 WEDNESDAY		
08:30 - 09:10	Arthropods	Özgür KURT
09:20 - 10:00	Arthropods	Özgür KURT
10:10 - 10:50	LAB: Arthropods	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
11:00 - 11:40	LAB: Arthropods	KOCAGÖZ, KURT, Öktem OKULLU, ÜNÜBOL, AKYAR, KARATUNA, YURTTUTAN UYAR
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

01.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	AIDS Panel	GÜROL, BAKIRCI, KOCAGÖZ
10:10 - 10:50	AIDS Panel	GÜROL, BAKIRCI, KOCAGÖZ
11:00 - 11:40	AIDS Panel	GÜROL, BAKIRCI, KOCAGÖZ
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

02.12.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS III WRITTEN EXAMINATION	Pınar TOPSEVER, Figen DEMİR
11:00 - 11:40	CMPS III WRITTEN EXAMINATION	Pınar TOPSEVER, Figen DEMİR
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III Academic Writing IV - Editing session	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Academic Writing IV - Editing session	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Academic Writing IV - Editing session	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

05.12.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

06.12.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	MED 203 THEORETICAL EXAMINATION II	
11:50 - 12:30	MED 203 THEORETICAL EXAMINATION II	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 203 PRACTICAL EXAMINATION II	
14:20 - 15:00	MED 203 PRACTICAL EXAMINATION II	
15:10 - 15:50	MED 203 PRACTICAL EXAMINATION II	
16:00 - 16:40	MED 203 PRACTICAL EXAMINATION II	
16:50 - 17:30	MED 203 PRACTICAL EXAMINATION II	

07.12.2016 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to MED 205 Subject Committee	Devrim Öz ARSLAN, Yeşim GÜROL
10:10 - 10:50	Anatomy of Lymphatic System	Mustafa AKTEKİN
11:00 - 11:40	Histology of the Lymphatic Organs	Serap ARBAK
11:50 - 12:30	Histology of the Lymphatic Organs	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

08.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Histology of Blood Cells	Deniz YÜCEL
10:10 - 10:50	Hematopoiesis	Deniz YÜCEL
11:00 - 11:40	CMPS III Health and Society, Health Promotion and disease prevention, Analyzing a health promotion project	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	CMPS III Health and Society, Health Promotion and disease prevention, Analyzing a health promotion project	Figen DEMİR, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Development of the Lymphatic Organs	Serap ARBAK
14:20 - 15:00	Functions of the Erythrocytes	Hande YAPIŞLAR
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

09.12.2016 FRIDAY		
08:30 - 09:10	CMPS III Clinical and Communication Skills, Tutor feedback, 2	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
09:20 - 10:00	CMPS III Clinical and Communication Skills, Tutor feedback, 2	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
10:10 - 10:50	CMPS III Clinical and Communication Skills, Tutor feedback, 2	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
11:00 - 11:40	CMPS III Clinical and Communication Skills, Tutor feedback, 2	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
11:50 - 12:30	CMPS III Clinical and Communication Skills, Tutor feedback, 2	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III Occupational Language III - Oncology I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Occupational Language III - Oncology I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Occupational Language III - Oncology I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

12.12.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Biochemical Features of Blood Cells	Meltem KILERCİK
10:10 - 10:50	Biochemical Features of Blood Cells	Meltem KILERCİK
11:00 - 11:40	Blood Groups	Hande YAPIŞLAR
11:50 - 12:30	Mechanisms of Coagulations and Fibrinolysis	Hande YAPIŞLAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Mechanisms of Coagulations and Fibrinolysis	Hande YAPIŞLAR
14:20 - 15:00	LAB: Anatomy of Lymphatic System, Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	LAB: Anatomy of Lymphatic System, Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

13.12.2016 TUESDAY		
08:30 - 09:10	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 1	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
09:20 - 10:00	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 1	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
10:10 - 10:50	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 1	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
11:00 - 11:40	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 1	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
11:50 - 12:30	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 1	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 2	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
14:20 - 15:00	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 2	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
15:10 - 15:50	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 2	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
16:00 - 16:40	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 2	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
16:50 - 17:30	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 2	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ

14.12.2016 WEDNESDAY		
08:30 - 09:10	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 3	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
09:20 - 10:00	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 3	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
10:10 - 10:50	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 3	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
11:00 - 11:40	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 3	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
11:50 - 12:30	CMPS III Research in Health, Evaluation of Research Proposal Presentations, 3	DEMİR, YASİN, TOPSEVER, BAKIRCI, ŞAHİNER, ÜLMAN, ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

15.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Metabolism of Oxygen Binding Proteins	Meltem KILERCİK
10:10 - 10:50	Metabolism of Oxygen Binding Proteins	Meltem KILERCİK
11:00 - 11:40	Interactive Module-1	
11:50 - 12:30	Interactive Module-1	
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Clinical and Communication Skills, Tutor feedback, 3	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
14:20 - 15:00	CMPS III Clinical and Communication Skills, Tutor feedback, 3	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
15:10 - 15:50	CMPS III Clinical and Communication Skills, Tutor feedback, 3	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

16.12.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Histology of Blood Cells and Lymphatic Organs, Group B	Serap ARBAK, Deniz YÜCEL
10:10 - 10:50	LAB: Histology of Blood Cells and Lymphatic Organs, Group B	Serap ARBAK, Deniz YÜCEL
11:00 - 11:40	LAB: Histology of Blood Cells and Lymphatic Organs, Group A	Serap ARBAK, Deniz YÜCEL
11:50 - 12:30	LAB: Histology of Blood Cells and Lymphatic Organs, Group A	Serap ARBAK, Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Functions of Platelets	Hande YAPIŞLAR
14:20 - 15:00	Medical English III Occupational Language IV - Oncology II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Occupational Language IV - Oncology II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Occupational Language IV - Oncology II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

19.12.2016 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Hematopoetics drugs, Growth Factors, Minerals and Vitamins	İsmail Hakkı ULUS
10:10 - 10:50	Hematopoetics drugs, Growth Factors, Minerals and Vitamins	İsmail Hakkı ULUS
11:00 - 11:40	Lymphoreticular System Infections Part I	Sesin KOCAGÖZ
11:50 - 12:30	Lymphoreticular System Infections Part II	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Blood Groups	Hande YAPIŞLAR
14:20 - 15:00	LAB: Blood Groups	Hande YAPIŞLAR
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

20.12.2016 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Hemostasis and Thrombosis	Meltem KILERCİK
10:10 - 10:50	Hemostasis and Thrombosis	Meltem KILERCİK
11:00 - 11:40	CMPS III Health and Society, Health and Illness Behavior	İnci USER, Yeşim YASİN
11:50 - 12:30	CMPS III Health and Society, Health and Illness Behavior	İnci USER, Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Procedural Skills 1, Decontamination, disinfection, hand washing, sterile gloves CASE	Onur KARATUNA, Işın AKYAR
14:20 - 15:00	CMPS III Procedural Skills 1, Decontamination, disinfection, hand washing, sterile gloves CASE	Onur KARATUNA, Işın AKYAR
15:10 - 15:50	CMPS III Procedural Skills 1, Decontamination, disinfection, hand washing, sterile gloves CASE	Onur KARATUNA, Işın AKYAR
16:00 - 16:40	CMPS III Procedural Skills 1, Decontamination, disinfection, hand washing, sterile gloves CASE	Onur KARATUNA, Işın AKYAR
16:50 - 17:30	CMPS III Procedural Skills 1, Decontamination, disinfection, hand washing, sterile gloves CASE	Onur KARATUNA, Işın AKYAR

21.12.2016 WEDNESDAY		
08:30 - 09:10	Pathology of Lymphatic Nodule and Spleen	Nuray BAŞŞÜLLÜ
09:20 - 10:00	Infections of Blood and Tissue Parasites	Özgür KURT
10:10 - 10:50	Infections of Blood and Tissue Parasites	Özgür KURT
11:00 - 11:40	Cytokines	Abdurrahman COŞKUN
11:50 - 12:30	Cytokines	Abdurrahman COŞKUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

22.12.2016 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Mechanisms of Major Anemias	Meltem KILERCİK
10:10 - 10:50	Mechanisms of Major Anemias	Meltem KILERCİK
11:00 - 11:40	Interactive Module-2	
11:50 - 12:30	Interactive Module-2	
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Clinical and Communication Skills, Tutor feedback, 4	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
14:20 - 15:00	CMPS III Clinical and Communication Skills, Tutor feedback, 4	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
15:10 - 15:50	CMPS III Clinical and Communication Skills, Tutor feedback, 4	TOPSEVER, ONGANER, DİNÇ, PARKAN, ŞAHİNER, DEMİR, PAKIŞ, AĞIRBAŞLI
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

23.12.2016 FRIDAY		
08:30 - 09:10	LAB: Blood Smear and Hb,Hct	Hande YAPIŞLAR
09:20 - 10:00	LAB: Blood Smear and Hb,Hct	Hande YAPIŞLAR
10:10 - 10:50	LAB: Blood Smear and Hb,Hct	Hande YAPIŞLAR
11:00 - 11:40	LAB: Blood Smear and Hb,Hct	Hande YAPIŞLAR
11:50 - 12:30	LAB: Blood Smear and Hb,Hct	Hande YAPIŞLAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III Scientific Writing I - Raw Data	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Scientific Writing I - Raw Data	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Scientific Writing I - Raw Data	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

26.12.2016 MONDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	Study Time
11:50 - 12:30	Study Time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Elective Course III/Study Time
16:50 - 17:30	Elective Course III/Study Time

27.12.2016 TUESDAY

08:30 - 09:10	Study Time
09:20 - 10:00	Study Time
10:10 - 10:50	Study Time
11:00 - 11:40	MED 205 THEORETICAL EXAMINATION I
11:50 - 12:30	MED 205 THEORETICAL EXAMINATION I
12:30 - 13:30	Lunch time
13:30 - 14:10	Study Time
14:20 - 15:00	Study Time
15:10 - 15:50	Study Time
16:00 - 16:40	Study Time
16:50 - 17:30	

28.12.2016 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Megaloblastic Anemia	Siret RATİP
10:10 - 10:50	Sickle Cell Anemia	Siret RATİP
11:00 - 11:40	Infections of Blood and Tissue Parasites	Özgür KURT
11:50 - 12:30	Infections of Blood and Tissue Parasites	Özgür KURT
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

29.12.2016 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Pathology of Lymphatic Nodule and Spleen	Ümit İNCE
10:10 - 10:50	Pathology of Lymphatic Nodule and Spleen	Ümit İNCE
11:00 - 11:40	Interactive Module-3	
11:50 - 12:30	Interactive Module-3	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Lymphoreticular System Infections Part III	Sesin KOCAGÖZ
14:20 - 15:00	Lymphoreticular System Infections Part IV	Sesin KOCAGÖZ
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

30.12.2016 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Approach to a Patient with Anemia	Ertuğrul ERYILMAZ
10:10 - 10:50	Approach to a Patient with Anemia	Ertuğrul ERYILMAZ
11:00 - 11:40	Pathology of Lymphatic Nodule and Spleen	Ümit İNCE
11:50 - 12:30	Pathology of Lymphatic Nodule and Spleen	Ümit İNCE
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Medical English III Medical Terminology II - Hematology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Medical Terminology II - Hematology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English III Medical Terminology II - Hematology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study Time	

02.01.2017 MONDAY

08:30 - 09:10	Approach to a Patient with Bleeding Disorder	Siret RATİP
09:20 - 10:00	Thrombophilia and Deep Venous Thrombosis	Siret RATİP
10:10 - 10:50	Immunosuppressants, Immunosuppressants and Immunostimulants	Emel BALOĞLU
11:00 - 11:40	Immunosuppressants, Immunosuppressants and Immunostimulants	Emel BALOĞLU
11:50 - 12:30	Clinical Laboratory Applications: Genetics	Engin YILMAZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Clinical Laboratory Applications: Biochemistry and Hematology	Meltem KILERCİK
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

03.01.2017 TUESDAY

08:30 - 09:10	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
09:20 - 10:00	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
10:10 - 10:50	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
11:00 - 11:40	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
11:50 - 12:30	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
14:20 - 15:00	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
15:10 - 15:50	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
16:00 - 16:40	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR
16:50 - 17:30	CMPS III Procedural Skills 1, Intramuscular and intravenous injection, IV puncture CASE	Ükke KARABACAK, Esra UĞUR

04.01.2017 WEDNESDAY

08:30 - 09:10	Pathology of Bone Marrow	Nuray BAŞSÜLLÜ
09:20 - 10:00	Pathology of Bone Marrow	Nuray BAŞSÜLLÜ
10:10 - 10:50	Molecular Basis of Nonmalignant Hematological Disorders	Cemaliye Akyerli BOYLU
11:00 - 11:40	Molecular Basis of Nonmalignant Hematological Disorders	Cemaliye Akyerli BOYLU
11:50 - 12:30	Clinical Presentation of Hematopoietic System Disorders Common in Primary Care	Demet DİNÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course III/Study Time	
16:50 - 17:30	Elective Course III/Study Time	

05.01.2017 THURSDAY

08:30 - 09:10	Chronic Myeloid Leukemia	Ant UZAY
09:20 - 10:00	Myelodysplastic Syndrome	Ant UZAY
10:10 - 10:50	Myeloproliferative Diseases	Ant UZAY
11:00 - 11:40	Interactive Module-4	
11:50 - 12:30	Interactive Module-4	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Molecular Basis of Hematological Malignancies	Uğur ÖZBEK
14:20 - 15:00	Molecular Basis of Hematological Malignancies	Uğur ÖZBEK
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Elective Course III/Study Time	

06.01.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Pathology of Bone Marrow	Nuray BAŞSÜLLÜ
11:50 - 12:30	Pathology of Bone Marrow	Nuray BAŞSÜLLÜ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English III Final Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English III Final Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English III Final Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

09.01.2017 MONDAY		
08:30 - 09:10	CMPS III WRITTEN EXAMINATION	Pınar TOPSEVER, Figen DEMİR
09:20 - 10:00	CMPS III WRITTEN EXAMINATION	Pınar TOPSEVER, Figen DEMİR
10:10 - 10:50	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
11:00 - 11:40	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
11:50 - 12:30	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
14:20 - 15:00	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
15:10 - 15:50	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
16:00 - 16:40	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK
16:50 - 17:30	CMPS III PROCEDURAL SKILLS PRACTICAL EXAMINATION (CASE)	KARATUNA, AKYAR, KARABACAK

10.01.2017 TUESDAY		
08:30 - 09:10	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS III CLINICAL COMMUNICATION SKILLS PRACTICAL EXAMINATION WITH STANDARDIZED PATIENTS, CASE	TOPSEVER, PARKAN, DİNÇ, ONGANER

11.01.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

12.01.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

13.01.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	MED 205 THEORETICAL EXAMINATION II	
11:50 - 12:30	MED 205 THEORETICAL EXAMINATION II	
12:30 - 13:30		
13:30 - 14:10		
14:20 - 15:00		
15:10 - 15:50		
16:00 - 16:40		
16:50 - 17:30		



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 2**

SPRING
SEMESTER
SCHEDULE

30.01.2017 MONDAY		
08:30 - 09:10	Study Time	
	Introduction to MED 206 Subject Committee Musculoskeletal System and Related Disorders	Umut AKGÜN, Meltem KOLGAZI
09:20 - 10:00	Disorders	
10:10 - 10:50	Muscles and Nerves Systems General Considerations	Alp BAYRAMOĞLU
11:00 - 11:40	Joints of Upper Extremity	Mustafa AKTEKİN
11:50 - 12:30	Joints of Upper Extremity	Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of Bone, Cartilage, Skeletal Muscle and Skin	Deniz YÜCEL
14:20 - 15:00	Histology of Bone, Cartilage, Skeletal Muscle and Skin	Deniz YÜCEL
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

31.01.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Muscle: Energy Metabolism and Contraction	Fehime AKSUNGAR
11:00 - 11:40	CMPS IV: Medical Ethics and Humanities What is ethics? Ethical Theories	Yeşim Işıl ÜLMAN
11:50 - 12:30	CMPS IV: Medical Ethics and Humanities What is ethics? Ethical Theories	Yeşim Işıl ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Smooth Muscle	Melike ŞAHİNER
14:20 - 15:00	Physiology of Muscle Contraction	Melike ŞAHİNER
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

01.02.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Calcium and Bone Metabolism	Fehime AKSUNGAR
10:10 - 10:50	Calcium and Bone Metabolism	Fehime AKSUNGAR
11:00 - 11:40	LAB: Joints of Upper Extremity Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:50 - 12:30	LAB: Joints of Upper Extremity Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

02.02.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Superficial Back	Alp BAYRAMOĞLU
11:00 - 11:40	Pectoral Region & Breast and Shoulder Region, Shoulder Joints	Mustafa AKTEKİN
11:50 - 12:30	Pectoral Region & Breast and Shoulder Region, Shoulder Joints	Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biophysics of Muscle Contraction	Beki KAN
14:20 - 15:00	Biophysics of Muscle Contraction	Beki KAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

03.02.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Bioenergetics of Muscle Contraction	Beki KAN
10:10 - 10:50	Bioenergetics of Muscle Contraction	Beki KAN
11:00 - 11:40	Bacterial Infections of Bone and Joints	Sibel GÜNDEŞ
11:50 - 12:30	Bacterial Infections of Bone and Joints	Sibel GÜNDEŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Occupational Language V - Musculoskeletal system I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Occupational Language V - Musculoskeletal system I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Occupational Language V - Musculoskeletal system I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

06.02.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Regulation and Control of Muscle Contraction	Melike ŞAHİNER
10:10 - 10:50	Regulation and Control of Muscle Contraction	Melike ŞAHİNER
11:00 - 11:40	Axillary Region	Mustafa AKTEKİN
11:50 - 12:30	Anterior and Posterior Aspect of Arm and Cubital Fossa	Alp BAYRAMOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biochemical Aspect of Muscle Disease	Fehime AKSUNGAR
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

07.02.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB Superficial Back, Pectoral Region, Breast, Shoulder Region Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB Superficial Back, Pectoral Region, Breast, Shoulder Region Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	Gravity, Equilibrium, Torque	Evren KILINÇ
11:50 - 12:30	Equilibrium of the Body	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS IV Medical Ethics and Humanities Principles of Bioethics Human Dignity and Human Rights	Yeşim Işıl ÜLMAN, Fatih ARTVİNLİ
14:20 - 15:00	CMPS IV Medical Ethics and Humanities Principles of Bioethics Human Dignity and Human Rights	Yeşim Işıl ÜLMAN, Fatih ARTVİNLİ
15:10 - 15:50	CMPS IV Medical Ethics and Humanities Principles of Bioethics Human Dignity and Human Rights	Yeşim Işıl ÜLMAN, Fatih ARTVİNLİ
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

08.02.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

09.02.2017 THURSDAY		
08:30 - 09:10	Muscle Relaxants	Emel BALOĞLU
09:20 - 10:00	LAB: Superficial Back, Pectoral Region, Breast, Shoulder Region Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Superficial Back, Pectoral Region, Breast, Shoulder Region Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	Genetic Basis of Musculoskeletal Diseases	Deniz AĞIRBAŞLI
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Posterior aspect of forearm	Alp BAYRAMOĞLU
14:20 - 15:00	Anterior aspect of forearm	Alp BAYRAMOĞLU
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

10.02.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Hand	Alp BAYRAMOĞLU
10:10 - 10:50	Hand	Alp BAYRAMOĞLU
11:00 - 11:40	Hand	Alp BAYRAMOĞLU
11:50 - 12:30	EMG	Evren KILINÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Occupational Language VI - Musculoskeletal system II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Occupational Language VI - Musculoskeletal system II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Occupational Language VI - Musculoskeletal system II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

13.02.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Infections of the Soft Tissue	Hülya KUŞOĞLU
10:10 - 10:50	Infections of the Soft Tissue	Hülya KUŞOĞLU
11:00 - 11:40	LAB: Axillary Region, Anterior and Posterior Aspect of Arm and Cubital Fossa Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:50 - 12:30	LAB: Axillary Region, Anterior and Posterior Aspect of Arm and Cubital Fossa Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Axillary Region, Anterior and Posterior Aspect of Arm and Cubital Fossa Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
14:20 - 15:00	LAB: Axillary Region, Anterior and Posterior Aspect of Arm and Cubital Fossa Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

14.02.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Anterior and Posterior Aspect of Forearm Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Anterior and Posterior Aspect of Forearm Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	CMPS IV Medical Ethics and Humanities Benefit, Harm	Yeşim Işıl ÜLMAN
11:50 - 12:30	CMPS IV Medical Ethics and Humanities Benefit, Harm	Yeşim Işıl ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Brachial Plexus	Alp BAYRAMOĞLU
14:20 - 15:00	Brachial Plexus	Alp BAYRAMOĞLU
15:10 - 15:50	Physical Principles of CT and MRI	Evren KILINÇ
16:00 - 16:40	Physical Principles of Ultrasonography	Evren KILINÇ
16:50 - 17:30	Study Time	

15.02.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Hand and Brachial Plexus Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Hand and Brachial Plexus Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	LAB: Hand and Brachial Plexus Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:50 - 12:30	LAB: Hand and Brachial Plexus Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

16.02.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Joints of Lower Extremity	Mustafa AKTEKİN
11:00 - 11:40	Joints of Lower Extremity	Mustafa AKTEKİN
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Development of Skeletal System	Serap ARBAK
14:20 - 15:00	Development of Skeletal System	Serap ARBAK
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

17.02.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Gluteal Region and Posterior Aspect of Thigh	Mustafa AKTEKİN
10:10 - 10:50	Gluteal Region and Posterior Aspect of Thigh	Mustafa AKTEKİN
11:00 - 11:40	Development of Head and Neck	Serap ARBAK
11:50 - 12:30	Development of Head and Neck	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Occupational Language VII - Fractures	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Occupational Language VII - Fractures	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Occupational Language VII - Fractures	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

20.02.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

21.02.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	MED 206 PRACTICAL EXAMINATION I	
10:10 - 10:50	MED 206 PRACTICAL EXAMINATION I	
11:00 - 11:40	MED 206 THEORETICAL EXAMINATION I	
11:50 - 12:30	MED 206 THEORETICAL EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

22.02.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Joints of Lower Extremity, Gluteal Region and Posterior Aspect of Thigh Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Joints of Lower Extremity, Gluteal Region and Posterior Aspect of Thigh Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	LAB: Joints of Lower Extremity, Gluteal Region and Posterior Aspect of Thigh Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:50 - 12:30	LAB: Joints of Lower Extremity, Gluteal Region and Posterior Aspect of Thigh Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

23.02.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Anterior Medial Thigh & Femoral Triangle	Alp BAYRAMOĞLU
10:10 - 10:50	Anterior Medial Thigh & Femoral Triangle	Alp BAYRAMOĞLU
11:00 - 11:40	Fractures, General Principles, Different Properties of Pediatric Fractures	Vuslat Sema ÖNAL
11:50 - 12:30	Traumatic Dislocations and Soft Tissue Injuries	Ufuk NALBANTOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Anterior and Lateral Aspect of the Leg	Mustafa AKTEKİN
14:20 - 15:00	Anterior and Lateral Aspect of the Leg	Mustafa AKTEKİN
15:10 - 15:50	Anterior and Lateral Aspect of the Leg	Mustafa AKTEKİN
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

24.02.2017 FRIDAY

08:30 - 09:10	Anti Inflammatory Analgesic Drugs	Emel BALOĞLU
09:20 - 10:00	Anti Inflammatory Analgesic Drugs	Emel BALOĞLU
10:10 - 10:50	Bone Remodeling and Fracture Healing	Hale KIRIMLIOĞLU
11:00 - 11:40	Posterior Aspect of the Leg & Popliteal Fossa	Alp BAYRAMOĞLU
11:50 - 12:30	Posterior Aspect of the Leg & Popliteal Fossa	Alp BAYRAMOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Scientific Writing II - Musculoskeletal system III	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Scientific Writing II - Musculoskeletal system III	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Scientific Writing II - Musculoskeletal system III	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

27.02.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Anti Inflammatory Analgesic Drugs	Emel BALOĞLU
10:10 - 10:50	Disease Modifying Antirheumatic Drugs	Emel BALOĞLU
11:00 - 11:40	LAB: Anterior Medial Thigh & Femoral Triangle Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:50 - 12:30	LAB: Anterior Medial Thigh & Femoral Triangle Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pathology of Arthritis	Hale KIRIMLIOĞLU
14:20 - 15:00	LAB: Anterior and Lateral Aspect of the Leg Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	LAB: Anterior and Lateral Aspect of the Leg Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

28.02.2017 TUESDAY		
08:30 - 09:10	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS-IV Procedural Skills II, CASE	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER

01.03.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Posterior Aspect of the Leg & Popliteal Fossa Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Posterior Aspect of the Leg & Popliteal Fossa Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	LAB: Posterior Aspect of the Leg & Popliteal Fossa Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:50 - 12:30	LAB: Posterior Aspect of the Leg & Popliteal Fossa Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

02.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Foot	Alp BAYRAMOĞLU
11:00 - 11:40	Foot	Alp BAYRAMOĞLU
11:50 - 12:30	Foot	Alp BAYRAMOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Neck and Upper Extremity Pain	Ayçe ATALAY
14:20 - 15:00	Osteomyelitis and Septic Arthritis	Nadir ŞENER
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

03.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	CMPS IV Medical Ethics and Humanities Autonomy, Responsibility	Yeşim Işıl ÜLMAN
11:50 - 12:30	CMPS IV Medical Ethics and Humanities Autonomy, Responsibility	Yeşim Işıl ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Scientific Writing III - Limitations of a Study	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Scientific Writing III - Limitations of a Study	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Scientific Writing III - Limitations of a Study	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

06.03.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Posterior Abdominal Wall & Lumbosacral Plexus	Mustafa AKTEKİN
10:10 - 10:50	Posterior Abdominal Wall & Lumbosacral Plexus	Mustafa AKTEKİN
11:00 - 11:40	Orthopedic Implant Technology & tissue engineering applications	Deniz YÜCEL
11:50 - 12:30	Orthopedic Implant Technology & tissue engineering applications	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB:Foot Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
14:20 - 15:00	LAB: Foot Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

07.03.2017 TUESDAY		
08:30 - 09:10	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS IV Procedural Skills-II Examination (CASE)	ÜLKÜ, ADIYAMAN, KOCAOĞLU, TOPSEVER, PARKAN, DİNÇ, ONGANER

08.03.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Lumbosacral Plexus& Posterior Abdominal Wall Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
10:10 - 10:50	LAB: Lumbosacral Plexus& Posterior Abdominal Wall Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:00 - 11:40	LAB: Lumbosacral Plexus& Posterior Abdominal Wall Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:50 - 12:30	LAB:Lumbosacral Plexus& Posterior Abdominal Wall Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

09.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Superficial Structures of the Face	Alp BAYRAMOĞLU
10:10 - 10:50	CMPS IV Medical Ethics and Humanities, Informed consent in difficult situations	Yeşim Işıl ÜLMAN
11:00 - 11:40	CMPS IV Medical Ethics and Humanities, Informed consent in difficult situations	Yeşim Işıl ÜLMAN
11:50 - 12:30	CMPS IV Medical Ethics and Humanities, Informed consent in difficult situations	Yeşim Işıl ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Temporal Region, Temporomandibular Joint, Muscles of Mastication	Mustafa AKTEKİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

10.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Neoplastic Disease of Bones and Joints	Hale KIRIMLIOĞLU
10:10 - 10:50	Neoplastic Disease of Bones and Joints	Hale KIRIMLIOĞLU
11:00 - 11:40	Infratemporal Fossa, Pterygopalatina Fossa	Mustafa AKTEKİN
11:50 - 12:30	Work Related Musculoskeletal Disorders (ergonomy)	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Medical Terminology III - Musculoskeletal Terminology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Medical Terminology III - Musculoskeletal Terminology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Medical Terminology III - Musculoskeletal Terminology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

13.03.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Degenerative Joint Disease	Zeynep GÜVEN
10:10 - 10:50	Low Back Pain	Zeynep GÜVEN
11:00 - 11:40	Osteoporosis	Meral BAYRAMOĞLU
11:50 - 12:30	Neuromuscular Disorders (Cerebral palsy, Poliomyelitis, Spina Bifida)	Alper KAYA
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Superficial Structures of the Face Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
14:20 - 15:00	LAB: Superficial Structures of the Face Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
15:10 - 15:50	Infectious Disease of the Bone and Joint	Özlem AYDIN
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

14.03.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	X Ray Sectional Anatomy of US, CT and MRI of the Musculoskeletal System	Ercan KARAARSLAN
10:10 - 10:50	Clinic, Radiologic Algorithm of the Musculoskeletal Disorders	Ercan KARAARSLAN
11:00 - 11:40	Physicians Day Ceremony	
11:50 - 12:30	Physicians Day Ceremony	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Inflammatory Rheumatic Diseases	Mehmet KARAARSLAN
14:20 - 15:00	Approach to the Patient with Arthritis	Mehmet KARAARSLAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

15.03.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Infratemporal fossa, Pterygopalatina fossa, Temporal region, temporomandibular joint, muscles of mastication Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
10:10 - 10:50	LAB: Infratemporal fossa, Pterygopalatina fossa, Temporal region, temporomandibular joint, muscles of mastication Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:00 - 11:40	LAB: Infratemporal fossa, Pterygopalatina fossa, Temporal region, temporomandibular joint, muscles of mastication Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:50 - 12:30	LAB: Infratemporal fossa, Pterygopalatina fossa, Temporal region, temporomandibular joint, muscles of mastication Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

16.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Connective tissue disorders	Mehmet KARAARSLAN
10:10 - 10:50	Crystal-related arthropathies	Mehmet KARAARSLAN
11:00 - 11:40	Developmental dysplasia of the hip and club foot (Pes Equinovarus)	Mehmet Uğur ÖZBAYDAR
11:50 - 12:30	Management of symptoms of functional impairment related to musculoskeletal disorders in primary care	Efe ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Skin tissue engineering	Beste KINIKOĞLU
14:20 - 15:00	Developmental & acquired abnormalities in bone cells, matrix & structure	Özlem AYDIN
15:10 - 15:50	Tumors of the skin	Cuyan DEMİRKESEN
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

17.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Spondyloarthropathies	Ayçe ATALAY
10:10 - 10:50	Soft tissue rheumatism	Reyhan ÇELİKER
11:00 - 11:40	Soft tissue tumors	Özlem AYDIN
11:50 - 12:30	Soft tissue tumors	Özlem AYDIN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Medical Terminology IV - Musculoskeletal Terminology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Medical Terminology IV - Musculoskeletal Terminology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Medical Terminology IV - Musculoskeletal Terminology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

20.03.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

21.03.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	MED 206 THEORETICAL EXAMINATION II	
11:50 - 12:30	MED 206 THEORETICAL EXAMINATION II	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	MED 206 PRACTICAL EXAMINATION II	
15:10 - 15:50	MED 206 PRACTICAL EXAMINATION II	
16:00 - 16:40	MED 206 PRACTICAL EXAMINATION II	
16:50 - 17:30	MED 206 PRACTICAL EXAMINATION II	

22.03.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Introduction to MED 208 Subject Committee	Günseli BOZDOĞAN, Beste KINIKOĞLU
10:10 - 10:50	Deepback muscles, sub-occipital region	Elif KESKİNÖZ
11:00 - 11:40	LAB: Deepback muscles, sub-occipital region Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:50 - 12:30	LAB: Deepback muscles, sub-occipital region Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

23.03.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	The root of neck	Mustafa AKTEKİN
10:10 - 10:50	The neck	Mustafa AKTEKİN
11:00 - 11:40	CMPS IV: Medical Ethics and Humanities Privacy-Confidentially	Yeşim Işıl ÜLMAN
11:50 - 12:30	CMPS IV: Medical Ethics and Humanities Privacy-Confidentially	Yeşim Işıl ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	The ideal gas law, gas mixtures	Beki KAN
14:20 - 15:00	The ideal gas law, gas mixtures	Beki KAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

24.03.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Muscular triangles of the neck	Mustafa AKTEKİN
11:00 - 11:40	Histology of the upper respiratory system	Serap ARBAK
11:50 - 12:30	Histology of the lower respiratory system	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Mid-Term Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Mid-Term Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Mid-Term Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

27.03.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS-IV COMMITTEE EXAMINATION 1	
10:10 - 10:50	CMPS-IV COMMITTEE EXAMINATION 1	
11:00 - 11:40	LAB: The root of the neck, the neck and Muscular triangles of the neck_Group A	Lab: Histology of the respiratory system_Group B BAYRAMOĞLU, AKTEKİN, KESKİNÖZ (Group A), ARBAK, YÜCEL (Group B)
11:50 - 12:30	LAB: The root of the neck, the neck and Muscular triangles of the neck_Group A	Lab: Histology of the respiratory system_Group B BAYRAMOĞLU, AKTEKİN, KESKİNÖZ (Group A), ARBAK, YÜCEL (Group B)
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: The root of the neck, the neck and Muscular triangles of the neck_Group B	Lab: Histology of the respiratory system_Group A BAYRAMOĞLU, AKTEKİN, KESKİNÖZ (Group B), ARBAK, YÜCEL (Group A)
14:20 - 15:00	LAB: The root of the neck, the neck and Muscular triangles of the neck_Group B	Lab: Histology of the respiratory system_Group A BAYRAMOĞLU, AKTEKİN, KESKİNÖZ (Group B), ARBAK, YÜCEL (Group A)
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

28.03.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
10:10 - 10:50	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
11:00 - 11:40	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
11:50 - 12:30	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
14:20 - 15:00	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
15:10 - 15:50	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
16:00 - 16:40	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors
16:50 - 17:30	CMPS IV Research in Health DATA COLLECTION I	Research Supervisors

29.03.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	The nose, associated structures and paranasal sinuses	Elif KESKİNÖZ
10:10 - 10:50	The nose, associated structures and paranasal sinuses	Elif KESKİNÖZ
11:00 - 11:40	Development of Respiratory System	Deniz YÜCEL
11:50 - 12:30	Surface tension of alveoli	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

30.03.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	The pharynx	Elif KESKİNÖZ
11:00 - 11:40	LAB: The nose, associated structures and paranasal sinuses Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:50 - 12:30	LAB: The nose, associated structures and paranasal sinuses Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	The larynx	Mustafa AKTEKİN
14:20 - 15:00	The larynx	Mustafa AKTEKİN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

31.03.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	The trachea and the lungs	Elif KESKİNÖZ
11:50 - 12:30	The trachea and the lungs	Elif KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Professional Visual and Audio Communications for Academic Audiences	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Professional Visual and Audio Communications for Academic Audiences	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Professional Visual and Audio Communications for Academic Audiences	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

03.04.2017 MONDAY

08:30 - 09:10	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
09:20 - 10:00	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
10:10 - 10:50	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
11:00 - 11:40	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
11:50 - 12:30	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
14:20 - 15:00	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
15:10 - 15:50	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
16:00 - 16:40	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors
16:50 - 17:30	CMPS IV Research in Health DATA COLLECTION II	Research Supervisors

04.04.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: The pharynx and the larynx_group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
10:10 - 10:50	LAB: The pharynx and the larynx_group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:00 - 11:40	LAB: The pharynx and the larynx_group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:50 - 12:30	LAB: The pharynx and the larynx_group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Transfer of respiratory gases in blood	Devrim Öz ARSLAN
14:20 - 15:00	Effects of increased & decreased lung pressure (deep sea diving-high altitude)	Devrim Öz ARSLAN
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

05.04.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Plasma proteins	Abdurrahman COŞKUN
10:10 - 10:50	Plasma proteins	Abdurrahman COŞKUN
11:00 - 11:40	Respiratory system functions	Melike ŞAHİNER
11:50 - 12:30	Respiratory system functions	Melike ŞAHİNER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

06.04.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	The thoracic wall	Elif KESKİNÖZ
10:10 - 10:50	The thoracic wall	Elif KESKİNÖZ
11:00 - 11:40	LAB: The trachea and the lungs Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
11:50 - 12:30	LAB: The trachea and the lungs Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Alveolar and tissue respiration	Melike ŞAHİNER
14:20 - 15:00	Regulation of hydrogen ion concentration	Abdurrahman COŞKUN
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

07.04.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Regulation of respiration	Melike ŞAHİNER
10:10 - 10:50	Regulation of respiration	Melike ŞAHİNER
11:00 - 11:40	Effects of exercise on respiration and muscles	Mehmet ERGEN
11:50 - 12:30	Mediastinum	Elif KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Occupational Language VIII and Medical Terminology V - Respiratory System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Occupational Language VIII and Medical Terminology V - Respiratory System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Occupational Language VIII and Medical Terminology V - Respiratory System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

10.04.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Thoracic wall and mediastinum Group B	BAYRAMOĞLU, AKTEKİN,KESKİNÖZ
10:10 - 10:50	LAB: Thoracic wall and mediastinum Group B	BAYRAMOĞLU, AKTEKİN,KESKİNÖZ
11:00 - 11:40	LAB: Thoracic wall and mediastinum Group A	BAYRAMOĞLU, AKTEKİN,KESKİNÖZ
11:50 - 12:30	LAB: Thoracic wall and mediastinum Group A	BAYRAMOĞLU, AKTEKİN,KESKİNÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Upper respiratory system infections	Hülya KUŞOĞLU
14:20 - 15:00	Upper respiratory system infections	Hülya KUŞOĞLU
15:10 - 15:50	Upper airway infections in child	Müjde ARAPOĞLU
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

11.04.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Cholinergics, anticholinergic and catecholaminergic drugs in respiratory system related disorder	İsmail Hakkı ULUS
10:10 - 10:50	CMPS IV: Medical Ethics and Humanities Justice in Ethical aspect Non-discrimination and non-stigmatization	Fatih ARTVINLİ
11:00 - 11:40	CMPS IV: Medical Ethics and Humanities Justice in Ethical aspect Non-discrimination and non-stigmatization	Fatih ARTVINLİ
11:50 - 12:30	CMPS IV: Medical Ethics and Humanities Justice in Ethical aspect Non-discrimination and non-stigmatization	Fatih ARTVINLİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Cystic fibrosis and congenital disease of the pulmonary system	Günseli BOZDOĞAN
14:20 - 15:00	Laboratory diagnosis of allergic diseases	Mustafa SERTESER
15:10 - 15:50	Laboratory diagnosis of allergic diseases	Mustafa SERTESER
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

12.04.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Diseases of the upper airways	Handan ZEREN
10:10 - 10:50	Diseases of the upper airways	Handan ZEREN
11:00 - 11:40	Lower respiratory system infections	Sesin KOCAGÖZ
11:50 - 12:30	Lower respiratory system infections	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

13.04.2017 THURSDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Lower airway infections in child	Sibel AKA
11:00 - 11:40	Viral and fungal diseases of the lung	Handan ZEREN
11:50 - 12:30	Bacterial pneumonias and lung abscess	Handan ZEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Interactive Module-1	
15:10 - 15:50	Interactive Module-1	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

14.04.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

17.04.2017 MONDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

18.04.2017 TUESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	MED 208 THEORETICAL EXAMINATION I	
11:50 - 12:30	MED 208 THEORETICAL EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	MED 208 PRACTICAL EXAMINATION I	
15:10 - 15:50	MED 208 PRACTICAL EXAMINATION I	
16:00 - 16:40	MED 208 PRACTICAL EXAMINATION I	
16:50 - 17:30	MED 208 PRACTICAL EXAMINATION I	

19.04.2017 WEDNESDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	CMPS-IV: Research in Health: Applied Biostatistics	Özgür ASAR
11:00 - 11:40	CMPS-IV: Research in Health Applied Biostatistics	Özgür ASAR
11:50 - 12:30	CMPS-IV: Research in Health Applied Biostatistics	Özgür ASAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

20.04.2017 THURSDAY		
08:30 - 09:10	CMPS-IV: Research in Health: Practical applied biostatistics-1	Özgür ASAR
09:20 - 10:00	CMPS-IV: Research in Health: Practical applied biostatistics-2	Özgür ASAR
10:10 - 10:50	Chronic Obstructive Pulmonary Disease	Ceyda Erel KIRIŞOĞLU
11:00 - 11:40	Pathology of chronic obstructive pulmonary diseases	Handan ZEREN
11:50 - 12:30	Pathology of chronic obstructive pulmonary diseases	Handan ZEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Interactive Module-2	
15:10 - 15:50	Interactive Module-2	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

21.04.2017 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Expectorants, Antitussive agents and deconjestants	Emel BALOĞLU
10:10 - 10:50	Genetic basis of respiratory disease-1	Deniz AĞIRBAŞLI
11:00 - 11:40	Common respiratory system disorders in primary care - symptoms and diagnoses	Pınar TOPSEVER
11:50 - 12:30	Common respiratory system disorders in primary care - symptoms and diagnoses	Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Scientific Writing IV - Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Scientific Writing IV - Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Scientific Writing IV - Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

24.04.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	TBC PANEL SESSION	ALTINÖZ, YASIN, ZEREN, KOCAGÖZ
10:10 - 10:50	TBC PANEL SESSION	ALTINÖZ, YASIN, ZEREN, KOCAGÖZ
11:00 - 11:40	TBC PANEL SESSION	ALTINÖZ, YASIN, ZEREN, KOCAGÖZ
11:50 - 12:30	TBC PANEL SESSION	ALTINÖZ, YASIN, ZEREN, KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Management of respiratory system disorders in primary care	Pınar TOPSEVER
14:20 - 15:00	Management of respiratory system disorders in primary care	Pınar TOPSEVER
15:10 - 15:50	CMPS-IV: Research in Health: Practical applied biostatistics-3	Özgür ASAR
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

25.04.2017 TUESDAY

08:30 - 09:10	CMPS-IV: Research in Health: Practical applied biostatistics-4	Özgür ASAR
09:20 - 10:00	CMPS-IV: Research in Health: Practical applied biostatistics-5	Özgür ASAR
10:10 - 10:50	CMPS IV: Medical Ethics and Humanities Beginning of Life	Yeşim Işıl ÜLMAN
11:00 - 11:40	CMPS IV: Medical Ethics and Humanities Beginning of Life	Yeşim Işıl ÜLMAN
11:50 - 12:30	CMPS IV: Medical Ethics and Humanities Beginning of Life	Yeşim Işıl ÜLMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-IV: Research in Health Data Processing-I	Research Supervisors
14:20 - 15:00	CMPS-IV: Research in Health Data Processing-I	Research Supervisors
15:10 - 15:50	CMPS-IV: Research in Health Data Processing-I	Research Supervisors
16:00 - 16:40	CMPS-IV: Research in Health Data Processing-I	Research Supervisors
16:50 - 17:30	CMPS-IV: Research in Health Data Processing-I	Research Supervisors

26.04.2017 WEDNESDAY

08:30 - 09:10		
09:20 - 10:00	ASTHMA PANEL SESSION /Asthma / Childhood asthma	Günseli BOZDOĞAN, Ceyda Erel KİRİŞOĞLU
10:10 - 10:50	ASTHMA PANEL SESSION /Asthma / Childhood asthma	Günseli BOZDOĞAN, Ceyda Erel KİRİŞOĞLU
11:00 - 11:40	Drugs for asthma	İsmail Hakkı ULUS
11:50 - 12:30	Drugs for asthma	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

27.04.2017 THURSDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Clinic - radiologic algorithm of the thorax disorders	Sıla ULUS
10:10 - 10:50	CMPS-IV: Medical Ethics and Humanities Death and dying patient Ethical aspect of end of life	Cem İNCESU, Fatih ARTVINLI
11:00 - 11:40	CMPS-IV: Medical Ethics and Humanities Death and dying patient Ethical aspect of end of life	Cem İNCESU, Fatih ARTVINLI
11:50 - 12:30	CMPS-IV: Medical Ethics and Humanities Death and dying patient Ethical aspect of end of life	Cem İNCESU, Fatih ARTVINLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Sarcoidosis	Öner DİKENSÖY
14:20 - 15:00	Interactive Module-3	
15:10 - 15:50	Interactive Module-3	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

28.04.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Diffuse interstitial lung disease	Suha ALZAFER
10:10 - 10:50	Diffuse interstitial lung disease	Suha ALZAFER
11:00 - 11:40	Diffuse interstitial lung disease	Handan ZEREN
11:50 - 12:30	Pathology of the pulmonary circulation	Handan ZEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Scientific Writing V - Presentations Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Scientific Writing V - Presentations Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Scientific Writing V - Presentations Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	CMPS-IV: Research in Health: Practical applied biostatistics-6	Özgür ASAR
16:50 - 17:30	Study Time	

01.05.2017 MONDAY

08:30 - 09:10	Labour day	
09:20 - 10:00	Labour day	
10:10 - 10:50	Labour day	
11:00 - 11:40	Labour day	
11:50 - 12:30	Labour day	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Labour day	
14:20 - 15:00	Labour day	
15:10 - 15:50	Labour day	
16:00 - 16:40	Labour day	
16:50 - 17:30	Labour day	

02.05.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	CMPS-IV: Research in Health: Practical applied biostatistics-7	Özgür ASAR
11:50 - 12:30	CMPS-IV: Research in Health: Practical applied biostatistics-8	Özgür ASAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	CMPS-IV: Research in Health Data Processing-II	Research Supervisors
15:10 - 15:50	CMPS-IV: Research in Health Data Processing-II	Research Supervisors
16:00 - 16:40	CMPS-IV: Research in Health Data Processing-II	Research Supervisors
16:50 - 17:30	CMPS-IV: Research in Health Data Processing-II	Research Supervisors

03.05.2017 WEDNESDAY

08:30 - 09:10	CMPS-IV: Research in Health: Practical applied biostatistics-9	Özgür ASAR
09:20 - 10:00	Pneumonia	Pejman GOLABI
10:10 - 10:50	Pneumonia	Pejman GOLABI
11:00 - 11:40	Upper airway obstructions	Melih Güven GÜVENÇ
11:50 - 12:30	Upper airway obstructions	Melih Güven GÜVENÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

04.05.2017 THURSDAY

08:30 - 09:10	CMPS-IV: Research in Health: Practical applied biostatistics-10	Özgür ASAR
09:20 - 10:00	Occupational and environmental lung diseases	Hilal ALTINÖZ, Handan ZEREN
10:10 - 10:50	Occupational and environmental lung diseases	Hilal ALTINÖZ, Handan ZEREN
11:00 - 11:40	Tobacco control and smoking cessation	Hilal ALTINÖZ
11:50 - 12:30	Tumors of pleura and mediastinum	Handan ZEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Sleep related breathing disorders	Ceyda Erel KİRİŞOĞLU
14:20 - 15:00	CMPS-IV: Research in Health: Practical applied biostatistics-11	Özgür ASAR
15:10 - 15:50	CMPS-IV: Research in Health: Practical applied biostatistics-12	Özgür ASAR
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

05.05.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Pulmonary embolism and pulmonary vascular disease	Pejman GOLABI
10:10 - 10:50	Pulmonary embolism and pulmonary vascular disease	Pejman GOLABI
11:00 - 11:40	Neoplastic disease of the lung	Handan ZEREN
11:50 - 12:30	Neoplastic disease of the lung	Handan ZEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Scientific Writing VI - Presentations Final Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Scientific Writing VI - Presentations Final Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Scientific Writing VI - Presentations Final Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	CMPS-IV: Research in Health: Practical applied biostatistics-13	Özgür ASAR
16:50 - 17:30	Study Time	

08.05.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Diseases of the ear	Şenol POLAT
10:10 - 10:50	CMPS IV: Medical Ethics and Humanities Organ transplantation, donations and ethics	Yeşim Işıl ÜLMAN, Ahmet ÇAKIROĞLU
11:00 - 11:40	CMPS IV: Medical Ethics and Humanities Organ transplantation, donations and ethics	Yeşim Işıl ÜLMAN, Ahmet ÇAKIROĞLU
11:50 - 12:30	CMPS IV: Medical Ethics and Humanities Organ transplantation, donations and ethics	Yeşim Işıl ÜLMAN, Ahmet ÇAKIROĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pleural Disease	Öner DİKENSOY
14:20 - 15:00	Pleural Disease	Öner DİKENSOY
15:10 - 15:50	CMPS-IV: Research in Health: Practical applied biostatistics-14	Özgür ASAR
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

09.05.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	LAB: Respiratory Function (CASE)	Hilal ALTINÖZ, Suha ALZAFER
10:10 - 10:50	LAB: Respiratory Function (CASE)	Hilal ALTINÖZ, Suha ALZAFER
11:00 - 11:40	LAB: Respiratory Function (CASE)	Hilal ALTINÖZ, Suha ALZAFER
11:50 - 12:30	LAB: Respiratory Function (CASE)	Hilal ALTINÖZ, Suha ALZAFER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-IV: Research in Health Data Processing-III	Research Supervisors
14:20 - 15:00	CMPS-IV: Research in Health Data Processing-III	Research Supervisors
15:10 - 15:50	CMPS-IV: Research in Health Data Processing-III	Research Supervisors
16:00 - 16:40	CMPS-IV: Research in Health Data Processing-III	Research Supervisors
16:50 - 17:30	CMPS-IV: Research in Health Data Processing-III	Research Supervisors

10.05.2017 WEDNESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Chest trauma: hemothorax, pneumothorax	Erdal OKUR
10:10 - 10:50	Genetic Basis of respiratory disease -2	Cemaliye Akyerli BOYLU
11:00 - 11:40	X-ray; sectional anatomy of CT and MRI of the thorax	Sıla ULLUS
11:50 - 12:30	X-ray; sectional anatomy of CT and MRI of the thorax	Sıla ULLUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Electives in Medicine	
14:20 - 15:00	Electives in Medicine	
15:10 - 15:50	Electives in Medicine	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

11.05.2017 THURSDAY

08:30 - 09:10	CMPS-IV: Research in Health: Practical applied biostatistics-15	Özgür ASAR
09:20 - 10:00	CMPS-IV: Research in Health Data Processing-IV	Research Supervisors
10:10 - 10:50	CMPS-IV: Research in Health Data Processing-IV	Research Supervisors
11:00 - 11:40	CMPS-IV: Research in Health Data Processing-IV	Research Supervisors
11:50 - 12:30	CMPS-IV: Research in Health Data Processing-IV	Research Supervisors
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-IV: Research in Health: Practical applied biostatistics-16	Özgür ASAR
14:20 - 15:00	CMPS-IV: Research in Health: Practical applied biostatistics-17	Özgür ASAR
15:10 - 15:50	Study Time	
16:00 - 16:40	Elective Course IV/Study Time	
16:50 - 17:30	Elective Course IV/Study Time	

12.05.2017 FRIDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	CMPS-IV: Research in Health: Practical applied biostatistics-18	Özgür ASAR
10:10 - 10:50	Lung neoplasm	Semih HALEZEROĞLU
11:00 - 11:40	Mediastinum	Semih HALEZEROĞLU
11:50 - 12:30	Nuclear medicine methods and molecular imaging for the evaluation of pulmonary disease	Ahmet Levent GÜNER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medical English IV Final Oral Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
14:20 - 15:00	Medical English IV Final Oral Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
15:10 - 15:50	Medical English IV Final Oral Examination	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

15.05.2017 MONDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

16.05.2017 TUESDAY

08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study Time	
14:20 - 15:00	Study Time	
15:10 - 15:50	Study Time	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

17.05.2017 WEDNESDAY

08:30 - 09:10	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
09:20 - 10:00	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
10:10 - 10:50	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
11:00 - 11:40	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
11:50 - 12:30	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
14:20 - 15:00	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
15:10 - 15:50	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
16:00 - 16:40	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
16:50 - 17:30	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN

18.05.2017 THURSDAY

08:30 - 09:10	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
09:20 - 10:00	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
10:10 - 10:50	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
11:00 - 11:40	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
11:50 - 12:30	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
14:20 - 15:00	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
15:10 - 15:50	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
16:00 - 16:40	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN
16:50 - 17:30	CMPS-IV: Evaluation of student research final presentations	BAKIRCI, TOPSEVER, DEMİR, YAŞIN

19.05.2017 FRIDAY

08:30 - 09:10	Commemoration Atatürk, Youth and Sports Day	
09:20 - 10:00	Commemoration Atatürk, Youth and Sports Day	
10:10 - 10:50	Commemoration Atatürk, Youth and Sports Day	
11:00 - 11:40	Commemoration Atatürk, Youth and Sports Day	
11:50 - 12:30	Commemoration Atatürk, Youth and Sports Day	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Commemoration Atatürk, Youth and Sports Day	
14:20 - 15:00	Commemoration Atatürk, Youth and Sports Day	
15:10 - 15:50	Commemoration Atatürk, Youth and Sports Day	
16:00 - 16:40	Study Time	
16:50 - 17:30	Study Time	

22.05.2017 MONDAY

08:30 - 09:10 Study Time
 09:20 - 10:00 Study Time
 10:10 - 10:50 Study Time
 11:00 - 11:40 Study Time
 11:50 - 12:30 Study Time
 12:30 - 13:30 Lunch time
 13:30 - 14:10 Study Time
 14:20 - 15:00 Study Time
 15:10 - 15:50 Study Time
 16:00 - 16:40 Study Time
 16:50 - 17:30 Study Time

23.05.2017 TUESDAY

08:30 - 09:10 Study Time
 09:20 - 10:00 Study Time
 10:10 - 10:50 Study Time
 11:00 - 11:40 Study Time
 11:50 - 12:30 Study Time
 12:30 - 13:30 Lunch time
 13:30 - 14:10 Study Time
 14:20 - 15:00 Study Time
 15:10 - 15:50 Study Time
 16:00 - 16:40 Study Time
 16:50 - 17:30 Study Time

24.05.2017 WEDNESDAY

08:30 - 09:10 Study Time
 09:20 - 10:00 Study Time
 10:10 - 10:50 Study Time
 11:00 - 11:40 Study Time
 11:50 - 12:30 Study Time
 12:30 - 13:30 Lunch time
 13:30 - 14:10 Study Time
 14:20 - 15:00 Study Time
 15:10 - 15:50 Study Time
 16:00 - 16:40 Study Time
 16:50 - 17:30 Study Time

25.05.2017 THURSDAY

08:30 - 09:10 Study Time
 09:20 - 10:00 Study Time
 10:10 - 10:50 Study Time
 11:00 - 11:40 Study Time
 11:50 - 12:30 Study Time
 12:30 - 13:30 Lunch time
 13:30 - 14:10 Study Time
 14:20 - 15:00 Study Time
 15:10 - 15:50 Study Time
 16:00 - 16:40 Study Time
 16:50 - 17:30 Study Time

26.05.2017 FRIDAY

08:30 - 09:10 Study time
 09:20 - 10:00 Study time
 10:10 - 10:50 Study time
 11:00 - 11:40 MED 208 THEORETICALEXAMINATION II
 11:50 - 12:30 MED 208 THEORETICALEXAMINATION II
 12:30 - 13:30
 13:30 - 14:10
 14:20 - 15:00
 15:10 - 15:50
 16:00 - 16:40
 16:50 - 17:30

SCHOOL OF **MEDICINE**

2016-2017 **YEAR 2**

ELECTIVE in MEDICINE

COURSES AND PROJECTS

First Semester Elective Courses

- (MED 251) Introduction to Medical Engineering**
Hande Bayram, Assist.Prof.Dr. Faculty of Engineering
- (MED 253) Introduction to learning and teaching**
Levent Altıntaş, Associate Prof. Dr. Medical Education Department
- (MED 254) Vulnerable and Underserved Groups in Healthcare**
Yeşim Yasin, Assist. Prof.
- (MED 257) Diversities**
İnci User, Prof. Dr. Sociology
- (MED 258) Computational 'Omics' Analysis**
O. Uğur Sezerman, Prof. Dr. Biostatistics and Medical Informatics Department
- (MED 259) All Aspects of Violence**
Oğuz Polat Prof. Dr.
- (MED 262) Introduction to Service Learning (Community Based Learning)**
Güldal Süyen Prof Dr.Physiology Department

First Semester Elective Projects

- (MED 291) Medical Research Projects**
Tanıl Kocagöz Prof.Dr.
- (MED 295) Social Research Projects**
Fatih Artvinli, Assist.Prof.Dr.

Second Semester Elective Courses

- (MED 250) Advanced statistical methods**
Özgür Asar, Assist.Prof.Dr. Biostatistics and Medical Informatics Department
- (MED 252) Potential Risks of the Hospital Environment**
M.Emin Aksoy, Assist.Prof.Dr. CASE
- (MED 255) History of medicine in istanbul**
Fatih Artinli, Assist.Prof.Dr. & Yeşim Ülman, Prof.Dr.
- (MED 256) Public Speaking**
Levent Altıntaş, Associate Prof. Dr. Medical Education Department
- (MED 260) Personalized Medicine**
O. Uğur Sezerman, Prof. Dr. Biostatistics and Medical Informatics Department
- (MED 261) Developing a social project plan:**
Berrin Karadağ, Associate Prof. Dr.
- (MED 263) Health, Illness and Medicine in Literature**
Nadi Bakırcı, Prof. Dr. & İnci User, Prof. Dr. Sociology
- (MED 264) Biomedical Technologiaes**
Onur Karatuna, Asistant Prof.Dr.
- (MED 266) Peace Culture**
Ayça Kurtoğlu, Associate Prof. Department of Sociology

Second Semester Elective Projects

- (MED 292) Medical Research Projects**
Tanıl Kocagöz Prof.Dr.
- (MED 296) Social Research Projects**
Fatih Artvinli, Assist.Prof.Dr.

CODE	General Course Information			
	Elective Course Title	Name of course instructor	Minimum number of participants	Maximum number of participants
MED 250	Advanced statistical methods	Özgür Asar, Assist.Prof.Dr. Biostatistics and Medical Informatics Department	3	70
MED 251	Introduction to Medical Engineering	Hande Bayram, Assist.Prof.Dr. Faculty of Engineering	1	20
MED 252	Potential Risks of the Hospital Environment	M.Emin Aksoy, Assist.Prof.Dr. CASE	6	12
MED 253	Introduction to learning and teaching	Levent Altıntaş, Associate Prof. Dr. Medical Education Department	8	16
MED 254	Vulnerable and Underserved Groups in Healthcare	Yeşim Yasin, Assist. Prof. History of Medicine & Medical Ethics	6	18
MED 255	History of medicine in istanbul	Fatih Artinli, Assist.Prof.Dr. & Yeşim Ülman, Prof.Dr.	10	20
MED 256	Public Speaking	Levent Altıntaş, Associate Prof. Dr. Medical Education Department	6	12
MED 257	Diversities	İnci User, Prof. Dr. Sociology	4	16
MED 258	Computational 'Omics' Analysis	O. Uğur Sezerman, Prof. Dr. Biostatistics and Medical Informatics Department	10	60
MED 259	All Aspects of Violence	Oğuz Polat Prof. Dr.	10	40
MED 260	Personalized Medicine	O. Uğur Sezerman, Prof. Dr. Biostatistics and Medical Informatics Department	10	60
MED 261	Developing a social project plan	Berrin Karadağ, Associate Prof. Dr.	5	20
MED 262	Introduction to Service Learning (Community Based Learning)	Güldal Süyen Prof Dr. Physiology Department	5	40
MED 263	Health, Illness and Medicine in Literature	Nadi Bakırcı, Prof. Dr. & İnci User, Prof. Dr.	4	8
MED 264	Biomedical Technologies	Onur Karatuna, Asistant Prof.Dr.	6	12
MED 266	Peace Culture	Ayça Kurtoğlu, Associate Prof. Department of Sociology	5	17
MED 291	Medical Research Projects	Tanıl Kocagöz Prof.Dr.	will be announced	
MED 292	Medical Research Projects	Tanıl Kocagöz Prof.Dr.		
MED 295	Social Research Projects	Fatih Artvinli, Assist.Prof.Dr.	will be announced	
MED 296	Social Research Projects	Fatih Artvinli, Assist.Prof.Dr.		

Prerequisite of the course	Semester		Supported EME Course Basic Objective(s)					
	Fall	Spring	Self-directed learning	Collaboration and Productivity / Team work	Understanding and using basic principles of the evidence-based scientific approaches	Expressing him/herself (oral and written)	Project development, implementation and evaluation	Being aware and taking of the social and ethical responsibilities
Success in MED107		X		X	X	X		
none	X		X	X		X	X	X
none		X	X	X		X		X
none	X		X	X		X	X	
Fluency in Turkish	X		X	X		X	X	X
none		X	X	X		X	X	X
none		X	X	X		X	X	X
none	X		X	X	X	X	X	X
Acibadem University student	X			X		X		X
none		X	X	X	X	X	X	X
Success service learning elective course		X		X	X	X	X	X
none	X			X	X	X		X
none		X	X	X		X	X	X
none		X	X	X		X	X	X
Acceptance	X		X	X	X	X	X	X
Acceptance		X	X	X	X	X	X	X
Acceptance	X		X	X	X	X	X	X
Acceptance		X	X	X	X	X	X	X

SCHOOL OF **MEDICINE**

2016-2017 **YEAR 3**



YEAR 3 COURSES

COURSE CATEGORY	CODE	COURSE NAME	Theoretical Hours			Practical hours					Study Time	TOTAL (Student workload)	National Credits	ECTS
			Lecture	IALS	Sub Total	Lab study	Field study	Simulated Clinical Practice	Clinical Practice	Sub Total				
Subject Committees	MED 303	Cardiovascular System and Related Disorders	107		107	8				8	45	160	8	6
	MED 305	Nervous System and Related Disorders	145		145	8				8	110	263	11	10
	MED 307	Growth, Development and Endocrine Disorders	84	6	90	3				3	50	143	7	5
	MED 304	Gastrointestinal System and Related Disorders	124	6	130	12				12	75	217	10	8
	MED 306	Urinary System and Related Disorders	105	6	111	11				11	80	202	8	8
	MED 311	Medical Informatics and Biomedical Technologies-II	15		15	33				33	78	126	3	5
CMPS Programs	MED 309	Clinical Medicine and Professional Skills-V	9	14	23			6		6	120	149	2	6
	MED 309	Clinical Medicine and Professional Skills-VI	14		14		52	7		59	130	203	3	8
Other Courses*	ENG 301	Medical English-V	28		28					0	20	48	2	2
	ENG 302	Medical English-VI	28		28					0	20	48	2	2
TOTAL			659	32	691	75	52			140	728	1559	56	60

*The mandatory/optional courses apart from Subject committees and Clinical Medicine and Professional Skills (CMPS) programme.

IALS Interactive Learning Sessions (Panels, debates, discussions, symposia, case studies, problem-based learning sessions, etc.)

Field Study Site visits, Studies in the community, Working in primary care

Lab Study Clinical skills labs, Basic sciences labs, Computer labs, Performance sessions

Study Time Self Directed Learning, Preparation

Simulated Clinical Practice Practices in skill lab

Clinical Practice Bed side, Outpatient clinic, Operation room



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 3**

COURSE
INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	107	Credit	ECTS
			Practical (Hour)	8		
Cardiovascular System and Related Disorders	MED 303	Fall	Preparation (Hour)	45	8	6

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
Committee Chairs	Prof. Arda SAYGILI; arda.saygili@acibadem.edu.tr Assist. Prof. Mehmet ERGEN; mehmet.ergen@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof. Mustafa AKTEKİN, M.D., Ph.D., Prof.</p> <p>Biophysics: Beki KAN, Ph.D., Prof. Evren KILINÇ, Ph.D., Assist. Prof.</p> <p>Cardiology: Sinan DAĞDELEN, M.D., Prof. Mustafa Kemal BATUR, M.D., Prof. Şevket GÖRGÜLÜ M.D., Prof. Tuğrul NORGAZ, M.D., Prof. İlke SİPAHI, M.D., Prof. Duhan Fatih BAYRAK, M.D., Assoc. Prof. Ahmet KARABULUT, M.D., Assoc. Prof. Tansu KARAAHMET, M.D., Assoc. Prof. Elif EROĞLU, M.D., Assoc. Prof. Gülcan ABALI, M.D., Assist. Prof. Ali BUTURAK, M.D., Assist. Prof. Selçuk GÖRMEZ, M.D., Assist. Prof. Aleks DEĞİRMENCİOĞLU, M.D., Assist. Prof. Mustafa Ertuğrul MERCAN, M.D., Instructor Hakan HASDEMİR, M.D., Assoc. Prof.* Zehra İrem SEZER, M.D., Instructor* Seçkin SATILMIŞ, M.D., Instructor*</p> <p>Surgery: Hasan KARABULUT, M.D., Prof. Şahin ŞENAY, M.D., Assoc. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Disease: Sesin KOCAGÖZ, M.D., Prof. Hülya KUŞOĞLU, M.D., Instructor</p> <p>Medical Biochemistry: Mustafa SERTESER, M.D., Prof.</p> <p>Medical Biology: Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Nuclear Medicine: Ahmet Levent GÜNER, M.D., Assist. Prof.</p> <p>Family Medicine: Erhan SAYALI, M.D. Instructor *</p> <p>Pediatrics: Arda SAYGILI, M.D., Prof. Ender ÖDEMİŞ, M.D., Prof.</p> <p>Pathology: İlkser AKPOLAT, M.D., Prof. Cüyan DEMİRKESEN, M.D., Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology: Meltem KOLGAZİ, Ph.D., Assist. Prof.</p> <p>Public Health: Yeşim YAŞIN, M.A., MSc, Ph.D., Assist. Prof.</p> <p>Radiology: Özlem SAYGILI BARUTÇU, M.D., Prof. Erdem YILDIZ, M.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>
Course Date	19.09.2016 - 25.10.2016
Educational Methods	Theoretical and practical lectures, discussions, seminars
Evaluation Methods	Theoretical and practical subject committee exams, skills and performance based assessment
Course Aims	This committee aims to provide necessary knowledge and skills about the evaluation of a patient, basic principles of diagnosis, therapy and prevention of the cardiovascular system disorders by integration of basic, clinical sciences.

Learning Outcomes

- At the end of this committee the students will be able to;
- » Define anatomical structure of the heart, great vessels and distal arterial and venous vascular system.
 - » Understand embryonic development of the cardiovascular system and histological ultrastructure of the myocardium, endocardium, pericardium and arterial and venous systems.
 - » Describe the fundamentals of biophysics related to the cardiovascular functions.
 - » Define the functions and regulation of the heart and circulatory system
 - » Describe the imaging algorithm for cardiovascular disorders,
 - » Explain the etiology, mechanisms and therapy of infectious diseases of the cardiovascular system,
 - » Explain the pathological mechanisms and structure of the cardiovascular disorders,
 - » Explain the pharmacokinetics and pharmacodynamics properties and mechanisms of actions of drugs used in prevention and treatments of cardiovascular disorders,
 - » Describe the epidemiology and prevention of the cardiovascular disorders,
 - » Learn biochemical laboratory markers of lipid metabolisms, homeostatic system, cardiac injuries, heart failure and atherosclerosis,
 - » Learn genetics, biology and inheritance of the cardiovascular disease,
 - » Explain how to approach to the patient with cardiovascular disorders in primary care and cardiac emergencies,
 - » Take the history and make physical examination of cardiovascular system
 - » Distinguish the normal and pathologic cardiovascular findings,
 - » Describe the diagnostic principles of cardiovascular disorders,
 - » Explain the principle approach and therapy of the cardiovascular diseases
 - » Describe indications and principles of cardiovascular surgery

Course Name	Code	Year	Semester (Fall/Spring)	Theoretical (Hour)	145	Credit	ECTS
				Practical (Hour)	8		
Nervous System and Related Disorders	MED 305	3	Fall	Preparation (Hour)	110	11	10

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
Course Chairs	Assoc. Prof. Elif ILGAZ AYDINLAR; elif.aydinlar@acibadem.edu.tr Assist. Prof. Deniz YÜCEL, deniz.yucel@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof. Mustafa AKTEKİN, M.D., Ph.D., Prof.</p> <p>Anesthesiology and Reanimation: Serpil USTALAR ÖZGEN M.D., Assist. Prof. Meltem AÇIL, M.D., Assist. Prof.</p> <p>Biophysics: Beki KAN, Ph.D., Prof.</p> <p>Family Medicine: Pinar TOPSEVER, M.D., Prof. Demet DİNÇ, Instructor</p> <p>Histology & Embryology: Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Disease: Sesin KOCAGÖZ, M.D., Prof. Tanıl KOCAGÖZ, M.D., Prof.</p> <p>Medical Biochemistry: Mustafa SERTESER, M.D., Prof. Fehime AKSUNGAR, M.D., Prof.</p> <p>Medical Biology: Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.</p> <p>Neurology: Fehim ARMAN, M.D., Prof. Ayşe Kocaman SAĞDUYU, M.D., Prof. Murat AKSU, M.D., Prof. Çiğdem DOĞULU, M.D., Assoc. Prof. Geysu KARLIKAYA, M.D., Assoc. Prof. Pinar YALINAY, M.D., Assoc. Prof. Dilaver KAYA, M.D., Assoc. Prof. Elif ILGAZ AYDINLAR, M.D., Assoc. Prof. Yıldız KAYA, M.D., Assist. Prof. Selda KORKMAZ, M.D., Assist. Prof.</p> <p>Neurosurgery: M. Necmettin PAMİR, M.D., Prof. Selçuk PEKER, M.D., Prof. Serdar ÖZGEN, M.D., Prof. Zafer BERKMAN, M.D., Prof. Koray ÖZDUMAN, M.D., Prof. H. İbrahim SUN, M.D., Assist. Prof.</p> <p>Nuclear Medicine: Erkan VARDARELİ, M.D., Prof.</p> <p>Otorhinolaryngology: Haluk ÖZKARAKAŞ, M.D., Prof. Safer Arif ULUBİL, MD., Prof. Şenol POLAT, M.D., Assoc. Prof.</p> <p>Pathology: Özlem YAPICIER, M.D., Prof. Hale KIRIMLIOĞLU, M.D., Prof.</p> <p>Pediatrics: Uğur IŞIK M.D., Assoc. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p> <p>Psychiatry: Kültegin ÖGEL, M.D., Prof. Cem İNCESU, M.D., Prof. Burcu GÖKSAN YAVUZ, M.D., Assoc. Prof. Ürün ÖZER, M.D.*</p> <p>Radiology: Alp DİNÇER, M.D., Prof.</p> <p>*Affiliated faculty</p>

Course Date	26.10.2016 - 13.12.2016
Educational Methods	Theoretical and practical lectures, discussions, seminars
Evaluation Methods	Theoretical and practical subject committee exams, skills and performance based assessment
Course Aims	This course aims to provide an integrated knowledge about the development, structure and physiology of the nervous system and pathogenesis of the disorders related to this system. At the end of this course, third year students will gain knowledge about the signs and symptoms of nervous system disorders, neurological examination, related risk factors, prevention, diagnosis and principles of treatment.
Learning Outcomes	At the end of this course students will be able to <ul style="list-style-type: none"> » Explain the normal structure and function of nervous system » Explain the pathologic processes in neurological disorders » Describe the mechanisms of action of the nervous system related drugs » Define the risk factors related to neurological disorders » Describe signs and symptoms of neurological disorders, » Define the prevention of nervous system disorders, approach to diagnosis, principles of treatment » Take the history and make physical examination of neurological system

Course Name	Code	Year	Semester (Fall/Spring)	Theoretical (Hour)	90	Credit	ECTS
				Practical (Hour)	3		
Growth, Development and Endocrine Disorders	MED 307	3	Fall	Preparation (Hour)	50	7	5

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
Committee Chairs	Assist. Prof. Özlem SEZGİN MERİÇLİLER; Assist. Prof. Emel BALOĞLU
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D., Prof. Mustafa AKTEKİN, M.D., Ph.D., Prof. Elif Nedret KESKİNÖZ, Ph.D., Instructor.</p> <p>Family Medicine: Pınar TOPSEVER, M.D., Prof. Demet DİNÇ, M.D., Instructor Şirin PARKAN, M.D., Instructor</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof.</p> <p>Internal Medicine: Şebnem AKTARAN, M.D., Prof. Rüştü SERTER, M.D., Prof. Ender ARIKAN, M.D., Prof. Duygu YAZGAN AKSOY, M.D., Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Muhittin SERDAR, M.D., Prof. Fehime BENLİ AKSUNGAR, M.D., Assoc. Prof.</p> <p>Medical Biology and Genetic: Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Nuclear Medicine: Levent GÜNER, M.D., Assist. Prof.</p> <p>Pathology: Ümit İNCE, M.D., Prof. İlkser AKPOLAT, M.D., Prof. Özlem AYDIN, M.D., Assoc. Prof.</p> <p>Pediatrics: Serap SEMİZ, M.D., Prof. Yasemin ALANAY, M.D., Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology: Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Public Health: Yeşim YAŞIN, M.A., MSc, Ph.D. Assist. Prof.</p> <p>Radiology Simay ALTAN KARA, M.D. Prof. Ümit ÖZCAN, M.D., Assoc. Prof.</p> <p>Affiliated faculty: Pharmacology: Filiz ONAT, M.D. Prof.</p> <p>Family Medicine: Efe ONGANER, M.D., Assist. Prof.</p> <p>Internal Medicine: Neslihan KURTULMUŞ, M.D., Prof. Özlem SEZGİN MERİÇLİLER, M.D., Assist. Prof. Prof. Özlem ÇELİK, M.D., Assist. Prof.</p>
Course Date	14.12.2016 - 13.01.2017
Educational Methods	Theoretical and practical lectures, discussions, seminars
Evaluation Methods	Theoretical and practical subject committee exams, skills and performance based assessment
Course Aims	This subject committee aims to provide a broad overview of the field of growth, development, and endocrinology and the principles that are important for the diagnosis, management and prevention of endocrine disorders by complementing basic and clinical science approach.

Learning Outcomes

At the end of this committee the students will be able to

- » Explain the normal organ structure of endocrine system
- » Explain the physiological effects of hormones
- » Define the basics of hormone synthesis, release, and action
- » Describe the hereditary basis of endocrine diseases
- » Define the pathological changes in the organ associated with endocrine system
- » Interpret the complex relationships of endocrine system with other organ systems and its effects upon development, growth, and metabolism
- » Define the radiological, nuclear medicine techniques and implement when necessary for the diagnosis and management of endocrine disorders
- » Define the pharmacokinetics and pharmacodynamic properties and mechanisms of actions of drugs used in prevention and treatment of the endocrine system disorders.
- » Describe the importance of endocrine diseases as a public health problem

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	23	Credit	ECTS
			Practical (Hour)	6		
Clinical Medicine and Professional Skills-V	MED 309	Fall	Study Time (Hour)	120	2	6

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
CMPS Coordinators	Prof. Pinar TOPSEVER; pinar.topsever@acibadem.edu.tr Assist. Prof. Figen DEMİR; figen.demir@acibadem.edu.tr
Academic Units & Staff	<p>Behavioral Science Kültegin ÖGEL, M.D., Prof.</p> <p>Family Medicine Pinar TOPSEVER, M.D., Prof. Efe ONGANER, M.D., Assist. Prof.* Demet DİNÇ, M.D., Instructor Şirin PARKAN, M.D., Instructor</p> <p>Medical Education Levent Altıntaş, M.D., PhD., Assoc. Prof. Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Medical Biology Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Forensic Medicine Işıl PAKIŞ, M.D., Ph.D., Assoc. Prof.</p> <p>Pediatrics Yasemin ALANAY, M.D., PhD., Prof.</p> <p>Public Health Figen DEMİR, M.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>
Course Date	05.10.2016 - 10.01.2017
Educational Methods	Theoretical and practical sessions, peer discussions, experiential learning, case studies and group presentations, simulated patient encounters.
Assessment Methods	Written examination, case analyzing, and assignments, standardized patient encounters.
Course Aims	<p>This course aims;</p> <p>Research in Health:</p> <p>Evidence Based Medicine (EBM)</p> <p>Critical Appraisal of Medical Literature</p> <ul style="list-style-type: none"> » To create a learning opportunity for students to gain necessary knowledge and skills about basic introduction to the principles of Evidence-Based Practice in medicine, concerning the effective use of medical literature for the diagnosis and the treatment of their patients. » Writing a scientific paper » To create a learning opportunity for students to gain knowledge and skills related to writing a scientific paper » Advanced Communication Skills: » To enable students to effectively manage difficult situations and sensitive issues during medical interviews using appropriate communication skills

Learning Outcomes	<p>By the end of this course, the students will be able to;</p> <p>Research in Health:</p> <ul style="list-style-type: none"> » Evidence Based Medicine (EBM) » Critical Appraisal of Medical Literature <ul style="list-style-type: none"> o define Evidence-Based Practice (EBP) o identify EBP searching strategies o define the hierarchy of evidence according to study type o identify key questions that help evaluate the validity of the results of a study o account key questions used in clinical trials and acquire skills for critically appraising the experimental studies, o account key questions used in studies of harm and acquire skills for critically appraising the observational studies o define validity (sensitivity, specificity, positive and negative predictive values) and reliability o define confounding factors, and random error o define and name the types of bias o interpret study findings, p value and confidence interval Critically evaluate research methodologies and findings <p>Advanced Communication Skills</p> <ul style="list-style-type: none"> » be able to name the steps of the process of breaking bad news » be able to demonstrate the key communication skills necessary for breaking bad news » define "difficult patient encounter" » be aware of the function of communication skills for the management of "difficult patient encounters" » be able to demonstrate necessary communication skills to manage medical interviews with children, elderly, cognitively or sensory communication impaired individuals » be able to manage patient emotions and difficult questions » Be able to effectively communicate and manage needs of patients with different cultural and social background » define and demonstrate communication skills necessary for managing patients in specific clinical contexts (e.g. Emergency Room, Critical Care Unit, Psychiatry) » Name and explain communication skills necessary for managing the task of breaking bad (health related) news to patients - their families and caretakers » define and demonstrate communication skills necessary for managing the health care needs of terminal patients and their families and carers. » be aware of the function of non-verbal communication and active listening skills for managing sensitive issues in medical interviews » define "appropriate informed consent" » demonstrate communication skills necessary to seek and obtain appropriate informed consent from patients and/or carers, even in difficult situations (e.g. seeking consent for organ donation) » value the importance of a patient-centered approach for managing difficult patient encounters » define the circle of behaviour change » discuss and name methods and communication skills necessary to induce change of risky health behaviour (e.g. brief intervention, motivational interviewing) » value the necessity to act as a positive role model and try to motivate and inspire colleagues when working in teams » obtain key skills for team work: » respect the skills and contributions of your colleagues » communicate effectively with colleagues within and outside the team » make sure that your patients and colleagues understand your role and responsibilities in the team, and who is responsible for each aspect of patient care » participate in regular reviews and audit of the standards and performance of the team, taking steps to remedy any deficiencies » support colleagues who have problems with performance, conduct or health <p>Skills related to the subject committee-Growth, Development and Endocrine Disorders:</p> <ul style="list-style-type: none"> » measure head circumference & height, obtain body-weight of infants and children and evaluate the values by percentile charts.
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	15	Credit	ECTS
			Practical (Hour)	33		
Medical Informatics and Biomedical Technologies-II	MED 311	Fall and Spring	Preparation (Hour)	78	3	5

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
Course Chairs	Prof. Uğur SEZERMAN, ugur.sezerman@acibadem.edu.tr Assist. Prof. Onur KARATUNA, onur.karatuna@acibadem.edu.tr
Academic Staff	Fevzi TORAMAN, M.D., Prof. Haluk ÖZKARAKAŞ, M.D., Prof. Murat SARUÇ, M.D., Prof. Ali Rıza KURAL, M.D., Prof. Enis ÖZYAR, M.D., Prof. Erkan VARDARELİ, M.D., Prof. Tayfun BAĞIŞ, M.D., Prof. Serkan ERKANLI, M.D. Prof. Ahmet AKYOL, M.D., Assoc. Prof. Arzu TİFTİKÇİ, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Evren KILINÇ, Ph.D., Assist. Prof. Ahmet Levent GÜNER, Ph.D., Assist. Prof. Devrim ÖZ ARSLAN, Ph.D., Assist. Prof. Ali BUTURAK, M.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof. Mehmet ERGEN, Ph.D., Assist. Prof. Yıldız KAYA, M.D., Assist. Prof. Beste KINIKOĞLU, Ph.D., Assist. Prof. Zehra İrem SEZER, M.D., Instructor Gökçen ALIŞ, M.D.
Course Date	06.10.2016 - 22.05.2017
Educational Methods	Theoretical and Practical Courses, Discussions, Field Studies
Evaluation Methods	Theoretical and Practical Examinations, Homeworks, Presentations, Discussions, Skills, Performance Based Assessment
Course Aims	This course aims to provide necessary knowledge about technologies used in medicine for diagnosis and treatment. It aims to achieve this goal by giving information about the basic principles to which these technologies are based on and how these scientific principles are turned into diagnostic and therapeutic tools. It also aims to make students evaluate easier the results of medical tests obtained by the diagnostic instruments and stimulate thinking and discussing about developing these technologies and new application areas. This year's course also aims to apply the knowledge of bioinformatics and biostatistics obtained in previous years to various projects of medicine.

Learning Outcomes

- By the end of this course, the students will be able to:
- » understand the principles of endoscopic systems used in the examination of respiratory, gastrointestinal and urogenital systems
 - » describe the diagnostic and therapeutic applications of endoscopic systems
 - » explain the scientific concepts that led to the development of imaging techniques like ultrasonography (US), echocardiography, computerized tomography (CT), magnetic resonance imaging (MRI)
 - » understand the use of ventilators and other reanimation instruments
 - » distinguish the similarities and differences between natural and artificial respiratory and circulatory systems
 - » evaluate the results obtained by instruments like electrocardiography (ECG), electromyography (EMG) and electroencephalography (EEG) that measure the electrical activities of the systems and understand the relation between the electric signals and activities of various organ systems.
 - » judge the differences and advantages between classical surgery techniques and robotic, stereotaxic and image-guided surgery
 - » gain knowledge about radiotherapy instruments and their role in tumor treatment
 - » compare the natural kidney functions to dialysis systems and artificial kidneys
 - » understand how laser is used in therapeutic applications in medicine

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	130	Credit	ECTS
			Practical (Hour)	12		
Gastrointestinal System and Related Disorders	MED 304	Spring	Preparation (Hour)	75	10	8

Educational Language	English	
Course Type	Compulsory	
Course Level	Undergraduate	
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr	
Committe Chairs	Assoc. Prof. Hande YAPIŞLAR; hande.yapislar@acibadem.edu.tr Assist.Prof. Özdal ERSOY; ozdal.ersoy@acibadem.edu.tr	
Academic Units & Staff	<p>Anatomy: Alp BAYRAMOĞLU, M.D., Ph.D, Prof. Mustafa AKTEKİN, M.D., Ph.D, Prof.</p> <p>Family Medicine: Efe ONGANER, M.D., Assist. Prof.* Demet DİNÇ, M.D., Instructor Şirin PARKAN, M.D., Instructor*</p> <p>Internal Medicine: Nurdan TÖZÜN, M.D., Prof. Bahattin ÇİÇEK, M.D. Prof. Hülya HAMZAOĞLU, M.D., Prof. Bülent DEĞERTEKİN, M.D., Assoc. Prof. Fatih Oğuz ÖNDER, M.D., Assoc. Prof. Eser KUTSAL, M.D., Assoc. Prof. Gürhan ŞİŞMAN, M.D., Assoc. Prof. Nurten TÜRKEL KÜÇÜKMETİN, M.D., Assist. Prof. Özdal ERSOY, M.D., Assist. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof.</p> <p>Infectious Diseases: Sesin KOCAGÖZ, M.D., Prof. Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Özgür KURT, M.D., Ph.D. Prof.</p> <p>Medical Biochemistry: Mustafa SERTESER, M.D., Prof. Abdurrahman COŞKUN, M.D., Prof. Fehime AKSUNGAR, M.D., Ph.D., Prof. Ahmet Tarık BAYKAL, Assoc. Prof. Meltem KILERCİK, M.D., Ph.D., Assist. Prof.*</p>	<p>Medical Biology: Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Medical Genetics: Kanay YARARBAŞ, M.D., Ph.D.</p> <p>Pathology: Ümit İNCE, M.D., Prof. İlkser AKPOLAT, M.D., Prof. Özlem AYDIN, M.D., Prof. Hale KIRIMLIOĞLU, M.D., Prof. Şule CANBERK, M.D, Instructor</p> <p>Pediatrics: Vildan ERTEKİN, M.D., Prof. Mahir GÜLCAN, M.D., Assist. Prof.</p> <p>Pediatric Surgery: Latif ABBASOĞLU, M.D., Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology: Mehmet ERGEN, Ph.D., Assist. Prof.</p> <p>Public Health: Yeşim YASİN, M.A., MSc, Ph.D., Assist. Prof.</p> <p>Radiology: Özlem SAYGILI BARUTÇU, M.D. Prof. Erdem YILDIZ, M.D., Assist. Prof. Sıla ULUS, M.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>
Course Date	30.01.2017 - 21.03.2017	
Educational Methods	Theoretical and practical lectures, discussions, seminars	
Evaluation Methods	Theoretical and practical subject committee exams, skills and performance based assessment	

Course Aims	This course aims to provide necessary knowledge about the Gastrointestinal System disorders, basic mechanisms of digestion, the development and structure of the digestive system organs, the metabolism of nutrients and related diseases. In this context the normal and abnormal functions of the GI system are discussed to make a basis for problem solving in clinical presentation, diagnosis, prevention and treatment of gastrointestinal and liver diseases.
Learning Outcomes	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> » Explain the anatomy of gastrointestinal system. » Explain the physiology of gastrointestinal system » Explain the pathologic processes of gastrointestinal system and related organs in children and adults » Explain the molecular and genetic basis of digestive organ cancers » Explain the pharmacokinetics and pharmacodynamic properties and mechanisms of actions of drugs used in prevention and treatment of the endocrine system disorders. » Explain the pathogenesis, clinical signs and symptom and therapy of infectious gastroenteritis and food poisoning » Describe the epidemiology and prevention of food and water borne diseases » Explain the metabolism and transport of nutrients » Describe the gastric, intestinal, liver and pancreatic tests and the bilirubin mechanism » Name and indicate the etiologies and clinics of gastrointestinal diseases in children » Explain the prevention and management of digestive disease as a primary care provider » Name the imaging modalities and algorhytm of the gastrointestinal disease » Explain the clinical features, diagnostic approaches and treatment modalities of gastrointestinal disease

Course Name	Code	Year	Semester	Theoretical (Hour)	111	Credit	ECTS
				Practical (Hour)	11		
				Preparation (Hour)	80		
Urogenital System and Related Disorders	MED 306	3	Spring			8	8

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
Course Chairs	Prof. Serkan ERKANLI; Serkan.erkanlı@acibadem.edu.tr Assist. Prof. Dilek Kitapçıoğlu; dilek.kitapcioglu@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Mustafa AKTEKİN, M.D. Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc., Instructor</p> <p>Family Medicine: Pınar TOPSEVER, M.D., Prof. Demet DİNÇ, M.D., Instructor Şirin PARKAN, M.D., Instructor*</p> <p>Gynecology & Obstetrics: Tayfun BAĞIŞ, M.D., Prof. Tansu KÜÇÜK, M.D., Prof. Özlem PATA, M.D., Prof. A. Cem BATUKAN, M.D., Prof. Serkan ERKANLI, M.D., Prof. İbrahim BİLDİRİCİ, M.D., Prof. Derya EROĞLU, M.D., Assoc. Prof</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Diseases: Sibel GÜNDEŞ, M.D., Prof. Hülya KUŞOĞLU, M.D., Instructor</p> <p>Medical Biology: Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Abdurrahman COŞKUN, M.D., Ph.D., Prof. Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Ahmet Tarik BAYKAL, M.D., Assoc. Prof</p> <p>Medical Genetics: Kanay YARARBAŞ, M.D., Ph.D.</p> <p>Nephrology: N. Ülkem ÇAKIR, M.D., Prof. Alper KIRKPANTUR, M.D., Prof. Sevgi ŞAHİN, M.D., Assoc. Prof</p> <p>Nuclear Medicine: Tamer AKSOY, M.D., Assist. Prof.</p> <p>Pathology: Özlem AYDIN, M.D., Prof. Handan ZEREN, M.D., Prof. Hale KIRIMLIOĞLU, M.D., Prof. Nilgün KAPUCUOĞLU, M.D., Prof. Yeşim SAĞLICAN, M.D. Instructor</p> <p>Pediatrics: Metehan ÖZEN, M.D., Prof. Gamze BEREKET, M.D., Assist. Prof.*</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof. Emel BALOĞLU, M.D., Ph.D., Assist. Prof.</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p> <p>Public Health: Yeşim YASİN, M.A., MSc, Ph.D., Assist. Prof.</p> <p>Radiology: Ümit AKSOY ÖZCAN, M.D., Assoc. Prof. M. Erdem YILDIZ, M.D., Assist. Prof.</p> <p>Urology: Selçuk YÜCEL, M.D., Prof. Hakan ÖZVERİ, M.D., Assoc. Prof. Enis Rauf COŞKUNER, M.D., Assoc. Prof. İlter TÜFEK, M.D., Assoc. Prof. Bora ÖZVEREN, M.D., Assist. Prof. Selçuk KESKİN, M.D., Assist. Prof. Burak ÖZKAN, M.D., Assist. Prof.</p> <p>*Affiliated Faculty</p>

Course Date	23.03.2017 - 25.05.2017
Educational Methods	Theoretical and practical lectures, discussions, seminars
Evaluation Methods	Theoretical and practical subject committee exams, skills and performance based assessment
Course Aims	The aim of the course is to provide an integrated knowledge about the development, structure, genetics and physiology of the urinary system and male and female genital systems and evaluate the etiology and pathogenesis of the related diseases. We also aim to outline the general aspects of pregnancy, reproductive endocrinopathies, benign, and malign conditions of genital systems and point out the importance of urinary tract pathologies.
Learning Outcomes	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> » Review the anatomy, histology and physiology of the male and female urogenital systems and pelvis » Assess and classify the pathologic changes related to urogenital disease. » Recognize the pharmacological properties of agents used for treatment of urogenital system disorders » Recognize the pathophysiology of urologic diseases and cardinal presenting symptoms, including symptoms related to urolithiasis, infection, and urologic malignancies, » Become familiar with the general diagnostic approach and various diagnostic modalities related to common urologic and gynecologic problems » Define etiological and risk factors of male and female urogenital tract infectious disease » Relate the main problems of obstetrics and gynecology from perspectives of Family Medicine and Public Health. » Describe the physiology of pregnancy and how to manage normal and high-risk pregnancies with introduction to genetic counseling » Recognize genetic basis of hereditary urogenital system and breast diseases » Explain how to approach to the patient with urogenital symptoms in primary care » Outline the principles of antenatal care and list routine tests of pregnancy » Describe early stages of development and physiological changes of pregnancy » Describe the physiology of normal labor and delivery » Describe physiological changes in the puerperium » Define methods of female contraception and explain their mechanism of action » Recognize basic principles of renal physiology and interpretation of renal function tests. Classify renal pathologies with emphasis on hypertension, renal failure and acid-base status. » Explain the anatomy and the classification of benign and malign conditions of the breast

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	14	Credit	ECTS
			Practical (Hour)	59		
			Study Time (Hour)	130	3	8
Clinical Medicine and Professional Skills-VI	MED 308	Spring				

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr
CMPS Coordinators	Prof. Pinar TOPSEVER; pinar.topsever@acibadem.edu.tr Assist. Prof. Figen DEMİR; figen.demir@acibadem.edu.tr
Academic Units & Staff	<p>Family Medicine Pinar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor Şirin PARKAN, M.D., Instructor Erhan SAYALI, M.D., Instructor*</p> <p>Forensic Medicine İşıl PAKIŞ, M.D., Ph.D., Assoc. Prof.</p> <p>Medical Biology Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Medical History and Ethics Yeşim İşıl ÜLMAN, Ph.D., Prof. Fatih ARTVINLI, Ph.D., Assist. Prof. İnci USER, Ph.D, Assoc.Prof.*</p> <p>Physiology Melike ŞAHİNER, M.D., Ph.D., Assoc. Prof.</p> <p>Public Health Haluk ÖZSARI, M.D., Assoc. Prof. * Figen DEMİR, M.D., Assist. Prof. Berna EREN, M.D., Assist. Prof. * Yeşim YASİN, M.A., MSc, Ph.D. Assist. Prof. Nesim TÜĞEN, Medical Resident</p> <p>*Affiliated Faculty</p>
Course Date	08.02.2017- 16.05.2017
Educational Methods	Working in PC, group presentations and discussions, reflective and peer group learning experiences, interactive lectures and self-directed learning sessions, simulated patient encounters
Assessment Methods	Written examination, log-books, performance assessment, standardized patient encounters

Course Aims	<p>This course aims to;</p> <p>Health and Society: Observe Practice in Primary Care Consolidate, and transfer prior learning into the primary health care setting and practice of them.</p> <p>Comprehensive Medical Practice Create an opportunity for the students to demonstrate the competence of combining clinical and procedural skills with biomedical knowledge and good professional conduct for individual patient care in daily medical practice</p> <p>Health Systems and Policy To develop a broad understanding of health systems and health care delivery processes.</p> <p>Health Economics To introduce students to economic principles, to encourage students to develop an understanding of how economic principles can be applied in health care decision making.</p>
Learning Outcomes	<p>Health and Society: Practice in Primary Care</p> <ul style="list-style-type: none"> » observe the social, cultural economic and political factors of health and illness in the primary health care system » develop familiarity with practice of health care in the primary care setting » develop an awareness of the scope of primary health care services » identify and explore the key requirements in primary care practice » practice in history taking (anamnesis) and basic physical examination » communicate effectively with patients, their relatives/carers to collect and to give information » practice in consultative and scholar communication skills <p>Comprehensive Medical Practice demonstrate a comprehensive performance of clinical communication skills, physical examination skills, procedural skills together with clinical and ethical reasoning during simulated –standardized patient encounters (or on models, where applicable)</p> <p>Health Systems and Policy</p> <ul style="list-style-type: none"> » be familiar with goals and objectives of health systems and be introduced to concepts such as equity, efficiency, effectiveness and choice » understand how health systems are organized and financed; how priorities are identified, resources allocated and providers paid » differentiate advantages and disadvantages of different structural arrangements, financing and provider payment methods and delivery systems » be able to identify key challenges faced by health systems » be familiar with international health system development trends <p>Health Economics</p> <ul style="list-style-type: none"> » describe the key economic terms and concepts and their relevance to health sector » identify and analyze the basic economic model of supply and demand impacting the health care market » explain different types of economic evaluation: cost minimization analysis, cost utility analysis, cost consequences analysis and cost benefit analysis » list the tools of health economics and how they influence priorities » describe the system of health care financing and its significance to health care sector. » impart and understanding of the role of economic evaluation in decision-making processes.



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 3**

FALL
SEMESTER
SCHEDULE

19.09.2016 MONDAY		
08:30 - 09:10	Meet and Greet	
09:20 - 10:00	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
10:10 - 10:50	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
11:00 - 11:40	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
11:50 - 12:30	OPENING DAY COMBINED PROGRAM FOR PHASE I	Main Conference Hall
12:30 - 13:30	Lunch time	
13:30 - 14:10	Introduction to the Year 3	Güldal SÜYEN, Emel BALOĞLU
14:20 - 15:00	Introduction to MED 303 Subject Committee:Cardiovascular system and related disorders	Arda SAYGILI, Mehmet ERGEN
15:10 - 15:50	Heart and pericardium	Mustafa AKTEKİN
16:00 - 16:40	Heart and pericardium	Mustafa AKTEKİN
16:50 - 17:30	Study time	

20.09.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Heart and pericardium	Mustafa AKTEKİN
10:10 - 10:50	Large vessels and blood circulation	Mustafa AKTEKİN
11:00 - 11:40	The heart as a pump; cardiac action potential	Meltem KOLGAZİ
11:50 - 12:30	The heart as a pump; cardiac action potential	Meltem KOLGAZİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of heart and blood vessels	Deniz YÜCEL
14:20 - 15:00	Histology of heart and blood vessels	Deniz YÜCEL
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

21.09.2016 WEDNESDAY		
08:30 - 09:10	ACIBADEM UNIVERSITY OPENING CEREMONY	
09:20 - 10:00	ACIBADEM UNIVERSITY OPENING CEREMONY	
10:10 - 10:50	ACIBADEM UNIVERSITY OPENING CEREMONY	
11:00 - 11:40	ACIBADEM UNIVERSITY OPENING CEREMONY	
11:50 - 12:30	ACIBADEM UNIVERSITY OPENING CEREMONY	
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Heart and pericardium_Group A LAB: Histology of heart and blood vessels_Group B	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL A303
14:20 - 15:00	LAB: Heart and pericardium_Group A LAB: Histology of heart and blood vessels_Group B	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL A303
15:10 - 15:50	LAB: Heart and pericardium_Group B LAB: Histology of heart and blood vessels_Group A	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL A303
16:00 - 16:40	LAB: Heart and pericardium_Group B LAB: Histology of heart and blood vessels_Group A	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL A303
16:50 - 17:30	Study time	

22.09.2016 THURSDAY		
08:30 - 09:10	Cardiac cycle	Meltem KOLGAZİ
09:20 - 10:00	Cardiac cycle	Meltem KOLGAZİ
10:10 - 10:50	Physiological principles of heart sounds	Meltem KOLGAZİ
11:00 - 11:40	Basic concepts of fluid flow: Pressure, Pascal's law, Poiseuille's law	Beki KAN
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Viscosity, laminar and turbulent flow	Evren KILINÇ
14:20 - 15:00	Equation of continuity, kinetic energy associated with blood: Bernoulli's law	Evren KILINÇ
15:10 - 15:50	Medical English V Introduction to Medical English V	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Introduction to Medical English V	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

23.09.2016 FRIDAY		
08:30 - 09:10	Biophysics of blood vessel systems, Laplace's law	Evren KILINÇ
09:20 - 10:00	Biophysics of blood vessel systems, Laplace's law	Evren KILINÇ
10:10 - 10:50	Pressure drop, resistance of vascular beds	Beki KAN
11:00 - 11:40	Drugs altering cholinergic neurotransmission and NO system in the CVS	İsmail Hakkı ULUS
11:50 - 12:30	Drugs altering catecholaminergic neurotransmission in the CVS	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Clinical anatomo-physiopathology of the heart	Gülcan ABALI
14:20 - 15:00	Topographic anatomy of the cardiovascular system	Gülcan ABALI
15:10 - 15:50	Rhythmical excitation of the heart	Meltem KOLGAZİ
16:00 - 16:40	Rhythmical excitation of the heart	Meltem KOLGAZİ
16:50 - 17:30	Study time	

26.09.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Regulation of cardiac functions	Meltem KOLGAZİ
11:00 - 11:40	Regulation of blood flow	Meltem KOLGAZİ
11:50 - 12:30	Regulation of blood flow	Meltem KOLGAZİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Large vessels and blood circulation_Group A	BAYRAMOĞLU, AKTEKİN
14:20 - 15:00	LAB: Large vessels and blood circulation_Group B	BAYRAMOĞLU, AKTEKİN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

27.09.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	The role of gravity in circulation	Evren KILINÇ
11:00 - 11:40	Regulation of blood pressure	Meltem KOLGAZİ
11:50 - 12:30	Regulation of blood pressure	Meltem KOLGAZİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Cardiovascular history and symptoms	Şevket GÖRGÜLÜ
14:20 - 15:00	Physical examination in cardiology	Şevket GÖRGÜLÜ
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

28.09.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Electrical fields, potential, potential at a point	Evren KILINÇ
10:10 - 10:50	Basic principles of ECG	Evren KILINÇ
11:00 - 11:40	Physiological principles of ECG	Meltem KOLGAZİ
11:50 - 12:30	Physiological principles of ECG	Meltem KOLGAZİ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Development of cardiovascular system	Serap ARBAK
14:20 - 15:00	Development of cardiovascular system	Serap ARBAK
15:10 - 15:50	Coronary circulation and microcirculation	Meltem KOLGAZİ
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

29.09.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	ECG: atrial & ventricular basic pathologies, ectopic beats, tachycardias	Duhan Fatih BAYRAK
10:10 - 10:50	ECG: atrial & ventricular basic pathologies, ectopic beats, tachycardias	Duhan Fatih BAYRAK
11:00 - 11:40	ECG: bradycardia and heart blocks	Duhan Fatih BAYRAK
11:50 - 12:30	ECG: ischemia, injury, necrosis	Sinan DAĞDELEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Laboratory approach to heart failure and cardiac injury	Mustafa SERTESER
14:20 - 15:00	Laboratory approach to heart failure and cardiac injury	Mustafa SERTESER
15:10 - 15:50	Medical English V Journal Club - Cardiology	KOCAGÖZ, TOPSEVER, WILLCOCK
16:00 - 16:40	Medical English V Journal Club - Cardiology	KOCAGÖZ, TOPSEVER, WILLCOCK
16:50 - 17:30	Study time	

30.09.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drugs affecting vasopressin and the renin-angiotensin system	İsmail Hakkı ULUS
10:10 - 10:50	Drug treatment of cardiac arrhythmia	Emel BALOĞLU
11:00 - 11:40	Pathophysiology of heart failure	Seçkin SATILMIŞ
11:50 - 12:30	Right and left heart failure: diagnosis and treatment	Elif EROĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Atrial and ventricular fibrillation; diagnosis and clinical classification	Hakan HASDEMİR
14:20 - 15:00	Atrial and ventricular fibrillation; diagnosis and clinical classification	Hakan HASDEMİR
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

03.10.2016 MONDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

04.10.2016 TUESDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	MED 303 THEORETICAL EXAMINATION I
14:20 - 15:00	MED 303 THEORETICAL EXAMINATION I
15:10 - 15:50	MED 303 THEORETICAL EXAMINATION I
16:00 - 16:40	MED 303 THEORETICAL EXAMINATION I
16:50 - 17:30	Study time

05.10.2016 WEDNESDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Angina Pectoris; diagnosis and classification Ahmet KARABULUT
10:10 - 10:50	Lipoprotein disorders and cardiovascular diseases Ahmet KARABULUT
11:00 - 11:40	CMPS V: Research in Health /Evidence Based Medicine (EBM). Introduction to the principles of evidence based medicine Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health /Evidence Based Medicine (EBM). Introduction to the principles of evidence based medicine Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time
13:30 - 14:10	LAB: ECG recording and evaluation _ Group A Ahmet AKYOL, Duhan Fatih BAYRAK
14:20 - 15:00	LAB: ECG recording and evaluation _ Group B Ahmet AKYOL, Duhan Fatih BAYRAK
15:10 - 15:50	LAB: ECG recording and evaluation _ Group C Ahmet AKYOL, Duhan Fatih BAYRAK
16:00 - 16:40	LAB: ECG recording and evaluation _ Group D Ahmet AKYOL, Duhan Fatih BAYRAK
16:50 - 17:30	LAB: ECG recording and evaluation _ Group E Ahmet AKYOL, Duhan Fatih BAYRAK

06.10.2016 THURSDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Systemic hypertension: mechanisms and diagnosis İlke SİPAHI
10:10 - 10:50	Vascular biology and atherosclerosis İlke SİPAHI
11:00 - 11:40	Drug treatment of hypertension Emel BALOĞLU
11:50 - 12:30	Drug treatment of hypertension Emel BALOĞLU
12:30 - 13:30	Lunch time
13:30 - 14:10	Artificial respiratory and circulatory systems (MI&BT-II) Efe ONGANER
14:20 - 15:00	Ventilatory and other reanimation unit instruments (MI&BT-II) Efe ONGANER
15:10 - 15:50	Medical English V Occupational Language I- Cardiology and Medical Terminology ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	I- Cardiology ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time

07.10.2016 FRIDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Atherosclerosis and hypertensive vascular diseases Cüyan DEMİRKESEN
10:10 - 10:50	Atherosclerosis and hypertensive vascular diseases Cüyan DEMİRKESEN
11:00 - 11:40	Clinical evaluation of hereditary cardiovascular diseases Aleks DEĞİRMENCİOĞLU
11:50 - 12:30	Coronary blood flow and myocardial ischemia Aleks DEĞİRMENCİOĞLU
12:30 - 13:30	Lunch time
13:30 - 14:10	Cardiac diagnostic tests (MI&BT-II)
14:20 - 15:00	Echocardiography and stress tests (MI&BT-II) Zehra İrem SEZER
15:10 - 15:50	EKG (MI&BT-II) Ahmet AKYOL
16:00 - 16:40	Cardiac catheterization and coronary angiography (MI&BT-II) Ali BUTURAK
16:50 - 17:30	Study time

10.10.2016 MONDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Vascular events and atherosclerosis Mustafa SERTESEER
10:10 - 10:50	Vascular events and atherosclerosis Mustafa SERTESEER
11:00 - 11:40	Myocardial infarction: mechanisms and diagnosis Mustafa Kemal BATUR
11:50 - 12:30	Coronary heart disease: Primary prevention Mustafa Ertuğrul MERCAN
12:30 - 13:30	Lunch time
13:30 - 14:10	Ischemic heart disease İlker AKPOLAT
14:20 - 15:00	Ischemic heart disease İlker AKPOLAT
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

11.10.2016 TUESDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Drug treatment of heart failure Emel BALOĞLU
10:10 - 10:50	Drug treatment of heart failure Emel BALOĞLU
11:00 - 11:40	Cardiac shock Tansu KAAAAHMET
11:50 - 12:30	Cardiomyopathies; physiopathology and diagnosis Tansu KAAAAHMET
12:30 - 13:30	Lunch time
13:30 - 14:10	Hemostasis, thrombosis, fibrinolysis and cardiovascular disease Ali BUTURAK
14:20 - 15:00	Diseases of the arterial and venous system Ali BUTURAK
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

12.10.2016 WEDNESDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Hypotension and syncope: mechanisms and diagnosis Tuğrul NORGAZ
10:10 - 10:50	Aortic diseases Tuğrul NORGAZ
11:00 - 11:40	CMPS V: Research in Health /EBM. Error sources in epidemiological studies-1 Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health /EBM. Error sources in epidemiological studies-1 Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time
13:30 - 14:10	Lipoprotein metabolism and hyperlipidemias Mustafa SERTESEER
14:20 - 15:00	Lipoprotein metabolism and hyperlipidemias Mustafa SERTESEER
15:10 - 15:50	Laboratory approach to hemostasis, thrombosis and fibrinolysis Mustafa SERTESEER
16:00 - 16:40	Laboratory approach to hemostasis, thrombosis and fibrinolysis Mustafa SERTESEER
16:50 - 17:30	Study time

13.10.2016 THURSDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Congenital Heart Diseases Arda SAYGILI
10:10 - 10:50	Congenital Heart Diseases Arda SAYGILI
11:00 - 11:40	Pulmonary Hypertension Ender ÖDEMİŞ
11:50 - 12:30	Anticoagulant, thrombolytic agents and antiplatelet drugs Emel BALOĞLU
12:30 - 13:30	Lunch time
13:30 - 14:10	Tricuspid and pulmonary valvular heart diseases; physiopathology and diagnosis Mustafa Ertuğrul MERCAN
14:20 - 15:00	Mitral and aortic valvular heart diseases; physiopathology and diagnosis Zehra İrem SEZER
15:10 - 15:50	Medical English V Occupational Language II Cardiology II ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language II Cardiology II ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time

14.10.2016 FRIDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Cyanosis Arda SAYGILI
10:10 - 10:50	Rheumatic Fever Arda SAYGILI
11:00 - 11:40	Drug treatment of myocardial ischemia İsmail Hakkı ULUS
11:50 - 12:30	Drug treatment of myocardial ischemia İsmail Hakkı ULUS
12:30 - 13:30	Lunch time
13:30 - 14:10	Ventilation and other re-animation equipments (MI&BT-II) (ACU CASE) Fevzi TORAMAN
14:20 - 15:00	Ventilation and other re-animation equipments (MI&BT-II) (ACU CASE) Fevzi TORAMAN
15:10 - 15:50	Ventilation and other re-animation equipments (MI&BT-II) (ACU CASE) Fevzi TORAMAN
16:00 - 16:40	Study time
16:50 - 17:30	Study time

17.10.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Cardiac pacemakers (MI&BT)	Evren KILINÇ
10:10 - 10:50	Nuclear cardiology	Levent GÜNER
11:00 - 11:40	Cardiac infections	Sesin KOCAGÖZ
11:50 - 12:30	Cardiac infections	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pathology of valvular heart diseases	Cüyan DEMİRKESEN
14:20 - 15:00	Pathology of valvular heart diseases	Cüyan DEMİRKESEN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

18.10.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Cardiovascular implant technology and tissue engineering applications (MI&BT-II)	Deniz YÜCEL
10:10 - 10:50	Cardiovascular implant technology and tissue engineering applications (MI&BT-II)	Deniz YÜCEL
11:00 - 11:40	Introduction to surgical management of adult cardiovascular heart diseases	Şahin ŞENAY
11:50 - 12:30	General Principles of CV Surgery	Hasan KARABULUT
12:30 - 13:30	Lunch time	
13:30 - 14:10	PC approach to the patient with chest pain	Erhan SAYALI
14:20 - 15:00	Approach to CVDs in primary care	Erhan SAYALI
15:10 - 15:50	Genetics of cardiovascular diseases	Deniz AĞIRBAŞLI
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

19.10.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Pericardial diseases; symptoms and diagnosis	Selçuk GÖRMEZ
11:00 - 11:40	X-ray, sectional anatomy of CT and MRI of the cardiac system and clinic radiological algorithm	Özlem Saygılı BARUTÇU
11:50 - 12:30	X-ray, sectional anatomy of CT, DSA and MRI of the Vascular system; algorithm	Erdem YILDIZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Peripheral vascular evaluation and related tests; heart sounds and cardiac maneuvers_Group B	KARAAHMET, SATILMIŞ, ABALI, HASDEMİR
14:20 - 15:00	LAB: Peripheral vascular evaluation and related tests; heart sounds and cardiac maneuvers_Group A	KARAAHMET, SATILMIŞ, ABALI, HASDEMİR
15:10 - 15:50	LAB: Peripheral vascular evaluation and related tests; heart sounds and cardiac maneuvers_Group B	KARAAHMET, SATILMIŞ, ABALI, HASDEMİR
16:00 - 16:40	LAB: Peripheral vascular evaluation and related tests; heart sounds and cardiac maneuvers_Group A	KARAAHMET, SATILMIŞ, ABALI, HASDEMİR
16:50 - 17:30	Study time	

20.10.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drug treatment of atherosclerosis - hypercholesterolemia and dyslipidemia	İsmail Hakkı ULUS
10:10 - 10:50	Drug treatment of atherosclerosis - hypercholesterolemia and dyslipidemia	İsmail Hakkı ULUS
11:00 - 11:40	Epidemiology and prevention of cardiovascular diseases	Yeşim YASİN
11:50 - 12:30	Epidemiology and prevention of cardiovascular diseases	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Blood stream invasion and sepsis	Hülya KUŞOĞLU
14:20 - 15:00	Blood stream invasion and sepsis	Hülya KUŞOĞLU
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

21.10.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

24.10.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

25.10.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	MED 303 THEORETICAL EXAMINATION II	
10:10 - 10:50	MED 303 THEORETICAL EXAMINATION II	
11:00 - 11:40	MED 303 THEORETICAL EXAMINATION II	
11:50 - 12:30	MED 303 THEORETICAL EXAMINATION II	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

26.10.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Introduction to MED 305 Subject Committee: Nervous system and related disorders	Elif Ilgaz AYDINLAR, Deniz YÜCEL
10:10 - 10:50	Introduction to neuroanatomy	Alp BAYRAMOĞLU
11:00 - 11:40	CMPS V: Research in Health /EBM. Error sources in epidemiological studies-2	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health /EBM. Error sources in epidemiological studies-2	Figen Demir Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Meninges and dural sinuses of brain	Alp BAYRAMOĞLU
14:20 - 15:00	Meninges and dural sinuses of brain	Alp BAYRAMOĞLU
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

27.10.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Spinal cord	Mustafa AKTEKİN
10:10 - 10:50	Spinal cord: ascending tracts	Mustafa AKTEKİN
11:00 - 11:40	Spinal cord: descending tracts	Mustafa AKTEKİN
11:50 - 12:30	Reflexes	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Medulla oblongata	Alp BAYRAMOĞLU
14:20 - 15:00	Pons	Mustafa AKTEKİN
15:10 - 15:50	Medical English V Occupational Language III- Cardiology Brochure Presentations	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language III- Cardiology Brochure Presentations	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

28.10.2016 FRIDAY		
08:30 - 09:10	Study Time	
09:20 - 10:00	Study Time	
10:10 - 10:50	Study Time	
11:00 - 11:40	Study Time	
11:50 - 12:30	Study Time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	REPUBLIC DAY	
14:20 - 15:00	REPUBLIC DAY	
15:10 - 15:50	REPUBLIC DAY	
16:00 - 16:40	REPUBLIC DAY	
16:50 - 17:30	REPUBLIC DAY	

31.10.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Mesencephalon	Mustafa AKTEKİN
10:10 - 10:50	Cerebellum	Mustafa AKTEKİN
11:00 - 11:40	Functions of cerebellum	Güldal SÜYEN
11:50 - 12:30	Functions of cerebellum	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Spinal cord, meninges and dural sinuses of brain _ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
14:20 - 15:00	LAB: Spinal cord, meninges and dural sinuses of brain _ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	LAB: Spinal cord, meninges and dural sinuses of brain _ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	LAB: Spinal cord, meninges and dural sinuses of brain _ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:50 - 17:30	Study time	

01.11.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Cranial nerves	Mustafa AKTEKİN
11:00 - 11:40	Cranial nerves	Mustafa AKTEKİN
11:50 - 12:30	Cranial nerves	Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Clinical evaluation of cranial nerves	Geysu KARLIKAYA
14:20 - 15:00	Otolaryngological presentations of cranial nerve palsies	Şenol POLAT
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

02.11.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	LAB: Cerebellum and brain stem _ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Cerebellum and brain stem _ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	CMPS V: Research in Health / EBM. Randomized clinical trials	Pınar TOPSEVER, Figen DEMİR
11:50 - 12:30	CMPS V: Research in Health / EBM. Randomized clinical trials	Pınar TOPSEVER, Figen DEMİR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Thalamus	Alp BAYRAMOĞLU
14:20 - 15:00	Hypothalamus and hypophysis	Mustafa AKTEKİN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

03.11.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Basal ganglia, epithalamus and subthalamus	Alp BAYRAMOĞLU
10:10 - 10:50	Functions of basal ganglia	Güldal SÜYEN
11:00 - 11:40	Extrapyramidal system disorders	Murat AKSU
11:50 - 12:30	Histology of cerebrum, cerebellum and spinal cord: An overview	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Cerebral hemispheres; general topography	Alp BAYRAMOĞLU
14:20 - 15:00	Cerebral hemispheres, motor and sensory areas, medullary substance	Alp BAYRAMOĞLU
15:10 - 15:50	Medical English V EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

04.11.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Autonomic nervous system	Alp BAYRAMOĞLU
10:10 - 10:50	Autonomic nervous system	Alp BAYRAMOĞLU
11:00 - 11:40	Development of the nervous system	Deniz YÜCEL
11:50 - 12:30	Development of the nervous system	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Vessels of central nervous system	Alp BAYRAMOĞLU
14:20 - 15:00	Brain ventricles and circulation of CSF	Alp BAYRAMOĞLU
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

07.11.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Anatomy of limbic system	Alp BAYRAMOĞLU
11:00 - 11:40	Limbic system	Güldal SÜYEN
11:50 - 12:30	Regulation of cerebral blood flow and CSF circulation	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Cerebral cortex, hemispheres, diencephalon, basal ganglia, cranial nerves _ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
14:20 - 15:00	LAB: Cerebral cortex, hemispheres, diencephalon, basal ganglia, cranial nerves _ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	LAB: Cerebral cortex, hemispheres, diencephalon, basal ganglia, cranial nerves _ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	LAB: Cerebral cortex, hemispheres, diencephalon, basal ganglia, cranial nerves _ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:50 - 17:30	Study time	

08.11.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Laboratory evaluation of CSF	Mustafa SERTESER
10:10 - 10:50	Laboratory evaluation of CSF	Mustafa SERTESER
11:00 - 11:40	Neurotransmitters	Mustafa SERTESER
11:50 - 12:30	Neurotransmitters	Mustafa SERTESER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Eye, visual pathway	Mustafa AKTEKİN
14:20 - 15:00	Eye, visual pathway	Mustafa AKTEKİN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

09.11.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	The orbit and its contents	Mustafa AKTEKİN
11:00 - 11:40	CMPS V: Research in Health/EBM. Critical appraisal of a randomized clinical trial	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health/EBM. Critical appraisal of a randomized clinical trial	Figen DEMİR, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: ANS, Brain ventricles and CSF vessels of CNS_ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
14:20 - 15:00	LAB: ANS, Brain ventricles and CSF vessels of CNS_ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	LAB: ANS, Brain ventricles and CSF vessels of CNS_ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	LAB: ANS, Brain ventricles and CSF vessels of CNS_ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:50 - 17:30	Study time	

10.11.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Central neurophysiology of vision	Güldal SÜYEN
11:00 - 11:40	EEG (MI&BT-II)	Mehmet ERGEN
11:50 - 12:30	Audiogram and Vestibular Tests (MI&BT-II)	Haluk ÖZKARAKAŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	The ear	Alp BAYRAMOĞLU
14:20 - 15:00	Auditory pathway and vestibular pathway	Alp BAYRAMOĞLU
15:10 - 15:50	Medical English V Medical Terminology II- Neurology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Medical Terminology II- Neurology	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

11.11.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Cortical and brain stem control of movement; vestibular senses	Güldal SÜYEN
10:10 - 10:50	Cortical and brain stem control of movement; vestibular senses	Güldal SÜYEN
11:00 - 11:40	Introduction to CNS Pharmacology	İsmail Hakkı ULUS
11:50 - 12:30	Drugs altering brain neurotransmission	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	MI&BT-II Group A: EEG (Psychophysiology Lab) Group B: Audiogram and Vestibular Tests	Mehmet ERGEN Group A, Haluk ÖZKARAKAŞ Group B
14:20 - 15:00	MI&BT-II Group A: EEG (Psychophysiology Lab) Group B: Audiogram and Vestibular Tests	Mehmet ERGEN Group A, Haluk ÖZKARAKAŞ Group B
15:10 - 15:50	MI&BT-II Group A: EEG (Psychophysiology Lab) Group B: Audiogram and Vestibular Tests	Mehmet ERGEN Group A, Haluk ÖZKARAKAŞ Group B
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

14.11.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	LAB: Visual and auditory pathways _ Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
10:10 - 10:50	LAB: Visual and auditory pathways _ Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
11:00 - 11:40	Synaptic transmission in learning and memory	Beki KAN
11:50 - 12:30	Synaptic transmission in learning and memory	Beki KAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Clinical problems of peripheral vestibular system	Haluk ÖZKARAKAŞ
14:20 - 15:00	Central neurophysiology of hearing	Güldal SÜYEN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

15.11.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	CMPS V: Research in Health /EBM-Mid-committee examination	
10:10 - 10:50	Study time	
11:00 - 11:40	Drugs altering brain neurotransmission	İsmail Hakkı ULUS
11:50 - 12:30	Drugs altering brain neurotransmission	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Signs and symptoms in Neurology	Çiğdem DOĞULU
14:20 - 15:00	Signs and symptoms in Neurology	Çiğdem DOĞULU
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

16.11.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Conductive and sensorineural hearing problems	Safer Arif ULUĞBİL
10:10 - 10:50	CMPS V: Research in Health/EBM. Critical appraisal of a cohort study	Figen DEMİR, Pinar TOPSEVER
11:00 - 11:40	CMPS V: Research in Health/EBM. Critical appraisal of a cohort study	Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health/EBM. Critical appraisal of a cohort study	Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Physiology of sleep	Güldal SÜYEN
14:20 - 15:00	Physiology of sleep	Güldal SÜYEN
15:10 - 15:50	Circadian rhythms	Güldal SÜYEN
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

17.11.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Nervous system infections	Murat AKSU
11:00 - 11:40	Biochemical aspects of neurological disease	Fehime AKSUNGAR
11:50 - 12:30	Biochemical aspects of neurological disease	Fehime AKSUNGAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Drugs altering brain neurotransmission	İsmail Hakkı ULUS
14:20 - 15:00	Drugs altering brain neurotransmission	İsmail Hakkı ULUS
15:10 - 15:50	Medical English V Journal Club - Neurology	Elif AYDINLAR, Mira SARATCHINOVA
16:00 - 16:40	Medical English V Journal Club - Neurology	Elif AYDINLAR, Mira SARATCHINOVA
16:50 - 17:30	Study time	

18.11.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Mood disorders	Ürün ÖZER
10:10 - 10:50	Mood disorders	Ürün ÖZER
11:00 - 11:40	Diagnosis in psychiatry and classification of mental disorders	Ürün ÖZER
11:50 - 12:30	Drugs for psychosis and mood disorders	Emel BALOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	MI&BT-II Group B EEG (Psychophysiology Lab) Group A: Audiogram and Vestibular Tests	Mehmet ERGEN Group B, Haluk ÖZKARAKAŞ Group A
14:20 - 15:00	MI&BT-II Group B EEG (Psychophysiology Lab) Group A: Audiogram and Vestibular Tests	Mehmet ERGEN Group B, Haluk ÖZKARAKAŞ Group A
15:10 - 15:50	MI&BT-II Group B EEG (Psychophysiology Lab) Group A: Audiogram and Vestibular Tests	Mehmet ERGEN Group B, Haluk ÖZKARAKAŞ Group A
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

21.11.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

22.11.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	MED 305 THEORETICAL EXAMINATION I	
10:10 - 10:50	MED 305 THEORETICAL EXAMINATION I	
11:00 - 11:40	MED 305 THEORETICAL EXAMINATION I	
11:50 - 12:30	MED 305 THEORETICAL EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 305 PRACTICAL EXAMINATION	
14:20 - 15:00	MED 305 PRACTICAL EXAMINATION	
15:10 - 15:50	MED 305 PRACTICAL EXAMINATION	
16:00 - 16:40	MED 305 PRACTICAL EXAMINATION	
16:50 - 17:30	Study time	

23.11.2016 WEDNESDAY		
08:30 - 09:10	Acute Meningitis	Sesin KOCAGÖZ
09:20 - 10:00	Acute Meningitis	Sesin KOCAGÖZ
10:10 - 10:50	CMPS V: Research in Health / EBM. Critical appraisal of a case control study	Figen DEMİR, Pinar TOPSEVER
11:00 - 11:40	CMPS V: Research in Health / EBM. Critical appraisal of a case control study	Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health / EBM. Critical appraisal of a case control study	Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Headache	Elif Ilgaz AYDINLAR
14:20 - 15:00	Headache	Elif Ilgaz AYDINLAR
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

24.11.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Chronic Meningitis	Tanıl KOCAGÖZ
10:10 - 10:50	Analgesic drugs (drugs for headache and opioid analgesics)	İsmail Hakkı ULUS
11:00 - 11:40	Encephalitis	Sesin KOCAGÖZ
11:50 - 12:30	Encephalitis	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Symptom management of "headache" in primary care	Demet DİNÇ
14:20 - 15:00	Study time	
15:10 - 15:50	Medical English V Occupational Language IV- Neurological Examination I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language IV- Neurological Examination I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

25.11.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Anxiety disorders	Cem İNCESU
10:10 - 10:50	Anxiety disorders	Cem İNCESU
11:00 - 11:40	Toxic and acquired metabolic diseases	Özlem YAPICIER
11:50 - 12:30	Infections; Transmissible Spongiform Encephalopathies (Prion Diseases)	Özlem YAPICIER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Basic pathology of CNS	Hale KIRIMLIOĞLU
14:20 - 15:00	Genetic metabolic diseases	Hale KIRIMLIOĞLU
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

28.11.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Cerebrovascular disease	Dilaver KAYA
10:10 - 10:50	Cerebrovascular disease	Dilaver KAYA
11:00 - 11:40	Cerebrovascular diseases	Özlem YAPICIER
11:50 - 12:30	Approach to the patient with blurred consciousness in primary care	Demet DİNÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Surgery of cerebrovascular diseases	Zafer BERKMAN
14:20 - 15:00	Head traumas	Zafer BERKMAN
15:10 - 15:50	Implants and tissue engineering applications for nervous system disorders (MI&BT-II)	Deniz YÜCEL
16:00 - 16:40	Implants and tissue engineering applications for nervous system disorders (MI&BT-II)	Deniz YÜCEL
16:50 - 17:30	Study time	

29.11.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Epilepsy	Fehim ARMAN
10:10 - 10:50	Epilepsy	Fehim ARMAN
11:00 - 11:40	Epilepsy in childhood	Ugur IŞIK
11:50 - 12:30	Developmental delay/mental retardation	Ugur IŞIK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Schizophrenia and other psychotic disorders	Kültegin ÖGEL
14:20 - 15:00	Substance related disorders	Kültegin ÖGEL
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

30.11.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drugs for convulsions and epilepsies	Emel BALOĞLU
10:10 - 10:50	Drugs for convulsions and epilepsies	Emel BALOĞLU
11:00 - 11:40	CMPS V: Research in Health /EBM. Methodological studies	Figen DEMİR, Pinar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health /EBM. Methodological studies	Figen DEMİR, Pinar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pathology of CNS tumors	Hale KIRIMLIOĞLU
14:20 - 15:00	Pathology of CNS tumors	Hale KIRIMLIOĞLU
15:10 - 15:50	Diagnostic procedures in neurosurgery	M Necmettin PAMİR
16:00 - 16:40	Intracranial tumors	M Necmettin PAMİR
16:50 - 17:30	Study time	

01.12.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	General and local anesthetics	Emel BALOĞLU
10:10 - 10:50	Hypnotics and sedatives	Emel BALOĞLU
11:00 - 11:40	Autoimmune and demyelinating disease of the nervous system	Ayşe Kocaman SAĞDUYU
11:50 - 12:30	Autoimmune and demyelinating disease of the nervous system	Ayşe Kocaman SAĞDUYU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Degenerative diseases	Özlem YAPICIER
14:20 - 15:00	Demyelinating diseases	Özlem YAPICIER
15:10 - 15:50	Medical English V Occupational Language V- Neurological Examination II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language V- Neurological Examination II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

02.12.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Neuromuscular disorders	Uğur IŞIK
10:10 - 10:50	Cerebral palsy	Uğur IŞIK
11:00 - 11:40	Sectional anatomy of CT, DSA and MRI of the brain and clinic radiological algorithm	Alp DİNÇER
11:50 - 12:30	X-ray; sectional anatomy of CT, DSA and MRI of the spine and clinic radiological algorithm	Alp DİNÇER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Mechanism of pain	Meltem AÇIL
14:20 - 15:00	Modulation and control of pain	Serpil Ustalar ÖZGEN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

05.12.2016 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Muscle and neuromuscular junction disease	Pinar YALINAY
10:10 - 10:50	Peripheral nerve disorders	Selda KORKMAZ
11:00 - 11:40	Dementia	Yıldız KAYA
11:50 - 12:30	Dementia, delirium, amnesic and other cognitive disorders	Cem İNCESU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Motor neuron disorders	Selda KORKMAZ
14:20 - 15:00	Disorders of consciousness and coma	Geysu KARLIKAYA
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

06.12.2016 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Psychotherapies	Burcu GÖKSAN YAVUZ,
10:10 - 10:50	Psychiatric emergencies	Burcu GÖKSAN YAVUZ,
11:00 - 11:40	Pathology of peripheral nerve and muscle	Özlem YAPICIER
11:50 - 12:30	Pathology of peripheral nerve and muscle	Özlem YAPICIER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Malformations and developmental diseases	Özlem YAPICIER
14:20 - 15:00	Nuclear medicine in neurological and psychiatric diagnosis	Erkan VARDERELİ
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

07.12.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drugs for neurodegenerative diseases	İsmail Hakkı ULUS
10:10 - 10:50	Drugs for neurodegenerative diseases	İsmail Hakkı ULUS
11:00 - 11:40	Genetic basis of neurological diseases	Cemaliye Akyerli BOYLU
11:50 - 12:30	Genetic basis of neurological diseases	Cemaliye Akyerli BOYLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pain relief by surgical methods	Selçuk PEKER
14:20 - 15:00	Stereotactic and functional neurosurgery	Selçuk PEKER
15:10 - 15:50	Pediatric intracranial tumors	Koray ÖZDUMAN
16:00 - 16:40	Increased intracranial pressure	Koray ÖZDUMAN
16:50 - 17:30	Study time	

08.12.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Alcohol, nicotine, stimulants and drug addiction	İsmail Hakkı ULUS
11:00 - 11:40	X-ray; sectional anatomy of CT, DSA and MRI of the Head and Neck and clinic radiological algorithm	Alp DİNÇER
11:50 - 12:30	Surgery of peripheral nerves	Ibrahim SUN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Spinal cord traumas	Serdar ÖZGEN
14:20 - 15:00	Disc herniations	Serdar ÖZGEN
15:10 - 15:50	Medical English V Occupational Language VI - Psychiatry I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language VI - Psychiatry I	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

09.12.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Spinal cord pathology	Özlem YAPICIER
11:00 - 11:40	Pineal gland pathology	Özlem YAPICIER
11:50 - 12:30	Cerebral edema, hydrocephalus and raised intracranial pressure and herniation and; Trauma	Özlem YAPICIER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Spinal cord compression syndromes	Koray ÖZDUMAN
14:20 - 15:00	Pediatric neurosurgery	Koray ÖZDUMAN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

SCHOOL OF MEDICINE

12.12.2016 MONDAY

08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

13.12.2016 TUESDAY

08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	MED 305 THEORETICAL EXAMINATION II
14:20 - 15:00	MED 305 THEORETICAL EXAMINATION II
15:10 - 15:50	MED 305 THEORETICAL EXAMINATION II
16:00 - 16:40	MED 305 THEORETICAL EXAMINATION II
16:50 - 17:30	Study time

14.12.2016 WEDNESDAY

08:30 - 09:10	Study time	
09:20 - 10:00	Introduction to MED 307 Subject Committee: Growth, Development & Endocrine Disorders	Özlem Sezgin MERİÇLİLER, Emel BALOĞLU
10:10 - 10:50	Thyroid and parathyroid gland anatomy	Alp BAYRAMOĞLU
11:00 - 11:40	General principles of hormone action	Fehime AKSUNGAR
11:50 - 12:30	General principles of hormone action	Fehime AKSUNGAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pancreas and adrenal gland anatomy	Mustafa AKTEKİN
14:20 - 15:00	CMPS V: Research in Health /EBM. Critical appraisal of a meta-analysis	Figen DEMİR, Pınar TOPSEVER
15:10 - 15:50	CMPS V: Research in Health /EBM. Critical appraisal of a meta-analysis	Figen DEMİR, Pınar TOPSEVER
16:00 - 16:40	CMPS V: Research in Health /EBM. Critical appraisal of a meta-analysis	Figen DEMİR, Pınar TOPSEVER
16:50 - 17:30	Study time	

15.12.2016 THURSDAY

08:30 - 09:10	Study time	
09:20 - 10:00	The structure and classification of hormones	Fehime AKSUNGAR
10:10 - 10:50	Mechanism and signal transduction and hormone action	Fehime AKSUNGAR
11:00 - 11:40	Hypothalamic-pituitary axis; pituitary hormones	Melike ŞAHİNER
11:50 - 12:30	Hypothalamic-pituitary axis; pituitary hormones	Melike ŞAHİNER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of the thyroid, parathyroid and adrenal gland	Serap ARBAK
14:20 - 15:00	Histology of the pituitary gland, pineal gland, and endocrine pancreas	Serap ARBAK
15:10 - 15:50	Medical English V Journal Club - Neurology	Koray ÖZDUMAN, Veronica WILLCOCK
16:00 - 16:40	Medical English V Journal Club - Neurology	Koray ÖZDUMAN, Veronica WILLCOCK
16:50 - 17:30	Study time	

16.12.2016 FRIDAY

08:30 - 09:10	Study time	
09:20 - 10:00	Pituitary hormones and hypothalamic releasing factors	Emel BALOĞLU
10:10 - 10:50	Biosynthesis and metabolism of somatotropin and growth factors	Fehime AKSUNGAR
11:00 - 11:40	Growth hormone	Melike ŞAHİNER
11:50 - 12:30	Thyroid hormones	Melike ŞAHİNER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biosynthesis and metabolism of thyroid hormones	Aysel ÖZPINAR
14:20 - 15:00	Thyroid gland diseases	Özlem ÇELİK
15:10 - 15:50	Thyroid gland diseases	Özlem ÇELİK
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

19.12.2016 MONDAY

08:30 - 09:10	Study time	
09:20 - 10:00	Growth and Development (Interactive Module)	
10:10 - 10:50	Growth and Development (Interactive Module)	
11:00 - 11:40	Anterior pituitary diseases	Duygu Yazgan AKSOY
11:50 - 12:30	Anterior pituitary diseases	Duygu Yazgan AKSOY
12:30 - 13:30	Lunch time	
13:30 - 14:10	Posterior pituitary diseases	Duygu Yazgan AKSOY
14:20 - 15:00	Posterior pituitary diseases	Duygu Yazgan AKSOY
15:10 - 15:50	LAB: Thyroid and parathyroid gland anatomy_Group A LAB: Histology of the pituitary gland, pineal gland, endocrine pancreas,thyroid, parathyroid and adrenal gland_Group B	BAYRAMOĞLU, AKTEKİN, A303, ARBAK, YÜCEL
16:00 - 16:40	LAB: Thyroid and parathyroid gland anatomy_Group B LAB: Histology of the pituitary gland, pineal gland, endocrine pancreas,thyroid, parathyroid and adrenal gland_Group A	BAYRAMOĞLU, AKTEKİN, A303, ARBAK, YÜCEL
16:50 - 17:30	Study time	

20.12.2016 TUESDAY

08:30 - 09:10	Study time	
09:20 - 10:00	Pathology of thyroid and parathyroid diseases	Ümit İNCE
10:10 - 10:50	Pathology of thyroid and parathyroid diseases	Ümit İNCE
11:00 - 11:40	Pathology of thyroid and parathyroid diseases	Ümit İNCE
11:50 - 12:30	Radiotherapy instruments (MI&BT-II)	Enis ÖZYAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Hereditary basis of growth deficiency	Kanay YARARBAŞ
14:20 - 15:00	Approach to thyroid disorders in primary care	Efe ONGANER
15:10 - 15:50	Sectional anatomy of CT and MRI of the pituitary and the hypo-thalamic axis and clinic radiological algorithym	Alp DİNÇER
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

21.12.2016 WEDNESDAY

08:30 - 09:10	Study time	
09:20 - 10:00	Thyroid hormones and antithyroid drugs	İsmail Hakkı ULUS
10:10 - 10:50	Thyroid hormones and antithyroid drugs	İsmail Hakkı ULUS
11:00 - 11:40	CMPS V: Research in Health /EBM. Critical appraisal of a meta-analysis	Figen DEMİR, Pınar TOPSEVER
11:50 - 12:30	CMPS V: Research in Health /EBM. Critical appraisal of a meta-analysis	Figen DEMİR, Pınar TOPSEVER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Development of endocrine organs	Serap ARBAK
14:20 - 15:00	Pathology of pituitary and hypothalamus	Özlem YAPICIER
15:10 - 15:50	Pathology of pituitary and hypothalamus	Özlem YAPICIER
16:00 - 16:40	Endocrine functions of the pancreas	Melike ŞAHİNER
16:50 - 17:30	Study time	

22.12.2016 THURSDAY

08:30 - 09:10	Study time	
09:20 - 10:00	Primary care approach to impaired glucose homeostasis	Pınar TOPSEVER
10:10 - 10:50	Endocrine pancreas and diabetes mellitus	Ender ARIKAN
11:00 - 11:40	Endocrine pancreas and diabetes mellitus	Ender ARIKAN
11:50 - 12:30	Endocrine pancreas and diabetes mellitus	Ender ARIKAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biosynthesis and metabolism of pancreatic hormones	Fehime AKSUNGAR
14:20 - 15:00	Biosynthesis and metabolism of pancreatic hormones	Fehime AKSUNGAR
15:10 - 15:50	Medical English V Medical Terminology II- Psychiatry	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Medical Terminology II- Psychiatry	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

23.12.2016 FRIDAY

08:30 - 09:10	Pharmacology of endocrine pancreas: insulin, oral hypoglycemic agents	Emel BALOĞLU
09:20 - 10:00	Pharmacology of endocrine pancreas: insulin, oral hypoglycemic agents	Emel BALOĞLU
10:10 - 10:50	Genetic basis of diabetes mellitus	Deniz AĞIRBAŞLI
11:00 - 11:40	Pathology of the endocrine pancreas	Özlem AYDIN
11:50 - 12:30	Approach to the patient with metabolic syndrome and DM in primary care	Şirin PARKAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	MI&BT-II Group A: Radiotherapy Instruments, Enis Özyar (Acıbadem Maslak Hospital), Group B: PET and other instruments used in nuclear medicine, Erkan Vardareli (Acıbadem Kozyatağı Hospital), Levent Güner (Acıbadem Maslak Hospital)	Enis ÖZYAR, Erkan VARDERELİ, Levent GÜNER
15:10 - 15:50	MI&BT-II Group A: Radiotherapy Instruments, Enis Özyar (Acıbadem Maslak Hospital), Group B: PET and other instruments used in nuclear medicine, Erkan Vardareli (Acıbadem Kozyatağı Hospital), Levent Güner (Acıbadem Maslak Hospital)	Enis ÖZYAR, Erkan VARDERELİ, Levent GÜNER
16:00 - 16:40	MI&BT-II Group A: Radiotherapy Instruments, Enis Özyar (Acıbadem Maslak Hospital), Group B: PET and other instruments used in nuclear medicine, Erkan Vardareli (Acıbadem Kozyatağı Hospital), Levent Güner (Acıbadem Maslak Hospital)	Enis ÖZYAR, Erkan VARDERELİ, Levent GÜNER
16:50 - 17:30	Study time	

26.12.2016 MONDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

27.12.2016 TUESDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	MED 307 THEORETICAL EXAMINATION I
14:20 - 15:00	MED 307 THEORETICAL EXAMINATION I
15:10 - 15:50	MED 307 THEORETICAL EXAMINATION I
16:00 - 16:40	MED 307 THEORETICAL EXAMINATION I
16:50 - 17:30	Study time

28.12.2016 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Adrenal gland hormones	Melike ŞAHİNER
10:10 - 10:50	Adrenal gland hormones	Melike ŞAHİNER
11:00 - 11:40	Biosynthesis and metabolism of steroid hormones	Fehime AKSUNGAR
11:50 - 12:30	Hypoglycemic disorders	Özlem Sezgin MERİÇLİLER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Type I Diabetes Mellitus	Serap SEMİZ
14:20 - 15:00	Growth disorders in childhood	Serap SEMİZ
15:10 - 15:50	Growth and Development (Interactive Module)	
16:00 - 16:40	Growth and Development (Interactive Module)	
16:50 - 17:30	Study time	

29.12.2016 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Biosynthesis and metabolism of adrenal medulla hormones	Fehime AKSUNGAR
10:10 - 10:50	Malnutrition	Pınar TOPSEVER
11:00 - 11:40	Multiple endocrine neoplasia	Ender ARIKAN
11:50 - 12:30	Paraendocrine and neoplastic syndromes	Ender ARIKAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pathology of the adrenal cortex and medulla	Özlem AYDIN
14:20 - 15:00	Pathology of the adrenal cortex and medulla	Özlem AYDIN
15:10 - 15:50	Medical English V Occupational Language VII - Psychiatry II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language VII - Psychiatry II	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

30.12.2016 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Adrenal cortex diseases	Rüştü SERTER
10:10 - 10:50	Adrenal cortex diseases	Rüştü SERTER
11:00 - 11:40	Adrenal medulla diseases	Rüştü SERTER
11:50 - 12:30	Adrenal medulla diseases	Rüştü SERTER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	MI&BT-II Group B: Radiotherapy Instruments, Enis Özyar (Acıbadem Maslak Hospital), Group A: PET and other instruments used in nuclear medicine, Erkan Vardareli (Acıbadem Kozyatağı Hospital), Levent Güner (Acıbadem Maslak Hospital)	Enis ÖZYAR, Erkan VARDERELİ, Levent GÜNER
15:10 - 15:50	MI&BT-II Group B: Radiotherapy Instruments, Enis Özyar (Acıbadem Maslak Hospital), Group A: PET and other instruments used in nuclear medicine, Erkan Vardareli (Acıbadem Kozyatağı Hospital), Levent Güner (Acıbadem Maslak Hospital)	Enis ÖZYAR, Erkan VARDERELİ, Levent GÜNER
16:00 - 16:40	MI&BT-II Group B: Radiotherapy Instruments, Enis Özyar (Acıbadem Maslak Hospital), Group A: PET and other instruments used in nuclear medicine, Erkan Vardareli (Acıbadem Kozyatağı Hospital), Levent Güner (Acıbadem Maslak Hospital)	Enis ÖZYAR, Erkan VARDERELİ, Levent GÜNER
16:50 - 17:30	Study time	

02.01.2017 MONDAY		
08:30 - 09:10	Growth and Development (Interactive Module)	
09:20 - 10:00	Growth and Development (Interactive Module)	
10:10 - 10:50	Sectional anatomy of US, CT and MRI of thyroid, parathyroid and surrenal glands and clinic radiological algorithym	Ümit ÖZCAN
11:00 - 11:40	Body fat and lipid metabolism	Özlem Sezgin MERİÇLİLER
11:50 - 12:30	Body fat and lipid metabolism	Özlem Sezgin MERİÇLİLER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS V:Advanced Communication Skills "Introduction to the Course"	Pınar TOPSEVER
14:20 - 15:00	CMPS V:Advanced Communication Skills "Difficult Patient Encounters"	Pınar TOPSEVER, Şirin PARKAN
15:10 - 15:50	CMPS V:Advanced Communication Skills "Breaking Bad News"	Yasemin ALANAY
16:00 - 16:40	CMPS V:Advanced Communication Skills "Initiating Behaviour Change-Motivational Interviewing"	Kütegin ÖGEL
16:50 - 17:30	CMPS V:Advanced Communication Skills "Initiating Behaviour Change-Motivational Interviewing"	Kütegin ÖGEL

03.01.2017 TUESDAY		
08:30 - 09:10	Assessment of nutrition in adults	Özlem Sezgin MERİÇLİLER
09:20 - 10:00	Agents affecting mineral ion homeostasis and bone turnover	Emel BALOĞLU
10:10 - 10:50	Genetic metabolic syndromes and dysmorphology	Yasemin ALANAY
11:00 - 11:40	Community nutrition	Yeşim YASİN
11:50 - 12:30	Breast feeding	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
14:20 - 15:00	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
15:10 - 15:50	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
16:00 - 16:40	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
16:50 - 17:30	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER

04.01.2017 WEDNESDAY		
08:30 - 09:10	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
09:20 - 10:00	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
10:10 - 10:50	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
11:00 - 11:40	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
11:50 - 12:30	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
14:20 - 15:00	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
15:10 - 15:50	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
16:00 - 16:40	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
16:50 - 17:30	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER

05.01.2017 THURSDAY		
08:30 - 09:10	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
09:20 - 10:00	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
10:10 - 10:50	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
11:00 - 11:40	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
11:50 - 12:30	CMPS V: Advanced Communication Skills Simulated patient encounters (CASE)	PARKAN, TOPSEVER, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Medical English V EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

06.01.2017 FRIDAY		
08:30 - 09:10	Adrenocortical hormones and their antagonists	İsmail Hakkı ULUS
09:20 - 10:00	Adrenocortical hormones and their antagonists	İsmail Hakkı ULUS
10:10 - 10:50	Vitamins and other nutritional factors	İsmail Hakkı ULUS
11:00 - 11:40	Metabolism of inorganic compounds	Aysel ÖZPINAR
11:50 - 12:30	Biosynthesis and metabolism of hormones that regulate calcium metabolism	Aysel ÖZPINAR
12:30 - 13:30	Lunch time	
13:30 - 14:10	Calcium and bone disorders in children	Serap SEMİZ
14:20 - 15:00	Development of reproductive system and puberty	Serap SEMİZ
15:10 - 15:50	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
16:00 - 16:40	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
16:50 - 17:30	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI

09.01.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Metabolic effects of vitamins and micronutrients	Aysel ÖZPINAR
10:10 - 10:50	Metabolic effects of vitamins and micronutrients	Aysel ÖZPINAR
11:00 - 11:40	MED 309 CMPS V EXAMINATION	
11:50 - 12:30	MED 309 CMPS V EXAMINATION	
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
14:20 - 15:00	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
15:10 - 15:50	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
16:00 - 16:40	Active case finding of endocrine disorders in childhood in primary care	Demet DİNÇ
16:50 - 17:30	Primary care management of overweight and obesity	Erhan SAYALI

10.01.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Nuclear Medicine in Endocrine Disorders	Ahmet Levent GÜNER
10:10 - 10:50	Nuclear Medicine in Endocrine Disorders	Ahmet Levent GÜNER
11:00 - 11:40	Hormones and disorders of mineral metabolism	Şebnem AKTARAN
11:50 - 12:30	Hormones and disorders of mineral metabolism	Şebnem AKTARAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Metabolic bone diseases	Şebnem AKTARAN
14:20 - 15:00	Endocrine hypertension	Şebnem AKTARAN
15:10 - 15:50	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
16:00 - 16:40	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI
16:50 - 17:30	CMPS ACS Tutor Feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, AĞIRBAŞLI, PAKIŞ, ŞAHİNER, ALTINTAŞ, SAYALI

11.01.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

12.01.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

13.01.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 307 THEORETICAL EXAMINATION II	
14:20 - 15:00	MED 307 THEORETICAL EXAMINATION II	
15:10 - 15:50	MED 307 THEORETICAL EXAMINATION II	
16:00 - 16:40		
16:50 - 17:30		



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 3**

SPRING
SEMESTER
SCHEDULE

30.01.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Introduction to MED 304 Subject Committee: Gastrointestinal System and Related Disorders	Özdal ERSOY, Hande YAPIŞLAR
11:00 - 11:40	General principles of gastrointestinal function; digestion in the mouth	Mehmet ERGEN
11:50 - 12:30	General principles of gastrointestinal function; digestion in the mouth	Mehmet ERGEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Inguinal region and peritoneum	Alp BAYRAMOĞLU
14:20 - 15:00	Inguinal region and peritoneum	Alp BAYRAMOĞLU
15:10 - 15:50	Abdominal wall	Mustafa AKTEKİN
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

31.01.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Anatomy of the oral cavity and salivary gland	Mustafa AKTEKİN
11:00 - 11:40	Anatomy of the oral cavity and salivary gland	Mustafa AKTEKİN
11:50 - 12:30	Esophagus and stomach	Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Motor and secretory functions of the stomach	Mehmet ERGEN
14:20 - 15:00	Digestion in the stomach	Mehmet ERGEN
15:10 - 15:50	LAB: Abdominal wall, inguinal region & peritoneum_Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	LAB: Abdominal wall, inguinal region & peritoneum_Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:50 - 17:30	Study time	

01.02.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Duodenum	Alp BAYRAMOĞLU
10:10 - 10:50	Jejunum and ileum	Alp BAYRAMOĞLU
11:00 - 11:40	Motor and secretory functions of the small intestine	Mehmet ERGEN
11:50 - 12:30	Digestion and absorption in the small intestine	Mehmet ERGEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Anatomy of the oral cavity and salivary glands_Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
14:20 - 15:00	LAB: Anatomy of the oral cavity and salivary glands_Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	Histology of the upper digestive system	Serap ARBAK
16:00 - 16:40	Biochemical aspects of nutrition	Fehime AKSUNGAR
16:50 - 17:30	Study time	

02.02.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Motor and secretory functions and absorption in the large intestine; defecation	Mehmet ERGEN
10:10 - 10:50	Large bowel	Mustafa AKTEKİN
11:00 - 11:40	LAB: Histology of the upper digestive system_Group A	Serap ARBAK, Deniz YÜCEL
11:50 - 12:30	LAB: Histology of the upper digestive system_Group A	Serap ARBAK, Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Secretions of exocrine pancreas and gall bladder	Mehmet ERGEN
14:20 - 15:00	Regulation of feeding	Mehmet ERGEN
15:10 - 15:50	Medical English VI Scientific Writing I - Discussion and Limitations Sections of an Article	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Scientific Writing I - Discussion and Limitations Sections of an Article	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

03.02.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Digestion and absorption of nitrogenous compounds, carbohydrates and fat	Mustafa SERTESER
10:10 - 10:50	Digestion and absorption of nitrogenous compounds, carbohydrates and fat	Mustafa SERTESER
11:00 - 11:40	Gastric, intestinal and pancreatic function tests	Mustafa SERTESER
11:50 - 12:30	Rectum and anal canal	Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of the lower digestive system	Serap ARBAK
14:20 - 15:00	Histology of the lower digestive system	Serap ARBAK
15:10 - 15:50	LAB: Histology of the upper digestive system_Group B	Serap ARBAK, Deniz YÜCEL
16:00 - 16:40	LAB: Histology of the upper digestive system_Group B	Serap ARBAK, Deniz YÜCEL
16:50 - 17:30	Study time	

06.02.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Interactive Module	
10:10 - 10:50	Interactive Module	
11:00 - 11:40	Gastroesophageal reflux disease	Özdal ERSOY
11:50 - 12:30	Peptic ulcer disease	Özdal ERSOY
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Esophagus, stomach and duodenum_Group B LAB: Histology of the lower digestive system_Group A	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL
14:20 - 15:00	LAB: Histology of the lower digestive system_Group A	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL
15:10 - 15:50	LAB: Esophagus, stomach and duodenum_Group A LAB: Histology of the lower digestive system_Group B	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL
16:00 - 16:40	LAB: Histology of the lower digestive system_Group B	BAYRAMOĞLU, AKTEKİN, ARBAK, YÜCEL
16:50 - 17:30	Study time	

07.02.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Liver and biliary tract	Alp BAYRAMOĞLU
11:50 - 12:30	Spleen and portal system	Mustafa AKTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Small bowel, large bowel, rectum and anal canal_Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
14:20 - 15:00	LAB: Small bowel, large bowel, rectum and anal canal_Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

08.02.2017 WEDNESDAY		
08:30 - 09:10	Biochemical aspects of amino acids and protein metabolism disorders	Abdurrahman COŞKUN
09:20 - 10:00	Biochemical aspects of amino acids and protein metabolism disorders	Abdurrahman COŞKUN
10:10 - 10:50	Histology of the glands of the digestive system	Serap ARBAK
11:00 - 11:40	Histology of the glands of the digestive system	Serap ARBAK
11:50 - 12:30	Introduction to CMPS VI, Orientation Primary Care (PC) Field Study	Pınar TOPSEVER, Figen DEMİR
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Histology of the glands of the digestive system_Group B	Serap ARBAK, Deniz YÜCEL
14:20 - 15:00	LAB: Histology of the glands of the digestive system_Group A	Serap ARBAK, Deniz YÜCEL
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

09.02.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Pathology of oral cavity and salivary glands	Şule CANBERK
10:10 - 10:50	Pathology of oral cavity and salivary glands	Şule CANBERK
11:00 - 11:40	Pathology of esophagus	Şule CANBERK
11:50 - 12:30	Neurovascular structures of digestive system	Alp BAYRAMOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Heme synthesis and disorders	Meltem KILERCİK
14:20 - 15:00	Detoxification mechanism	Abdurrahman COŞKUN
15:10 - 15:50	Medical English VI Medical Terminology IV - Digestive System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Medical Terminology IV - Digestive System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

10.02.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Functional GI disease	Özdal ERSOY
10:10 - 10:50	Functional GI disease	Özdal ERSOY
11:00 - 11:40	Drugs for the therapy of acid peptic diseases	Emel BALOĞLU
11:50 - 12:30	Drugs for the therapy of acid peptic diseases	Emel BALOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pathology of gastritis and peptic ulcer	İlker AKPOLAT
14:20 - 15:00	Pathology of gastritis and peptic ulcer	İlker AKPOLAT
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

13.02.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Interactive Module	
10:10 - 10:50	Interactive Module	
11:00 - 11:40	Neoplastic diseases of the stomach	Ümit İNCE
11:50 - 12:30	Neoplastic diseases of the stomach	Ümit İNCE
12:30 - 13:30	Lunch time	
13:30 - 14:10	Development of the digestive system	Serap ARBAK
14:20 - 15:00	Development of the digestive system	Serap ARBAK
15:10 - 15:50	LAB: Liver, biliary tract, spleen and portal system_Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	LAB: Liver, biliary tract, spleen and portal system_Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:50 - 17:30	Study time	

14.02.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Tumors of upper GI system	Eser KUTSAL
10:10 - 10:50	Tumors of upper GI system	Eser KUTSAL
11:00 - 11:40	Tumors of the small bowel	Ahmet KAHRAMAN
11:50 - 12:30	Gastrointestinal endoscopic systems (MI&BT-II)	Murat SARUÇ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Acute viral hepatitis	Nurdan TÖZÜN
14:20 - 15:00	Acute viral hepatitis	Nurdan TÖZÜN
15:10 - 15:50	LAB: Neurovascular structures of digestive system_Group B	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:00 - 16:40	LAB: Neurovascular structures of digestive system_Group A	Alp BAYRAMOĞLU, Mustafa AKTEKİN
16:50 - 17:30	Study time	

15.02.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

16.02.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Chronic Hepatitis	Nurdan TÖZÜN
10:10 - 10:50	Chronic Hepatitis	Nurdan TÖZÜN
11:00 - 11:40	Biochemical assessment of liver function	Eser KUTSAL
11:50 - 12:30	Virology of hepatitis	Sesin KOCAGÖZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Biochemical aspects of carbohydrate metabolism disorders	Fehime AKSUNGAR
14:20 - 15:00	Biochemical aspects of carbohydrate metabolism disorders	Fehime AKSUNGAR
15:10 - 15:50	Medical English VI Scientific Writing II - 1st. Draft Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Scientific Writing II - 1st. Draft Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

17.02.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

20.02.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	MED 304 THEORETICAL EXAMINATION I	
10:10 - 10:50	MED 304 THEORETICAL EXAMINATION I	
11:00 - 11:40	MED 304 THEORETICAL EXAMINATION I	
11:50 - 12:30	MED 304 THEORETICAL EXAMINATION I	
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 304 PRACTICAL EXAMINATION I	
14:20 - 15:00	MED 304 PRACTICAL EXAMINATION I	
15:10 - 15:50	MED 304 PRACTICAL EXAMINATION I	
16:00 - 16:40	MED 304 PRACTICAL EXAMINATION I	
16:50 - 17:30	MED 304 PRACTICAL EXAMINATION I	

21.02.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

22.02.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

23.02.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drugs for constipation and diarrhea	Emel BALOĞLU
10:10 - 10:50	Drugs affecting secretory and motor functions of GI system	Emel BALOĞLU
11:00 - 11:40	Pathology of acute and chronic hepatitis	Hale KIRIMLIOĞLU
11:50 - 12:30	Pathology of acute and chronic hepatitis	Hale KIRIMLIOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Hepatomegaly in childhood	Mahir GÜLCAN
14:20 - 15:00	Viral hepatitis in childhood	Mahir GÜLCAN
15:10 - 15:50	Medical English VI Journal Club - Gastrointestinal System	Nurdan TÖZÜN, Mira SARATCHINOVA
16:00 - 16:40	Medical English VI Journal Club - Gastrointestinal System	Nurdan TÖZÜN, Mira SARATCHINOVA
16:50 - 17:30	Study time	

24.02.2017 FRIDAY		
08:30 - 09:10	Metabolic liver diseases	Hale KIRIMLIOĞLU
09:20 - 10:00	Metabolic liver diseases	Hale KIRIMLIOĞLU
10:10 - 10:50	Study time	
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Introduction to health economics	Haluk ÖZSARI, Berna EREN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Introduction to health economics	Haluk ÖZSARI, Berna EREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	MI&BT-II Group A: Gastrointestinal endoscopic systems (ACU CASE), Group B:	Arzu TİFTİKÇİ
14:20 - 15:00	MI&BT-II Group A: Gastrointestinal endoscopic systems (ACU CASE), Group B:	Arzu TİFTİKÇİ
15:10 - 15:50	MI&BT-II Group A: Gastrointestinal endoscopic systems (ACU CASE), Group B:	Arzu TİFTİKÇİ
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

27.02.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Pathology of circulatory disorders of liver	Hale KIRIMLIOĞLU
10:10 - 10:50	Alcoholic and nonalcoholic liver diseases	Bülent DEĞERTEKİN
11:00 - 11:40	Drug induced liver disease	Bülent DEĞERTEKİN
11:50 - 12:30	Malabsorption syndromes	Bülent DEĞERTEKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS-VI: Basic Physical Examination (PE) Skills - Introduction to the course	Pınar TOPSEVER
14:20 - 15:00	CMPS-VI: Basic Physical Examination Skills - Principles of PE	Melike ŞAHİNER
15:10 - 15:50	CMPS-VI: Basic Physical Examination Skills - Skin and Lymphatic System, Thyroid Gland	Pınar TOPSEVER
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

28.02.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Liver cirrhosis	Nurdan TÖZÜN
10:10 - 10:50	Liver cirrhosis	Nurdan TÖZÜN
11:00 - 11:40	Acute pancreatitis	Gürhan ŞİŞMAN
11:50 - 12:30	Chronic pancreatitis	Gürhan ŞİŞMAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Morphological patterns of hepatic injury and cirrhosis	Hale KIRIMLIOĞLU
14:20 - 15:00	Morphological patterns of hepatic injury and cirrhosis	Hale KIRIMLIOĞLU
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

01.03.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

02.03.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drug and toxin induced liver disease	Hale KIRIMLIOĞLU
10:10 - 10:50	Pathology of intrahepatic biliary tract diseases	Hale KIRIMLIOĞLU
11:00 - 11:40	Pathology of hepatic nodules and tumors	Hale KIRIMLIOĞLU
11:50 - 12:30	Tumors of the pancreas and biliary system	Bahattin ÇİÇEK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Benign or malignant neoplasm of the colon	Bahattin ÇİÇEK
14:20 - 15:00	Benign or malignant neoplasm of the colon	Bahattin ÇİÇEK
15:10 - 15:50	Medical English VI Occupational Language IX - Digestive System Symptoms	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English V Occupational Language IX - Digestive System Symptoms	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

03.03.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Drugs used in biliary and pancreatic diseases	İsmail Hakkı ULUS
10:10 - 10:50	Pathology of exocrine pancreas, gall bladder and appendix	Hale KIRIMLIOĞLU
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Supply of health	Haluk ÖZSARI, Berna EREN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Supply of health	Haluk ÖZSARI, Berna EREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	MI&BT-II Group B: Gastrointestinal endoscopic systems (ACU CASE), Group A:	Arzu TİFTİKÇİ
14:20 - 15:00	MI&BT-II Group B: Gastrointestinal endoscopic systems (ACU CASE), Group A:	Arzu TİFTİKÇİ
15:10 - 15:50	MI&BT-II Group B: Gastrointestinal endoscopic systems (ACU CASE), Group A:	Arzu TİFTİKÇİ
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

06.03.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Hereditary and metabolic diseases of the liver in the adult	Nurten TÜRKEL
10:10 - 10:50	Tumors of the liver	Nurten TÜRKEL
11:00 - 11:40	Inflammatory bowel disease	Hülya HAMZAOĞLU
11:50 - 12:30	Inflammatory bowel disease	Hülya HAMZAOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Inflammatory bowel disease	Ümit İNCE
14:20 - 15:00	CMPS-VI: Basic Physical Examination Skills - Respiratory System	Şirin PARKAN
15:10 - 15:50	CMPS-VI: Basic Physical Examination Skills - Cardiovascular System	Erhan SAYALI
16:00 - 16:40	CMPS-VI: Basic Physical Examination Skills - Gastrointestinal System	Demet DİNÇ
16:50 - 17:30	Study time	

07.03.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Digestive system malformations in children	Latif ABBASOĞLU
10:10 - 10:50	Acute abdominal disease in children	Latif ABBASOĞLU
11:00 - 11:40	Tumors of small and large intestine	Şule CANBERK
11:50 - 12:30	Tumors of small and large intestine	Şule CANBERK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Gallstone disease	Fatih Oğuz ÖNDER
14:20 - 15:00	Ischemic – diverticular diseases of the bowel	Fatih Oğuz ÖNDER
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

08.03.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

09.03.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Metabolism of nucleotides	Ahmet Tank BAYKAL
10:10 - 10:50	Antiemetics	İsmail Hakkı ULUS
11:00 - 11:40	Genetic basis of common gastrointestinal disorders	Kanay YARARBAŞ
11:50 - 12:30	Molecular basis of colon cancer	Deniz AĞIRBAŞLI
12:30 - 13:30	Lunch time	
13:30 - 14:10	Inborn errors of metabolism	Hale KIRIMLIOĞLU
14:20 - 15:00	Inborn errors of metabolism	Hale KIRIMLIOĞLU
15:10 - 15:50	Medical English VI Scientific Writing III - 2nd. Draft Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Scientific Writing III - 2nd. Draft Article Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

10.03.2017 FRIDAY		
08:30 - 09:10	Sectional anatomy of US, CT and MRI of abdomen and clinic radiological algorithm of abdominal emergency	Özlem Saygılı BARUTÇU
09:20 - 10:00	Drugs used in inflammatory bowel disease	İsmail Hakkı ULUS
10:10 - 10:50	Drugs used in inflammatory bowel disease	İsmail Hakkı ULUS
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Health financing	Haluk ÖZSARI, Berna EREN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Health financing	Haluk ÖZSARI, Berna EREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER

13.03.2017 MONDAY		
08:30 - 09:10	Screening and prevention of GIS Cancers	Nurdan TÖZÜN
09:20 - 10:00	Bacterial gastroenteritis and food poisoning	Sesin KOCAGÖZ
10:10 - 10:50	Bacterial gastroenteritis and food poisoning	Sesin KOCAGÖZ
11:00 - 11:40	Viral gastroenteritis	Tanıl KOCAGÖZ
11:50 - 12:30	Parasitic gastroenteritis	Özgür KURT
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Basic physical examination skills, (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER

14.03.2017 TUESDAY		
08:30 - 09:10	Infantile cholestasis	Vildan ERTEKİN
09:20 - 10:00	Abdominal pain in childhood	Vildan ERTEKİN
10:10 - 10:50	Physicians Day Ceremony	
11:00 - 11:40	Physicians Day Ceremony	
11:50 - 12:30	Physicians Day Ceremony	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Infectious enterocolitis	Özlem AYDIN
14:20 - 15:00	Malabsorption syndromes, vascular disorders and diverticular disease	Özlem AYDIN
15:10 - 15:50	Abdominal discomfort and emergencies of the GI tract in primary care	Demet DİNÇ
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

15.03.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

16.03.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Sectional anatomy of US, CT and MRI of the liver, pancreas and the biliary system	Erdem YILDIZ
10:10 - 10:50	X-ray; sectional anatomy of CT and MRI of the eosophagus, stomach and bowels and clinic radiological algorithm	Sıla ULUS
11:00 - 11:40	Food and water safety	Yeşim YASİN
11:50 - 12:30	Food and water safety	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Health promotion and primary prevention: Nutrition, life style and GI disorders	Şirin PARKAN
14:20 - 15:00	Management of diarrhea and constipation in primary care	Efe ONGANER
15:10 - 15:50	Medical English VI EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

17.03.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

20.03.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

21.03.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	MED 304 THEORETICAL EXAMINATION II	
16:00 - 16:40	MED 304 THEORETICAL EXAMINATION II	
16:50 - 17:30	MED 304 THEORETICAL EXAMINATION II	

22.03.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

23.03.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Introduction to MED 306 Subject Committee: Urogenital System and Related Disorders	Serkan ERKANLI, Dilek KİTAPÇIOĞLU
10:10 - 10:50	Kidney, Ureter, Urinary bladder, Urethra	Elif KESKİNÖZ
11:00 - 11:40	Kidney, Ureter, Urinary bladder, Urethra	Elif KESKİNÖZ
11:50 - 12:30	Congenital Anomalies of Urinary Tract	Özlem AYDIN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of the Organs Forming the Urinary System	Serap ARBAK
14:20 - 15:00	Histology of the Organs Forming the Urinary System	Serap ARBAK
15:10 - 15:50	Medical English VI Journal Club - Endocrinology/Urinary System	Yasemin ALANAY, Lisa ANGELO
16:00 - 16:40	Medical English VI Journal Club - Endocrinology/Urinary System	Yasemin ALANAY, Lisa ANGELO
16:50 - 17:30	Study time	

24.03.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Glomerular Filtration	Güldal SÜYEN
10:10 - 10:50	Glomerular Filtration	Güldal SÜYEN
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Government's role in health care	Haluk ÖZSARI, Berna EREN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Government's role in health care	Haluk ÖZSARI, Berna EREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB:Histology of the Organs Forming the Urinary System_Group A	Serap ARBAK, Deniz YÜCEL
14:20 - 15:00	LAB:Histology of the Organs Forming the Urinary System_Group A	Serap ARBAK, Deniz YÜCEL
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

27.03.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	LAB:Histology of the Organs Forming the Urinary System_Group B	Serap ARBAK, Deniz YÜCEL
10:10 - 10:50	LAB: Histology of the Organs Forming the Urinary System_Group B	Serap ARBAK, Deniz YÜCEL
11:00 - 11:40	Tubular Reabsorption and Secretion	Güldal SÜYEN
11:50 - 12:30	Tubular Reabsorption and Secretion	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

28.03.2017 TUESDAY		
08:30 - 09:10	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Basic physical examination skills (CASE) Grouping to be announced	TOPSEVER, PARKAN, DİNÇ, ONGANER

29.03.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

30.03.2017 THURSDAY		
08:30 - 09:10	LAB: Kidney, Ureter, Urinary bladder, Urethra_Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
09:20 - 10:00	LAB:Kidney, Ureter, Urinary bladder, Urethra_Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
10:10 - 10:50	Renal Function Tests and Urinalysis	Abdurrahman COŞKUN
11:00 - 11:40	Renal Function Tests and Urinalysis	Abdurrahman COŞKUN
11:50 - 12:30	Artificial tissue and organs (MI&BT-II)	Beste KINIKOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	Gynecologic Endoscopic Systems (MI&BT-II)	Serkan ERKANLI
14:20 - 15:00	Osmosis, dialysis and molecular filtration (MI&BT-II)	Devrim Öz ARSLAN
15:10 - 15:50	Medical English VI Scientific Writing IV Final Draft Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Scientific Writing IV Final Draft Editing	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

31.03.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Interactive Module	
10:10 - 10:50	Interactive Module	
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Economic appraisal	Haluk ÖZSARI, Berna EREN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Economic appraisal	Haluk ÖZSARI, Berna EREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	MI&BT-II Group A: Artificial Kidney, Gökçen Alış (Acıbadem International Hospital), Group B: Gynecologic Endoscopic Systems, Serkan Erkanlı (Acıbadem Kadıköy Hospital)	Gökçen ALIŞ, Serkan ERKANLI
15:10 - 15:50	MI&BT-II Group A: Artificial Kidney, Gökçen Alış (Acıbadem International Hospital), Group B: Gynecologic Endoscopic Systems, Serkan Erkanlı (Acıbadem Kadıköy Hospital)	Gökçen ALIŞ, Serkan ERKANLI
16:00 - 16:40	MI&BT-II Group A: Artificial Kidney, Gökçen Alış (Acıbadem International Hospital), Group B: Gynecologic Endoscopic Systems, Serkan Erkanlı (Acıbadem Kadıköy Hospital)	Gökçen ALIŞ, Serkan ERKANLI
16:50 - 17:30	Study time	

03.04.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Micturition	Güldal SÜYEN
11:00 - 11:40	Regulation of ECF Ion Concentrations	Güldal SÜYEN
11:50 - 12:30	Regulation of ECF Ion Concentrations	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Urine Examination _ Group B	Aysel ÖZPINAR, Abdurrahman COŞKUN
14:20 - 15:00	LAB: Urine Examination _ Group B	Aysel ÖZPINAR, Abdurrahman COŞKUN
15:10 - 15:50	LAB:Urine Examination _ Group A	Aysel ÖZPINAR, Abdurrahman COŞKUN
16:00 - 16:40	LAB: Urine Examination _ Group A	Aysel ÖZPINAR, Abdurrahman COŞKUN
16:50 - 17:30	Study time	

04.04.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Sodium and water metabolism	Alper KIRKPANTUR
10:10 - 10:50	Sodium and water metabolism	Alper KIRKPANTUR
11:00 - 11:40	Development of the Urinary System	Deniz YÜCEL
11:50 - 12:30	Development of the Urinary System	Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

05.04.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
09:20 - 10:00	CMPS VI: Health and Society, Training in PC	Trainers İn PC
10:10 - 10:50	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:00 - 11:40	CMPS VI: Health and Society, Training in PC	Trainers İn PC
11:50 - 12:30	CMPS VI: Health and Society, Training in PC	Trainers İn PC
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Health and Society, Training in PC	Trainers İn PC
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

06.04.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Agents Affecting Renal Conservation of Water	Emel BALOĞLU
10:10 - 10:50	Agents Affecting Renal Conservation of Water	Emel BALOĞLU
11:00 - 11:40	Acid Base Balance	Güldal SÜYEN
11:50 - 12:30	Acid Base Balance	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

07.04.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Acid Base Balance	Ülkem ÇAKIR
10:10 - 10:50	Acid Base Balance	Ülkem ÇAKIR
11:00 - 11:40	Approach to glomerular diseases	Sevgi ŞAHİN
11:50 - 12:30	Approach to glomerular diseases	Sevgi ŞAHİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	MI&BT-II Group B: Artificial Kidney, Gökçen Alış (Acıbadem International Hospital), Group A: Gynecologic Endoscopic Systems, Serkan Erkanlı (Acıbadem Kadıköy Hospital)	Gökçen ALIŞ, Serkan ERKANLI
15:10 - 15:50	MI&BT-II Group B: Artificial Kidney, Gökçen Alış (Acıbadem International Hospital), Group A: Gynecologic Endoscopic Systems, Serkan Erkanlı (Acıbadem Kadıköy Hospital)	Gökçen ALIŞ, Serkan ERKANLI
16:00 - 16:40	MI&BT-II Group B: Artificial Kidney, Gökçen Alış (Acıbadem International Hospital), Group A: Gynecologic Endoscopic Systems, Serkan Erkanlı (Acıbadem Kadıköy Hospital)	Gökçen ALIŞ, Serkan ERKANLI
16:50 - 17:30	Study time	

10.04.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Pathology of glomerular diseases	Hale KIRIMLIOĞLU
10:10 - 10:50	Pathology of glomerular diseases	Hale KIRIMLIOĞLU
11:00 - 11:40	Pathology of glomerular diseases	Hale KIRIMLIOĞLU
11:50 - 12:30	Pathology of glomerular diseases	Hale KIRIMLIOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

11.04.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Diabetic nephropathy	Alper KIRKPANTUR
10:10 - 10:50	Hypertensive kidney disease	Alper KIRKPANTUR
11:00 - 11:40	Conditions associated with hematuria	Gamze BERKET
11:50 - 12:30	Conditions associated with proteinuria	Gamze BERKET
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	CMPS VI: Comprehensive Medical Practice Routine clinical investigation skills training-grouping to be announced (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

12.04.2017 WEDNESDAY		
08:30 - 09:10	CMPS VI: Health and Society Student reflection session (grouping to be announced)	TOPSEVER, DEMİR, YASİN, TÜĞEN, ÜLMAN, ARTVINLİ, USER
09:20 - 10:00	CMPS VI: Health and Society Student reflection session (grouping to be announced)	TOPSEVER, DEMİR, YASİN, TÜĞEN, ÜLMAN, ARTVINLİ, USER
10:10 - 10:50	CMPS VI: Health and Society Student reflection session (grouping to be announced)	TOPSEVER, DEMİR, YASİN, TÜĞEN, ÜLMAN, ARTVINLİ, USER
11:00 - 11:40	CMPS VI: Health and Society Student reflection session (grouping to be announced)	TOPSEVER, DEMİR, YASİN, TÜĞEN, ÜLMAN, ARTVINLİ, USER
11:50 - 12:30	CMPS VI: Health and Society Student reflection session (grouping to be announced)	TOPSEVER, DEMİR, YASİN, TÜĞEN, ÜLMAN, ARTVINLİ, USER
12:30 - 13:30	Lunch time	
13:30 - 14:10	Urologic symptoms and physical examination	Hakan ÖZVERİ
14:20 - 15:00	Robotic systems in medicine (MI&BT-II)	Ali Rıza KURAL
15:10 - 15:50	Pathology of tubular and interstitial diseases of kidney	Hale KIRIMLIOĞLU
16:00 - 16:40	Pathology of vascular diseases of kidney	Yeşim SAĞLİCAN
16:50 - 17:30	Study time	

13.04.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Acute kidney disease	Sevgi ŞAHİN
10:10 - 10:50	Chronic kidney disease & renal replacement therapies	Ülkem ÇAKIR
11:00 - 11:40	Urologic basic diagnostic modalities	İsmail Cenk ACAR
11:50 - 12:30	Stone disease	Bora ÖZVEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Adult and pediatric UTI	Burak ÖZKAN
14:20 - 15:00	Management of the patient with urinary incontinence in primary care	Şirin PARKAN
15:10 - 15:50	Medical English VI Medical Terminology VI - Male Reproductive System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Medical Terminology VI - Male Reproductive System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

14.04.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Interactive Module	
10:10 - 10:50	Interactive Module	
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Health systems and policy	Yeşim YASİN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Health systems and policy	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Medical Informatics and Biomedical Technologies (MI&BT-II) Group A: Robotic systems in medicine, Ali Rıza Kural (University), Group B: In vitro fertilization, Tayfun Bağış (Acıbadem Kadıköy Hospital)	Ali Rıza KURAL, Tayfun BAĞIŞ
15:10 - 15:50	Medical Informatics and Biomedical Technologies (MI&BT-II) Group A: Robotic systems in medicine, Ali Rıza Kural (University), Group B: In vitro fertilization, Tayfun Bağış (Acıbadem Kadıköy Hospital)	Ali Rıza KURAL, Tayfun BAĞIŞ
16:00 - 16:40	Medical Informatics and Biomedical Technologies (MI&BT-II) Group A: Robotic systems in medicine, Ali Rıza Kural (University), Group B: In vitro fertilization, Tayfun Bağış (Acıbadem Kadıköy Hospital)	Ali Rıza KURAL, Tayfun BAĞIŞ
16:50 - 17:30	Study time	

17.04.2017 MONDAY		
08:30 - 09:10	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
09:20 - 10:00	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
10:10 - 10:50	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
11:00 - 11:40	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
11:50 - 12:30	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
12:30 - 13:30	Lunch time	
13:30 - 14:10	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
14:20 - 15:00	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
15:10 - 15:50	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
16:00 - 16:40	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
16:50 - 17:30	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI

18.04.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Pathology of renal tumors	Yeşim SAĞLİCAN
11:50 - 12:30	Pathology of urinary tract	Yeşim SAĞLİCAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pelvis and perineum	Mustafa AKTEKİN
14:20 - 15:00	Vessels of pelvis	Mustafa AKTEKİN
15:10 - 15:50	Urinary tract system infections	Hülya KUŞOĞLU
16:00 - 16:40	Urinary tract system infections	Hülya KUŞOĞLU
16:50 - 17:30	Study time	

19.04.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Agents for urinary tract infections	Emel BALOĞLU
10:10 - 10:50	Drugs affecting bladder functions	İsmail Hakkı ULUS
11:00 - 11:40	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
11:50 - 12:30	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Pelvis and perineum, vessels of pelvis_ Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
14:20 - 15:00	LAB: Pelvis and perineum, vessels of pelvis_ Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
15:10 - 15:50	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
16:00 - 16:40	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI
16:50 - 17:30	CMPS VI: Comprehensive Medical Practice: Tutor feed-back for SP encounters	TOPSEVER, PARKAN, DİNÇ, ONGANER, DEMİR, ŞAHİNER, AĞIRBAŞLI, PAKIŞ, ALTINTAŞ, SAYALI

20.04.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Nuclear medicine in renal disorders	Tamer AKSOY
11:00 - 11:40	Hereditary basis of renal disorders	Deniz AĞIRBAŞLI
11:50 - 12:30	Pediatric urology	Selçuk KESKİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Prostate diseases (BPH, prostate cancer and hematuria)	İlter TÜFEK
14:20 - 15:00	Pathology of prostate	Yeşim SAĞLİCAN
15:10 - 15:50	Medical English VI Journal Club - Reproductive System	Beste KINIKOĞLU, Gery ÇİFTÇİOĞLU
16:00 - 16:40	Medical English VI Journal Club - Reproductive System	Beste KINIKOĞLU, Gery ÇİFTÇİOĞLU
16:50 - 17:30	Study time	

21.04.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Interactive Module	
10:10 - 10:50	Interactive Module	
11:00 - 11:40	CMPS-VI: Health and Society/ Health Economics, Health systems and policy	Yeşim YASİN
11:50 - 12:30	CMPS-VI: Health and Society/ Health Economics, Health systems and policy	Yeşim YASİN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Medical Informatics and Biomedical Technologies (MI&BT-II) Group B: Robotic systems in medicine, Ali Rıza Kural (University), Group A: In vitro fertilization, Tayfun Bağış (Acıbadem Kadıköy Hospital)	Ali Rıza KURAL, Tayfun BAĞIŞ
15:10 - 15:50	Medical Informatics and Biomedical Technologies (MI&BT-II) Group B: Robotic systems in medicine, Ali Rıza Kural (University), Group A: In vitro fertilization, Tayfun Bağış (Acıbadem Kadıköy Hospital)	Ali Rıza KURAL, Tayfun BAĞIŞ
16:00 - 16:40	Medical Informatics and Biomedical Technologies (MI&BT-II) Group B: Robotic systems in medicine, Ali Rıza Kural (University), Group A: In vitro fertilization, Tayfun Bağış (Acıbadem Kadıköy Hospital)	Ali Rıza KURAL, Tayfun BAĞIŞ
16:50 - 17:30	Study time	

24.04.2017 MONDAY	
08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

25.04.2017 TUESDAY	
08:30 - 09:10	Study time
09:20 - 10:00	MED 306 THEORETICAL EXAMINATION I
10:10 - 10:50	MED 306 THEORETICAL EXAMINATION I
11:00 - 11:40	MED 306 THEORETICAL EXAMINATION I
11:50 - 12:30	MED 306 THEORETICAL EXAMINATION I
12:30 - 13:30	Lunch time
13:30 - 14:10	MED 306 PRACTICAL EXAMINATION I
14:20 - 15:00	MED 306 PRACTICAL EXAMINATION I
15:10 - 15:50	MED 306 PRACTICAL EXAMINATION I
16:00 - 16:40	MED 306 PRACTICAL EXAMINATION I
16:50 - 17:30	MED 306 PRACTICAL EXAMINATION I

26.04.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Female genital organs	Elif KESKİNÖZ
10:10 - 10:50	Male genital organs	Elif KESKİNÖZ
11:00 - 11:40	Histology of the organs forming the female reproductive system	Serap ARBAK
11:50 - 12:30	Histology of the organs forming the female reproductive system	Serap ARBAK
12:30 - 13:30	Lunch time	
13:30 - 14:10	Female reproductive function	Güldal SÜYEN
14:20 - 15:00	Female reproductive function	Güldal SÜYEN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

27.04.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Biochemistry of reproductive hormones	Ahmet Tarık BAYKAL
10:10 - 10:50	Biochemistry of reproductive hormones	Ahmet Tarık BAYKAL
11:00 - 11:40	Lab: Histology of the organs forming the female reproductive system_Group A	Serap ARBAK, Deniz YÜCEL
11:50 - 12:30	Lab: Histology of the organs forming the female reproductive system_Group A	Serap ARBAK, Deniz YÜCEL
12:30 - 13:30	Lunch time	
13:30 - 14:10	Lab: Histology of the organs forming the female reproductive system_Group B	Serap ARBAK, Deniz YÜCEL
14:20 - 15:00	Lab: Histology of the organs forming the female reproductive system_Group B	Serap ARBAK, Deniz YÜCEL
15:10 - 15:50	Medical English VI Medical Terminology VII - Female Reproductive System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Medical Terminology VII - Female Reproductive System	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

28.04.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Gynecologic history taking, pelvic examination and diagnostic modalities	Serkan ERKANLI
10:10 - 10:50	Fertilization, implantation and reproductive immunology	Tayfun BAĞIŞ
11:00 - 11:40	Estrogens, progestins and contraceptives, postmenopausal hormon therapy	İsmail Hakkı ULUS
11:50 - 12:30	Estrogens, progestins and contraceptives, postmenopausal hormon therapy	İsmail Hakkı ULUS
12:30 - 13:30	Lunch time	
13:30 - 14:10	Prenatal diagnosis	Kanay YARARBAŞ
14:20 - 15:00	Genetic basis of infertility	Kanay YARARBAŞ
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

01.05.2017 MONDAY	
08:30 - 09:10	Labor and Solidarity Day
09:20 - 10:00	Labor and Solidarity Day
10:10 - 10:50	Labor and Solidarity Day
11:00 - 11:40	Labor and Solidarity Day
11:50 - 12:30	Labor and Solidarity Day
12:30 - 13:30	Labor and Solidarity Day
13:30 - 14:10	Labor and Solidarity Day
14:20 - 15:00	Labor and Solidarity Day
15:10 - 15:50	Labor and Solidarity Day
16:00 - 16:40	Labor and Solidarity Day
16:50 - 17:30	Labor and Solidarity Day

02.05.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Principles of antenatal care and obstetric examination	Derya EROĞLU
10:10 - 10:50	Screening tests in pregnancy and diagnostic procedures	Çem BATUKAN
11:00 - 11:40	Normal labor and delivery	Özlem PATA
11:50 - 12:30	Pregnancy physiology	Güldal SÜYEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Gestational trophoblastic diseases and placental disorders	Handan ZEREN
14:20 - 15:00	Cytology of female reproductive system	Handan ZEREN
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

03.05.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Genetic basis of breast and ovarian diseases	Cemaliye Akyerli BOYLU
11:00 - 11:40	Pathology of breast	Nilgün KAPUCUOĞLU
11:50 - 12:30	Pathology of breast	Nilgün KAPUCUOĞLU
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Female and male genital organs_Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
14:20 - 15:00	LAB: Female and male genital organs_Group B	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
15:10 - 15:50	LAB: Female and male genital organs_Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
16:00 - 16:40	LAB: Female and male genital organs_Group A	BAYRAMOĞLU, AKTEKİN, KESKİNÖZ
16:50 - 17:30	Study time	

04.05.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Physiologic changes in the puerperium	İbrahim BİLDİRİCİ
11:00 - 11:40	Congenital infections	Metehan ÖZEN
11:50 - 12:30	Congenital infections	Metehan ÖZEN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Pathology of vulva, vagina and cervix	Handan ZEREN
14:20 - 15:00	Pathology of vulva, vagina and cervix	Handan ZEREN
15:10 - 15:50	Medical English VI Review for Final Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI Review for Final Exam	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

05.05.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Reproductive health	Yeşim YASİN
11:00 - 11:40	Safe motherhood	Yeşim YASİN
11:50 - 12:30	Sectional anatomy of US, CT and MRI of the female urogenital system and breast imaging; clinic radiological algorithm	Ümit ÖZCAN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Development of the reproductive system	Serap ARBAK
14:20 - 15:00	Development of the reproductive system	Serap ARBAK
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

08.05.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Family planning and contraception: counseling and informed choice	Pınar TOPSEVER
10:10 - 10:50	Pathology of nonneoplastic uterine corpus	Handan ZEREN
11:00 - 11:40	Pathology of neoplastic uterine corpus	Handan ZEREN
11:50 - 12:30	Pathology of ovary and fallopian tubes	Handan ZEREN
12:30 - 13:30	Lunch time	
13:30 - 14:10	Histology of the organs forming the male reproductive system	Deniz YÜCEL
14:20 - 15:00	Histology of the organs forming the male reproductive system	Deniz YÜCEL
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

09.05.2017 TUESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Pathology of testis	Yeşim SAĞLICAN
10:10 - 10:50	Pathology of testis	Yeşim SAĞLICAN
11:00 - 11:40	Sexually transmitted and other genital infections	Sibel GÜNDEŞ
11:50 - 12:30	Sexually transmitted and other genital infections	Sibel GÜNDEŞ
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

10.05.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Adolescent health and STD's	Demet DİNÇ
11:00 - 11:40	Male reproductive function	Güldal SÜYEN
11:50 - 12:30	Male sexual dysfunction	Enis Rauf COŞKUNER
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Histology of the organs forming the male reproductive system _ Group B	Serap ARBAK, Deniz YÜCEL
14:20 - 15:00	LAB: Histology of the organs forming the male reproductive system _ Group B	Serap ARBAK, Deniz YÜCEL
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

11.05.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Androgens and anti-androgens	Emel BALOĞLU
11:00 - 11:40	Agents for erectile dysfunction	İsmail Hakkı ULUS
11:50 - 12:30	Sectional anatomy of US, CT and MRI of the male urogenital system and breast imaging; clinic radiological algorithm	M Erdem YILDIZ
12:30 - 13:30	Lunch time	
13:30 - 14:10	LAB: Histology of the organs forming the male reproductive system _Group A	Serap ARBAK, Deniz YÜCEL
14:20 - 15:00	LAB: Histology of the organs forming the male reproductive system _Group A	Serap ARBAK, Deniz YÜCEL
15:10 - 15:50	Medical English VI EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:00 - 16:40	Medical English VI EXAMINATION	ANGELO, ÇİFTÇİOĞLU, WILLCOCK, SARATCHINOVA
16:50 - 17:30	Study time	

12.05.2017 FRIDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

15.05.2017 MONDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	MED 308 CMPS VI THEORETICAL EXAMINATION	
10:10 - 10:50	MED 308 CMPS VI THEORETICAL EXAMINATION	
11:00 - 11:40	MED 308 CMPS VI THEORETICAL EXAMINATION	
11:50 - 12:30	MED 308 CMPS VI THEORETICAL EXAMINATION	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

16.05.2017 TUESDAY		
08:30 - 09:10	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
09:20 - 10:00	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
10:10 - 10:50	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:00 - 11:40	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
11:50 - 12:30	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
12:30 - 13:30	Lunch time	
13:30 - 14:10	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
14:20 - 15:00	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
15:10 - 15:50	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:00 - 16:40	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER
16:50 - 17:30	MED 308 CMPS VI PRACTICAL EXAMINATION (CASE)	TOPSEVER, PARKAN, DİNÇ, ONGANER

17.05.2017 WEDNESDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

18.05.2017 THURSDAY		
08:30 - 09:10	Study time	
09:20 - 10:00	Study time	
10:10 - 10:50	Study time	
11:00 - 11:40	Study time	
11:50 - 12:30	Study time	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Study time	
14:20 - 15:00	Study time	
15:10 - 15:50	Study time	
16:00 - 16:40	Study time	
16:50 - 17:30	Study time	

19.05.2017 FRIDAY		
08:30 - 09:10	Commemoration Atatürk, Youth and Sports Day	
09:20 - 10:00	Commemoration Atatürk, Youth and Sports Day	
10:10 - 10:50	Commemoration Atatürk, Youth and Sports Day	
11:00 - 11:40	Commemoration Atatürk, Youth and Sports Day	
11:50 - 12:30	Commemoration Atatürk, Youth and Sports Day	
12:30 - 13:30	Lunch time	
13:30 - 14:10	Commemoration Atatürk, Youth and Sports Day	
14:20 - 15:00	Commemoration Atatürk, Youth and Sports Day	
15:10 - 15:50	Commemoration Atatürk, Youth and Sports Day	
16:00 - 16:40	Commemoration Atatürk, Youth and Sports Day	
16:50 - 17:30	Commemoration Atatürk, Youth and Sports Day	

22.05.2017 MONDAY

08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	MED 311 MI&BT-II EXAMINATION
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

23.05.2017 TUESDAY

08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

24.05.2017 WEDNESDAY

08:30 - 09:10	Study time
09:20 - 10:00	Study time
10:10 - 10:50	Study time
11:00 - 11:40	Study time
11:50 - 12:30	Study time
12:30 - 13:30	Lunch time
13:30 - 14:10	Study time
14:20 - 15:00	Study time
15:10 - 15:50	Study time
16:00 - 16:40	Study time
16:50 - 17:30	Study time

25.05.2017 THURSDAY

08:30 - 09:10	Study time
09:20 - 10:00	MED 306 THEORETICAL EXAMINATION II
10:10 - 10:50	MED 306 THEORETICAL EXAMINATION II
11:00 - 11:40	MED 306 THEORETICAL EXAMINATION II
11:50 - 12:30	MED 306 THEORETICAL EXAMINATION II
12:30 - 13:30	Lunch time
13:30 - 14:10	MED 306 PRACTICAL EXAMINATION II
14:20 - 15:00	MED 306 PRACTICAL EXAMINATION II
15:10 - 15:50	MED 306 PRACTICAL EXAMINATION II
16:00 - 16:40	MED 306 PRACTICAL EXAMINATION II
16:50 - 17:30	MED 306 PRACTICAL EXAMINATION II

26.05.2017 FRIDAY

08:30 - 09:10	
09:20 - 10:00	
10:10 - 10:50	
11:00 - 11:40	
11:50 - 12:30	
12:30 - 13:30	
13:30 - 14:10	
14:20 - 15:00	
15:10 - 15:50	
16:00 - 16:40	
16:50 - 17:30	



SCHOOL OF **MEDICINE**

COURSE
INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	36	Credit	ECTS
			Practical (Hour)	81		
Medical English-I & II	ENG 101 & 102	Fall & Spring	Study time (Hour)	40	6	6

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
Course Coordinators	Prof. Sesin Kocagöz sesinsesin@gmail.com Prof. Pinar Topsever pinar.topsever@acibadem.edu.tr
Academic Units & Staff	Lisa Angelo, Instructor Gerry Çiftçioğlu, Instructor Veronica Willcock, Instructor Mira Saratchinova, Instructor
Course Duration	Fall: 26.09. 2016-03.01.2017, Spring: 30.01.-08.05.2017
Educational Methods	Theoretical and practical courses: multimedia sessions, role play, peer discussions, plenary sessions with student presentations, lectures, reading and listening comprehension exercises of simple medical conversations and basic texts, analyses of simple medical texts (popular media, general health information leaflets etc.)
Assessment Methods	Theoretical written examinations (MCQs), essays, performance based assessment (oral and poster presentations), medical text analysis home works
Course Aims	The aim of the "Medical English - I" course is to support the medical curriculum by providing a linguistic introduction to occupational and academic English.
Learning Outcomes	By the end of this course, the students will: <ul style="list-style-type: none"> » be proficient in general medical terminology (daily language and introduction to professional jargon) » be able to comprehend and interpret spoken and written basic English medical language and texts » be able to engage in active basic medical discourse (daily language with patients and their carers (laypeople) and professional jargon with colleagues and other health professionals) » display basic scholarly communication skills (Spring semester) (writing a structured abstract, preparing a poster presentation, preparing and presenting an oral presentation on a simple scientific topic to a professional, as well as, lay audience)

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	40	Credit	ECTS
			Practical (Hour)	81		
Medical English-III & IV	ENG 201 & 202	Fall & Spring	Study time (Hour)	25	6	6

Pre-requirement	English advanced level
Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Deniz AĞIRBAŞLI; deniz.agirbasli@acibadem.edu.tr Assist. Prof. Devrim ÖZ ARSLAN; devrim.arslan@acibadem.edu.tr
Course Coordinator	Prof. Sesin Kocagöz; sesinsesin@gmail.com Prof. Pinar Topsever; pinar.topsever@acibadem.edu.tr
Academic Units & Staff	Lisa Angelo, Instructor Gerry Çiftçioğlu, Instructor Veronica Willcock, Instructor Mira Saratchinova, Instructor
Course Duration	Fall: 23.09.2016-06.01.2017, Spring: 03.02-12.05.2017
Educational Methods	Theoretical and practical courses: multimedia sessions, role play, peer discussions, plenary sessions with student presentations, lectures, reading and listening comprehension exercises of medical discourses and texts (popular media, general health information leaflets etc.), analyses of medical texts (literature in journal clubs)
Assessment Methods	Theoretical written examinations (MCQs), essays, performance based assessment (oral and poster presentations), literature analysis home works
Course Aims	The aim of the "Medical English - II" course is to provide proficiency in the use of the English language for professional activities (CPD and scholarly communication) and in daily medical practice.
Learning Outcomes	By the end of this course, the students will: <ul style="list-style-type: none"> » be proficient in specific medical terminology (daily language and professional jargon) regarding the clinical subject committees of year II (Musculoskeletal System, Hematopoietic and Immune System, Respiratory System) » Be able to comprehend and use basic research terminology » be able to comprehend and interpret spoken and written English medical language and texts » be able to engage in active medical discourse (daily language with patients and their carers (laypeople) and professional jargon with colleagues and other health professionals) and scholarly communication » Be able to do a directed database literature search » be able to write a research proposal » be able to write a structured research abstract » be able to prepare and to present (oral) a scientific topic to a professional audience

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	30	Credit	ECTS
			Practical (Hour)	60		
Medical English-V &VI	ENG 301 & 302	Fall & Spring	Study time (Hour)	55	5	6
Pre-requirement	English advanced level					
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Prof. Güldal SÜYEN; guldal.suyen@acibadem.edu.tr Assist. Prof. Emel BALOĞLU; emel.baloglu@acibadem.edu.tr					
Course Coordinator	Prof. Sesin Kocagöz; sesinsesin@gmail.com Prof. Pinar Topsever; pinar.topsever@acibadem.edu.tr					
Academic Units & Staff	Nurdan Tözün, M.D., Prof. Sesin Kocagöz, M.D. Prof. Yasemin Alanay, M.D., Ph.D., Prof. Pinar Topsever, M.D., Prof. Koray Özduman, M.D. Prof. Elif Ilgaz Aydınlar, M.D., Assoc. Prof. Beste Kınikoğlu, Ph.D., Assist. Prof. Lisa Angelo, Instructor Gerry Çiftçioğlu, Instructor Veronica Willcock, Instructor Mira Saratchinova, Instructor					
Course Duration	Fall: 22.09.2016—05.01.2016, Spring: 02.02.-11.05.2017					
Educational Methods	Theoretical and practical courses: multimedia sessions, role play, peer discussions, plenary sessions with student presentations, lectures, reading and listening comprehension exercises of medical discours and texts, analyses of medical texts (literature analyses in journal clubs etc.)					
Assessment Methods	Theoretical written examinations (MCQs), essays, performance based assessment (oral and poster presentations) , literature analysis home works					
Course Aims	The aim of the “Medical English - V & VI” courses is to provide proficiency in the use of the English language for advanced professional activities (CPD and scholarly communication) and in daily medical practice					

Learning Outcomes

By the end of this course, the students will:

- be proficient in specific medical terminology (daily language and professional jargon) regarding the clinical subject committees of year III (Cardiovascular System, Urinary and Reproductive System, Nervous System, Endocrine System, Gastrointestinal System)
- be able to comprehend and interpret spoken and written English medical language and texts
- be able to engage in active medical discourse (daily language with patients and their carers (laypeople) and professional jargon with colleagues and other health professionals) and scholarly communication
- be proficient in English research terminology
- » be able to write a professional curriculum vitae
- » be able to write an application letter for a professional placement
- » be able to prepare and hold an oral presentation on a specific medical topic for a scientific audience
- » be able to critically appraise a scientific publication of medical research
- » be able to write a scientific research article about their own research project
- » be able to understand medical chart information including abbreviations
- » be able to do health counselling for patients and carers

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	56	Credit	ECTS
			Practical (Hour)			
Atatürk's Principles- History of Revolution I & II	ATA 101 & ATA 102	Fall-Spring	Study time (Hour)	6	4	2

Educational Language	Turkish
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
Course Coordinator	Özgür Mutlu ULUS, Ph.D., Assist. Prof.
Educational Methods	Theoretical Courses, Discussions, Homeworks
Assessment Methods	Theoretical Examinations
Course Aims	This course is a survey of modernization process of Turkey from the 19th century onwards. It deals with topics in the economic, social and political history focusing on Turkish revolution known as "Atatürk's revolutions". The course will explore the characteristics of Turkish Revolution in comparison with revolutions of the modern age in both Western and Eastern states. The students will learn about the impact of the Age of Enlightenment and the French Revolution on both the collapse of the Ottoman Empire and the founding principles of the modern Turkish Republic.
Learning Outcomes	By the end of this course, the students will be able to: gain knowledge on social, economic and political developments in the 19th and early 20th century of Turkey become familiar with notions of modern political concepts such as nationalism and bourgeois revolution to understand the nature of Turkish revolution explore the continuities and change from the Ottoman Empire to the Republic get a comprehensive view on the formation and structure of the Turkish Revolution through a comparative perspective learn in-depth about external and internal problems in building a Republic get different historiographical views on Atatürk's revolutions and principles learn about the impact of Atatürk and Turkish Revolution in other countries understand the aims and goals of Atatürk learn about early Republican Era and transition to multi-parliamentary era

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	56	Credit	ECTS
			Practical (Hour)			
Turkish Language- Literature I & II	TUR 101 & TUR 102	Fall-Spring	Study time (Hour)	6	4	2

Educational Language	Turkish
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr Assist. Prof. Deniz YÜCEL; deniz.yucel@acibadem.edu.tr
Course Coordinator	Hülya DÜNDAR ŞAHİN, Ph.D., Assist.Prof.
Educational Methods	Theoretical Courses, Discussions, Homeworks
Assessment Methods	Theoretical Examinations
Course Aims	This course aims to gain knowledge about the importance of Turkish language and literature. Impact of language on cultural development will be pointed out. Emphasis is placed on reading, interpreting and discussing selected prose, novels, stories and poetry. Correct use of Turkish will be discussed with examples of narration defects, punctuation, and spelling mistakes.
Learning Outcomes	By the end of this course, the students will be able to: » explain the features of written language » define the rules for written explanation » describe grammar rules » indicate the rules for punctuation » describe the concepts of writing an essay » define the methods to express himself



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 4**



YEAR 4 CLERKSHIPS

CODE	CLERKSHIP	DEPARTMENTS	Duration (Weeks)	Theoretical Hours			Practical hours					Study Time	TOTAL (Student workload)	National Credits	ECTS
				Lecture	IALS	Sub Total	Lab study	Field study	Simulated Clinical Practice	Clinical Practice	Sub Total				
MED 401	Internal Medicine	Internal Medicine Pulmonary Diseases Cardiology Infectious Diseases	11	125	3	128	0	0	0	271	271	40	439	19	16
MED 402	Surgery	General Surgery Anesthesiology Thoracic Surgery Plastic surgery Cardiovascular Surgery	10	115	0	115	0	0	0	211	211	70	396	17	15
MED 403	Pediatrics and Pediatric Surgery	Pediatrics Pediatric Surgery	10	118	6	124	0	35	0	200	235	41	400	17	15
MED 404	Obstetrics and Gynecology	Obstetrics and Gynecology	7,5	63	0	63	0	0	8	181	189	50	302	13	11
MED 405	Urology	Urology	2,5	19	0	19	0	0	0	68	68	5	92	4	3
TOTAL			41	440	9	449	0	35	8	931	974	206	1629	70	60

*The mandatory/optional courses apart from Subject committees and Clinical Medicine and Professional Skills (CMPS) programme.

IALS Interactive Learning Sessions (Panels, debates, discussions, symposia, case studies, problem-based learning sessions, etc.)

Field Study Site visits, Studies in the community, Working in primary care

Lab Study Clinical skills labs, Basic sciences labs, Computer labs, Performance sessions

Study Time Self Directed Learning, Preparation

Simulated Clinical Practice Practices in skill lab

Clinical Practice Bed side, Outpatient clinic, Operation room

YEAR 4 / CLERKSHIP PROGRAM

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44		
A	Internal Medicine 29.08.2016-11.11. 2016											Surgery 14.11.2016-20.01.2017											Pediatrics 30.01.2017-07.04.2017											Obst & Gyn 17.04.2017-06.06.2017											Urology 07.06.2017-23.06.2017	
B	Obst & Gyn 29.08.2016-18.10. 2016								Urology 19.10.2016-04.11. 20016		Internal Medicine 14.11.2016-27.01.2017											Surgery 30.01.2017-07.04.2017											Pediatrics 17.04.2017-23.06.2017													
C	Pediatrics 29.08.2016-04.11. 2016											Obst & Gyn 14.11.2016-03.01.2017								Urology 04.01.2017-20.01.2017		Internal Medicine 30.01.2017-14.04.2017											Surgery 17.04.2017-23.06.2017													
D	Surgery 29.08.2016-04.11. 2016											Pediatrics 14.11.2016-20.01.2017											Obst & Gyn 30.01.2017-21.03.2017											Urology 22.03.2017-07.04.2017		Internal Medicine 17.04.2017-30.06.2017										



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 4**

COURSE
INFORMATION

YEAR 4 / COURSE INFORMATION

Clerkship	Year	Code	Theoretical (hours)	128	National Credits	ECTS
			Practical (hours)	271		
Internal Medicine	4	MED 401	Study Time (days)	40	19	16

Prerequisite	None	
Educational language	English	
Clerkship Type	Compulsatory	
Clerkship Level	Undergraduate	
Year Coordinators	Prof.Özlem PATA; opata@asg.com.tr Assoc.Prof.Selda POLAT; selda.polat@acibadem.edu.tr	
Clerkship Coordinator	Prof. Gül Başaran Assoc.Prof.Fatih Oğuz ÖNDER Assist.Prof.Aleks DEĞİRMENCİOĞLU	
Clerkship Subcoordinators	Prof. Nurdan TÖZÜN (Internal Medicine Department) Prof. Sesin KOCAGÖZ (Infectious Diseases Department) Prof. Sinan DAĞDELEN (Cardiology Department)	
Academic Units and Staff	<p>Internal Medicine Department</p> <p>Endocrinology Şebnem AKTARAN, M.D., Prof. Rüştü SERTER, M.D., Prof. Ender ARIKAN, M.D., Prof. Duygu YAZGAN AKSOY, M.D., Prof. Özlem ÇELİK, M.D., Assist. Prof. Oğuz Kaan ÜNAL, M.D., Instructor</p> <p>Geriatrics Berrin KARADAĞ, M.D., Assoc. Prof.</p> <p>Gastroenterology Nurdan TÖZÜN, M.D., Prof. Murat SARUÇ, M.D., Prof. Bahattin ÇIÇEK, M.D., Prof. Eser KUTSAL, M.D., Assoc. Prof. Arzu TİFTİKÇİ, M.D., Assoc. Prof. Bülent DEĞERTEKİN, M.D., Assoc. Prof. Fatih Oğuz ÖNDER, M.D., Assoc. Prof. Nurten TÜRKEL KÜÇÜKMETİN, M.D., Assist. Prof. Özdemir ERSOY, M.D., Assist. Prof. Suna YAPALI, M.D., Assist. Prof.</p> <p>Hematology Siret RATİP, M.D., Prof. Ant UZAY, M.D., Assist. Prof.</p> <p>Nephrology Ülkem ÇAKIR, M.D., Prof. Arif Alper KIRKPANTUR, M.D., Prof.</p> <p>Medical oncology Gül BAŞARAN, M.D., Prof. Aziz YAZAR, M.D., Prof. Özlem ER, M.D., Prof. Gökhan DEMİR, M.D., Prof. Bülent ORHAN, M.D., Prof. Sinan YAVUZ, M.D., Prof. Hüseyin ABALI, M.D., Prof. Taner KORKMAZ, M.D., Assoc. Prof.</p>	<p>Rheumatology Mehmet KARAARSLAN, M.D., Assist. Prof. Melike KALFA, M.D., Instructor</p> <p>Pulmonary Diseases Department Ceyda KIRIŞOĞLU, M.D., Assist. Prof. Hilal ALTINÖZ, M.D., Instructor Pejman GOLABI, M.D., Instructor Süha ALZAFER, M.D., Instructor</p> <p>Infectious Diseases Department Sesin KOCAGÖZ, M.D., Prof. Sibel GÜNDEŞ, M.D., Prof. Hülya KUŞOĞLU, M.D., Assist. Prof.</p> <p>Cardiology Department Sinan DAĞDELEN, M.D., Prof. Ahmet AKYOL, M.D., Prof. Mustafa KEMAL BATUR, M.D., Prof. Tuğrul NORGAZ, M.D., Prof. Şevket GÖRGÜLÜ, M.D., Prof. İlke SİPAHI, M.D., Prof. Tansu KARAAHMET, M.D., Assoc. Prof. Ahmet KARABULUT, M.D., Assoc. Prof. Duhan Fatih BAYRAK, M.D., Assoc. Prof. Elif EROĞLU, M.D., Assoc. Prof. Hakan HASDEMİR, M.D., Assoc. Prof. Ali BUTURAK, M.D., Assist. Prof. Aleks DEĞİRMENCİOĞLU, M.D., Assist. Prof. Gülcan KURU ABALI, M.D., Assist. Prof. Selçuk GÖRMEZ, M.D., Assist. Prof. Mustafa Ertuğrul MERCAN, M.D., Instructor Seçkin SATILMIŞ, M.D., Instructor Zehra İrem SEZER, M.D., Instructor</p>

Duration	11 weeks
Aim	The purpose of Internal Medicine Clerkship, is to provide essential clinical approach for screening, diagnosis, current therapeutic options and follow-up for common medical diseases under guidance and integrate this approach with the knowledge, attitudes and skills already acquired in the first 3 years of medical school for clinical practice.
Learning Outcomes	<p>The major aims of Internal Medicine Clerkship are:</p> <ul style="list-style-type: none"> » To improve the student's ability to obtain a history, perform a physical examination then present these findings in a logical and concise manner. » To develop a problem-oriented method of patient evaluation. » To recognize the risk/benefit of medical intervention. » To become familiar with humanistic and ethical considerations involved in patient care. » To develop conduct and behavior appropriate for a medical professional. » To develop and encourage a medical curiosity which will stimulate the student to continue a life-long system of self-education. » To develop an evidence-based approach to medical management » To acquire basic procedural skills required in the diagnosis and management of the patient
Educational Methods	Lectures Clinical Skills Ward rounds-outpatient clinics Problem Based Learning Case Discussions
Assessment Methods	Clinical Performance Assessment Written Exam Structured Oral Exam

CLERKSHIP	Year	Code	Theoretical (Hour)	115	Credit	ECTS
			Practical (Hour)	211		
Surgery	4	MED 402	Study time (Hour)	70	17	15

Prerequisite	None	
Educational language	English	
Course type	Compulsory	
Course level	Undergraduate	
Year Coordinators	Prof.,Özlem PATA; opata@asg.com.tr Assoc.Prof.Selda POLAT; selda.polat@acibadem.edu.tr	
Clerkship Coordinator(s)	Prof.Tayfun GÜLER Prof. Bilgi BACA	
Clerkship sub-coordinators	Bilgi BACA, M.D., Prof. (General Surgery) Erdal OKUR, M.D., Assoc. Prof. (Thoracic Surgery) Ersin EREK, M.D., Assoc.Prof. (Cardiovascular Surgery) Tayfun GÜLER, M.D., Prof. (Anesthesiology) Ferit DEMİRKAN, M.D., Prof. (Plastic Surgery)	
Academic Staff	<p>General Surgery Cihan URAS, M.D., Prof. Bilgi BACA, M.D., Prof. Ibrahim BERBER, M.D., Prof. Remzi EMİROĞLU, M.D., Prof. Deniz BÖLER, M.D. , Assoc.Prof. İlknur ERGÜNER, M.D. , Assoc.Prof. Erman AYTAÇ, M.D., Assit. Prof. Fatih Levent BALCI, M.D., Assit. Prof. Ercument GÜRLÜER, M.D. , Instructor Deniz ATASOY, M.D., Instructor Onur BAYRAKTAR, M.D., Instructor Volkan ÖZBEN, M.D., Instructor</p> <p>Thoracic Surgery Semih HALEZEROĞLU, M.D., Prof. Erdal OKUR, M.D., Prof. Ahmet DEMİRKAYA, M.D., Assist. Prof.</p> <p>Cardiovascular Surgery Cem ALHAN, M.D., Prof. Tayyar SARIOĞLU, M.D., Prof. Hasan KARABULUT, M.D., Prof. Ersin EREK, M.D., Prof. Şahin ŞENAY, M.D., Assoc. Prof. Ahmet Ümit GÜLLÜ, M.D., Assist. Prof. Cem ARITÜRK, M.D., Assist. Prof. Selim AYDIN, MD, Instructor</p>	<p>Anesthesiology Fevzi TORAMAN, M.D., Prof. Nahit ÇAKAR, M.D., Prof. Özcan ERDEMLİ, M.D., Prof. Tayfun GÜLER, M.D., Prof. Meltem AÇIL, M.D., Assist. Prof. Serpil Ustalar ÖZGEN, M.D., Assist Prof. Aslıhan Sanem ÖZATA, M.D.. Instructor Müzeyyen İYİGÜN, M.D.. Instructor Banu Vural GÖKAY, M.D., Instructor Özgen Ilgaz KOÇYİĞİT, M.D., Instructor</p> <p>Plastic Surgery Ferit DEMİRKAN, M.D., Prof. Şükrü YAZAR, M.D., Prof. Halil Ibrahim CENTER, M.D., Prof. Çiğdem ÜNAL, M.D., Assoc. Prof. Kahraman Berkhan YILMAZ, M.D., Assist. Prof. Umut Sinan ERSOY, M.D. Instructor Altuğ ALTINKAYA, M.D. Instructor</p>
Duration	10 weeks	
Aim	The aim of this course is to teach basic surgical topics to forth year medical students with lectures, problem based learning, paper presentations and bed side training. Each student expected to incorporate basic knowledge and clinical experience to obtain modern patient-oriented clinical care. During the course, the students will have opportunities to join out- and in- patient care with medical teachers and other health professionals.	

Learning Outcomes	<p>At the end of the course,</p> <p>In General Surgery Department, students should be able to:</p> <ul style="list-style-type: none"> » be familiar to anatomy of surgical sites » describe the symptoms and physical findings of patients with surgical disease , » analyze the signs and symptoms in a patient » outline the principles of managing surgical patients (acute abdomen, hemodynamic instability, hemorogie, etc) » differentiate between benign and malignant / acute and chronic / emergent and elective surgical disease. <p>In Anesthesiology Department;</p> <ul style="list-style-type: none"> » define fields of anesthesia and understand different methods of anesthesia » obtain basic knowledge and skills of establishing airway maintenance and vascular access » recognize basic principles of anesthetic management for various patients undergoing different surgical procedures in and outside the operating theater » become familiar with algology and critical care units » have the skills of applying basic and advanced life support according to international guidelines <p>In Cardiovascular Surgery Department;</p> <ul style="list-style-type: none"> » understanding the diagnostic studies and indications for surgical management of CV diseases » recognize essential of the coronary bypass procedure and valvular heart surgery » recognize basic principles of surgical management of congenital cardiac malformations » become familiar with surgical management of thoracic aortic disease » explain early and late outcomes of the surgical management of adult and congenital heart diseases <p>In Plastic, Reconstructive and Aesthetic Surgery Department;</p> <ul style="list-style-type: none"> » recognize the pressure sores, understand their underlying mechanisms, take necessary precautions for their prevention, offer treatment outlines » comprehend the range and limits of reconstructive surgery after oncologic resections of head and neck and breast cancer » make small excisional biopsies in skin lesions » be familiar with treatment algorithms in skin cancers » obtain adequate management skills in acute burn and frosting injuries at emergency basis » recognize and differentiate vascular malformations » describe classification and treatment principles in cleft lip and palate deformities » recognize different wound types and describe management » recognize maxillofacial fractures at emergency basis » recognize acute hand injuries at emergency basis » manage referring of a replantation case to a specialized center » describe basic medical and surgical aesthetic procedures <p>In Thoracic Surgery Department;</p> <ul style="list-style-type: none"> » Become familiar with major thoracic surgical pathologies and their tratment <p>Recognize thoracic surgical emergencies and the findings of thoracic trauma</p>
Course Methods	<p>Lectures Bed Side Training Case studies Active Presentation and Discussion Attendance to Surgery, ICU / Unit Visit Out Patient Clinics</p>
Assessment Methods	<p>Clinical Performance Assessment Structured Oral Exam Written Exam</p>

Clerkship	Year	Code	Theoretical (hours)	124	National Credits	ECTS
			Practical (hours)	235		
Pediatrics and Pediatric Surgery	4	MED 403	Study Time (hours)	41	17	15

Educational language	English
Course Type	Compulsory
Course Level	Undergraduate
Year coordinators	Prof.,Özlem PATA; opata@asg.com.tr Assoc.Prof.Selda POLAT; selda.polat@acibadem.edu.tr
Clerkship coordinator(s)	Prof. Ayşe KORKMAZ Assoc. Prof.Muazzez Çevik
Clerkship sub-coordinators	Prof.Yasemin Alanay Prof.Latif Abbasoğlu
Academic Units & Staff	<p>Pediatrics Neonatology Ayşe KORKMAZ, M.D., Prof. Atalay DEMİREL, M.D., Assist. Prof. Serdar BEKEN, M.D., Assist. Prof.</p> <p>Pediatric Allergy and Immunology Gülbin BINGÖL, M.D., Prof. Günseli BOZDOĞAN, M.D., Assist. Prof.</p> <p>Pediatric Cardiology Arda SAYGILI, M.D., Prof. Ender ÖDEMİŞ, M.D., Prof.</p> <p>Pediatric Endocrinology Serap SEMİZ, M.D., Prof.</p> <p>Pediatric Gastroenterology, Hepatology Vildan ERTEKİN, M.D., Prof. Mahir GÜLCAN, M.D. Assist. Prof.</p> <p>Pediatric Genetics Yasemin ALANAY, M.D., Ph.D, Prof.</p> <p>Pediatric Hematology and Oncology Cengiz CANPOLAT, M.D., Prof. Fatih ERBEY, M.D., Assoc. Prof Arzu AKÇAY, M.D., Assoc. Prof Ertuğrul ERYILMAZ, M.D., Assist. Prof.</p> <p>Pediatric Infectious Disease Metehan ÖZEN, M.D., Prof.</p> <p>Pediatric Intensive Care Unit Agop ÇITAK, M.D., Prof.</p> <p>Pediatric Neurology Uğur IŞIK, M.D., Assoc. Prof.</p> <p>Social Pediatrics Selda POLAT, M.D., Ph.D, Assoc. Prof.</p> <p>Pediatrics Müjde ARAPOĞLU, M.D., Assist. Prof. Sibel AKA, M.D., Assist. Prof. Tarkan İKİZOĞLU, M.D., Instructor</p> <p>Pediatric Surgery Latif ABBASOĞLU, M.D., Prof. Muazzez ÇEVİK, M.D., Assoc. Prof.</p>
Duration	10 weeks

Aim	The purpose of Pediatrics Clerkship, is to integrate knowledge, attitudes and skills already acquired in the first 3 years of medical school into the clinical discipline, follow-up of healthy children and practice current diagnostic and therapeutic approaches with guidance in common medical and surgical disease situations. Preoperative preparation, surgery and postoperative care (history, physical examination, laboratory, differential diagnosis) in children with pediatric surgical problems are discussed in overview. The principles of general surgery are discussed with emphasis on physiology of the pediatric population, especially in the neonatal period as a different model from those of adults. The necessity of a unique approach is underlined. Children with common congenital anomalies, surgical pathologies, especially those with associated anomalies requiring surgery are discussed focusing on treatment modalities. Students are encouraged to observe hospitalized children and outpatients, learn disease prevention, early diagnosis and treatment strategies and provide support for the patient and the family.
Learning outcomes	By the end of this clerkship, the students will be able to: <ul style="list-style-type: none"> » develop effective communication skills, oral and written, with peers on their medical team, parents, attendings as well as oral presentations skills in a variety of settings such as work rounds, patient consultations, family meetings, etc. » obtain a pediatric history from the parent and when appropriate from the child. » perform a complete physical examination on patients from infancy through adolescence » develop a clinical assessment and plan, demonstrating critical thinking skills and integration of previous basic science and clinical knowledge into management of pediatric problems. » explain growth and development of healthy neonates, children and adolescents including clinical follow-up » describe immunization practices and common morbidities in childhood, such as cardiac, endocrine, hematologic, immunologic, nephrological, neuromuscular, metabolic, infectious, neoplastic, genetic diseases.
Educational methods	Lectures Clinical Skills Ward rounds-outpatient clinics Problem based Learning Case Discussions
Assessment methods	History Taking Skill Assessments Clinical Skills Assessment Written Examination Structured Oral Exam

Clerkship	Year	Code	Theoretical (hours)	63	National credits	ECTS
			Practical (hours)	189		
Obstetrics and Gynecology	4	MED 404	Study time (hours)	50	13	11

Prerequisite	None
Educational language	English
Course Type	Compulsory
Course Level	Undergraduate
Year coordinators	Prof.Özlem PATA; opata@asg.com.tr Assoc.Prof.Selda POLAT; selda.polat@acibadem.edu.tr
Clerkship coordinator(s)	Prof.Cem BATUKAN Prof.Talat Umut Kutlu DİLEK
Clerkship sub-coordinator	Instructor Esra ÖZBAŞLI
Academic Units & Staff	Obstetrics and Gynecology Mete GÜNGÖR, M.D., Prof. Suat DEDE, M.D., Prof. Tayfun BAĞIŞ, M.D., Prof. Tansu KÜÇÜK, M.D., Prof. Özlem PATA, M.D., Prof. İbrahim BİLDİRİCİ, M.D., Prof. Talat Umut Kutlu DİLEK, M.D., Prof. Bülent TIRAŞ, M.D., Prof. Cem BATUKAN, M.D., Prof. Serkan ERKANLI, M.D., Prof. Hüsnü GÖRGEN, M.D., Prof. Derya EROĞLU, M.D., Assoc. Prof. Esra ÖZBAŞLI, M.D., Instructor
Duration	7,5 weeks
Aim	This course aims to provide necessary knowledge about the etiology, pathogenesis, clinical symptoms and signs, differential diagnosis and treatment of male and female genital diseases and preventive measures. Students will be able to interpret laboratory results, findings of radiological examinations and perform several interventions. Additionally, they will learn what their responsibilities are and acquire the necessary attitudes and behaviors about 'patients' rights and privacy.

Learning outcomes	<ul style="list-style-type: none"> » Diagnose pregnancy, take antenatal care of pregnant woman, identify high risk pregnancies, be able to refer appropriate patients to specialized tertiary centers and define obstetric emergencies » Perform basic obstetric examination » Define conditions for and describe stages of normal vaginal birth and summarize normal labor management » Describe indications for operative vaginal delivery and cesarean section » List common complications of labor and delivery and summarize their basic management principles » Perform basic gynecological examination, define physical findings, » Take cervico-vaginal PAP smear and obtain vaginal swap for microbiological evaluation, » Describe common gynecological pathologies and summarize their treatment options, » Describe symptoms and physical findings of common gynecological cancers, define screening protocols of gynecological cancers amenable to screening and refer these patients to appropriate centers, » Define diagnostic criteria of infertility, describe the basic evaluation of infertile couples and explain the principles of their management, » Define common contraceptive methods, describe their advantage and disadvantage and counsel couples regarding the most appropriate method of contraception, » Describe symptoms and physical findings of common benign gynecological diseases and define their clinical management, » Describe urinary incontinence, define basic principles of physical examination of patients with urinary incontinence and summarize their management, » Define perimenopausal changes and summarize the management of common conditions of these patients.
Educational methods	Lectures Interactive learning session Literature review and presentations Practice in the operating and delivery room Practice in CASE
Assessment methods	Clinical Skills assessment Written Exam Structured Oral Exam

CLERKSHIP	Year	Code	Theoretical (hours)	19	National credits	ECTS
			Practical (hours)	68		
Urology	4	MED 405	Study time (hours)	5	4	3

Prerequisite	None
Educational language	English
Clerkship Type	Compulsory
Clerkship Level	Undergraduate
Year coordinators	Prof.,Özlem PATA; opata@asg.com.tr Assoc.Prof.Selda POLAT; selda.polat@acibadem.edu.tr
Clerkship coordinator	Prof. Saaddettin ESKİÇORAPÇI Assist.Prof. Selçuk KESKİN
Academic Staff	Urology Ahmet ŞAHİN, M.D. Prof. Selçuk YÜCEL, M.D. Prof. Murat ŞAMLI, M.D., Prof. Saaddettin ESKİÇORAPÇI, M.D., Prof. Serkan DEVECİ, M.D., Prof. Mustafa SOFİKERİM, M.D., Prof. İlter TÜFEK, M.D., Assoc. Prof. Uğur ALTUĞ, M.D., Assoc. Prof. Hakan ÖZVERİ, M.D., Assoc. Prof. Enis COŞKUNER, M.D., Assoc. Prof. Bora ÖZVEREN, M.D., Assist. Prof. Selçuk KESKİN, M.D., Assist. Prof. Burak ÖZKAN, M.D., Assist. Prof. Burak ARGUN, M.D., Assist. Prof.
Duration	2,5 Weeks
Aim	This course aims to provide necessary knowledge about the etiology, pathogenesis, clinical symptoms and signs, differential diagnosis and treatment of male urogenital diseases and preventive measures. Students will be able to interpret laboratory results, findings of radiological examinations and perform several interventions. Additionally, they will learn what their responsibilities are and acquire the necessary attitudes and behaviors about patients' rights and privacy.

Learning Outcomes	By the end of this committee, the students will be able to: <ul style="list-style-type: none"> » diagnose renal colic and define treatment options, » make differential diagnosis of hematuria, » define urinary retention and obstruction, » diagnose urinary stone disease and define basic treatment options, » list symptoms of common urological cancers and diagnose these conditions, » diagnose common urological emergencies and explain their principle management, » diagnose erectile dysfunction, » diagnose enuresis nocturna and summarize basic treatment options, » obtain basic principles of pediatric urology, » diagnose and treat patients with sexually transmitted diseases, » recognize the importance of renal transplantation and transmit the importance of this issue to the public, » describe the role of PSA in urological screening, » diagnose and treat urinary infection, » perform digital rectal examination, » perform examination of the testicles, » perform urethral catheterization.
Educational methods	Lectures Interactive learning session Literature review and presentations Practice in the operating and delivery room
Assessment methods	Clinical Skills Assessment Written Exam Structured Oral Exam



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 4**

CLERKSHIP
PROGRAM

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT
08:30-9:10	Gastric Cancer and precancerous lesions (B.Baca)	Malignant Thyroid Diseases (D.Böler)	Portal Hypertension and Liver Transplantation (R.Emiroğlu)	Acute Pancreatitis (E.Gürülier)	Gallstone Disease and Management (Acute and Chronic Cholecystitis) (I.Berber)
9:20-10:00	Colorectal cancer (B.Baca)	Benign Thyroid Disorders and thyroid nodules I (D.Böler)	Malignant Liver Tumors (R.Emiroğlu)	Chronic Pancreatitis (E.Gürülier)	Transplantation (kidney, pancreas, small bowel) (I.Berber)
10:10-10:50	Systemic Response to Injury I (V.Özben)	Benign Thyroid Disorders and thyroid nodules II (D.Böler)	Gastroesophageal Reflux and Hiatal Hernia (O.Bayraktar)	Benign Breast Diseases I (Fibrocystic Changes and Benign Tumors) (L.Balcı)	Gastrointestinal System Bleeding (V.Özben)
11:00-11:40	Systemic Response to Injury II (V.Özben)	Parathyroid disorders (E.Gürülier)	Benign Esophageal Disorders (O.Bayraktar)	Benign Breast Diseases II (Fibrocystic Changes and Benign Tumors) (L.Balcı)	Surgical Treatment of Peptic Ulcer and Its Complications (V.Özben)
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Peritonitis and Intraabdominal Abscess (O.Bayraktar)	Benign Liver Diseases (D.Atasoy)	Shock I (L.Balcı)	STUDY TIME	Benign Anorectal Diseases I (A.Zorluoğlu)
13:50-14:30	Tumors of the Esophagus (O.Bayraktar)	Intestinal Obstruction (D.Atasoy)	Shock II (L.Balcı)	STUDY TIME	Benign Anorectal Diseases II (A.Zorluoğlu)
14:40-15:20	STUDY TIME	Benign Biliary Tract Diseases (D.Atasoy)	STUDY TIME	STUDY TIME	STUDY TIME
15:30-16:10	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME
16:20-17:00	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME
2nd WEEK	MASLAK	MASLAK	MASLAK	MASLAK	KEREM AYDINLAR CAMPUS
08:30-9:10	Breast Cancer I (C.Uras)	Inflammatory Bowel Diseases I (I.Hamzaoğlu)	Adrenal Gland Surgical Disorders (H.Kara)	Groin Hernia and inguinal anatomy (M.Ertem)	CASE
9:20-10:00	Breast Cancer II (C.Uras)	Inflammatory Bowel Diseases II (I.Hamzaoğlu)	Abdominal Injuries (H.Kara)	Abdominal wall and Ventral hernia (M.Ertem)	CASE
10:10-10:50	Surgical Infections (E.Aytaç)	Fluid and Electrolyte Management of Surgical Patient (H.Kara)	Malignant Tumors of Biliary System and Gallbladder (I.Ergüner)	Diverticular Disease of the Colon (E.Aytaç)	CASE
11:00-11:40	Acute Abdomen (E.Aytaç)	Postoperative Complications (H.Kara)	Neoplasms of Pancreas (Endocrine and Exocrine) (I.Ergüner)	Acute Appendicitis and Other Appendiceal Disorders (E.Aytaç)	CASE
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	STUDY TIME	STUDY TIME	Morbid Obesity (I.Ergüner)	STUDY TIME	CASE
13:50-14:30	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	CASE
14:40-15:20	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	CASE
15:30-16:10	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	CASE
16:20-17:00	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	CASE

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3rd WEEK	ATAKENT-MASLAK	ATAKENT-MASLAK	ATAKENT-MASLAK	ATAKENT-MASLAK	ATAKENT-MASLAK
08:30-9:10	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
9:20-10:00	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
10:10-10:50	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
11:00-11:40	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
13:50-14:30	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
14:40-15:20	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
15:30-16:10	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
16:20-17:00	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching
4th WEEK	ATAKENT-MASLAK	ATAKENT-MASLAK	ATAKENT-MASLAK	ATAKENT-MASLAK	KEREM AYDINLAR CAMPUS
08:30-9:10	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	WRITTEN/ORAL EXAM
9:20-10:00	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	WRITTEN/ORAL EXAM
10:10-10:50	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	WRITTEN/ORAL EXAM
11:00-11:40	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	WRITTEN/ORAL EXAM
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	WRITTEN/ORAL EXAM
13:50-14:30	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	STUDY TIME
14:40-15:20	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	STUDY TIME
15:30-16:10	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	STUDY TIME
16:20-17:00	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	Outpatient, Operating Room, Bed Side Teaching	STUDY TIME

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
5th WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT-MASLAK
08:30-9.10	Introduction of the program	Electrical Burns (Ç.Ünal)	Evaluation of Skin (S.Şahin)	Flaps versus Grafts (B.Yilmaz)	Patient Rounds (H.I.Canter)
9.20-10.00	Wound Types (FDemirkan)	Electrical Burns (Ç.Ünal)	Panel - Skin Tumors (S.Şahin, Ç.Ünal)	Acute Hand Injury (U.S.Ersoy)	Patient Rounds (H.I.Canter)
10.10-10.50	Panel - Diabetic Foot Ulcers (FDemirkan, Ö.Çelik, H.Kuşoğlu, E.Aslım)	Frostbites (Ç.Ünal)	Panel - Skin Tumors (S.Şahin, Ç.Ünal)	Functional Hand Examination (U.S.Ersoy)	Surgery Exposure (U.S.Ersoy)
11.00-11.40	Panel - Diabetic Foot Ulcers (FDemirkan, Ö.Çelik, H.Kuşoğlu, E.Aslım)	Patient Rounds (Ç.Ünal)	Excisional Biopsy (U.Ersoy)	Maxillofacial Fractures (H.I.Canter)	Surgery Exposure (U.S.Ersoy)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Case Study - Pressure Sores (FDemirkan)	Panel - Chemical Injuries (C.Açkel)	Panel - Alopecia Types (S.Şahin, FDemirkan)	Maxillofacial Examination (U.S.Ersoy)	Surgery Exposure (U.S.Ersoy)
13.50-14.30	Case Study - Pressure Sores (FDemirkan)	Panel - Chemical Injuries (C.Açkel)	Panel - Alopecia Types (S.Şahin, FDemirkan)	Maxillofacial CT Scan Evaluation (S.Kara)	Surgery Exposure (U.S.Ersoy)
14.40-15.20	Case Study - Pressure Sores (FDemirkan)	Dressing Materials (U.S.Ersoy)	Panel - Alopecia Types (S.Şahin, FDemirkan)	Panel - Facial Paralysis (E.Çakmakçı, H.I.Canter)	Surgery Exposure (U.S.Ersoy)
15.30-16.10	Bum Management (FDemirkan)	Case Discussion (U.S.Ersoy)	Case Discussion (FDemirkan)	Panel - Facial Paralysis (E.Çakmakçı, H.I.Canter)	Surgery Exposure (U.S.Ersoy)
16.20-17.00	Bum Management (FDemirkan)	Module Evaluation (FDemirkan)	Module Evaluation (FDemirkan)	Lower Extremity Reconstruction (A.Altınkaya)	Surgery Exposure (U.S.Ersoy)
6th WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT
08:30-9.10	Panel - Head & Neck Tumors (G.Güvenç, A.Altınkaya)	Embryology of Anomalies (S.Arıbak, U.S.Ersoy)	Hand Anomalies (U.S.Ersoy)	Aging & Medical Aesthetic Procedures (FDemirkan)	STUDY TIME
9.20-10.00	Panel - Head & Neck Tumors (G.Güvenç, A.Altınkaya)	Panel - Cleft Lip & Palate (H.I.Canter, D.G.Çakan, E.Çakmakçı, Z.Y.Ekten)	Hand Anomalies (U.S.Ersoy)	Aesthetic Breast Surgery (B.Yilmaz)	STUDY TIME
10.10-10.50	Patient Rounds (A.Altınkaya)	Panel - Cleft Lip & Palate (H.I.Canter, D.G.Çakan, E.Çakmakçı, Z.Y.Ekten)	Hand X-Ray Evaluation (S.Kara)	Facial & Periorbital Rejuvenation (H.I.Canter)	STUDY TIME
11.00-11.40	Patient Rounds (A.Altınkaya)	Panel - Cleft Lip & Palate (H.I.Canter, D.G.Çakan, E.Çakmakçı, Z.Y.Ekten)	Case Discussion/ Module Evaluation (FDemirkan)	Workshop - Medical Photography (H.I.Canter)	STUDY TIME
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Panel - Breast Cancer (Ş.Yazar, C.Uras, N.Başe, G.Başaran)	Craniofacial Surgery (H.I.Canter)	Surgery Exposure (U.S.Ersoy)	Liposuction & Lipofilling (FDemirkan)	STUDY TIME
13.50-14.30	Panel - Breast Cancer (Ş.Yazar, C.Uras, N.Başe, G.Başaran)	Torticollis (B.Yilmaz)	Surgery Exposure (U.S.Ersoy)	Abdominoplasty & Other Lifting Procedures (Ç.Ünal)	STUDY TIME
14.40-15.20	Panel - Breast Cancer (Ş.Yazar, C.Uras, N.Başe, G.Başaran)	Panel - Hemangiomas & Vascular Malformations (B.Yilmaz, K.Güven)	Surgery Exposure (U.S.Ersoy)	Rhinoplasty (Ş.Yazar)	STUDY TIME
15.30-16.10	Case Discussion (FDemirkan)	Panel - Hemangiomas & Vascular Malformations (B.Yilmaz, K.Güven)	Surgery Exposure (U.S.Ersoy)	Case Discussion (FDemirkan)	EXAMINATION
16.20-17.00	Module Evaluation (FDemirkan)	Panel - Hemangiomas & Vascular Malformations (B.Yilmaz, K.Güven)	Patient Rounds (U.S.Ersoy)	Module & Clerkship Evaluation (FDemirkan)	EXAMINATION

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
7th WEEK	MASLAK	MASLAK	ATAKENT	ATAKENT	MASLAK
08:30-9.10	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME
9.20-10.00	Thoracic Surgery interventions (E.Okur)	Inflammatory Lung Disease in Thoracic Surgery (E.Okur)	Tracheobronchial Surgery (Ö.Şenbakkavacı)	Pneumothorax (Ö.Şenbakkavacı)	Operating Room
10.10-10.50	Video Session; Chest tube insertion (E.Okur)	Surgical Disease of Pleura (E.Okur)	Videothoroscopic Procedures (Ö.Şenbakkavacı)	Mediastinal tumours and cysts (Ö.Şenbakkavacı)	Operating Room
11.00-11.40	Thoracic Trauma (E.Okur)	Radiological case discussions (S.Halezaroğlu)	Operating Room	Chest wall diseases (Ö.Şenbakkavacı)	Operating Room
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Lung Neoplasms 1 (S.Halezaroğlu)	Operating Room	Operating Room	Operating Room	EXAMINATION
13.50-14.30	Lung Neoplasms 2 (S.Halezaroğlu)	Operating Room	Operating Room	Operating Room	EXAMINATION
14.40-15.20	Operating Room	Operating Room	Operating Room	Operating Room	STUDY TIME
15.30-16.10	Operating Room	Operating Room	Operating Room	Operating Room	STUDY TIME
16.20-17.00	Operating Room	Operating Room	Operating Room	Operating Room	STUDY TIME

8th WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT-MASLAK	ATAKENT-MASLAK
08:30-9.10	Meeting with the coordinator. Informations for cardiovascular surgery clerkship program (E.Erek)	Basic concepts in patient care in adult ICU (B.Temur)	Cardiopulmonary bypass and mechanical circulatory support (ECMO) in infants and children (E.Erek)	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
9.20-10.00	Basic anatomical and physiological concepts in cardiovascular surgery (B.Temur)	Cardiac Valvular Procedures: Surgical technique (H.Karabulut)	Common surgical procedures for relatively simple congenital cardiac malformations (ASD, PS, VSD, PDA, Aortic coarctation, Interrupted aortic arch, PAPVR,TOF/PA, etc...) (E.Erek)	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
10.10-10.50	Basic properties and application areas of cardiovascular surgical techniques (C.Arıttürk)	Cardiac Valvular Procedures: Surgical technique (H.Karabulut)	Common surgical procedures for complex congenital cardiac malformations (TGA, CTGA, DORV, Single ventricle, HLHS, complete AVSD , TAPVR , Truncus arteriosus , coronary anomalies , Ebstein anomaly, etc.) (E.Erek)	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
11.00-11.40	Peripheral arterial surgery (C.Arıttürk)	STUDY TIME	STUDY TIME	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Peripheral venous surgery (C.Arıttürk)	Thoracic aortic surgery(S.Şenay)	Palliative operations for congenital cardiac malformations (S.Aydin)	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
13.50-14.30	Cardiopulmonary bypass; basic properties and application areas (C.Arıttürk)	Abdominal aortic surgery (S.Şenay)	Basic concepts in Pediatric cardiac intensive care unit (S.Aydin)	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
14.40-15.20	Basic concepts and indications of coronary bypass procedure: Technique of coronary bypass operation (U.Güllü)	Cardiac and vascular surgical emergencies (C.Alhan)	Essential of congenital heart surgery , Early and late outcomes of common surgical procedures. (T.Sarıoğlu)	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
15.30-16.10	Indications and outcome of coronary bypass operation (U.Güllü)	Heart transplantation, artificial heart and ventricular assist devices (C.Alhan)	STUDY TIME	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training
16.20-17.00	STUDY TIME	STUDY TIME	STUDY TIME	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training

9th WEEK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
08:30-9.10	OR observation.CICU bedside training.Surgical floor bedside training	ATAKENT-MASLAK OR observation.CICU bedside training.Surgical floor bedside training	ATAKENT-MASLAK OR observation.CICU bedside training.Surgical floor bedside training	ATAKENT-MASLAK OR observation.CICU bedside training.Surgical floor bedside training	ATAKENT EXAMINATION
9.20-10.00	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	EXAMINATION
10.10-10.50	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	EXAMINATION
11.00-11.40	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	EXAMINATION
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	STUDY TIME
13.50-14.30	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	STUDY TIME
14.40-15.20	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	STUDY TIME
15.30-16.10	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	STUDY TIME
16.20-17.00	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	OR observation.CICU bedside training.Surgical floor bedside training	STUDY TIME
10th WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT
08:30-9.10	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME
9.20-10.00	Monitoring (Hemodynamic, respiratory) (M.G.Can,F.Toraman)	General anesthesia (Theories, management, anesthetic drugs) (E.S.Sahillioglu,M.Kocyiğit)	Arterial Blood Gases (S.U.Özgen,H.Ulugöl)	Practice (T.Güler,B.V.Gökay)	Practice (T.Güler,B.V.Gökay)
10.10-10.50	CPR (Basic and advanced) (B.V.Gökay,T.Güler)	Local anesthesia (Mechanism of action, local anesthetics, complications) (Ö.Erdemli,M.Açıl)	Oxygen Therapy (N.Çakar,S.Özata)	Practice (T.Güler,B.V.Gökay)	Practice (T.Güler,B.V.Gökay)
11.00-11.40	Pain and Analgesics (B.V.Gökay, T.Güler)	Regional anesthesia and peripheral nerve blocks (M.Açıl, Ö.Kocyiğit)	Mechanical Ventilation (N.Çakar,M.Yiğün)	Practice (T.Güler,B.V.Gökay)	Practice (T.Güler,B.V.Gökay)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Practice (F.Toraman,MGC)	Practice (M.Kocyiğit, ES)	Practice (N.Çakar)	Practice (T.Güler,B.V.Gökay)	EXAMINATION
13.50-14.30	Practice (F.Toraman,MGC)	Practice (M.Kocyiğit, ES)	Practice (N.Çakar)	Practice (T.Güler,B.V.Gökay)	EXAMINATION
14.40-15.20	Practice (T.Güler,B.V.Gökay)	Practice (Ö.Erdemli, SÖ)	Practice (N.Çakar)	Practice (T.Güler,B.V.Gökay)	STUDY TIME
15.30-16.10	Practice (T.Güler,B.V.Gökay)	Practice (Ö.Erdemli, SÖ)	Practice (N.Çakar)	Practice (T.Güler,B.V.Gökay)	STUDY TIME
16.20-17.00	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	CASE
9:20-10:00	Clinical gynecologic anatomy (S. Dede)	Abortus & Recurrent pregnancy loss (E. Özbaşlı)	Clinical practice	Clinical practice	CASE
10:10-10:50	Antenatal care and fetal wellbeing-1 (I. Bildirci)	Ectopic pregnancy (S. Dede)	Abnormal vaginal bleeding (T. Bağış)	Clinical practice	CASE
11:00-11:40	Antenatal care and fetal wellbeing-2 (I. Bildirci)	Myomas (B. Tıraş)	Abnormal vaginal bleeding (T. Bağış)	Clinical practice	CASE
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Normal and abnormal labor-1 (C. Batukan)	Amenorrhea-1 (B. Tıraş)	Hyperandrogenism and Polycystic ovary syndrome-1 (T. Bağış)	Clinical practice	CASE
13:50-14:30	Normal and abnormal labor-2 (C. Batukan)	Amenorrhea-2 (B. Tıraş)	Hyperandrogenism and Polycystic ovary syndrome-2 (T. Bağış)	Clinical practice	CASE
14:40-15:20	Clinical practice	Clinical practice	Clinical practice	Clinical practice	CASE
15:30-16:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	CASE
16:20-17:00	Clinical practice	Clinical practice	Clinical practice	Clinical practice	CASE
2nd WEEK					
08:30-9:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
9:20-10:00	Pregnancy and systemic diseases (D. Eroğlu)	Genital organ prolapsus and genital fistula (E. Özbaşlı)	Infertility-1 (T. Küçük)	Clinical practice	Clinical practice
10:10-10:50	Diabetes complicating pregnancy (D. Eroğlu)	Female urinary incontinence (E. Özbaşlı)	Infertility-2 (T. Küçük)	Clinical practice	Clinical practice
11:00-11:40	Postdates, Intrauterine fetal death, perinatal mortality (D. Eroğlu)	Abnormalities of the placenta and amniotic fluid (E. Özbaşlı)	Complications of the puerperium (I. Bildirci)	Clinical practice	Clinical practice
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Perinatal infections (D. Eroğlu)	Premenstrual syndrome and dismenorea and pelvic pain (E. Özbaşlı)	Pregnancy and hypertension-1 (I. Bildirci)	Clinical practice	Clinical practice
13:50-14:30	Puberty and adolescence gynecology (T. Küçük)	Antepartum hemorrhage (C. Batukan)	Pregnancy and hypertension-2 (I. Bildirci)	Clinical practice	Clinical practice
14:40-15:20	Clinical practice	Postpartum hemorrhage (C. Batukan)	Preterm labor and tocolysis (I. Bildirci)	Clinical practice	Clinical practice
15:30-16:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
16:20-17:00	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3rd WEEK					
08:30-9:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
9:20-10:00	Rhesus disease (U. Dilek)	Abnormal presentation-1 (Ö. Pata)	Clinical practice	Clinical practice	Clinical practice
10:10-10:50	Drug use in Pregnancy and Teratology (U. Dilek)	Abnormal presentation-2 (Ö. Pata)	Clinical practice	Clinical practice	Clinical practice
11:00-11:40	Operative obstetrics (U. Dilek)	Intrapartum fetal evaluation and perinatal asphyxia (Ö. Pata)	Clinical practice	Clinical practice	Clinical practice
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Nonobstetrical emergencies during pregnancy (U. Dilek)	Intrauterine growth retardation (Ö. Pata)	Clinical practice	Clinical practice	Clinical practice
13:50-14:30	Multifetal pregnancy (U. Dilek)	Premature rupture of membranes (Ö. Pata)	Clinical practice	Clinical practice	Clinical practice
14:40-15:20	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
15:30-16:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
16:20-17:00	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
4th WEEK					
08:30-9:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
9:20-10:00	Menopause (T. Küçük)	Precancerous lesions of the endometrium (S. Erkanlı)	Epithelial tumors of the ovary and tuba-1 (M. Güngör)	Cytology and Colposcopy (H. Görge)	Clinical practice
10:10-10:50	Contraception-1 (S. Dede)	Endometrial cancer and mesenchymal tumors of the uterus (S. Erkanlı)	Epithelial tumors of the ovary and tuba-2 (M. Güngör)	Benign, precancerous lesions and cancer of the vulva and vagina (H. Görge)	Clinical practice
11:00-11:40	Contraception-2 (S. Dede)	Tumor markers and screening (S. Erkanlı)	Cervical cancer (M. Güngör)	Gestational trophoblastic disease (H. Görge)	Clinical practice
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Management of adnexial masses (M. Güngör)	Bening and premalign lesions of the cervix (S. Erkanlı)	Clinical practice	Sexually transmitted disease and genital infection (H. Görge)	Clinical practice
13:50-14:30	Endometriosis (C. Ünlü)	Nonepithelial ovarian tumors (S. Erkanlı)	Clinical practice	Clinical practice	Clinical practice
14:40-15:20	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
15:30-16:10	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice
16:20-17:00	Clinical practice	Clinical practice	Clinical practice	Clinical practice	Clinical practice

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	MASLAK	MASLAK	MASLAK	MASLAK	MASLAK
1st WEEK					
9.00-9.40	Welcome to Pediatrics (Y. Alanay)	Benefits of Breast feeding (M. Arapoğlu)	Examination of the Cardiovascular System (A. Saygılı)	Neurologic Examination (U. İşik)	Motor and Mental Development (U. İşik)
9.50-10.30	Pediatric History Taking (Y. Alanay)	Nutrition in Pediatrics (M. Arapoğlu)	Pediatric ECG (A. Saygılı)	Neurologic Examination (U. İşik)	Hypotonic Infant (U. İşik)
10.40-11.20	Pediatric History Taking (Y. Alanay)	Evaluation of Growth (S. Semiz)	Acyanotic and Cyanotic Congenital Heart Diseases (A. Saygılı)	PRACTICE HOUR (Group 1) Neurological Examination (U. İşik)	Approach to Child in Coma (U. İşik)
11.30-12.10	Examination of the Chest (S. Aka)	Approach to Short Stature (S. Semiz)	High-Risk Newborn Infants (A. Demirel)	PRACTICE HOUR (Group 2) Neurological Examination (U. İşik)	Increased Intracranial Pressure (U. İşik)
12.10-13.30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30-14.10	Respiratory Signs and Symptoms (S. Aka)	Congenital Hypothyroidism (S. Semiz)	Dehydration/Fluid-Electrolyte Therapy-1 (T. İkizöğlü)	Approach to a Child with Fever (S. Aka)	Bacteremia, Sepsis and Septic Shock-1 (T. İkizöğlü)
14.20-15.00	PRACTICE HOUR Examination of the Chest (S. Aka)	Case Discussion: Rickets (S. Semiz)	Dehydration/Fluid-Electrolyte Therapy-2 (T. İkizöğlü)	Urinary Tract Infections (S. Aka)	Bacteremia, Sepsis and Septic Shock-2 (T. İkizöğlü)
15.10-15.50	Upper Respiratory Tract Infections (M. Arapoğlu)	Frequent Medical Problems in Adolescents (M. Arapoğlu)	STUDY TIME	PBL-I (Edema- Part 1) (S. Aka)	PBL-II (Petechia-Purpura-Part 1) (E. Eryılmaz)
16.00-16.40	STUDY TIME	STUDY TIME	STUDY TIME	PBL-I (Edema- Part 1) (S. Aka)	PBL-II (Petechia-Purpura-Part 1) (E. Eryılmaz)
2nd WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT
9.00-9.40	Examination of Head and Neck (A. Akçay)	Follow-Up of the Healthy Child (S. Polat)	Physical Examination of the Newborn (A. Korkmaz Toygar)	Childhood Eruptions-1 (S. Polat)	Congestive Heart Failure (E. Ödemiş)
9.50-10.30	Approach to Lymphadenopathy (F. Erbey)	Complementary Feeding (S. Polat)	Neonatal Resuscitation (S. Bekeri)	Childhood Eruptions-2 (S. Polat)	Acute Rheumatic Fever (E. Ödemiş)
10.40-11.20	PRACTICE HOUR Examination of Head and Neck (Group 1) (A. Akçay)	Weaning Diet in Infancy (S. Polat)	Neonatal Jaundice (A. Korkmaz Toygar)	Pediatric Assessment Triangle (A. Çatak)	Acute Pericarditis, Myocarditis and Cardiomyopathies (E. Ödemiş)
11.30-12.10	PRACTICE HOUR Examination of Head and Neck (Group 2) (F. Erbey)	Immunisation in Childhood-1 (S. Polat)	Prematurity and Related Diseases (S. Bekeri)	First Aid and Injury Prevention (A. Çatak)	Visit to Cardiovascular ICU (Group 1)
12.10-13.30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30-14.10	Solid Tumors in Childhood (F. Erbey)	Immunisation in Childhood-2 (S. Polat)	Neonatal Emergencies (H. Kılıçdağ)	Toxicology (A. Çatak)	Visit to Cardiovascular ICU (Group 2)
14.20-15.00	Examination of the GIS (V. Ertekin)	PRACTICE HOUR Immunisation in Outpatient Clinic (Group 1) (S. Polat)	Visit to NICU (Group-1)	Visit to PICU (Group 1)	Visit to NICU (Group-1)
15.10-15.50	PRACTICE HOUR Examination of the GIS (V. Ertekin)	PRACTICE HOUR Immunisation in Outpatient Clinic (Group 2) (S. Polat)	Visit to NICU (Group-2)	Visit to PICU (Group 2)	Visit to NICU (Group-2)
16.00-16.40	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME	STUDY TIME

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	MASLAK	MASLAK	MASLAK	MASLAK	MASLAK
3rd WEEK					
9.00-9.40	Primary Immune Deficiencies-1 (G. Bozdoğan)	Approach to Arthritis (S. Aka)	Approach to GIS Bleeding and Inflammatory Bowel Diseases (E. M. Güllü)	Chronic Lung Diseases and Cystic Fibrosis Treatment (E. Dağlı)	Pedigree Drawing Workshop (Y. Alanay)
9.50-10.30	Primary Immune Deficiencies-2 (G. Bozdoğan)	Approach to Vasculitis (M. Arapoğlu)	Vomiting and Gastroesophageal Reflux Disease (E. M. Güllü)	Childhood Tuberculosis and Its Treatment (E. Dağlı)	Genetic Tests for the Clinician (Y. Alanay)
10.40-11.20	Allergic Diseases of the Upper and Lower Airways (G. Bozdoğan)	Treatment of Diabetic Ketoacidosis (S. Semiz)	Chronic Liver Diseases (E. M. Güllü)	Pulmonary Function Tests (E. Dağlı)	Common Genetic/Chromosomal Syndromes (Y. Alanay)
11.30-12.10	Allergic Diseases of the Skin (G. Bozdoğan)	Approach to Disorders of Sexual Differentiation (S. Semiz)	Cirrhosis and Its Complications (E. M. Güllü)	Wheezing and Cough in Childhood (E. Dağlı)	Common Genetic/Chromosomal Syndromes (Y. Alanay)
12.10-13.30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30-14.10	Bronchial Asthma and Its Treatment (G. Bingöl)	Case Discussion: Hypoglycemia (S. Semiz)	Epilepsy and Febrile Convulsions (U. İşik)	Acute Renal Failure (S. Aka)	Principles of Genetic Counseling (Y. Alanay)
14.20-15.00	Drug Allergies and Anaphylaxis (G. Bingöl)	Anemia in Childhood (C. Canpolat)	Post-infectious Neurological Diseases (U. İşik)	Chronic Renal Failure (S. Aka)	STUDY TIME
15.10-15.50	Food Allergies (G. Bingöl)	Bleeding Diathesis in Childhood (C. Canpolat)	Leukemias in Childhood (E. Eryılmaz)	PBL-I (Edema- Part 2) (S. Aka)	PBL-II (Petechia-Purpura)-Part 2) (E. Eryılmaz)
16.00-16.40	Essentials of Pediatric Rheumatology (G. Bingöl)	How to Prescribe Medicine (C. Canpolat)	Lymphomas in Childhood (E. Eryılmaz)	PBL-I (Edema- Part 2) (S. Aka)	PBL-II (Petechia-Purpura- Part 2) (E. Eryılmaz)
4th WEEK	ATAKENT	ATAKENT	ATAKENT	ATAKENT	ATAKENT
9.00-9.40	Laboratory Evaluation of Hematological Diseases (A. Akçay)	Functional Gastrointestinal Diseases and Gastritis (V. Ertekin)	Examination of Extremities (Y. Alanay)	PEDIATRIC SURGERY	PEDIATRIC SURGERY
9.50-10.30	Pediatric Transfusion Practice (G. Öztürk)	Malabsorption and Celiac Disease (V. Ertekin)	Examination of Extremities (Y. Alanay)	PEDIATRIC SURGERY	PEDIATRIC SURGERY
10.40-11.20	Approach to Inherited Metabolic Diseases (S. Bekeri)	Acute Gastroenteritis (D. Atay)	History Taking Practice (Y. Alanay)	PEDIATRIC SURGERY	PEDIATRIC SURGERY
11.30-12.10	Child Neglect and Abuse (S. Polat)	Viral Hepatitis (D. Atay)	History Taking Practice (Y. Alanay)	PEDIATRIC SURGERY	PEDIATRIC SURGERY
12.10-13.30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30-14.10	PRACTICE HOUR (Group 1) Blood and Bone Marrow Smear (A. Akçay)	Central Nervous System Infections (M. Özen)	PEDIATRIC SURGERY	PEDIATRIC SURGERY	PEDIATRIC SURGERY
14.20-15.00	PRACTICE HOUR (Group 2) Blood and Bone Marrow Smear (D. Atay)	Pneumonia and Pertussis (M. Özen)	PEDIATRIC SURGERY	PEDIATRIC SURGERY	PEDIATRIC SURGERY
15.10-15.50	Visit to PICU (Group 1)	Intestinal Parasitic Infections (M. Özen)	PEDIATRIC SURGERY	PEDIATRIC SURGERY	PEDIATRIC SURGERY
16.00-16.40	Visit to PICU (Group 2)	Probiotics and Prebiotics (M. Özen)	PEDIATRIC SURGERY	PEDIATRIC SURGERY	PEDIATRIC SURGERY

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9:10	HOLIDAY	HOLIDAY	ATAKENT	ATAKENT	ATAKENT
9:20-10:00	HOLIDAY	HOLIDAY	Course review and introduction	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)
10:10-10:50	HOLIDAY	HOLIDAY	Course review and introduction	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)
11:00-11:40	HOLIDAY	HOLIDAY	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	HOLIDAY	HOLIDAY	Prostate Cancer (Saadetin Eskiçorapç)	OR/outpatient/ESWL (Atakent)	Treatment of common urologic problems in the pediatric population (Selçuk Yücel)
13:50-14:30	HOLIDAY	HOLIDAY	Urethral Catheterization	OR/outpatient/ESWL (Atakent)	Treatment of common urologic problems in the pediatric population (Selçuk Yücel)
14:40-15:20	HOLIDAY	HOLIDAY	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)
15:30-16:10	HOLIDAY	HOLIDAY	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)
16:20-17:00	HOLIDAY	HOLIDAY	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)
2nd WEEK					
08:30-9:10	ATAKENT	ATAKENT	MASLAK	MASLAK	MASLAK
9:20-10:00	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
10:10-10:50	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
11:00-11:40	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	Medical and surgical treatment of erectile dysfunction (Serkan Deveci)	Medical and surgical treatment of urinary stone disease (Mustafa Sofikerim, Uğur Altuğ)	bladder cancer (Levent Türkeri)
13:50-14:30	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	Testis tumor (Burak Argun)	Medical and surgical treatment of urinary stone disease (Mustafa Sofikerim, Uğur Altuğ)	Upper Urothelial carcinoma and other rare urological malignancies (İlter Tüfek)
14:40-15:20	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	Ureteral Stents catheters	The etiology, epidemiology and treatment of female incontinence and overactive bladder (Murat Şamil)	Renal Cancer (Ali Rıza Kural)
15:30-16:10	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
16:20-17:00	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Atakent)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3rd WEEK					
08:30-9:10	MASLAK	MASLAK	MASLAK	MASLAK	MASLAK
9:20-10:00	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
10:10-10:50	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
11:00-11:40	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Infertility (Hakan Özveri)	Genitourinary trauma and emergency (Enis Coşkuner)	Benign prostatic hyperplasia (Selçuk Keskin)	OR/outpatient/ESWL (Maslak)	EXAM
13:50-14:30	Infertility (Hakan Özveri)	Genitourinary trauma and emergency (Enis Coşkuner)	Benign prostatic hyperplasia (Selçuk Keskin)	OR/outpatient/ESWL (Maslak)	
14:40-15:20	Specific and nonspecific urinary tract infections and sexually transmitted diseases (Bora Özveren)	Evaluation of hematuria (Burak Özkan)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	
15:30-16:10	Specific and nonspecific urinary tract infections and sexually transmitted diseases (Bora Özveren)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	
16:20-17:00	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	OR/outpatient/ESWL (Maslak)	

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9.10	Welcome /Introduction to IM program (G. Başaran)	Approach to a pt. with chest pain (Selçuk Görmez)	Pulm symptoms&signs (Öner Dikensoy)	GI symptoms and signs (M.Sarıç)	Examination of Extremities (M.Karaarslan)
9.20-10.00	Patient-doctor relationship (N. Tözün)	Examination of the precordium (Selçuk Görmez)	Examination of chest (Öner Dikensoy)	Examination of abdomen (N. Tözün)	Examination of Head and Neck (S.Ratıp)
10.10-10.50	History taking (N. Tözün)	Examination of pulse and BP (Ahmet Karabulut)	Examination of chest (Öner Dikensoy)	Examination of abdomen (N. Tözün)	Approach to a pt. with LAP (S.Ratıp)
11.00-11.40	History taking (N. Tözün)	Examination of pulse and BP (Ahmet Karabulut)	Radiology of the chest (Öner Dikensoy)		
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Bedside	Bedside (HS/BP/pulse/precordium)	Bedside (chest)	Bedside (abdomen)	Bedside (Head&Neck, Extremities)
13.50-14.30	Bedside	Bedside	Bedside	Bedside	Bedside
14.40-15.20	Bedside	Bedside	Bedside	Bedside	Bedside
15.30-16.10	Bedside	Bedside	Bedside	Bedside	Bedside
16.20-17.00	Bedside	Bedside	Bedside	Bedside	Bedside
2nd WEEK					
08:30-9.10	Review of history taking and physical examination (G. Başaran)	Cardiovascular emergencies and first aid (Şeyket Görgülü)	Management of acute coronary syndromes (Sinan Dağdelen)	Diagnosis and Management of Pulmonary hypertension and right heart failure (Ali Buturak)	Bedside
9.20-10.00	Review of history taking and physical examination (G. Başaran)	Electrical Conduction Abnormalities (Duhun Fatih Bayrak)	Structural heart diseases (Alpay Turan Sezgin)	Management of Lipoprotein Disorders (Ali Buturak)	Bedside
10.10-10.50	Neurological examination (Yıldız Kaya)	Hypertension (Elif Eroğlu)	Diagnosis and therapy of pericardial disease and cardiac masses (Alpay Turan Sezgin)	Heart Failure: Clinical evaluation and diagnosis (İlke Sipahi)	Bedside
11.00-11.40	Dermatologic manifestations of systemic diseases (Özgür Timurkaynak)	Complications and therapy of complex Hypertension (Elif Eroğlu)	Treatment of arterial system disorders (Tuğrul Norgaz)	Management of Heart Failure (İlke Sipahi)	Bedside
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Bedside (General)	Atrial Arrhythmias (Ahmet Akyol)	Management of venous system diseases and pulmonary embolism (Tansu Karaahmet)	Mitral and Aortic valvular diseases and therapies (Alex Değirmenciöglü)	Clinical Skills
13.50-14.30	Bedside	Ventricular Arrhythmias (Ahmet Akyol)	Diagnosis and therapy of Cardiomypopathies(Tansu Karaahmet)	Pregnancy and Heart Disease (Ertuğrul Zencirci)	Clinical Skills
14.40-15.20	Bedside	Therapy of the chronic ischemic heart diseases (Seçkin Satılmış)	Diagnosis and therapy of infective endocarditis and Rheumatic Fever(Gülcan Abalı)	Endocrine disorders, diabetes and cardiovascular disease (Ertuğrul Zencirci)	Clinical Skills
15.30-16.10	Bedside		Tricuspid and Pulmonary valvular diseases and therapies (Gülcan Abalı)		Clinical Skills
16.20-17.00	Bedside				Clinical Skills

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3rd WEEK					
08:30-9.10	Bedside	Bedside	Bedside	Bedside	Bedside
9.20-10.00	Bedside	Bedside	Bedside	Bedside	Bedside
10.10-10.50	Bedside	Bedside	Bedside	Bedside	Bedside
11.00-11.40	Bedside	Bedside	Bedside	Bedside	Bedside
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13.50-14.30	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
14.40-15.20	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
15.30-16.10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16.20-17.00	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
4th WEEK					
08:30-9.10	Approach to a patient with dyspnea (Ceyda Erel Kırışoğlu Demir)	Chronic obstructive pulmonary diseases (Haluk Çalışır)	Morning Rounds	Morning Rounds	Morning Rounds
9.20-10.00	Approach to a patient with chest pain (Ceyda Erel Kırışoğlu Demir)	Asthma (Haluk Çalışır)	Bedside	Bedside	Bedside
10.10-10.50	Approach to a patient with hemoptysis (Ceyda Erel Kırışoğlu Demir)	Evaluation of pulmonary functions (Haluk Çalışır)	Bedside	Bedside	Bedside
11.00-11.40	Management of pleural effusions (Ceyda Erel Kırışoğlu Demir)	Tuberculosis (Haluk Çalışır)	Bedside	Bedside	Bedside
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Interstitial lung diseases (Reha Baran)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13.50-14.30	Pulmonary neoplasms (Reha Baran)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
14.40-15.20	Pulmonary Embolism (Reha Baran)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
15.30-16.10	Pneumonia (Reha Baran)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16.20-17.00		Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
5th WEEK					
08:30-9:10	Management of GERD, Esophagitis and Esophageal Motility Disorders (A. Tiftikçi)	Approach to the patient with constipation (Ö Ersoy)	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Approach to Patient with Diarrhea (A. Tiftikçi)	Approach to the patient with anorectal diseases (Ö Ersoy)	Bedside	Bedside	Bedside
10:10-10:50	Approach to patients with abdominal pain (G. Şişman)	Management of inflammatory bowel diseases (E. Kutsal)	Bedside	Bedside	Bedside
11:00-11:40	Approach to the patient with Jaundice DISCUSSION (N. Türkel)	Management of inflammatory bowel diseases (E. Kutsal)	Bedside	Bedside	Bedside
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Approach to the Patient with Ascites (N. Tözün)	Management of irritable bowel syndrome (Cam Aygün)	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30	Approach to the Patient with Ascites (N. Tözün)	Upper and lower GI Bleeding (B. Çiçek)	Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20	Acute liver failure (N. Tözün)	Management of Acute and Chronic Pancreatitis (B. Çiçek)	Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10	Management of complications of liver cirrhosis (M. Saruç)	Management of dyspepsia and peptic ulcer disease (B. Çiçek)	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00			Clinical Skills	Clinical Skills	Clinical Skills
6th WEEK					
08:30-9:10	Morning Rounds	Diabetes Mellitus: treatment, management of complications and follow-up (E. Arkan)	Pituitary diseases (R. Serter)	Morning Rounds	Morning Rounds
9:20-10:00	Bedside	Diabetes and pregnancy (E. Arkan)	Case discussion: Pituitary Diseases (R. Serter)	Bedside	Bedside
10:10-10:50	Bedside	Case Discussion:DM (E. Arkan)	Adrenal diseases (R. Serter)	Bedside	Bedside
11:00-11:40	Bedside	Thyroid diseases (N. Kurtulmuş)	Adrenal diseases (R. Serter)	Bedside	Bedside
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Clinical Skills	Thyroid diseases: case discussion (N Kurtulmuş)	Obesity (Ş. Aktaran)	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills	Endocrine emergencies (N Kurtulmuş)	Hyper/hypoparathyroidism/metabolic bone (Ş. Aktaran)	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills	Endocrine emergencies (N Kurtulmuş)	Osteoporosis (S. Aktaran)	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills			Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills		Clinical Skills	Clinical Skills	Clinical Skills

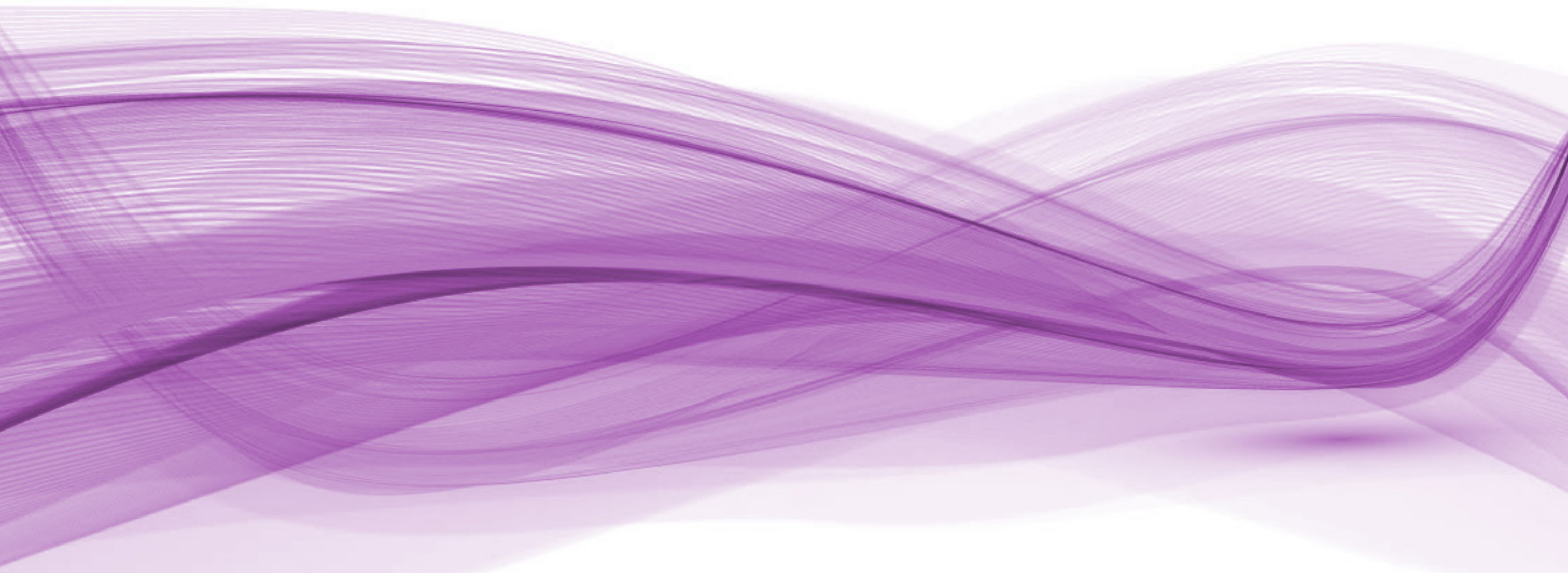
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
7th WEEK					
08:30-9:10	Morning Rounds	Rationale Use of Antimicrobials (S. Kocagöz)	Morning Rounds	Morning Rounds	Pathophysiology and treatment of hypertension (Ü. Çakır)
9:20-10:00	Bedside	Infectious diseases emergencies (S. Kocagöz)	Bedside	Bedside	Management of electrolyte disturbances (Ü. Çakır)
10:10-10:50	Bedside	Infectious approach to a patient with fever (S. Cündes)	Bedside	Bedside	Management of acid-base disorders (Ü. Çakır)
11:00-11:40	Bedside	Genitourinary infections (S. Cündes)	Bedside	Bedside	Management of glomerular disease (Ü. Çakır)
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Clinical Skills	Management of Upper Respiratory tract infections (S. Kocagöz)	Clinical Skills	Clinical Skills	Acute renal Failure (Ü. Çakır)
13:50-14:30	Clinical Skills	Therapeutic approach to AIDS and related opportunistic disorders (S. Kocagöz)	Clinical Skills	Clinical Skills	Chronic kidney disease and renal replacement therapies (Ü. Çakır)
14:40-15:20	Clinical Skills	Infectious diarrhea (H. Kuşoğlu)	Clinical Skills	Clinical Skills	Case Discussion (Ü. Çakır)
15:30-16:10	Clinical Skills	Hospital infections (H. Kuşoğlu)	Clinical Skills	Clinical Skills	
16:20-17:00	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	
8th WEEK					
08:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Rheumatology Mimics (M. Karararlan)	Morning Rounds
9:20-10:00	Bedside	Problems of Aging: Physiologic and laboratory changes (B Karadağ)	Bedside	Rheumatoid Arthritis (M. Karararlan)	Bedside
10:10-10:50	Bedside	Management of chronic disease in elderly (B Karadağ)	Bedside	Spondyloarthropathies (M. Karararlan)	Bedside
11:00-11:40	Bedside		Bedside	Connective Tissue Disease (M. Karararlan)	Bedside
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Vasculitis (M. Karararlan)	Clinical Skills
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Behçet's Disease/FMF (M. Karararlan)	Clinical Skills
14:40-15:20	Clinical Skills	Clinical Skills	Clinical Skills		Clinical Skills
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills		Clinical Skills
16:20-17:00	Clinical Skills	Clinical Skills	Clinical Skills		Clinical Skills

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9th WEEK					
08:30-9:10	Morning Rounds	Morning Rounds	Approach to a patient with anemia(S. Ratip)	Morning Rounds	Morning Rounds
9:20-10:00	Bedside	Bedside	Approach to a patient with bleeding disorder (S. Ratip)	Bedside	Bedside
10:10-10:50	Bedside	Bedside	Hypercoagulability and thrombosis (S. RAtip)	Bedside	Bedside
11:00-11:40	Bedside	Bedside		Bedside	Bedside
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Clinical Skills	Clinical Skills	Indications and complications of blood trasfusion (A. Uzay)	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills	Clinical Skills	Hamatologic malignancies: Lymphomas (A. Uzay)	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills	Clinical Skills	Hamatologic malignancies: Leukemias (A. Uzay)	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills	Clinical Skills		Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills	Clinical Skills		Clinical Skills	Clinical Skills
10th WEEK					
08:30-9:10	Morning Rounds	Mid-Examination	Principles of Cancer Therapy (G. Başaran)	Morning Rounds	Morning Rounds
9:20-10:00	Bedside		Breast Cancer: screening, diagnosis, risk factors, principles of therapy (G. Başaran)	Bedside	Bedside
10:10-10:50	Bedside		Epidemiology and etiology of cancer (A. Yazal)	Bedside	Bedside
11:00-11:40	Bedside		Lung cancer:screening, diagnosis, risk factors, principles of therapy (A. Yazal)	Bedside	Bedside
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Clinical Skills		Side effects of cancer therapy (Hüseyin Abalı)	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills		Prostate cancer: screening, diagnosis, risk factors, principles of therapy (B.Orhan)	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills		Management of oncologic emergencies (S. Yavuz)	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills		Colorectal cancer: screening, diagnosis, risk factors, principles of therapy (Ö. Er)	Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills		Cancer Prevention (G.Demir)	Clinical Skills	Clinical Skills

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
11th WEEK					
08:30-9:10	Morning Rounds	Morning Rounds	Study Time	WRITTEN EXAM	ORAL EXAM
9:20-10:00	Bedside	Bedside	Study Time	WRITTEN EXAM	ORAL EXAM
10:10-10:50	Bedside	Bedside	Study Time	WRITTEN EXAM	ORAL EXAM
11:00-11:40	Bedside	Bedside	Study Time	WRITTEN EXAM	ORAL EXAM
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Clinical Skills	Clinical Skills	Study Time	WRITTEN EXAM	ORAL EXAM
13:50-14:30	Clinical Skills	Clinical Skills	Study Time	WRITTEN EXAM	ORAL EXAM
14:40-15:20	Clinical Skills	Clinical Skills	Study Time	WRITTEN EXAM	ORAL EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	WRITTEN EXAM	ORAL EXAM
16:20-17:00	Clinical Skills	Clinical Skills	Study Time	WRITTEN EXAM	ORAL EXAM

SCHOOL OF **MEDICINE**

2016-2017 **YEAR 5**



YEAR 5 CLERKSHIPS

CODE	CLERKSHIP	DEPARTMENTS	Duration (Weeks)	Theoretical Hours			Practical hours					Study Time	TOTAL (Student workload)	National Credits	ECTS
				Lecture	IALS	Sub Total	Lab study	Field study	Simulated Clinical Practice	Clinical Practice	Sub Total				
MED 501	Neurology	Neurology	4	38	0	38	0	0	0	126	126	10	174	7	6
MED 502	Neurosurgery	Neurosurgery	3	27	0	27	0	0	0	95	95	30	152	5	6
MED 503	Psychiatry	Psychiatry	3	33	0	33	0	20	0	40	60	35	128	5	5
MED 504	Otolaryngology, Head and Neck Surgery	Otolaryngology, Head and Neck Surgery	3	30	0	30	0	0	0	80	80	20	130	5	5
MED 505	Ophthalmology	Ophthalmology	2	18	0	18	0	0	5	58	63	10	91	4	3
MED 506	Dermatology	Dermatology	3	30	0	30	0	0	0	80	80	15	125	5	5
MED 507	Radiology	Radiology Radiation Oncology	3	42	0	42	0	0	0	56	56	25	123	5	5
MED 508	Orthopedy & PTR	Orthopedy Physical Therapy and Rehabilitation	5	36	0	36	0	0	30	111	141	48	225	8	8
MED 509	Forensic Medicine	Forensic Medicine	2	47	0	47	0	10	0	0	10	22	79	4	3
	Elective Clerkship-1	All Departments	4	0	0	0	0	0	0	0	180	0	180	6	7
	Elective Clerkship-2	All Departments	4	0	0	0	0	0	0	0	180	0	180	6	7
TOTAL			36	301	0	301	0	30	35	646	1071	215	1587	60	60

*The mandatory/optional courses apart from Subject committees and Clinical Medicine and Professional Skills (CMPS) programme.

IALS Interactive Learning Sessions (Panels, debates, discussions, symposia, case studies, problem-based learning sessions, etc.)

Field Study Site visits, Studies in the community, Working in primary care

Lab Study Clinical skills labs, Basic sciences labs, Computer labs, Performance sessions

Study Time Self Directed Learning, Preparation

Simulated Clinical Practice Practices in skill lab

Clinical Practice Bed side, Outpatient clinic, Operation room

YEAR 5 CLERKSHIP PROGRAM

Groups	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
A	Neurology 29.08.2016-23.09.2016				Neurosurgery 26.09.2016-14.10.2016			Psychiatry 17.10.2016-04.11.2016		Ophth. 07.11.2016-18.11.2016	Orthopedics & PTR 21.11.2016-23.12.2017					Radiology 26.12.2016-13.01.2017		Dermatology 16.01.2017-03.02.2017		Forensic Medicine 06.02.2017-17.02.2017		Midyear Recess 20.02.2017-03.03.2017		OHNS 06.03.2017-24.03.2017		Elective -1 27.03.2017-21.04.2017			Elective -2 24.04.2017-19.05.2017									
B	Dermatology 29.08.2016-16.09.2016		Ophth. 19.09.2016-30.09.2016		Orthopedics & PTR 03.10.2016-04.11.2016				Psychiatry 07.11.2016-25.11.2016		OHNS 28.11.2016-16.12.2016		Neurology 19.12.2016-13.01.2017			Neurosurgery 16.01.2017-03.02.2017		Radiology 06.03.2017-24.03.2017						Elective -1 27.03.2017-21.04.2017			Elective -2 24.04.2017-19.05.2017											
C	OHNS 29.08.2016-16.09.2016		Radiology 19.09.2016-07.10.2016		Neurology 10.10.2016-04.11.2016			Neurosurgery 07.11.2016-25.11.2016		Psychiatry 28.11.2016-16.12.2016		Ophth. 19.12.2016-30.12.2016		Orthopedics & PTR 02.01.2017-03.02.2017			Dermatology 06.03.2017-24.03.2017		Elective -1 27.03.2017-21.04.2017					Elective -2 24.04.2017-19.05.2017														
D	Elective -1 29.08.2016-23.09.2016		Elective -2 26.09.2016-21.10.2016			Dermatology 24.10.2016-11.11.2016		Neurology 14.11.2016-09.12.2016			Neurosurgery 12.12.2016-30.12.2016		OHNS 02.01.2017-20.01.2017		Psychiatry 23.01.2017-10.02.2017		Forensic Medicine 27.02.2017-10.03.2017		Orthopedics & PTR 13.03.2017-14.04.2017			Radiology 17.04.2017-05.05.2017		Ophth. 08.05.2017-19.05.2017														
E	Elective -1 29.08.2016-23.09.2016		Elective -2 26.09.2016-21.10.2016		OHNS 24.10.2016-11.11.2016		Radiology 14.11.2016-02.12.2016		Dermatology 05.12.2016-23.12.2016		Psychiatry 26.12.2016-13.01.2017		Neurology 16.01.2017-10.02.2017			Midyear Recess 13.02.2017-24.02.2017			Neurosurgery 13.03.2017-31.03.2017		Ophth. 03.04.2017-14.04.2017		Orthopedics & PTR 17.04.2017-19.05.2017															
F	Orthopedics & PTR 29.08.2016-30.09.2016				OHNS 03.10.2016-21.10.2016		Radiology 24.10.2016-11.11.2016		Dermatology 14.11.2016-02.12.2016		Ophth. 05.12.2016-16.12.2016		Elective -1 19.12.2016-13.01.2017			Elective -2 16.01.2017-10.02.2017			Neurology 13.03.2017-07.04.2017			Neurosurgery 10.04.2017-28.04.2017		Psychiatry 01.05.2017-19.05.2017														



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 5**



COURSE
INFORMATION

Clerkship	Year	Code	Theoretical (hours)	38	National Credits	ECTS
			Practical (hours)	126		
Neurology	5	MED 501	Study Time (days)	10	7	6
Educational language						
English						
Course Type						
Compulsory						
Course Level						
Undergraduate						
Year Coordinators						
Prof. Vuslat Sema ÜNAL; vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr						
Clerkship Coordinator						
Prof. Murat AKSU Assoc. Prof. Pinar Yalınay DİKMEN						
Academic Units & Staff						
Neurology Fehim ARMAN, M.D., Prof. Ayşe SAĞDUYU KOCAMAN, M.D., Prof. Murat AKSU, M.D., Prof. Geysu KARLIKAYA, M.D., Prof. Dilaver KAYA, M.D., Assoc. Prof. Çiğdem DOĞULU, M.D., Assoc. Prof. Pinar YALINAY DİKMEN, M.D., Assoc. Prof. Elif Ilgaz AYDINLAR, M.D., Assoc. Prof. Yıldız KAYA, M.D., Assist. Prof.						
Duration						
4 weeks						
Aim						
The purpose of Neurology Clerkship, is to provide essential clinical approach for screening, diagnosis, current therapeutic options and follow-up for common medical diseases under guidance and integrate this approach with the knowledge, attitudes and skills already acquired in the first 3 years of medical school for clinical practice.						
Learning Outcomes						
At the end of this clerkship the students will be able to: » improve the ability to obtain a history, perform a physical examination then present these findings in a logical and concise manner. » develop a problem-oriented method of patient evaluation. » recognize the risk/benefit of medical intervention. » become familiar with humanistic and ethical considerations involved in patient care. » develop conduct and behavior appropriate for a medical professional. » understand the importance of to continue a life-long system of self-education. » develop an evidence-based approach to medical management » diagnose neurologic disorders such as cerebrovascular diseases, epilepsy, cranial neuropathies, headache disorders, coma and mental alterations, neurologic emergencies, neuromuscular diseases, demyelinating disorders, extrapyramidal diseases and getting basic neuroradiologic knowledge.						
Educational Methods						
Lectures Clinical Skills Ward rounds-outpatient clinics Problem Based Learning Case Discussions						
Assessment Methods						
Clinical Performance Assessment Written Exam Structured Oral Exam						

CLERKSHIP	YEAR	CODE	Theoretical (hours)	27	National Credits	ECTS
			Practical (hours)	95		
Neurosurgery	5	MED 502	Study Time (days)	30	5	6

Educational language		English
Course Type		Compulsory
Course Level		Undergraduate
Year Coordinators		Prof. Vuslat Sema ÜNAL; vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr
Clerkship Coordinator		Assoc. Prof. Koray ÖZDUMAN Assist. Prof. Mustafa GÜDÜK
Clerkship Subcoordinators		Assist. Prof. Mustafa GÜDÜK
Academic Units & Staff		Neurosurgery: M. Necmettin PAMİR, M.D., Prof. Müfit KALELİOĞLU, M.D., Prof. Serdar ÖZGEN, M.D., Prof. Selçuk PEKER, M.D., Prof. Zafer BERKMAN, M.D., Prof. Koray ÖZDUMAN, M.D., Prof. H İbrahim SUN, M.D., Assist. Prof. Mustafa GÜDÜK, M.D., Assist. Prof. Bahattin TANRIKULU, M.D., Assist. Prof. M. İmre USSELİ, M.D., Instructor.
Duration		4 weeks
Aim		To train medical students to become proficient in diagnosing and treating neurosurgical emergencies. The students shall also learn the general outline of neurosurgical pathologies, the diagnostic workup, differential diagnosis and treatment options
Learning Outcomes		At the end of this clerkship the students will be able to: » Perform History and physical examination on Neurosurgical patients » Perform neurological examination. » Define Basic neuroradiological examinations and diagnosis of neurosurgical emergencies. » Diagnose and plan initial treatment/protection for neurosurgical emergencies and craniocervical trauma. » Define diagnostic procedures in neurosurgical disease. » Define Common neurosurgical problems, their workup, differential diagnosis, treatment and outcome.

CLERKSHIP	YEAR	CODE	Theoretical (hours)	33	National Credits	ECTS
			Practical (hours)	60		
Psychiatry	5	MED 503	Study Time (days)	35	5	5

Educational language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr
Clerkship Coordinator	Assoc. Prof. Burcu Yavuz Assist. Prof. Ferhal Utku Doğan
Clerkship Subcoordinators	Assist. Prof. Ferhal Utku Doğan
Academic Units & Staff	Cem İncesu, M.D., Prof. Kültegin Ögel, M.D., Prof. Burcu Yavuz, M.D., Assoc. Prof. Ferhal Utku Doğan, M.D., Assist. Prof. Arzu Önal, M.D., Assist. Prof. (Child and Adolescent Psychiatry) Nuray Sarp, Psychology Department Elçin Orhan, Psychology Department Esra Başöz, Psychology Department
Duration	3 weeks
Aim	The purpose of Psychiatry Clerkship, is to provide necessary knowledge about etiology, clinical signs and symptoms, differential diagnosis and treatment of psychiatric disorders. Skills about approaching to emergent psychiatric patients, knowledge about relationship between general medical conditions and psychiatric disorders are aimed to be taught.
Learning Outcomes	By the end of this course, the students will be able to: <ul style="list-style-type: none"> » Obtain a history, and perform mental status examination » Define psychiatric symptoms » Diagnose psychotic disorders » Define diagnostic criteria for schizophrenia » Diagnose mood disorders, make differential diagnosis and treat a patient with major depressive disorder, handle a patient with acute manic episode » Diagnose anxiety disorders, make differential diagnosis and treat a patient with anxiety disorder » Diagnose substance use disorders » Define and treat somatoform disorders » Describe eating disorders » Define sexual disorders » Handle an emergent psychiatric patient » Describe personality disorders
Educational methods	Theoretical lecture Interactive learning session Literature review and case presentations
Assessment methods	Written examination Structured oral examinations

Clerkship	Year	Code	Theoretical (hours)	30	National credits	ECTS
			Practical (hours)	80		
Otolaryngology Head and Neck Surgery	5	MED 504	Study time (hours)	20	5	5
Educational language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year coordinators	Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr					
Clerkship coordinator	Prof. Ahmet KOÇ Prof. Melih Güven GÜVENÇ					
Academic Units & Staff	Otolaryngology Head and Neck Surgery Levent ERİŞEN, M.D., Prof. Haluk ÖZKARAKAŞ, M.D., Prof. Melih Güven GÜVENÇ, M.D., Prof. Ahmet KOÇ, M.D., Prof. Safer Arif ULUBİL, M.D., Prof. Şenol POLAT, M.D., Assoc Prof. Elif AKSOY, M.D., Assoc Prof. Gediz Murat SERİN, M.D., Assoc. Prof İsmet Emrah EMRE, M.D., Instructor					
Duration	3 weeks					
Aim	This course provides an introduction to the field of otolaryngology, a broad exposure to otolaryngologic diseases and will familiarize the student with outpatient and in-hospital otolaryngologic care.					
Learning outcomes	At the end of the course, students will able to: <ul style="list-style-type: none"> » be familiar to head and neck anatomy » Perform basic otolaryngological examination » Describe the symptoms and physical findings of common otolaryngological disease » Diagnose and treat the common upper airway infections and ear infections » Recognise and define the upper airway emergencies » Recognise the hearing loss and facial paralysis » Define the maxillofacial traumas » Recognise and describe the symptoms and physical findings of common head and neck cancers » Differentiate between benign and malignant otolaryngological diseases » Differentiate acute and chronic otolaryngological diseases » Recognise emergent otolaryngological diseases 					
Educational methods	Theoretical lectures Practice in office and operating theatre					
Assessment methods	Clinical performance assessment Written examination Oral examination					

CLERKSHIP	Year	Code	Theoretical (hours)	18	National credits	ECTS
			Practical (hours)	63		
Ophthalmology	5	MED 505	Study time (hours)	10	4	3

Educational language	English
Course Type	Compulsory
Course Level	Undergraduate
Year coordinators	Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr
Clerkship coordinator(s)	Prof. Banu COŞAR Assist. Prof. Ali Rıza Cenk ÇELEBİ
Academic Units & Staff	Ophthalmology Banu COŞAR, M.D., Prof. Uğur Emrah ALTIPARMAK, M.D., Prof. Ali Rıza Cenk ÇELEBİ, M.D., Assist. Prof. Ebru KILAVUZOĞLU, M.D., Assist. Prof.
Duration	2 weeks
Aim	This course aims to provide knowledge about the anatomy of the eye, etiology, pathogenesis, clinical symptoms and signs, differential diagnosis and treatment of ophthalmic diseases, eye tests and preventive measures.
Learning outcomes	By the end of this committee, the students will be able to: <ul style="list-style-type: none"> » Define anatomic structures of the eye and their functions » Perform basic biomicroscopy and fundus examination » Describe refractive errors and their treatment » Diagnose eye lid disorders and nasolacrimal duct obstruction, summarize their treatment options and treat particular cases » Make differential diagnosis of pink eye, and treat allergic and bacterial conjunctivitis » Describe symptoms and signs of cataracts and summarize treatment options » Describe symptoms and signs of glaucoma and summarize treatment options » Describe symptoms and signs of ocular/orbital tumors and uveitis, and summarize their treatment options » Describe symptoms and signs of retinal diseases, and summarize treatment options » Diagnose strabismus and summarize treatment options » Describe common neuroophthalmological pathologies and summarize their treatment options » Diagnose penetrating eye trauma, define management of eye trauma » Diagnose and perform the first line treatment of chemical injuries of the eye » Perform visual field examination by confrontation » List and define all advanced eye tests, and comment on particular eye tests » Differentiate which patients are to be referred to tertiary centers for eye diseases
Educational methods	Theoretical lecture Interactive learning session Practice in the examination room, operating room and laser room
Assessment methods	Clinical performance assessment Written examination Structured oral examinations

Clerkship	Year	Code	Theoretical (hours)	30	National Credits	ECTS
			Practical (hours)	80		
Dermatology	5	MED 506	Study Time (days)	15	5	5
Educational language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr					
Clerkship Coordinator	Prof. Emel Öztürk DURMAZ Instructor. Yeliz ERDEMOĞLU					
Clerkship Subcoordinators	Assoc. Prof. Engin SEZER Prof. Sedef ŞAHİN					
Academic Units & Staff	Dermatology Sedef ŞAHİN, M.D., Prof. Emel Öztürk DURMAZ, M.D., Prof. İkbal Esen AYDINGÖZ, M.D., Prof. Engin SEZER, M.D., Prof. Yasemin SARAY, M.D., Assoc. Prof. Özgür BAKAR, M.D., Assist. Prof. Deniz DUMAN, M.D., Assist. Prof. Yeliz ERDEMOĞLU, M.D., Instructor.					
Duration	3 weeks					
Aim	The purpose of Dermatology Clerkship is to provide basic information on normal structure and function of skin, to accomplish the use of appropriate dermatologic terminology during evaluation of cutaneous alterations, to afford necessary knowledge and skills for the diagnosis, treatment and follow up of frequently encountered dermatologic and venereologic diseases in our country and to integrate this approach with the knowledge, attitudes and skills already acquired in the first 3 years of medical school for clinical practice.					
Learning Outcomes	At the end of this clerkship students will be able to: <ul style="list-style-type: none"> » obtain patient history, » perform a stepwise basic dermatologic examination (cutaneous and mucosal) present PE findings in a logical and concise manner and with appropriate dermatologic terminology. » develop a problem-oriented method of patient evaluation. » diagnose and plan treatment for frequently encountered dermatologic and venereologic diseases » provide appropriate general recommendations for the patient » sense or recognize and consult for rarely encountered dermatologic and venereologic disorders » evaluate the risk/benefit ratio of medical therapeutics and dermatologic interventions. » observe minor and major dermatologic interventions, including dermatoscopy, biopsy, excision, wound care, cryotherapy, electrosurgery, phototherapy and laser surgery » become familiar with humanistic and ethical considerations involved in patient care. » develop conduct and behavior appropriate for a medical professional. » develop a medical curiosity which will stimulate to continue a life-long system of self-education. » develop an evidence-based approach to medical management 					
Educational methods	Theoretical lecture Interactive learning sessions Case Discussions Outpatient clinical skills Practice in the operating and laser surgery room					
Assessment methods	Clinical performance assessment Structured oral examinations					

Clerkship	Year	Code	Theoretical (Hour)	42	Credit	ECTS
			Practical (Hour)	56		
			Preparation (Hour)	25		
Radiology	5	MED 507			5	5
Educational Language						
English						
Course Type						
Compulsory						
Course Level						
Undergraduate						
Year Coordinators						
Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKİŞ; isil.pakis@acibadem.edu.tr						
Clerkship Coordinators						
Prof. Simay ALTANKARA Prof. Eşref KIZILKAYA						
Academic Staff						
Radiology: Simay ALTANKARA, M.D., Prof. Ercan KARAARSLAN, M.D., Prof. Özlem SAYGILI, M.D., Prof. Alp DİNÇER, M.D., Prof. Ümit ÖZCAN, M.D., Assoc.Prof Erdem YILDIZ, M.D., Assist.Prof. Özden Sıla ULUS, M.D., Assist.Prof. Radiation Oncology: Enis ÖZYAR, M.D., Prof. Melahat GARİPAĞAOĞLU, M.D., Prof. Meltem SERİN, M.D., Prof. Meriç ŞENGÖZ, M.D., Prof. Banu ATALAR, M.D., Assoc. Prof Evrin Kadriye TEZCANLI, M.D., Assoc. Prof Gamze UĞURLUER, M.D., Assist. Prof.						
Duration						
3 weeks						
Educational Methods						
Radiological reporting, Demonstration of radiological examinations. Case and algorithm discussions. Summary of basic radiological findings.						
Course Aims						
This course aims to define: Radiological anatomy, types of radiological examinations, common radiological algorithms, radiological reports and their impact on medicine						
Learning Outcomes						
By the end of this clerkship, the students will be able to: » understand radiological anatomy » differentiate between radiological modalities » understand a radiological report » describe basic radiological findings » understand radiological algorithms						
Assessment Methods						
Oral and written exams, performance assessment						

CLERKSHIP	Year	Code	Theoretical (hours)	36	National credits	ECTS
			Practical (hours)	141		
			Study time (hours)	48		
Orthopedics and Traumatology Physical Medicine and Rehabilitation	5	MED 508			8	8
Educational language						
English						
Course Type						
Compulsory						
Course Level						
Undergraduate						
Year coordinators						
Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKİŞ; isil.pakis@acibadem.edu.tr						
Clerkship coordinator						
Prof. Ufuk NALBANTOĞLU Assoc. Prof.Ayçe ATALAY (Physical Medicine and Rehabilitation) Assist. Prof.Can GEMALMAZ						
Academic Units & Staff						
Orthopedics and Traumatology: Metin TÜRKMEN, M.D., Prof. Ahmet Alanay, M.D., Prof. Nadir Şener, M.D., Prof. Servet Aydın YÜCETÜRK, M.D., Prof. Burak BEKSAÇ, M.D., Prof. Vuslat Sema ÜNAL, M.D., Prof. Ufuk NALBANTOĞLU, M.D., Prof. Taner Güneş, M.D. Prof. Umut AKGÜN, M.D., Assoc. Prof. Fatih DİKİCİ, M.D., Assoc. Prof. Mehmet Uğur ÖZBAYDAR, M.D., Assoc. Prof Sezgin SARBAN, M.D., Assoc. Prof. Barış KOCAOĞLU, M.D., Assoc. Prof. Feridun Çilli, M.D. Assoc. Prof. Hüseyin Arel GERELİ, M.D. Assoc. Prof. Halil Can GEMALMAZ, M.D., Assist. Prof Tekin Kerem ÜLKÜ., M.D., Instructor Physical Medicine and Rehabilitation Zeynep GÜVEN, M.D., Prof. Şule ARSLAN, M.D., Prof. Reyhan ÇELİKER, M.D., Prof. Ayçe ATALAY, M.D., Assoc. Prof. Meral BAYRAMOĞLU, M.D. Assoc Prof.						
Duration						
5 weeks						
Aim						
This course aims to provide necessary knowledge about the etiology, pathogenesis, clinical symptoms and signs, differential diagnosis, treatment, rehabilitation and physical therapy modalities and preventive measures of musculoskeletal system diseases and trauma. Students will be able to interpret laboratory results, findings of radiological examinations and perform several interventions. Additionally, they will learn what their responsibilities are and acquire the necessary attitudes and behaviors about patients' rights and privacy.						

Learning outcomes	By the end of this clerkship, the students will be able to:
	<ul style="list-style-type: none"> » Perform basic musculoskeletal system examination, differentiate normal conditions, and define physical findings in universal terminology » Diagnose musculoskeletal system diseases, identify traumatic injuries, high risk trauma patients, be able to refer appropriate patients to specialized tertiary centers and define musculoskeletal emergencies. » Choose imaging techniques to diagnose musculoskeletal system disorders and assess x-rays, USG, CT and MRI sections. » Obtain basic principles of differential diagnosis in musculoskeletal system disorders by processing the clinical, laboratory, radiological findings » List ATLS guidelines, and be able to do first aid in traumatic situations » List common complications of fractures and dislocations and summarize their classifications and basic management principles » Perform basic splinting and bandaging techniques, manage to transfer trauma patients in optimal conditions » Describe the indications for surgical treatment of fractures and dislocations . » Define congenital and developmental pediatric orthopedic diseases, describe the types of cerebral palsy and basic principles of its rehabilitation. » Describe common sports injuries and summarize their treatment options, » Describe symptoms and physical findings of common musculoskeletal cancers, define screening protocol and refer these patients to appropriate centers, » Define diagnostic criteria of musculoskeletal system infections and inflammatory diseases, connective tissue disorders, explain the principles of their management, » Define common physical therapy and rehabilitation (PTR) modalities, orthoses, prostheses, main domains of gait analysis » Describe symptoms and physical findings of common neuromuscular degenerative diseases, main principles of geriatric rehabilitation and management » Define pain physiopathology, basic principles of classification and summarize their management » Define neck and low back pain, evaluate and summarize their treatment principles » Describe the essentials of joint aspiration and injection techniques » Describe the basic principles of scrubbing, operation room standards, and designs » Describe main domains of rehabilitation » List the equipment and techniques of PTR applications » Describe the basic PTR exercise programs and how to recommend them to a patient
	<p>Theoretical lecture Interactive learning session Literature review and presentations Practice in the operating and intervention room and PTR unit Practice in the sportsman health center Observation in the gait analysis laboratory</p>
Educational methods	
Assessment methods	Clinical performance assessment Written examination and /or structured oral examinations

CLERKSHIP	Year	Code	Theoretical (hours)	47	National credits	ECTS
			Practical (hours)	10		
Forensic Medicine	5	MED 509	Study time (hours)	22	4	3

Educational language	English
Course Type	Compulsory
Course Level	Undergraduate
Year coordinators	Prof. Vuslat Sema ÜNAL;vuslat.unal@acibadem.edu.tr Assoc. Prof. Işıl PAKIŞ; isil.pakis@acibadem.edu.tr
Clerkship coordinator	Assoc. Prof. Işıl PAKIŞ
Academic Staff	Forensic Medicine: Oğuz POLAT, M.D., Prof. Işıl PAKIŞ, M.D, Assoc. Prof.
Duration	2 weeks
Aim	This course aims to provide knowledge about the forensic medical procedure, autopsy, death, wounds, child abuse, domestic violence, physicians' legal responsibilities, medical malpractice.
Learning outcomes	By the end of this clerkship, the students will be able to: <ul style="list-style-type: none"> » Identify problems dealing with forensic medicine and resolve that problems using with correctly applied different concepts. » Define forensic medicine and how forensic medicine works, » Describe differences between forensic science and forensic medicine » Diagnose forensic cases, perform forensic medical procedure, » Perform a proper forensic report » Define autopsy procedure and autopsy types, » Describe what does death mean, types of death, early and late evidences of the death, organ transplantation procedure » Describe forensic psychiatric principles » Describe what does domestic violence mean, types of domestic violence, the results of domestic violence » Describe what does violence against women mean, types of violence against women, the results of violence against women » Describe what does child abuse mean, types of child abuse, the results of child abuse » Define medical malpractice and to list types of medical malpractice » Analyze the relationship between forensic cases and penal codes » Describe classification of wounds, diagnose different types of wounds » Define what does asphyxia mean, types of asphyxia, evidences of asphyxia and to make differential diagnosis different types of asphyxia
Educational methods	Theoretical lecture Interactive learning session Practice in the autopsy
Assessment methods	Written examination Forensic report written examination Structured oral examinations



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 5**



ELECTIVE
CLERKSHIPS

Clerkship	Coordinator	Code	National Credits	ACTS	Dates						Student
					29 Aug23 Sep 2016	26 Sep-21 Oct 2016	19 Dec 2016-12 Jan 2017	16 Jan-10 Feb 2017	27 Mar-21 Apr 2017	24 Apr-19 May 2017	
Breast Surgery	Assit. Prof. Fatih Levent Balcı	MED-591	5	5		6	6	6	3	3	24
Cardiology	Prof.Tuğrul Norgaz	MED 562	5	5	1	1	1	1	1	1	6
Cardiology	Assist. Prof. Aleks Değirmencioğlu	MED 597	5	5	2						2
Cardiovascular Surgery	Prof.Cem Alhan	MED 571	5	5		1			1		2
Cardiovascular Surgery	Prof. Hasan Karabulut	MED-571	5	5	2	2	2	2	2	2	12
Clinical Biochemistry	Prof.Aysel Özpınar	MED 573	5	5	2						2
Clinical Microbiology	Assoc.Prof.İşin Akyar	MED 561	5	5	2						2
Emergency Medicine	Assoc.Prof.Serpil Yaylacı	MED 560	5	5		2				2	4
Endocrinology	Prof.Rüştü Serter	MED-585	5	5					3		3
Endocrinology	Prof.Neslihan Kurtulmuş	MED-585	5	5		1	1	1	1		4
Family Medicine	Prof. Pinar Topsever	MED 563	5	5					10	10	20
General Surgery	Prof. Bilgi Baca	MED 554	5	5		3	3	3	3	3	15
Infectious Disease	Prof. Sibel Gündeş	MED-599	5	5		3	3	3	3	3	15
Internal Medicine -Gastroenterology	Prof.Nurdan Tözün	MED-598	5	5	3	3	3	3	3	3	18
Internal Medicine -Gastroenterology	Prof.Murat Saruç	MED-598	5	5	3						3
Internal Medicine-Gastroenterology	Assit.Prof. Özdal Ersoy	MED-598	5	5			2	2			4
Laboratory Animals in Research	Prof.Güldal Süyen	MED 574	5	5	4						4
Molecular Research Methods	Prof. Tanıl Kocagöz	MED 575	5	5		2			2		4
Neurology	Prof. Geysu Karlıkaya	MED 594	5	5		2	2	2	2	2	10
Neurology	Prof. Murat Aksu	MED 594	5	5			2	2	2	2	8
Neurosurgery-1	Assoc. Prof.Koray Özdoğan	MED 568	5	5			1	1			2
Nuclear Medicine	Assoc.Prof. Tamer Aksoy	MED-572	5	5				1	1	1	3
Nuclear Medicine	Dr. Levent Guner	MED-572	5	5	1	1	1	1	1	1	6
Occupational Health and Safety	Prof.Nadi Bakırcı	MED 565	5	5	1	1	1	1	1	1	6
Orthopedics	Prof.Ufuk Nalbantoğlu	MED 578	5	5		1			1		2
Pediatric cardiac surgery	Prof. Ersin Ereğ	MED 577	5	5			2			2	4
Pediatric Cardiology	Prof.Arda Saygılı	MED 556	5	5	2	4	4	4	4	2	20
Pediatric Genetics	Prof.Yasemin Alanay	MED 559	5	5		1	1				2
Pediatric Hematology-Oncology	Prof.Cengiz Canpolat	MED 557	5	5	1	1	1	1	1	1	6
Pediatric Hematology-Oncology	Assoc.Prof. Fatih Erbey	MED 557	5	5	1	1	1	1	1	1	6
Pediatrics	Assit. Prof.Mujde Arapoglu	MED 583	5	5						1	1
Perinatology	Prof.Özlem Pata	MED 550	5	5	2					2	2
Plastic Reconstructive & Aesthetic Surgery	Prof. Şükrü Yazar	MED 555	5	5	1					1	2
Radiology	Prof.Simay Kara	MED-586	5	5	1					1	
Romatology	Assit.Prof.Mehmet Karaarslan	MED 588	5	5			1			1	
Social Pediatrics	Assoc.Prof. Selda Polat	MED 593	5	5				1	1		



SCHOOL OF **MEDICINE**

2016-2017 **YEAR 5**



CLERKSHIP
PROGRAM

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9:10	ORIENTATION			Neck and back pain	Upper extremity pain disorders
9:20-10:00	Fracture Treatment	Spinal Deformities	CASE	Low back pain	Lower extremity pain disorders
10:10-10:50	Basics in musculoskeletal imaging	Bone and soft tissue tumors	Fixtion Techniques	Pathophysiology and classification of pain	Osteoporosis and metabolic bone disorders
11:00-11:40	Traumatic injuries of the extremities	Pelvic and Spinal Trauma	AmputateTransfer	Inflammatory joint disorders	Concepts of Rehabilitation
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Ligament, tendon and meniscal injuries	DDH, Club foot and neuromuscular d.	PBL-2	CASE	CASE
13:50-14:30	Infections of the bone and soft tissues	Neuromuscular d. (cp and polio) and obstetric palsy	Radiology	Red flags of low back pain	Anatomic landmarks for musculoskeletal system
14:40-15:20	Pediatric fractures and child abuse PBL 1	Surgical treatment of cartilage injuries nonarthroplasty and arthroplasty	Suture Techniques	Approach to neck pain	Examination of the knee joint
15:30-16:10					
16:20-17:00					
2nd WEEK					
08:30-9:10	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
9:20-10:00	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
10:10-10:50	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
11:00-11:40	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
13:50-14:30	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
14:40-15:20	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
15:30-16:10	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
16:20-17:00	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS

3rd WEEK					
08:30-9:10	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
9:20-10:00	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
10:10-10:50	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
11:00-11:40	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
13:50-14:30	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
14:40-15:20	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
15:30-16:10	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
16:20-17:00	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
4th WEEK					
08:30-9:10	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
9:20-10:00	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
10:10-10:50	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
11:00-11:40	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
13:50-14:30	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
14:40-15:20	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
15:30-16:10	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
16:20-17:00	CLINICS	CLINICS	CLINICS	CLINICS	CLINICS
5th WEEK					
08:30-9:10	CLINICS	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
9:20-10:00	CLINICS	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
10:10-10:50	CLINICS	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
11:00-11:40	CLINICS	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	MIDTERM EXAM	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
13:50-14:30	MIDTERM EXAM	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
14:40-15:20	MIDTERM EXAM	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
15:30-16:10	MIDTERM EXAM	CLINICS	CLINICS	STUDY TIME	FINAL EXAM
16:20-17:00	MIDTERM EXAM	CLINICS	CLINICS	STUDY TIME	FINAL EXAM

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9:50	ORIENTATION	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching
10:00-12:00	Neurological examination 1 (Selda Korkmaz)	Sign and symptoms in Neurology (Geysu Karilkaya)	Cerebrovascular disorders 1 (Dilaver Kaya)	Epilepsy 1 (Fehim Arman)	Demantia 1 (Demet Özbabalik Adapnar)
12:00-13:00		LUNCH	LUNCH	LUNCH	LUNCH
13:00-15:00	Neurological examination 2 (Selda Korkmaz)	Headache (Geysu Karilkaya)	Cerebrovascular disorders 2 (Dilaver Kaya)	Epilepsy 2 (Fehim Arman)	Demantia 2 (Demet Özbabalik Adapnar)
15:00-16:00	Self study	Self study	Self study	Self study	Self study
16:00-17:20	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching
2nd WEEK					
08:30-9:10	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching
9:20-10:00	Extrapyramidal disorders 1 (Çiğdem Doğulu)	Coma and mental alterations (Ayşe Sağduyu Kocaman)	CNS Infections (Murat Aksu)	Cranial neuropathies (Elif İlgaz Aydınlar)	Neuromuscular disorders 1 (Pinar Yalınay Dikmen)
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-15:00	Extrapyramidal disorders 2 (Çiğdem Doğulu)	Demyelinating disorders (Ayşe Sağduyu Kocaman)	Sleep physiology and disorders (Murat Aksu)	Peripheral neuropathies (Elif İlgaz Aydınlar)	Neuromuscular disorders 2 (Pinar Yalınay Dikmen)
15:00-16:00	Self study	Self study	Self study	Self study	Self study
16:00-17:00	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
3rd WEEK					
08:30-9:50	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching
10:00-12:00	Neurological emergencies Diagnostic tools in neurology (Yıldız Kaya)	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Outpatient clinic and case discussion
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-15:00	Neurological Complications of Systemic Disorders (Yıldız Kaya)	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Outpatient clinic and case discussion
15:00-16:00	Self study	Student lecture	Student lecture	Student lecture	Student lecture
16:00-17:20	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching
4th WEEK					
08:30-9:50	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Self study	Written Exam
10:00-12:00	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Self study	Oral Exam
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-15:00	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Outpatient clinic and case discussion	Self study	Oral Exam
15:00-16:00	Student lecture	Student lecture	Student lecture	Self study	Oral Exam
16:00-17:20	Clinical round/bedside teaching	Clinical round/bedside teaching	Clinical round/bedside teaching	Self study	Oral Exam

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:00-08:30	Patient rounds	Patient rounds	Patient rounds	Patient rounds	Patient rounds
9.20-10.00	ORIENTATION	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery
10.10-10.50	ORIENTATION	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery
11.00-11.40	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13.40	Clinical discussion	Lecture-3: Stereotactic surgery and surgery for movement disorders (Selçuk Peker)	Clinical discussion	Lecture-10: Spinal vascular malformations (Murat Imre Uselli)	Clinical discussion
13.50-14.30	Lecture-1: Diagnostic Technologies in Neurosurgery (Necmettin Pamir)	Lecture-4: Gamma Knife radiosurgery (Selçuk Peker)	Lecture-7: Brain tumors-1-intra+extraaxial tumors (Koray Özdoğan)	Lecture-11: Pseudotumor cerebri (Mustafa Güdük)	Lecture-13: Hydrocephalus (Bahattin Tanrıku)
14.40-15.20	Lecture-2: Raised intracranial pressure (Necmettin Pamir)	Lecture-5: Surgical treatment of Pain (Selçuk Peker)	Lecture-8: Brain tumors-2-sellar parasellar tumors (Koray Özdoğan)	Lecture-12: Syringomyelia (Mustafa Güdük)	Lecture-14: Spinal dysraphism (Bahattin Tanrıku)
15.30-16.10		Lecture-6: Fundamentals of CT/MRI imaging in neurological pathologies (Koray Özdoğan)	Lecture-9: Epilepsy surgery (Koray Özdoğan)		Lecture-15: Brain tumors-3-Pediatric brain tumors (Bahattin Tanrıku)
16.20-17.00					
2nd WEEK					
08:30-9.10	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic
9.20-10.00	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic
10.10-10.50	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic
11.00-11.40	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic	Practical surgery/Outpatient clinic
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Lecture-16: Subarachnoid hemorrhage (Zafer Berkman)	Lecture-19: Intracranial vascular malformations (Nezih Özkan)	Lecture-21: Spinal cord compression syndrome and spinal trauma (Serdar Özgen)	Lecture-24: Peripheral nerve surgery (İbrahim Sun)	Lecture-28: Encephalocelles (Gökalp Silav)
13.50-14.30	Lecture-17: Cerebral aneurysms (Zafer Berkman)	Lecture-20: Cranial trauma and complications (Nezih Özkan)	Lecture-22: Degenerative spinal disease (Serdar Özgen)	Lecture-25: Central nervous system infections (İbrahim Sun)	Lecture-29: Craniostomosis (Gökalp Silav)
14.40-15.20	Lecture-18: Cerebrovascular accidents and treatment of occlusive cerebrovascular disease (Zafer Berkman)		Lecture-23: Spinal tumors (Serdar Özgen)	Lecture-26: Phacomatoses (HA)	
15.30-16.10				Lecture-27: Craniovertebral junction anomalies (HA)	
16.20-17.00					
3rd WEEK					
08:00-08:30	Patient rounds	Patient rounds	Patient rounds		WRITTEN FINAL EXAM
08:30-9.10	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	ORAL FINAL EXAM
9.20-10.00	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	study time
10.10-10.50	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	study time
11.00-11.40	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	Practical surgery/Outpatient clinic / Gamma-Knife radiosurgery	study time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13.40	Clinical discussion	Clinical discussion	Clinical discussion	study time	study time
13.50-14.30	Clinical discussion	Clinical discussion	Clinical discussion	study time	study time
14.40-15.20	Student presentations	Student presentations	Student presentations	study time	study time
15.30-16.10	Student presentations	Student presentations	Student presentations	study time	study time
16.20-17.00	Student presentations	Student presentations	Student presentations	study time	study time

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
	BREAST	CHEST CVS	ABDOMINAL RADIOLOGY	NEURORADIOLOGY	INTERVENTIONAL RADIOLOGY
09:00-09:40	Introduction to the Radiology	Chest radiology including consolidations, nodules, hyperlucencies, hyperinflation	Acute abdominal conditions, perforation, haemorrhage, inflammation, infection, obstruction, ischaemia and infarction on radiographs, US and CT	Mammography, ultrasound and/or MRI of the breast; indications, contraindications and limitations	Typical approaches for image-guided biopsy taking, placement of drainages and ablative techniques. Understanding of the risk of interventional techniques
09:50-10:30	Ischaemic and haemorrhagic stroke Traumatic brain injury and spinal trauma	The chest radiography signs, including silhouette sign, air bronchogram, air crescent sign, deep sulcus sign	Typical imaging features of colon tumours, diverticulitis, and inflammatory bowel diseases	The appearance of common benign diseases and breast cancer on mammography	The normal anatomy of the arterial and venous vessels on DSA. Basic catheterisation techniques and arteriographies
10:40-11:20	White matter disease, inflammation, infection and degeneration on CNS	The imaging appearance of monitoring and support devices ("tubes and lines") including endotracheal tubes, central venous catheters, nasogastric tubes, chest drains, pacemakers	Typical imaging features of primary and secondary tumours of the solid abdominal organs and of the gastrointestinal tract	Basic ultrasound of the breast of common breast pathologies on US	Common interventional radiological procedures under supervision. Image-guided biopsy taking, placement of drainages or ablative techniques
11:30-12:10	The most common tumours of the brain and spine. Describe complications: mass effect, infiltration, engagement, oedema, contrast enhancement	Pleural effusion, pneumothorax, pneumonia, emphysema, pulmonary embolism	Basic understanding of the common indications, contraindications and limitations in gastrointestinal and abdominal imaging		Basic knowledge of neuroradiological interventions including revascularisation and coiling
12:10-13:40	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
		CHEST CVS	MUSCULOSKELETAL RADIOLOGY	Female Genital	PEDIATRIC RADIOLOGY
13:40-14:20	Trauma, inflammation and infection, tumours of the H&N	Bronchogenic carcinoma and pulmonary metastases, mediastinal masses on radiographs and CT	The normal musculoskeletal anatomy on conventional radiographs and cross-sectional imaging	The female reproductive organs change with age and pregnancy, disorders associated with pregnancy and delivery	The increased vulnerability of children to ionizing radiation
14:30-15:10	Contrast medium, renal failure, Treatment of contrast allergies, NSF	The differences between high resolution CT (HRCT) and CT angiography of the pulmonary arteries and staging CT of the chest	Imaging of musculoskeletal infection and inflammation, metabolic diseases, including osteoporosis, and common bone tumours	Benign and malignant tumours of the female reproductive organs. Techniques to reduce exposure doses	Basic understanding of the typical imaging manifestations of accidental and non-accidental trauma
15:20-16:00	Typical imaging features of the most common diseases of the kidneys and of the urinary tract, prostate, seminal vesicles and testes	Congenital heart disease and the diagnostic features on conventional imaging radiographs	Imaging presentations of trauma of the skeleton on conventional radiographs	Common indications, contraindications and limitations in gynaecological and obstetric imaging	Basic imaging features of the most common disorders of the brain, spine, chest, gastrointestinal tract and abdomen, urogenital system and musculoskeletal system in neonates, infants, children and adolescents
16:10-16:50		Radiological features and causes of cardiac enlargement, including acquired valvula, vascular and pericardial disease	Degenerative disorders of the musculoskeletal system on conventional radiographs		Detect signs of fractures on conventional radiographs in the paediatric age group

2nd WEEK					
09:00-09:40	PRACTICE	PRACTICE	PRACTICE	PRACTICE	STUDY TIME
09:50-10:30	PRACTICE	PRACTICE	PRACTICE	PRACTICE	STUDY TIME
10:40-11:20	PRACTICE	PRACTICE	PRACTICE	PRACTICE	STUDY TIME
11:30-12:10	PRACTICE	PRACTICE	PRACTICE	PRACTICE	STUDY TIME
12:10-13:30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:30-14:10	PRACTICE	PRACTICE	PRACTICE	PRACTICE	EXAM
14:20-15:00	PRACTICE	PRACTICE	PRACTICE	PRACTICE	EXAM
15:10-15:50	PRACTICE	PRACTICE	PRACTICE	PRACTICE	EXAM
16:00-16:40	PRACTICE	PRACTICE	PRACTICE	PRACTICE	EXAM
3rd WEEK					
08:30-9:10	Doç. Dr. Banu Atalar Essentials of Radiotherapy	PRACTICE	PRACTICE	PRACTICE	Radiation Oncology Oral EXAM
9:20-10:00	Doç. Dr. Banu Atalar Essentials of Radiotherapy	PRACTICE	PRACTICE	PRACTICE	Radiation Oncology Oral EXAM
10:10-10:50	Prof. Dr. Melahat Garipagaoglu Role of radiotherapy in management of multimodal cancer care I-II	PRACTICE	PRACTICE	PRACTICE	Radiation Oncology Written EXAM
11:00-11:40	Prof. Dr. Melahat Garipagaoglu Role of radiotherapy in management of multimodal cancer care I-II	PRACTICE	PRACTICE	PRACTICE	Radiation Oncology Written EXAM
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Prof. Dr. Meriç Sengöz Acute and Chronic Side Effects of Radiotherapy	PRACTICE	PRACTICE	PRACTICE	
13:50-14:30	Prof. Dr. Meriç Sengöz Acute and Chronic Side Effects of Radiotherapy	PRACTICE	PRACTICE	PRACTICE	
14:40-15:20	Prof. Dr. Enis Özyar Radiation Accidents	PRACTICE	PRACTICE	PRACTICE	
15:30-16:10	Prof. Dr. Enis Özyar Radiation Accidents	PRACTICE	PRACTICE	PRACTICE	
16:20-17:00		PRACTICE	PRACTICE	PRACTICE	

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:00-08:30					
08:30-09:10					
9.20-10.00	Psychiatric signs and symptoms (Burcu Yavuz)	Psychiatric Emergencies (Kültegin Ögel)	Anxiety Disorders (Cem Incesu)	Schizophrenia(Burcu Yavuz)	Child and Adolescent Psychiatry Attention Defect Hyperactivity Disorder/ ODD (Arzu Önal)
10.10-10.50	Psychiatric signs and symptoms (Burcu Yavuz)	Substance Related Disorders (Kültegin Ögel)	Anxiety Disorders (Cem Incesu)	Other Psychotic Disorders (Burcu Yavuz)	Child and Adolescent Psychiatry Pervasive Developmental Disorders (Arzu Önal)
11.00-11.40	Mental Status Examination (Burcu Yavuz)	Substance Related Disorders (Kültegin Ögel)	Personality Disorders (Cem Incesu)	Somatoform Disorders (Burcu Yavuz)	Child and Adolescent Psychiatry enuresis/encopresis/depression (Arzu Önal)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Mental Status Examination (Burcu Yavuz)	Psychiatric Disorders due to General Medical Condition (Meral Akbiyik)	Sexual Disorders (Cem Incesu)	Eating Disorders (Elçin Orhan)	Child and Adolescent Psychiatry Tic Disorders/Speech Disorders (Arzu Önal)
13.50-14.30		Mood Disorders (Meral Akbiyik)	Sexual Disorders (Cem Incesu)	Psychotherapy (Elçin Orhan)	
14.40-15.20		Mood Disorders (Meral Akbiyik)	Psychopharmacology (Ferhal Utku Doğan)	Psychopharmacology (Ferhal Utku Doğan)	
15.30-16.10					
16.20-17.00					
2nd WEEK					
08:00-08:30					
08:30-9.10	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
9.20-10.00	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
10.10-10.50	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
11.00-11.40	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH

13.00-13.40	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
13.50-14.30	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
14.40-15.20	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
15.30-16.10	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital	Bakirköy Mazhar Osman Mental Health and Neurological Diseases Education and Research Hospital
16.20-17.00					
3rd WEEK					
08:00-08:30					
08:30-9.10					
9.20-10.00	Case Discussion	Trauma/Breavement(Esra Başöz)	Case Discussion	study day	Written Exam
10.10-10.50	Case Discussion	Psychology Lab (Esra Başöz)	Case Discussion		
11.00-11.40	Case Discussion	Psychooncology (Esra Başöz)	Case Discussion		
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Case Discussion		Case Discussion		Oral exam
13.50-14.30	Case Discussion		Case Discussion		
14.40-15.20	Case Discussion		Case Discussion		
15.30-16.10					
16.20-17.00					

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9:10	Introduction to Dermatology Prof. Engin SEZER	Bacterial Infections of the Skin Prof. İkbal Esen AYDINGÖZ	Fungal Infections of the Skin Assist. Prof. Deniz DUMAN	Acne Rosacea Prof. Emel Öztürk DURMAZ	Urticaria and Angioedema Assist. Prof. Yeliz ERDEMOĞLU
9:20-10:00	Introduction to Dermatology Prof. Engin SEZER	Parasitic Infestations of the Skin Prof. İkbal Esen AYDINGÖZ	Atopic Dermatitis Assist. Prof. Deniz DUMAN	Syphilis and Other Sexually Transmitted Disorders Prof. Emel Öztürk DURMAZ	Erythema Multiforme Assist. Prof. Yeliz ERDEMOĞLU
10:10-10:50	Introduction to Dermatology Prof. Engin SEZER	Pigmentary Disorders Prof. İkbal Esen AYDINGÖZ	Seborrheic Dermatitis Assist. Prof. Deniz DUMAN	Syphilis and Other Sexually Transmitted Disorders Prof. Emel Öztürk DURMAZ	Behcet's disease Assist. Prof. Yeliz ERDEMOĞLU
11:00-11:40	Phototherapy Prof. Engin SEZER	Alopecias Prof. İkbal Esen AYDINGÖZ	Slide show and quiz Assist. Prof. Deniz DUMAN	Differential Diagnosis of Genital Lesions Prof. Emel Öztürk DURMAZ	Slide show and quiz Assist. Prof. Yeliz ERDEMOĞLU
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Slide show and quiz Prof. Engin SEZER	Slide show and quiz Prof. İkbal Esen AYDINGÖZ	Acne vulgaris Assoc. Prof. Ersay HAZNECI	Contact Dermatitis Assoc. Prof. Gamze ERFAN	Discussion and review of lectures Assist. Prof. Yeliz ERDEMOĞLU
13:50-14:30	Discussion and review of lectures Prof. Engin SEZER	Discussion and review of lectures Prof. İkbal Esen AYDINGÖZ	Autoimmune bullous diseases Assoc. Prof. Ersay HAZNECI	Non-melanoma skin cancers Assoc. Prof. Gamze ERFAN	Discussion and review of lectures Assist. Prof. Yeliz ERDEMOĞLU
14:40-15:20	Discussion and review of lectures Prof. Engin SEZER	Discussion and review of lectures Prof. İkbal Esen AYDINGÖZ	Skin signs in autoimmune connective tissue diseases Assoc. Prof. Ersay HAZNECI	Pruritus Assoc. Prof. Gamze ERFAN	Discussion and review of lectures Assist. Prof. Yeliz ERDEMOĞLU
15:30-16:10	Discussion and review of lectures Prof. Engin SEZER	Discussion and review of lectures Prof. İkbal Esen AYDINGÖZ	Slide show and quiz Assoc. Prof. Ersay HAZNECI	Slide show and quiz Assoc. Prof. Gamze ERFAN	Discussion and review of lectures Assist. Prof. Yeliz ERDEMOĞLU
16:20-17:00	Discussion and review of lectures Prof. Engin SEZER	Discussion and review of lectures Prof. İkbal Esen AYDINGÖZ	Discussion and review of lectures Assoc. Prof. Ersay HAZNECI	Discussion and review of lectures Assoc. Prof. Gamze ERFAN	Discussion and review of lectures Assist. Prof. Yeliz ERDEMOĞLU
2nd WEEK					
08:30-9:10	Viral Infections of the Skin Assist. Prof. Özgür TİMURKAYNAK	Benign Skin Tumors Prof. Sedef ŞAHİN	Papulosquamous Skin Disorders Assoc. Prof. Yasemin SARAY	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak
9:20-10:00	Drug reactions Assist. Prof. Özgür TİMURKAYNAK	Malignant melanoma and lymphoma Prof. Sedef ŞAHİN	Papulosquamous Skin Disorders Assoc. Prof. Yasemin SARAY	Diagnostic methods in Dermatology All staff at Atakent and Maslak	Diagnostic methods in Dermatology All staff at Atakent and Maslak
10:10-10:50	Principles of Topical Treatment in Dermatology Assist. Prof. Özgür TİMURKAYNAK	Malignant melanoma and lymphoma Prof. Sedef ŞAHİN	Cutaneous Signs of Systemic Disease Assoc. Prof. Yasemin SARAY	Dermatologic Surgery Room All staff at Atakent and Maslak	Dermatologic Surgery Room All staff at Atakent and Maslak
11:00-11:40	Slide show and quiz Assist. Prof. Özgür TİMURKAYNAK	Erythroderma Prof. Sedef ŞAHİN	Slide show and quiz Assoc. Prof. Yasemin SARAY	Laser Surgery Room All staff at Atakent and Maslak	Laser Surgery Room All staff at Atakent and Maslak
11:40-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-13:40	Discussion and review of lectures Assist. Prof. Özgür TİMURKAYNAK	Slide show and quiz Prof. Sedef ŞAHİN	Discussion and review of lectures Assoc. Prof. Yasemin SARAY	Case discussions All staff at Atakent and Maslak	Case discussions All staff at Atakent and Maslak
13:50-14:30	Discussion and review of lectures Assist. Prof. Özgür TİMURKAYNAK	Discussion and review of lectures Prof. Sedef ŞAHİN	Discussion and review of lectures Assoc. Prof. Yasemin SARAY	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak
14:40-15:20	Discussion and review of lectures Assist. Prof. Özgür TİMURKAYNAK	Discussion and review of lectures Prof. Sedef ŞAHİN	Discussion and review of lectures Assoc. Prof. Yasemin SARAY	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak
15:30-16:10	Discussion and review of lectures Assist. Prof. Özgür TİMURKAYNAK	Discussion and review of lectures Prof. Sedef ŞAHİN	Discussion and review of lectures Assoc. Prof. Yasemin SARAY	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak
16:20-17:00	Discussion and review of lectures Assist. Prof. Özgür TİMURKAYNAK	Discussion and review of lectures Prof. Sedef ŞAHİN	Discussion and review of lectures Assoc. Prof. Yasemin SARAY	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak
3rd WEEK					
08:30-9:10	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	HOLIDAY	STRUCTURED ORAL EXAMINATION
9:20-10:00	Diagnostic methods in Dermatology All staff at Atakent and Maslak	Diagnostic methods in Dermatology All staff at Atakent and Maslak	Diagnostic methods in Dermatology All staff at Atakent and Maslak	HOLIDAY	STRUCTURED ORAL EXAMINATION
10:10-10:50	Dermatologic Surgery Room All staff at Atakent and Maslak	Dermatologic Surgery Room All staff at Atakent and Maslak	Dermatologic Surgery Room All staff at Atakent and Maslak	HOLIDAY	STRUCTURED ORAL EXAMINATION
11:00-11:40	Laser Surgery Room All staff at Atakent and Maslak	Laser Surgery Room All staff at Atakent and Maslak	Laser Surgery Room All staff at Atakent and Maslak	HOLIDAY	STRUCTURED ORAL EXAMINATION
11:40-13:00	LUNCH	LUNCH	LUNCH	HOLIDAY	LUNCH
13:00-13:40	Case discussions All staff at Atakent and Maslak	Case discussions All staff at Atakent and Maslak	Case discussions All staff at Atakent and Maslak	HOLIDAY	HOLIDAY
13:50-14:30	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	HOLIDAY	HOLIDAY
14:40-15:20	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	HOLIDAY	HOLIDAY
15:30-16:10	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	HOLIDAY	HOLIDAY
16:20-17:00	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	Cutaneous and oral examination All staff at Atakent and Maslak	HOLIDAY	HOLIDAY

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9.10	Introduction, Anatomy and physiology of the eye – Prof. Banu Coşar, MD	Conjunctiva – Assist. Prof. Ebru Kilavuzoglu, MD	Orbita and Ocular Tumors – Prof. Emrah Altıparmak, MD	Eyelid – Instr. Dr. Ahmet Colakoglu, MD	Retinal Detachment and Retinal Vascular Diseases – Assoc. Prof. Nur Acar Gocgil, MD
9.20-10.00	Refractive errors Prof. Banu Coşar, MD	Cornea -Assist. Prof. Ebru Kilavuzoglu, MD	Neuroophthalmology – Prof. Emrah Altıparmak, MD	Uveitis – Instr. Dr. Ahmet Colakoglu, MD	Acquired macular diseases and hereditary fundus dystrophies – Assoc. Prof. Nur Acar Gocgil, MD
10.10-10.50	Lens – Prof. Banu Coşar	Trauma – Assist. Prof. Ebru Kilavuzoglu, MD	Strabismus – Prof. Ozgul Altıntas, MD	Glaucoma – Assist. Prof. A. Cenk Celebi, MD	Practical applications in examination, laser, and operating rooms
11.00-11.40	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Strabismus – Prof. Ozgul Altıntas, MD	Lacrimal Drainage System – Assist. Prof. A. Cenk Celebi, MD	Practical applications in examination, laser, and operating rooms
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms
13.50-14.30	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms
14.40-15.20	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms
15.30-16.10	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms
16.20-17.00	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms

	2nd WEEK				
08:30-9.10	CASE Assist. Prof. Ebru Kilavuzoglu, MD	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Written and structured oral examination
9.20-10.00	CASE Assist. Prof. Ebru Kilavuzoglu, MD	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Written and structured oral examination
10.10-10.50	CASE Assist. Prof. Ebru Kilavuzoglu, MD	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Written and structured oral examination
11.00-11.40	Overview – Assist. Prof. Ebru Kilavuzoglu, MD	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Written and structured oral examination
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40		Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	
13.50-14.30		Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	
14.40-15.20		Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	
15.30-16.10		Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	
16.20-17.00		Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	Practical applications in examination, laser, and operating rooms	

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
08:30-9.10	ENT examination 1-Elif Aksoy, MD, Associate Prof.	Head and Neck masses 1-Levent Erişen, MD, Prof.	Dyspnea -İsmet Emrah Emre, MD.	Snoring and OSA 1Gediz Serin, MD, Assoc Prof	Facial plastic surgery 1Tamer Erdem, MD, Prof.
9.20-10.00	ENT examination 2-Elif Aksoy, MD, Associate Prof.	Head and Neck masses 2-Levent Erişen, MD, Prof.	Hoarseness-İsmet Emrah Emre, MD.	Snoring and OSA 2Gediz Serin, MD, Assoc Prof	Facial plastic surgery 2Tamer Erdem, MD, Prof.
10.10-10.50	Maxillofacial trauma 1, Elif Aksoy, MD, Associate Prof.	Head and Neck Cancer 1-Levent Erişen, MD, Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
11.00-11.40	Maxillofacial trauma 2, Elif Aksoy, MD, Associate Prof.	Head and Neck Cancer 2-Levent Erişen, MD, Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Dysphagia-Elif Aksoy, MD, Associate Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
13.50-14.30	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
14.40-15.20	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
15.30-16.10	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
16.20-17.00					
2nd WEEK					
08:30-9.10	Audiology and vestibular examination 1-Şenol Polat, MD, Associate Prof.	Facial Paralysis – Ahmet Koç, MD, Prof.	Facial pain and Rhinorrhea 1-Gediz Murat Serin, MD, Associate Prof.	Vertigo&Dizziness 1-Haluk Özkarakaş, MD, Prof.	Hearing Loss 1, Arif Ulubıyl, MD, Prof
9.20-10.00	Audiology and vestibular examination 2-Şenol Polat, MD, Associate Prof.	Oralgia-Ahmet Koç, MD, Prof.	Facial pain and Rhinorrhea 2-Gediz Murat Serin, MD, Associate Prof.	Vertigo&Dizziness 2-Haluk Özkarakaş, MD, Prof.	Hearing Loss 2, Arif Ulubıyl, MD, Prof
10.10-10.50	Nasal obstruction-Şenol Polat, MD, Associate Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
11.00-11.40	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
13.50-14.30	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
14.40-15.20	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
15.30-16.10	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work
16.20-17.00					

3rd WEEK					
08:30-9.10	Sore throat 1-Güven Güvenc, MD, Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Exam
9.20-10.00	Sore throat 2-Güven Güvenc, MD, Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Exam
10.10-10.50	Epistaxis-Güven Güvenc, MD, Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Exam
11.00-11.40	Evaluation of the clerkship-Güven Güvenc, MD, Prof.	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Exam
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	
13.50-14.30	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	
14.40-15.20	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	
15.30-16.10	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	Inpatient and outpatient work	
16.20-17.00					

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st WEEK					
9.00-9.40	Introduction-Prof.Öğuz Polat	Family Violence-Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Sexual violence and medico-legal approach-Prof.Öğuz Polat	Forensic Aspects of Wounding -Assos. Prof. İşıl Pakiç
9.50-10.30	Basics of Forensic Medicine-Prof.Öğuz Polat	Child Abuse and Neglect -Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Evaluation of sexual violence cases-Prof.Öğuz Polat	Wounds Caused by pointed and sharp-edged weapons-Assos. Prof. İşıl Pakiç
10.40-11.20	The differences between Forensic Medicine and Forensic Sciences-Prof. Öğuz Polat	Sexual Abuse of Child-Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Mobbing-Prof.Öğuz Polat	Blunt Trauma wounds-Assos. Prof. İşıl Pakiç
11.30-12.20	Forensic Medicine in Turkey-Prof.Öğuz Polat	Elder abuse-Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Human rights violation and torture-Prof.Öğuz Polat	Gunshot wounds-Assos. Prof. İşıl Pakiç
12.30-13.30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30-14.10	Description of Death-Assos. Prof. İşıl Pakiç	Autopsy video -1 -Assos. Prof. İşıl Pakiç	Autopsy practice (Forensic Council of Medicine)	Forensic Cases Legal Procedure-Assos. Prof. İşıl Pakiç	The origins of death -Prof.Öğuz Polat
14.20-15.00	Early and Late Postmortem changes-Assos. Prof. İşıl Pakiç	Autopsy video -2 -Assos. Prof. İşıl Pakiç	Autopsy practice (Forensic Council of Medicine)	Reporting the forensic cases-Assos. Prof. İşıl Pakiç	Homicides-Prof.Öğuz Polat
15.10-15.50	Crime Scene Investigation , Identification-Assos. Prof. İşıl Pakiç	Reporting the autopsy cases	Autopsy practice (Forensic Council of Medicine)	Principles of writing a forensic report-Assos. Prof. İşıl Pakiç	Suicides-Prof.Öğuz Polat
16.00-16.40	Forensic death evaluation, Forensic autopsy-Assos. Prof. İşıl Pakiç	Reporting the autopsy cases	Autopsy practice (Forensic Council of Medicine)	Principles of writing a forensic report-Assos. Prof. İşıl Pakiç	Reporting the violence cases -Prof. Öğuz Polat
16.50-17.30	Forensic death evaluation, Forensic autopsy-Assos. Prof. İşıl Pakiç	Reporting the autopsy cases	Autopsy practice (Forensic Council of Medicine)	Principles of writing a forensic report-Assos. Prof. İşıl Pakiç	Slide seminar of wounds-Assos. Prof. İşıl Pakiç
2nd WEEK					
9.00-9.40	Asphxia 1(Suffocation, strangulation, suffocation gases)-Prof.Öğuz Polat	Description and classification of accidents-Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Poisoning-Prof.Öğuz Polat	Oral presentations
9.50-10.30	Asphxia 2 (Chemical asphyxiants)--Prof.Öğuz Polat	Transportation and childhood accidents-Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Drug related deaths-Prof.Öğuz Polat	Oral presentations
10.40-11.20	Forensic psychiatry -Prof.Öğuz Polat	Differentiation between natural and unnatural deaths -Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Forensic aspects of alcohol-Prof. Öğuz Polat	Oral presentations

11.30-12.20	Forensic Psychiatry and legal regulations -Prof.Öğuz Polat	Sudden unexpected child deaths-Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Drug Dependency-Prof.Öğuz Polat	Oral presentations
12.30-13.30	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.30-14.10	Legal responsibilities of physicians-Assos.Prof. İşıl Pakiç	Case-discussionAssos. Prof. İşıl PakiçProf.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Study Time	Forensic report written examination
14.20-15.00	Classification of Medical Malpractice-Assos.Prof. İşıl Pakiç	Case-discussion-Assos. Prof. İşıl Pakiç, Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Study Time	Written examination
15.10-15.50	Difference between complication and medical malpractice-Assos.Prof. İşıl Pakiç	Case-discussion -Assos. Prof. İşıl Pakiç, Prof.Öğuz Polat	Autopsy practice (Forensic Council of Medicine)	Study Time	
16.00-16.40	Medical Malpractice in Turkey-Assos. Prof.İşıl Pakiç		Autopsy practice (Forensic Council of Medicine)	Study Time	
16.50-17.30	Legislations about Medical Malpractice-Assos. Prof.İşıl Pakiç		Autopsy practice (Forensic Council of Medicine)	Study Time	

SCHOOL OF **MEDICINE**

2016-2017 **YEAR 6**



YEAR 6 CLERKSHIPS

CODE	INTERNSHIP PROGRAM	DEPARTMENTS	Duration (Weeks)	Theoretical Hours			Practical hours					Study Time	TOTAL (Student workload)	National Credits	ECTS
				Lecture	IALS	Sub Total	Lab study	Field study	Simulated Clinical Practice	Clinical Practice	Sub Total				
MED 601	Internal Medicine	Internal Medicine	8							240	240	120	360	8	9
MED 602	General Surgery	General Surgery	4							120	120	60	180	4	4
MED 603	Pediatrics	Pediatrics	8							240	240	120	360	8	9
MED 604	Obstetrics & Gynecology	Obstetrics & Gynecology	4							120	120	60	180	4	4
MED 605	Psychiatry	Psychiatry	3							90	90	45	135	3	3
MED 606	Community Health & Primary Care	Public Health Family Medicine	8					240			240	120	360	8	10
MED 607	Emergency Medicine	Emergency Medicine	8						45	195	240	120	360	8	10
MED 608	Simulated Clinical Practice		1						45		45		45	1	1
	Elective Internship Program	All Departments	8							240	240	120	360	8	10
TOTAL			52	0	0	0	0	240	90	1245	1575	765	2340	52	60

*The mandatory/optional courses apart from Subject committees and Clinical Medicine and Professional Skills (CMPS) programme.

IALS Interactive Learning Sessions (Panels, debates, discussions, symposia, case studies, problem-based learning sessions, etc.)

Field Study Site visits, Studies in the community, Working in primary care

Lab Study Clinical skills labs, Basic sciences labs, Computer labs, Performance sessions

Study Time Self Directed Learning, Preparation

Simulated Clinical Practice Practices in skill lab

Clinical Practice Bed side, Outpatient clinic, Operation room

YEAR 6 CLERKSHIP PROGRAM

		Weeks																																																			
Groups		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
A	Obstetrics & Gynecology (Jun 29 - Jul 26 2015)+C5	Sim (Jul 27 -Agu 2 2015)		Pediatrics (Agu 3-Sept 27 2015)										Community Health & PHC (Sept 28-Nov 22 2015)					Psychiatry (Nov 23-Dec 20 2015)			Emergency Medicine (Dec 21 2015- Feb 14 2016)					General Surgery (Feb 15- Mar 13 2016)		Internal Medicine (Mar 14-May 8 2016)					Elective (May 9-Jun 26 2016)																			
B	Internal Medicine (Jun 29- Agu 23 2015)								Sim (Agu 24 -Agu 30 2015)		Obstetrics & Gynecology (Aug 31-Sept 27 2015)			Emergency Medicine (Sept 28-Nov 22 2015)				General Surgery (Nov 23-Dec 20 2015)			Community Health & PHC (Dec 21 2015- Feb 14 2016)					Psychiatry (Feb 15- Mar 13 2016)		Pediatrics (Mar 14-May 8 2016)					Elective (May 9-Jun 26 2016)																				
C	Community Health & PHC (Jun 29- Agu 23 2015)								Psychiatry (Aug 24-Sept 20 2015)			Sim (Sep 21 -Sep 27 2015)		Obstetrics & Gynecology (Sept 28-Oct 25 2015)		Pediatrics (Oct 26-Dec 20 2015)					Internal Medicine (Dec 21 2015- Feb 14 2016)					Emergency Medicine (Feb 15- Apr 10 2016)			General Surgery (Apr 11-May 8 2016)		Elective (May 9-Jun 26 2016)																						
D	Sim (Jun 29 -Jul 5 2015)		Emergency Medicine (Jul 6- Agu 30 2015)						General Surgery (Aug 31-Sept 27 2015)			Internal Medicine (Sept 28-Nov 22 2015)				Obstetrics & Gynecology (Nov 23-Dec 20 2015)			Pediatrics (Dec 21 2015- Feb 14 2016)					Community Health & PHC (Feb 15- Apr 10 2016)			Psychiatry (Apr 11-May 8 2016)		Elective (May 9-Jun 26 2016)																								

SCHOOL OF **MEDICINE**

2016-2017 **YEAR 6**

COURSE
INFORMATION

Clerkship	Year	Code	Duration (week)	Credit	ECTS
Simulated Clinical Practice	6	MED608	1	1	1

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Assist.Prof. Dilek KITAPÇIOĞLU Instructor Feray GÜVEN
Academic Units & Staff	M.Emin AKSOY, M.D., Assist.Prof. Dilek KITAPÇIOĞLU, M.D., Assist.Prof. Feray GÜVEN, M.D., Instructor Erhan SAYALI, M.D., Instructor
Aims	To improve basic clinical skills in a safe environment To improve non-technical skills for teamwork and crisis resource management To bring in experience by practicing on high-fidelity manikins in real-like hospital set-up for management of clinical problems that they will encounter frequently in real clinical conditions.
Learning Outcomes	By the end of this course the students will be able; <ul style="list-style-type: none"> » to state diagnostic and therapeutic approach to; » cardiopulmonary arrest » periarrest arrhythmias » acute coronary syndromes » acute respiratory deficiencies » to manage crisis situations » teamwork » collaboration » communication » leadership » to perform technical skills in providing patient care (Advanced airway management, defibrillation, lumbar puncture, diagnostic ultrasound, intraosseous access etc.)
Educational Methods	E-Learning, Lectures, Clinical Skills Practice on Task Trainers, Simulation Sessions with High-Fidelity Manikins in Virtual Hospital Set-up, Debriefing
Assessment Methods	Written exam OSCE

Clerkship	Year	Code	Duration (week)	Credit	ECTS
Internal Medicine	6	MED 601	8	8	9

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Prof. İlke SIPAHI Assoc.Prof. Fatih Oğuz ÖNDER
Academic Units & Staff	<p>INTERNAL MEDICINE Nurdan TÖZÜN, M.D., Prof Gül BAŞARAN, M.D., Prof Aziz YAZAR, M.D., Prof Murat SARUÇ, M.D., Prof Şebnem AKTARAN, M.D., Prof Bahattin ÇİÇEK, M.D., Prof Siret RATIP, M.D., Prof Özlem ER, M.D., Prof Sinan YAVUZ, M.D., Prof Rüştü SERTER, M.D., Prof Bülent ORHAN, M.D., Prof. Ender ARIKAN, M.D., Prof. Ülkem ÇAKIR, M.D., Prof. Berrin KARADAĞ, M.D., Assoc. Prof. Arzu TIFTİKÇİ, M.D., Assoc. Prof. Bülent DEĞERTEKİN, M.D., Assoc. Prof. Eser VARDARELİ, M.D., Assoc. Prof. Ozdal ERSOY, M.D., Assist. Prof. Nurten Türkel KÜÇÜKMETİN, M.D., Assist. Prof. Ant UZAY M.D., Assist. Prof. Mehmet KARAARSLAN, M.D., Assist. Prof. Özlem ÇELİK, M.D., Assist. Prof.</p> <p>Pulmonary Diseases Ceyda Erel KIRIŞOĞLU, M.D., Assist. Prof. Pejman GOLABI M.D., Instructor Süha ALZAFER M.D., Instructor Hilal ALTINÖZ M.D., Instructor</p> <p>Infectious Diseases Ayşe Sese KOCAGÖZ, M.D., Prof Hülya KUŞOĞLU, M.D., Instructor</p> <p>Cardiology Sinan DAĞDELEN, M.D., Prof Sevket GÖRGÜLÜ, M.D., Prof Mustafa Kemal BATUR, M.D., Prof İlke SIPAHI, M.D., Prof Tuğrul NORGAZ, M.D., Prof Ahmet AKYOL, M.D., Prof. Tansu KARAAHMET, M.D., Assoc. Prof. Ali BUTURAK, M.D., Assist. Prof. Gülcan ABALI, M.D., Assist. Prof. Aleks DEĞİRMENCİOĞLU, M.D., Assist. Prof.</p>

	Paper/ Lecture Case Discussions, Bed Side Training, Out-Patient Clinics, Attendance to multidisciplinary meeting, Case Discussions, Paper presentation and discussion,
Aims	Case discussions, Patient reports recorded by students, journal club presentation DOPS (Direct Observation of Practical Skills)
	This course does not encompass all aspects of internal medicine, it is designed to provide the basic skills necessary to produce well-trained physicians. The interns are expected to be responsible for initial patient evaluation and selection of appropriate management strategies. They are gradually encouraged to make independent management decisions on patients and are given guidance and closely supervised by an attending physician. At Acibadem University Hospital, the experience gained will mostly focus on acute medical illnesses prevalent in local population as well as a variety of patients at all levels of complexity referred to a major tertiary medical center from suburbs and other cities. The main aims of this program are: 1. To focus on the diagnosis and management of patients with acute and chronic medical disease under close supervision of faculty. 2. To become familiar with humanistic and ethical considerations involved in patient care. 3. To develop conduct and behavior appropriate for a medical professional.
Learning Outcomes	At the end of this program the interns will be able to; » gain the ability to use the basic concepts and principles to solve the clinical cases, » discriminate the pathological findings of diseases with a broad spectrum of pathologies including significant cardiovascular, pulmonary, hematologic, oncologic, gastrointestinal, nephrologic, endocrinologic, rheumatologic and infectious diseases. » obtain the skill of treatment of diseases with a broad spectrum of pathologies including significant cardiovascular, pulmonary, hematologic, oncologic, gastrointestinal, nephrologic, endocrinologic, rheumatologic and infectious diseases.

Clerkship	Year	Code	Duration (week)	Credit	ECTS
General Surgery	6	MED 602	4	4	4

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Prof. Bilgi BACA
Academic Units & Staff	Cihan URAS, M.D., Prof. Bilgi BACA, M.D., Prof. Ibrahim BERBER, M.D., Prof. Remzi EMİROĞLU, M.D., Prof. Deniz BÖLER, M.D., Assoc.Prof. İlknur ERGÜNER, M.D., Assoc.Prof. Erman AYTAÇ, M.D., Assist. Prof. Fatih Levent BALCI, M.D., Assist. Prof. Ercument GÜRLÜER, M.D., Instructor Deniz ATASOY, M.D., Instructor Onur BAYRAKTAR, M.D., Instructor
Aims	The aim is to teach basic surgical topics and principles to sixth year medical students with case discussions, paper presentations and bedside training. They will learn to be a part of a surgical team and will take increased responsibility for the patient care. The students will have opportunities to join out- and in- patient care with medical teachers and other health professionals in relevant hospitals of Acibadem Health Care Group. Each student is expected to: » incorporate basic knowledge and clinical experience to obtain modern patient-oriented clinical care . » to participate the care of patients in the various stages (preoperative area, inpatient and outpatient clinics, operative procedures, recovery and follow-up) of evaluation and treatment by surgeons.

	<p>At the end of this internship program the students will be able to; Evaluate the patient, and analyze the symptoms related with the following topics.</p> <ul style="list-style-type: none"> » Acute Abdomen » Trauma » Shock » Gastrointestinal Bleeding » Morbid Obesity » Breast Disorders » Surgical Diseases of Esophagus » Diseases of Stomach & Duodenum » Small Intestine & Appendix » Disease of the Colon, Rectum, and Anus » Surgical Diseases of the Liver & Biliary System Diseases » Surgical Disease of Pancreas, » Spleen & Adrenal Gland » Soft Tissue Sarcoma & Malign Melanoma » Hernia, Abdominal Wall, Retroperitoneum, » Thyroid & Parathyroid <p>Define minimally invasive surgery and robotics Apply the following skills under observation</p> <ul style="list-style-type: none"> » Suturing » Suture Removal » Abscess Drainage » Placement of Urinary Catheter » Placement of Nasogastric Tube » IV Line Insertion and Blood Letting » Wound Care and Dressing » Stoma Care » Participation in the Operations » Attendance of Treatments and Prescribing
Educational Methods	Case Discussions, Bedside Training, Paper/ Lecture Presentation and Discussion, Incorporation to Surgical Procedures, Out-Patient Clinics, Attendance to multidisciplinary meeting,
Assessment Methods	Failure to sign will be interpreted as absence. There is no right of absenteeism without an excuse. 20% absence without any excuse results in failure from internship programme They are expected to full fill missions like case presentations, lecture/paper presentations. Assessment will be interpreted as sufficient or insufficient.

Clerkship	Year	Code	Duration (week)	Credit	ECTS
Pediatrics	6	MED 603	8	8	9

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Prof. Metehan ÖZEN
Academic Units & Staff	<p>Pediatric Cardiology Arda SAYGILI, M.D., Prof.</p> <p>Pediatric Endocrinology Serap SEMİZ, M.D., Prof.</p> <p>Pediatric Hematology and Oncology Cengiz CANPOLAT, M.D., Prof. Ertuğrul ERYILMAZ, M.D., Assist. Prof.</p> <p>Pediatric Genetics Yasemin ALANAY, M.D., Ph.D., Assoc. Prof.</p> <p>Pediatric Neurology Uğur IŞIK, M.D., Assoc. Prof.</p> <p>Social Pediatrics Selda POLAT, M.D., PhD, Assoc. Prof.</p> <p>Neonatology Atalay DEMİREL, M.D., Assist. Prof.</p> <p>General Pediatrics Müjde ARAPOĞLU, M.D., Assist. Prof. Sibel AKA, M.D., Assist. Prof.</p> <p>Affiliated faculty: Mahir GÜLCAN, M.D., Assist. Prof. (Pediatric Gastroenterology and Hepatology) Tarkan İKİZOĞLU, M.D., Instructor (Pediatric Intensive Care)</p>
Educational Methods	Lectures, Clinical Skills Training, Ward rounds-outpatient clinics, On-call duties
Assessment Methods	Clinical Skills Assessment
Course Aims	<p>The purpose of Pediatrics Internship, is to integrate knowledge, attitudes and skills already acquired in the first 5 years of medical school into the clinical discipline, follow-up of healthy children and practice current diagnostic and therapeutic approaches in common medical situations.</p> <p>Interns at Acibadem University School of Medicine will graduate equipped with interest and understanding of health issues regarding children in our country and the World with extensive knowledge in preventive and routine pediatric care.</p> <p>Students will actively participate in care of hospitalized children and outpatients, practicing disease prevention, diagnosis, differential diagnosis, treatment and follow-up strategies and providing support for the patient and the family.</p>

Learning Outcomes	At the end of this program, interns will be able to:
	<ul style="list-style-type: none"> » develop effective communication skills, oral and written, with peers on their medical team, parents, attending as well as oral presentations skills in a variety of settings such as work rounds, patient consultations, family meetings, etc. » obtain an extensive pediatric history from the parent and from the child. » perform a complete physical examination on patients from the neonatal period through adolescence » develop a clinical assessment and plan, demonstrating critical thinking skills and integration of previous basic science and clinical knowledge into management of pediatric problems. » explain growth and development of healthy neonates, children and adolescents including clinical follow-up » establish a plan for immunization practices, nutrition for well-babies, and oral rehydration therapy » evaluate a patient with common morbidities in childhood, such as cardiac, endocrine, hematologic, immunologic, nephrological, neuromuscular, metabolic, infectious, neoplastic, genetic diseases.

Clerkship	Year	Code	Duration (week)	Credit	ECTS
Obstetrics and Gynecology	6	MED 604	4	4	4

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Prof. İbrahim BILDIRICI Prof. Talat Umut Kutlu DILEK
Academic Units & Staff	Mete GUNGOR, M.D., Prof. Tansu KUCUK, M.D., Prof. Tayfun BAĞIŞ, M.D., Prof. Özlem PATA, M.D., Prof. İbrahim BILDIRICI, M.D., Prof. Talat Umut Kutlu DILEK, M.D., Prof. Cem BATUKAN, M.D., Prof. Serkan ERKANLI, M.D., Prof. Hüsnü GÖRGEN, M.D., Prof. Derya EROGLU, M.D., Assoc.Prof. Esra ÖZBAŞLI, M.D., Instructor
Aims	The purpose of this course is; to provide sixth year medical students necessary knowledge about etiology, clinical signs-symptoms, differential diagnosis and treatment of obstetric and gynecologic emergencies. Interns are expected to; actively participate in maternal and fetal monitoring during labor and learn dynamics of vaginal delivery realize how OB/GYN merges surgery, medicine, and primary preventive care into a single practice discuss how overall mental and physical health interacts with reproductive function gain comfort in taking an appropriate OB/GYN history and performing pelvic examination introduce the principles of surgery related to women's health

Learning Outcomes	<p>At the end of this internship program students will be able to;</p> <ul style="list-style-type: none"> » demonstrate the ability to perform a thorough Ob/Gyn history, including menstrual history, obstetric history, gynecologic history, contraceptive history and sexual history. » demonstrate the ability to perform a gynecologic examination (Speculum/bimanual) » demonstrate the ability to perform an obstetric exam » demonstrate the ability to perform Pap smear. » demonstrate the ability to interpret electronic fetal monitoring. » demonstrate the ability to provide contraceptive counseling » demonstrate the ability to communicate the results of the OB/GYN history and physical examination by well-organized written notes and oral reports. » demonstrate the ability to formulate a differential diagnosis of the acute abdomen including ectopic pregnancy » demonstrate the ability to describe the etiology and work up for infertility » demonstrate the ability to describe gynecologic malignancies including risk factors, signs and symptoms and initial evaluation of Abnormal Pap smear, Postmenopausal bleeding, and Adnexal mass/cyst » demonstrate the ability to develop hypotheses, diagnostic strategies and management plans in the evaluation of antepartum, intrapartum and postpartum patients. » demonstrate the ability to develop hypotheses, diagnostic strategies and management plans in the evaluation of patients with gynecologic problems, including routine postoperative care following gynecologic surgery. » follow and assist 5 vaginal deliveries and appreciate dynamics of delivery.
Educational Methods	Case Discussions, Paper presentation and discussion, Bed side training, Assisting deliveries, Gowning for surgeries, Labor and delivery 24 hour calls (5 calls/month), Practice in operating and delivery room, Shadowing an attending for daily activities (outpatient clinic, surgeries and postoperative visits)
Assessment Methods	Failure to sign in will be interpreted as absence; ≥20 % absence requires repeating the course, Attendance to clinics and compliance, Patient care, Case Presentations Paper/ Lecture presentations, Attitude during rounds

Course Name	Year	Code	Duration (week)	Credit	ECTS
Psychiatry	6	MED 605	3	3	3

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Assist. Prof. Ferhal Utku DOĞAN
Academic Units & Staff	Cem İNCESU, M.D., Prof Kültegin ÖGEL, M.D., Prof. Burcu YAVUZ, M.D., Assoc. Prof. Ferhal Utku DOĞAN, M.D., Assist. Prof.
Educational Methods	Case presentations and discussions; psychiatric interviews in the outpatient unit, inpatient unit, emergency unit and consultations. The students will; attend to psychiatric interviews in the outpatient unit, emergency unit and consultations take responsibility in revisiting of patients seen during the consultations. make the first evaluation of the patients applying to the outpatient and emergency unit. take responsibility in the inpatient unit under supervision.
Assessment Methods	The interns will be evaluated according to their attitudes toward the patients and the family members, cooperation with the colleagues and the academic staff and clinical skills. The interns are expected to prepare 5 psychiatric reports about the patients seen in the outpatient or inpatient unit which should include symptoms, detailed history, differential diagnosis, diagnosis and treatment plan.
Aims	<p>The purpose of Psychiatry Internship, is to provide to the student ;</p> <ul style="list-style-type: none"> » necessary knowledge about etiology, clinical signs and symptoms, differential diagnosis and treatment of psychiatric disorders. » clinical skills about approaching to emergent psychiatric patients, » knowledge about relationship between general medical conditions and psychiatric disorders, » ability to evaluate suicide/homicide risk.
Learning Outcomes	<p>At the end of this program the interns will be able to;</p> <ul style="list-style-type: none"> » diagnose alcohol-substance use disorders and make an emergent treatment plan » diagnose and treat depression evaluate suicide risk diagnose manic episode, and make an emergent treatment plan » diagnose psychosis and handle a patient in the emergency unit » diagnose anxiety disorders(separation anxiety, panic disorders, phobia, obsessive-compulsive disorder, post-traumatic stress disorder) » diagnose somatoform disorders » evaluate psychiatric conditions seen in the community (such as depression, anxiety disorders, psychosis), and make a treatment plan as a general practitioner or refer to a specialist.

Course Name	Year	Code	Duration (week)	Credit	ECTS
Community Health and Primary Care	6	MED606	8	8	10

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Clerkship Coordinators	Prof. Pinar TOPSEVER Assist. Prof. Figen DEMİR
Academic Units & Staff	<p>Public Health: Nadi BAKIRCI, M.D., Prof Figen DEMİR, M.D., Assist. Prof. Yeşim YASIN, MA.,MSc, Assist. Prof.</p> <p>Field Trainers in Primary Health Care Family Medicine: Pinar TOPSEVER, M.D., Prof. Demet DINC, M.D.,Instructor</p>
Aim	This community based medical education program aims to create learning and working opportunity in the community and primary care level for the student to gain core competencies to apply the public health principles, method and knowledge to medical practice and to perform good clinical practice in primary care.

Learning Outcomes	<p>At the end of this course, students will be able;</p> <ul style="list-style-type: none"> » to manage primary contacts with patients, dealing with unselected problems » to co-ordinate care with other professionals in primary care and with other specialists » to act as an advocate for the patient within the social security and health care system » to understand the financial and legal frameworks in which health care is given at practice level » to adopt a person-centred approach in dealing with patients and problems in the context of the patient's circumstances; » to communicate, set priorities and act in partnership; » to value the benefit of longitudinal continuity of care as determined by the needs of the patient (continuing and co-ordinated care management) » to accept and manage complexity in clinical and ethical decision making » to relate specific decision making processes to the prevalence and incidence of illness in the community; » to selectively gather and interpret information from history-taking, physical examination, and investigations and apply it to an appropriate management plan in collaboration with the patient; » to observe the effectiveness of certain clinical working principles. e.g. incremental investigation, using time as a tool and to tolerate uncertainty; » to intervene urgently when necessary; » to manage conditions which may present early and in an undifferentiated way; » to manage simultaneously multiple complaints and pathologies, both acute and chronic health problems in the individual; » to promote health and well being by applying health promotion and disease prevention strategies appropriately; » to manage and co-ordinate health promotion, prevention, cure, care and palliation and rehabilitation. » to reconcile the health needs of individual patients and the health needs of the community in which they live in balance with available resources. » to analyze and discuss the impact of the local community, including socio-economic factors, geography and culture, on health, the workplace and patient care. » to use a bio-psycho-social model taking into account cultural and existential dimensions, » to investigate, and control epidemics, » to calculate, interpret and use the health indicators, » to plan and conduct services delivered by Community Health Center (CHC/Toplum Sağlığı Merkezi-TSM), » to appraise the impact of policies, laws, and legislation on both individual and population health, » to explain and practice Expanded Program on Immunization (EPI), » to outline the National Vaccination Programme, » to create the target groups of the EPI and also adulthood vaccination, » to calculate immunization rates, vaccination coverage and vaccine needs, » to practice cold chain and explain its importance, » Apply the basic principles of communicable disease control in community settings, » to explain and organize programmes implemented by the Ministry of Health, » to evaluate the characteristics of the current health system at primary level health services, » Identify the environmental and occupational hazards, their role in health and discuss the control strategies of their effects.
Education & Training Methods	<p>Group working, case analyses, critical event analyses, observation of patient journey and care trajectories by case analyses and discussions, practice in family and community health centers and other community-based primary care institutions (e.g. hospices, elderly homes), reflection sessions, peer education, structured tutor feed-back sessions</p>
Assesment Methods	<p>Performance assessment via log books, comprehensive case presentations and reports, essays, tutor observation of consultations with patients (and their families) with standardized checklists</p>

Course Name	Year	Code	Duration (week)	Credit	ECTS
Emergency Medicine	6	MED 607	8	8	10

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Committee Chairs	Assist. Prof. Serpil YAYLACI Instructor Cem GÜN Instructor Hasan ALDINÇ
Academic Units & Staff	Serkan ŞENER, M.D., Assoc. Prof. Serpil YAYLACI, M.D., Assist. Prof. Cem GÜN, M.D. Instructor Hasan ALDINÇ, M.D. Instructor
Educational Methods	CASE Simulation (BLS, ACLS, ATLS, AED, PALS), airway management, vascular access (peripheral IVs, intraosseous lines), wound care and suturing, Foley and NG tube placement and lavage, ABG, LP, orthopedic reductions, regional anesthesia, foreign body removal, and chest tube thoracostomy. Case Discussions (ECG, X-ray reading) Bed Side Training
Assessment Methods	Portfolio, Student presentations, Attendance to clinics and compliance, Midrotation meeting Students are evaluated by staff attending emergency physicians with whom they have worked during the period. Criteria utilized to evaluate a student's performance include the following: <ul style="list-style-type: none"> » Patient care » Medical knowledge » Interpersonal and communication skills » Professionalism » Approach to clinical management for cardinal Sx (Chest pain, abdominal pain, shortness of breath, trauma, pediatric fever, vaginal bleeding, orthopedic injuries) » Portfolio » Student presentation » Attendance to clinics and compliance » Midrotation meeting

Course Aims	To provide the student with the opportunity to gain experience in assessing a wide range of clinical problems seen in a teaching hospital emergency department (ED); To improve student's; <ul style="list-style-type: none"> » ability to take an accurate and concise history and physical exam in the undifferentiated patient; Undifferentiated emergency patients present with symptoms, not diagnoses. » ability to generate a comprehensive differential diagnosis » ability to consider the worst possible (life-threatening) conditions first.ability to develop a differential diagnosis, investigation plan, treatment, and disposition of the undifferentiated patient; technical skills in providing patient care in the ED. Communication, collaboration, and professional skills required for patient care in the ED.
Learning Outcomes	At the end of this program the students will be able to; <ul style="list-style-type: none"> » consider the worst possible (life-threatening) conditions first. » take an accurate and concise history and physical exam in the undifferentiated patient. » generate a comprehensive differential diagnosis in ED. » have technical skills in providing patient care in the ED. (e.g., CPR, intubation, defibrillation) » have communication, collaboration, and professional skills required for patient care in the ED.

Course Name	Year	Code	Duration (week)	Credit	ECTS
Elective	6		8	8	10

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. Bilgi BACA Prof. Murat SARUÇ
Committee Chairs	
Academic Units & Staff	
Course Duration	(3+4) 7 weeks
Course Aims	A sixth-year medical student in the Acibadem University Medical faculty will generally select an elective “sub”-internship, where the student will perform the role of an intern or first year medical graduate, under the supervision of senior house staff and attending physicians.
Learning Outcomes	The rotation is generally pursued in the field appropriate to career interest. In this way, the student can experience a glimpse of their future career without the burden of full responsibility.
Assessment Methods	At the end of each elective rotation an Elective Assessment Report must be completed by the Elective Supervisor and returned as soon as possible to the Medical School Office of Acibadem University. If an Elective Assessment Report is not received the student is deemed to have failed the elective rotation.
Requirements	All Acibadem University Medical students must complete a seven-week clinical elective prior to graduating the faculty. This seven-week period can be separated maximum in three rotations. This allows the student to gain valuable “hands-on” experience in a clinical setting. An Elective Approval Form must be submitted to the School of Medicine providing details of the elective(s) that the student is applying for. The Dean of the Medical Faculty must approve electives prior to commencement. It is possible to complete an elective outside of Turkey.