



ACIBADEM
UNIVERSITY

SCHOOL OF MEDICINE

2012-2013



ACIBADEM
UNIVERSITY



Integrated
Approach to
Basic Sciences &
Clinical Medicine

2012-2013 CURRICULUM
YEAR 1,2,3&4

SCHOOL OF MEDICINE



"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 new academic year at Acıbadem University Medical School, one of the youngest and yet exceptional medical schools in Turkey.

The diverse range of academic programs offered at our faculty aims to prepare curious, capable future physicians who respect patient rights and adhere to ethical principles in their medical practice through an exceptional learning experience. The curriculum guided by the principle “self-directed learning” encourages students to seek information and apply their knowledge with support from their professional mentors.

Our curriculum, meeting the highest professional standards, aims to train physicians that can deliver high quality patient care through applying scientific knowledge and methods as well as biomedical, social/behavioral science principles to the practice of medicine. Changing patient expectations, behaviors as well as, continuous developments in biomedical and information technologies make it crucial for future doctors to be capable in multiple fields apart from their core medical expertise.

The faculty at Acıbadem University consists of highly motivated experts, successful in their field. The faculty is keen to develop both, medical and

intellectual skills of students. The students will always be at top priority when it comes to the choices they make along their career path.

The core curriculum prepared carefully, integrates basic and clinical medicine with the intention of international, multicultural, humanistic competency in theoretical and applied medicine. Medical and complementary courses and community-based activities will help to achieve high competency of future physicians. Students will be able to display effective communication skills with patients and colleagues in a medical context.

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

Prof. Dr. Ahmet Şahin
Rector

MESSAGE FROM THE DEAN



Dear Students,

I would like to welcome you on behalf of the academic staff and our personnel to Acibadem University Medical School. I feel privileged to inform you about a new, unique and exciting institution.

The Medical School at Acibadem University is a powerful organization. Although it was established in year 2007, accepting its first students in 2009, the whole story started when Acibadem Health Group opened up its first hospital on the Asian side of Istanbul in 1991. Building know-how and experience over the years matriculated into

Acibadem University and the Medical School. Currently, Acibadem Health Group (AHG) is running 15 hospitals with 1800 beds, hiring 2000 medical doctors and 10000 personnel all over Turkey, the Medical School is the inevitable end product of this leading force, which is serving the community since 1991. All of these hospitals being armed with the state of the art facilities and cutting edge technologies are in your service from the very first day of your education.

The academic staff is strong at Acibadem University Medical School. Two hundred

enthusiastic academic personnel are readily available to educate you to perfection all around the year and clock. One hundred twenty of these medical faculties with academic titles were chosen from the AHG with diverse research capabilities and clinical skill. Eighty of the teachers were recruited from national and international sources. The entire medical faculty is full time practicing in the Medical School. We have forty basic science academic staff that is fully functional in our campus building and also operating through the state of the art Acibadem Health Group Lab Med laboratories performing active research and creating a rich and productive educational environment for you. We aimed to accomplish a family environment for you. The medical faculty was trained intensively and this new team's continuing education is still under progress in an effort to give you the best medical education.

The curriculum development committee prepared you an exciting and enjoyable program after years of vigorous work. It was refined to perfection once again this year. It's unique in many ways. The medical disciplines are taught in an integrated way relayed by theoretical and practical courses. The integrated blocks are well nourished by clinical medicine and professional skills (CMPS) courses. The CMPS the mostly we are proud of enables you to get in touch with the patients from very first day. CMPS also allows you to improve the practical aspects of your medical performance in a simulated fashion. It is well harmonized with courses containing research methodology, medical humanity and ethical issues. In addition, you will be a part of interactive modules. You will try to

solve a medical problem in an interdisciplinary fashion that will foster your reasoning and research capabilities in each of these classes. One of the revolutionary parts of the curriculum is the intensive medical informatics courses that are reflection of our vision about the new millennium's physician. These courses are spread out the first and second year. They are mostly comprised of teaching basic medical informatics the first year. The second year is scrambled with bioinformatics and biomedical technologies in order to serve the needs of a scientist in the new millennium. Medical English classes support the language of education the first three years. Moreover, the electives and especially the enrichment lectures will help you improve your intellectual capacity. The assignment of a mentor to each student favors apprenticeship education establishing a family environment. I think we could not use this effective tool if we were not hire this highly qualified numerous medical faculty.

Finally and lastly our new campus will most likely host its first habitants with state of the art teaching and social facilities in year 2013. It will have the cutting edge technologies reflective of AHG highest medical and engineering standards.

I wish you a prosperous and productive future. Enjoy this phase of your life. Welcome on board. Get well educated.

Prof. Dr. Hasan Tanyeri
Dean

OUR AIM, MISSION and VISION

Our aim at Acibadem 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:

- Apply biomedical, social/behavioral science principles, scientific knowledge and method to the practice of medicine.
- Apply public health principles and methods and to prevent the common diseases, protect and promote the health of individuals, families and community.
- Display effective oral and written communication skills with patients and colleagues in a medical context.
- Provide standard care to patients- know how to obtain an accurate medical history; perform physical examination; perform commonly used diagnostic investigations and how to apply evidence based treatment protocols.

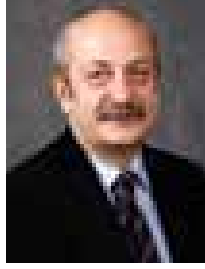
- Provide efficient care in medical emergencies.
- Apply the universal human rights principles to medical practice.
- Respect patient rights; their dignity, autonomy, integrity and confidentiality.
- Adhere strictly to ethical principles and legal rules in his/her clinical practice and research activities.
- Recognize the health problems of his/her country and global health issues that will improve the health status of people national and internationally.
- Analyze the social determinants of health, the impact of various social, economical and cultural factors which might affect health conditions.
- Formulate hypotheses and perform all steps of a medical research, for the solution of problems and communicate the results.
- Use information technology effectively in medical practice.

Our mission is to create the physician of integrity of high quality service, who is committed to mentoring and philanthropy while providing the best healthcare.

Our vision is to be rated among the top medical schools in Europe with high universal standards and an internationally accredited education program.

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

ADMINISTRATION



RECTOR
Ahmet ŞAHİN, M.D.
Professor of Urology



VICE RECTOR
Beki KAN, Ph.D.
Professor of Biophysics



VICE RECTOR
İrfan GÜNEY, BSc., Ph.D.
Professor of Electrical Engineering



DEAN
Hasan TANYERİ, M.D.
Professor of Otolaryngology



VICE DEAN
İsmail Hakkı ULUS, M.D., Ph.D.
Professor of Pharmacology



VICE DEAN
Tanıl KOCAGÖZ, M.D., Ph.D.
Professor of Microbiology

ACADEMIC UNITS

DEPARTMENT OF BASIC SCIENCES



HEAD

Beki KAN, Ph.D., Prof.

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

DEPARTMENT OF MEDICAL SCIENCES



HEAD

İsmail Hakkı Ulus, M.D., Ph.D., Prof.

- Department of Cardiology
- Department of Child Psychiatry
- Department of Dermatology
- Department of Family Medicine
- Department of Forensic Medicine
- Department of Infectious Diseases and Microbiology
- Department of Internal Medicine
- Department of Medical Pharmacology
- Department of Neurology
- Department of Nuclear Medicine
- Department of Pediatrics
- Department of Physical Medicine
- Department of Psychiatry
- Department of Pulmonary Medicine
- Department of Public Health
- Department of Radiation Oncology
- Department of Radiology

DEPARTMENT OF SURGICAL SCIENCES



HEAD

Metin Türkmen, M.D., Prof.

- Department of Anesthesiology and Reanimation
- Department of Cardiovascular Surgery
- Department of Emergency Medicine
- Department of General Surgery
- Department of Medical Pathology
- Department of Neurosurgery
- Department of Obstetrics and Gynecology
- Department of Ophthalmology
- Department of Orthopedics and Traumatology
- Department of Otorhinolaryngology
- Department of Pediatric Surgery
- Department of Plastic and Reconstructive Surgery
- Department of Thoracic Surgery
- Department of Urology

FACULTY COUNCIL

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Beki KAN Ph.D., Prof.

İsmail Hakkı ULUS, M.D., Ph.D., Prof.

Metin TÜRKMEN M.D., Prof.

Aydın SAV, M.D., Prof.

Enis ÖZYAR, M.D., Prof.

Serap ARBAK Ph.D., Prof.

Nadi BAKIRCI, M.D., Ph.D., Assoc. Prof.

Pınar TOPSEVER M.D., Assoc. Prof.

Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.

FACULTY EXECUTIVE BOARD MEMBERS

Hasan TANYERİ, M.D., Prof.

Nurdan TÖZÜN, M.D. FRCP, Prof.

İsmail Hakkı ULUS, M.D. Ph.D., Prof.

Aydın SAV, M.D., Prof.

Nadi BAKIRCI, M.D., Ph.D., Assoc. Prof.

Pınar TOPSEVER M.D., Assoc. Prof.

Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.



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Hasan TANYERİ, M.D., Prof.

Zeynep GÜVEN, M.D., Prof.

İsmail Hakkı ULUS, M.D., Ph.D., Prof.

Tanıl KOCAGÖZ, M.D., Ph.D., Prof.

Aydın SAV, M.D., Prof.

Yeşim Işıl ÜLMAN, Ph.D., Assoc. Prof.

CENTER FOR MEDICAL EDUCATION

COORDINATOR



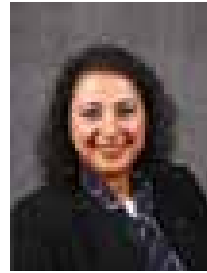
Nadi BAKIRCI,
M.D., Ph.D., Assoc. Prof.

COORDINATORS OF EDUCATION

YEAR 1 COORDINATORS:



Serap ARBAK,
Ph.D., Prof.



Cemaliye AKYERLİ BOYLU,
Ph.D., Assist. Prof.

SUBJECT COMMITTEE CHAIRS

MED 101 Cellular Basis of Medicine

M. Cengiz YAKICIER, M.D., Ph.D., Assoc. Prof.
Yavuz OKTAY, Ph.D., Assist. Prof.

MED 103 Cellular Transport and Metabolism

Beki KAN, Ph.D., Prof.
Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.

MED 104 From Cell to Tissue / Tissue to Organ

Güldal SÜYEN , M.D., Ph.D., Prof.
Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof.

MED 106 Body Functions and Human Behavior

Aymelek YALIN, Ph.D., Prof.
Mustafa SERTESER, M.D., Assoc. Prof.

YEAR 2 COORDINATORS:



Tanıl KOCAGÖZ,
M.D., Ph.D., Prof.



Devrim ÖZ ARSLAN,
Ph.D., Assist. Prof.

SUBJECT COMMITTEE CHAIRS

MED 201 Cell and Tissue: Homeostatis

Sesin KOCAGÖZ, M.D., Prof.

Yeşim IŞIL ÜLMAN, Ph.D., Assoc. Prof.

MED 203 Cell and Tissue: Infection and Neoplasia

Aysel ÖZPINAR, D.V.M., Ph.D., Prof.

Özge CAN, Ph.D., Assist. Prof.

MED 205 Hematopoietic System and Related Disorders

Siret RATİP, M.D., Prof.

Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.

MED 206 Musculoskeletal System and Related Disorders

Metin TÜRKMEN, M.D., Prof.

Abdurrahman COŞKUN, M.D., Assoc. Prof.

MED 208 Respiratory System and Related Disorders

Çağlar ÇUHADAROĞLU, M.D., Prof.

Devrim ÖZ ARSLAN, Ph.D., Assist. Prof.

YEAR 3 COORDINATORS:



İsmail Hakkı ULUS,
M.D., Ph.D., Prof.



Nadi BAKIRCI,
M.D., Ph.D., Assoc. Prof.

SUBJECT COMMITTEE CHAIRS

MED 303 Cardiovascular System and Related Disorders

Sinan DAĞDELEN, M.D., Prof.

Mehmet ERGEN, D.V.M., Ph.D., Assist. Prof.

MED 305 Nervous System and Related Disorders

Dilaver KAYA, M.D., Assist. Prof.

Deniz YÜCEL, Ph.D., Assist. Prof.

MED 307 Growth, Development and Endocrine Disorders

Işıl PAKIŞ, M.D., Assist. Prof.

Özlem SEZGİN MERİÇLİLER, M.D., Assist. Prof.

MED 304 Gastrointestinal System and Related Disorders

Murat SARUÇ, M.D., Prof.

Elif Nedret KESKİNÖZ, MSc., Instructor

MED 306 Urogenital System and Related Disorders

Cem BATUKAN, M.D., Assoc. Prof.

Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.

YEAR 4 COORDINATORS:



N. Eser VARDARELİ,
M.D., Assoc. Prof.



Özlem PATA
M.D., Assoc. Prof.

CLERKSHIP COORDINATORS

Internal Medicine

Gül BAŞARAN, M.D., Prof.

Pediatrics

Yasemin ALANAY, M.D., Assoc. Prof.

Surgery

Alihan GÜRKAN, M.D. Prof.

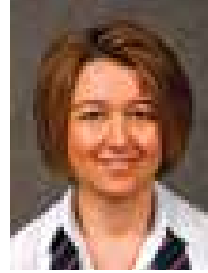
Urogenital System Disorders and Reproductive Health

Cem BATUKAN, M.D., Assoc. Prof.

YEAR 5 COORDINATORS:



Ömer Faruk ÜNAL
M.D., Prof.



Işıl PAKIŞ
M.D., Assist Prof.

YEAR 6 COORDINATORS:



Alpay ÇELİKER
M.D., Prof.



Arzu TİFTİKÇİ
M.D., Assoc. Prof.

CLINICAL MEDICINE & PROFESSIONAL SKILLS (CMPS) COORDINATORS:



Pınar TOPSEVER,
M.D., Assoc. Prof.



Nadi BAKIRCI,
M.D., Ph.D., Assoc. Prof.

MEDICAL INFORMATICS & BIostatISTICS , MEDICAL INFORMATICS & BIOMEDICAL TECHNOLOGIES COORDINATORS:



Tanıl KOCAGÖZ,
M.D., Ph.D., Prof.



Hülya KARAYAZI,
Instructor

MEDICAL ENGLISH COORDINATORS:



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M.D., Assoc. Prof.

LABORATORY COORDINATORS:



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Melike ŞAHİNER,
M.D., Ph.D., Assist. Prof.

ACADEMIC STAFF (1st, 2nd, 3rd and 4th YEAR)

ANATOMY

Aymelek YALIN, Ph.D., Prof.
Elif Nedret KESKİNÖZ, MSc., Instructor

ANESTHESIOLOGY AND REANIMATION

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Meltem AÇIL, M.D., Assist. Prof.

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FAMILY MEDICINE

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FORENSIC MEDICINE

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GENERAL SURGERY

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Neslihan CABIOĞLU, M.D., Assoc. Prof.
H. Deniz EREN BÖLER, M.D., Instructor
İlknur ERGÜNER, M.D., Instructor
Nazım GÜREŞ, M.D., Instructor
Ercüment GÜRLÜLER, M.D., Instructor

GYNECOLOGY AND OBSTETRICS

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Tansu KÜÇÜK, M.D., Prof.
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Deniz YÜCEL, Ph.D., Assist. Prof.

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INFECTIOUS DISEASES

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Hülya KUŞOĞLU, M.D., Instructor

INTERNAL MEDICINE

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Özlem ER, M.D., Prof.
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MEDICAL BIOLOGY

M. Cengiz YAKICIER, M.D., Ph.D., Assoc. Prof.
Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.
Deniz AĞIRBAŞLI, M.D., Assist. Prof.
Yavuz OKTAY, Ph.D., Assist. Prof.
Sinan FINDIK, Instructor

MEDICAL ENGLISH

Lisa J. ANGELO, Instructor
Gergana ÇİFTÇİOĞLU, Instructor
Patrick Roger OWEN, Instructor

MEDICAL HISTORY AND ETHICS

Yeşim Işıl ÜLMAN, Ph.D., Assoc. Prof.

MEDICAL MICROBIOLOGY

Tanıl KOCAGÖZ, M.D., Ph.D., Prof.
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Sinem ÖKTEM, MSc.

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Özlem AYDIN, M.D., Assoc. Prof.

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Müfit KALELİOĞLU, M.D., Prof.
İlhan ELMACI, M.D., Prof.
Selçuk PEKER, M.D., Prof.
Serdar ÖZGEN, M.D., Prof.
Koray ÖZDUMAN, M.D., Assoc. Prof.
Gökâl SİLAV, M.D., Assist. Prof.
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İmre USSELİ, M.D., Instructor

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Ahmet Levent GÜNER, M.D., Assist. Prof.

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C. Banu COŞAR, M.D., Assoc. Prof.

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Metin TÜRKMEN, M.D., Prof.
Nadir ŞENER, M.D., Prof.
Servet Aydın YÜCETÜRK, M.D., Prof.
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Sezgin SARBAN, M.D., Assoc. Prof.
Umut AKGÜN, M.D., Assist. Prof.
Barış KOCAOĞLU, M.D., Assist. Prof.
Hüseyin Arel GERELİ, M.D., Instructor

OTORHINOLARYNGOLOGY

Ömer Faruk ÜNAL, M.D., Prof.
Hasan TANYERİ, M.D., Prof.
Haluk ÖZKARAKAŞ, M.D., Prof.
Levent ERİŞEN, M.D., Prof.
Hüseyin Özcan ÇAKMAK, M.D., Prof.
Ahmet KOÇ, M.D., Assoc. Prof.
Şenol POLAT, M.D., Assist. Prof.
Elif AKSOY, M.D., Assist. Prof.
Gediz Murat SERİN, M.D., Assist. Prof.

PEDIATRIC SURGERY

K. Latif ABBASOĞLU, M.D., Prof.
Murat ŞANAL, M.D., Assist. Prof.

PEDIATRICS

Alpay ÇELİKER, M.D., Prof.
Cengiz CANPOLAT, M.D., Prof.
Yasemin ALANAY, M.D., Ph.D., Assoc. Prof.
Uğur IŞIK, M.D., Assist. Prof.
N. Müjde ARAPOĞLU, M.D., Assist. Prof.
Ebru Tuğrul SARİBEYOĞLU, M.D., Assist. Prof.
Gamze BEREKET, M.D., Assist. Prof.
Ertuğrul ERYILMAZ, M.D., Assist. Prof.

PHYSICAL MEDICINE AND REHABILITATION

Zeynep GÜVEN, M.D., Prof.
Reyhan ÇELİKER, M.D., Prof.
Ayçe ATALAY, M.D., Assoc. Prof.

PHYSIOLOGY

Güldal SÜYEN, M.D., Ph.D., Prof.
Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.
Mehmet ERGEN, Ph.D., Assist. Prof.

PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY

Aydın SARAY, M.D., Prof.
Ferit DEMİRKAN, M.D., Prof.
Şükrü YAZAR, M.D., Assoc. Prof.
Cengiz AÇIKEL, M.D., Assoc. Prof.
Halil İbrahim CANTER, M.D., Assoc. Prof.
Kahraman Berkhan YILMAZ, M.D., Assist. Prof.

PSYCHIATRY

Kültegin ÖGEL, M.D., Prof.
Cem İNCESU, M.D., Prof.
Bercu GÖKSAN YAVUZ, M.D., Assist. Prof.

PUBLIC HEALTH

Nadi BAKIRCI, M.D., Ph.D., Assoc. Prof.
Figen DEMİR, M.D., Assist. Prof.

PULMONARY DISEASES

Çağlar ÇUHADAROĞLU, M.D., Prof.
Ceyda Erel KIRIŞOĞLU, M.D., Assist. Prof.

RADIATION ONCOLOGY

Enis ÖZYAR, M.D., Prof.
Meltem SERİN, M.D., Prof.
Melahat GARİPAĞAOĞLU, M.D., Prof.
Hale Başak ÇAĞLAR, M.D., Assoc. Prof.
Meriç ŞENGÖZ, M.D., Assoc. Prof.
Gamze UĞURLUER, M.D., Assist. Prof.
Banu ATALAR, M.D., Assist. Prof.
Evrin Kadriye TEZCANLI, M.D., Instructor

RADIOLOGY

Canan ERZEN, M.D., Prof.
Simay ALTAN KARA, M.D., Prof.
Ercan KARAARSLAN, M.D., Prof.
Ersan ALTUN, M.D., Assoc. Prof.
Özlem BARUTÇU SAYGILI, M.D., Assoc. Prof.
M. Olcay ÇİZMELİ, M.D., Assoc. Prof.
Alp DİNÇER, M.D., Assoc. Prof.
Ümit AKSOY ÖZCAN, M.D., Assist. Prof.
Ali TÜRK, M.D., Assist. Prof.
Özden Sıla ULUS, M.D., Assist. Prof.
M. Erdem YILDIZ, M.D., Assist. Prof.
Tuğana AKBAŞ, M.D., Instructor

SKIN AND VENEREAL DISEASES

Sedef ŞAHİN, M.D., Prof.
İkbal Esen AYDINGÖZ, M.D., Prof.
Emel Öztürk DURMAZ, M.D., Prof.
Yasemin SARAY, M.D., Assoc. Prof.
Engin SEZER, M.D., Assoc. Prof.
Emel GÜNGÖR, M.D., Assoc. Prof.
Özgür BAKAR, M.D., Assist. Prof.
Deniz DUMAN, M.D., Assist. Prof.

THORACIC SURGERY

Semih HALEZEROĞLU, M.D., Prof.
Erdal OKUR, M.D., Assoc. Prof.

TURKISH LANGUAGE & LITERATURE

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

UROLOGY

Ahmet ŞAHİN, M.D., Prof.
M. Murat ŞAMLI, M.D., Prof.
Mustafa SOFİKERİM, M.D., Assoc. Prof.
Burak ÖZKAN, M.D., Assist. Prof.
Hakan ÖZVERİ, M.D., Assist. Prof.
Bora ÖZVEREN, M.D., Assist. Prof.
Enis Rauf COŞKUNER, M.D., Assist. Prof.
Selçuk KESKİN, M.D., Assist. Prof.
İlter TÜFEK, M.D., Assist. Prof.

AFFILIATED FACULTY

ANATOMY

Jasna GÜRBÜZ, M.D., Ph.D.

BIOPHYSICS

Evren KILINÇ, Ph.D., Assist. Prof

BIOSTATISTICS

Elif ALTUNDAŞ HATMAN, M.D.

CARDIOLOGY

İlke SİPAHİ, M.D., Assoc. Prof.

FIRST AID

Veysel BALCI, M.D.
Tamer ORUÇ, M.D.

HEALTH AND DRAMA

Şirin PARKAN, MD.

HISTORY OF ART, HISTORY OF ISTANBUL

Haldun HÜREL

INTERNAL MEDICINE

Ant UZAY, M.D., Assist. Prof.
Mahir GÜLCAN, M.D.

CULTURE OF CLASSICAL MUSIC, CREATIVE APPROACH

Feridun HÜREL

HEALTH ECONOMICS

Burhan ŞENATALAR, Ph.D., Prof.

HISTORY OF MEDICINE & ETHICS

Fatih ARTVİNLİ, M.D., Ph.D., Assist. Prof.
Muhtar ÇOKAR, M.D., Ph.D.
Gülsüm ÖNAL, M.D.

LAW

İbrahim KABOĞLU, Ph.D., Prof.

MEDICAL INFORMATICS

Beyza AKBAŞOĞLU
Numan BAYÜLKEN
Kağan ÖZERHAN
Doğan ULUTÜRK

MEDICAL PATHOLOGY

Hale KIRIMLIOĞLU, M.D., Assoc. Prof.
Yeşim SAĞLICAN, M.D., Assist. Prof.

MEDICAL PHARMACOLOGY

Filiz ONAT, M.D. Prof.

PEDIATRICS

Elif DAĞLI, M.D., Prof.
Mustafa BAKIR, M.D., Prof.
Arda SAYGILI, M.D., Assoc.
Akgül AKPINARLI, M.D., Assoc.
Ülkü TIRAŞ, M.D.
Sibel AKA, M.D.
Seda YILDIRIM, M.D.

PUBLIC HEALTH

Yeşim YASİN, MSc.

SOCIOLOGY

İnci USER, Ph.D., Assoc. Prof.

TRAINERS IN PRIMARY HEALTH CARE

Ali Osman ÖZTÜRK, M.D.
Erkan KAPAKLI, M.D.
Figen ERTEKİN, M.D.
Özden Öztürk ALTAN, M.D.
Senem ASLAN TANGÜREK, M.D.
Zerrin KURŞUN, M.D.

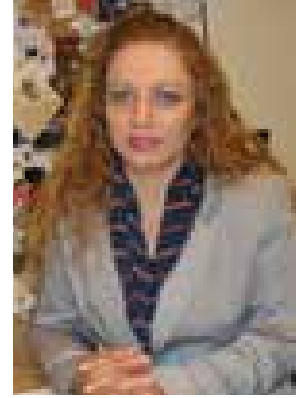
OFFICES

FACULTY SECRETARY

Semra ÖZTÜRK

SECRETARY

Saniye LİV İHTİAR



OFFICE OF STUDENT AFFAIRS

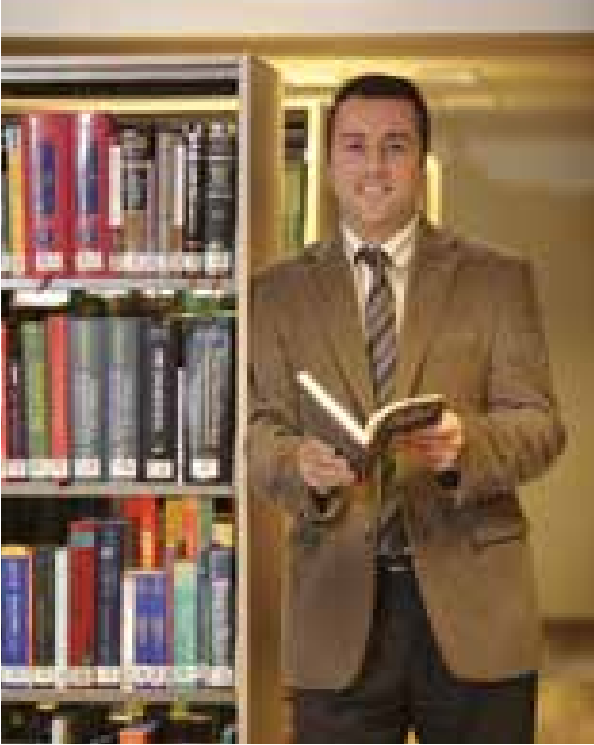
Seda TEZKAN (Chief)

Emine KARASU

Hafize GÖZLÜKLÜ

Merve AKBAŞ





LIBRARY

Murat GÜNDOĞDU

Çağdaş GEÇGEL

All the references in the library of Acıbadem University are cataloged and classified according to world wide scientific systems. For cataloguing, Anglo American Cataloguing Rules 2 and for classification, Library of Congress (LC) and National Library of Medicine (NLM) are used in our system. All publications are transferred to YORDAM library program in order to provide searching through internet.

The library of has more than 17,000 book collections and acces to more than 12,900 e-journal. Six important databases are available online for the fast and effective use of students and faculty, as well as external library users.

MEDICAL EDUCATION PROGRAM OUTLINE

YEAR 1: INTRODUCTION TO BASIC MEDICAL SCIENCES

YEAR 2: HUMAN BODY: STRUCTURES, FUNCTIONS AND PATHOLOGIES

YEAR 3: HUMAN BODY: STRUCTURES, FUNCTIONS AND PATHOLOGIES

YEAR 4: CLINICAL SCIENCES, DIAGNOSIS & THERAPY/ CLERKSHIP

YEAR 5: CLINICAL SCIENCES, DIAGNOSIS & THERAPY/ CLERKSHIP

YEAR 6: INTERNSHIP/ FAMILY MEDICINE

YEAR 1				
SUBJECT COMMITTEES	INTRODUCTION TO BASIC MEDICAL SCIENCES			
	Cellular Basis of Medicine	Cellular Transport and Metabolism	From Cell to Tissue, From Tissue to Organ	Body Functions and Human Behavior
	CLINICAL MEDICINE AND PROFESSIONAL SKILLS I-II			
	Basic Communication Skills	Medical Ethics and Humanities	Health and Society	Research in Health
	MEDICAL INFORMATICS AND BIostatISTICS			
	Information Technologies	Biostatistics	Basic Concepts in Bioinformatics	
OTHER COURSES	MEDICAL ENGLISH ATATÜRK'S PRINCIPLES AND HISTORY OF REVOLUTION TURKISH LANGUAGE AND LITERATURE ELECTIVE COURSES			

YEAR 2

THE HUMAN BODY: STRUCTURES, FUNCTIONS AND PATHOLOGIES

SUBJECT COMMITTEES	Cell & Tissue : Homeostiasis	Cell & Tissue: Infection and Neoplasia	Hematopoietic System and Related Disorders	Musculoskeletal System and Related Disorders	Pulmonary System and Related Disorders
	CLINICAL MEDICINE AND PROFESSIONAL SKILLS III - IV				
	Research in Health	Clinical and Communication Skills	Medical Ethics and Humanities	Health and Society	
	MEDICAL INFORMATICS AND BIOMEDICAL TECHNOLOGIES-I				
	Bioinformatics	Biomedical Technologies	Information Technologies		
OTHER COURSES	MEDICAL ENGLISH ELECTIVE COURSES				

YEAR 3

THE HUMAN BODY : STRUCTURES, FUNCTIONS AND PATHOLOGIES

SUBJECT COMMITTEES	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
	CLINICAL MEDICINE AND PROFESSIONAL SKILLS V-VI				
	Evidence Based Medicine	Advanced Communication Skills	Practice in Primary Healthcare	Health Economics	Comprehensive Medical Practice
	MEDICAL INFORMATICS AND BIOMEDICAL TECHNOLOGIES - II				
	Bioinformatics	Biomedical Technologies	Information Technologies		
OTHER COURSES	MEDICAL ENGLISH				

YEAR 4

CLINICAL SCIENCES, DIAGNOSIS & THERAPY/CLERKSHIP

Internal Medicine	Surgery	Pediatrics and Pediatric Surgery	Urogenital System Disorders and Reproductive Health
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GENERAL DESCRIPTION OF THE MEDICAL EDUCATION PROGRAM

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

Our medical education program features 3 phases:

1. Phase I : Basic and Clinical Sciences, from year 1 to year 3
2. Phase II: Clinical Clerkship, from year 4 to year 5
3. 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 units such as the cell to more complex systems including pathologies, in subject committees. 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.

- 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 both, theoretical lectures, practical studies and modules.

- Integrated programs within the subject committees will provide the equal participation of basic and clinical sciences to teach a particular organ system. As an example; the gastrointestinal system will be given in all aspects by contributions from basic sciences and clinical sciences. The courses include both, knowledge from basic sciences like anatomy, physiology, biochemistry and from clinical aspects like pathology, diagnosis, treatment and prevention.

- In Phase I, the curriculum consists of 23 subject committees; 7 in year 1, 8 in year 2 and 8 in year 3.

- In Phase I, within subject committees interactive modules are organized. In these modules, students work in small groups under the guidance of a tutors and analyze cases related to the subject committee to acquire self-directed learning skills.

- Clinical Medicine and Professional Skills (CMPS) is a three-year interdisciplinary program of Phase I. This program is organized by the Departments of Public Health and Family Medicine and features five courses: Clinical and Communication Skills, Health and Society, Research in Health, and Medical Humanities. The CMPS program has been designed as an initial introduction to medical professionalism, providing a knowledge and skills-mixed tool box. 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. A more detailed description of the CMPS Program can be found on the forth following pages.

- Phase I also includes two important courses which include Information Technologies, Biostatistics, Bioinformatics and Biomedical Technologies. Information Technologies lessons provide the students with basic computer skills and give insight into medical information processing such as coding systems and use of electronic patient records. Biostatistics and bioinformatics provide students the basic tools for medical research. They help to classify and evaluate the huge amount of evidence and information produced every year around the world and sort out the relevant information for their own education and research. Biomedical technologies courses help the students to understand the basic principles of medical diagnostic or therapeutic instruments, the development of which continue overwhelmingly fast in our era.

These courses are expected to inspire innovative ideas that may lead to new medical discoveries.

- Year 4 and Year 5 are called “Clinical Clerkship Period” and comprise the training at hospital and primary care settings. Teaching staff of clinical departments supervise the students to work on a full-time basis. This clerkship periods focuses mainly on history taking, physical examinations and follow-up of patients as well as bedside practice, lectures and seminars.

- Year 6 is termed “Family Medicine Period” which lasts twelve months. The students take the responsibility of patient care under the supervision of teaching staff. Clinical rotations are absolved in Internal Medicine, Surgery and Emergency Care, Pediatrics, Gynecology and Obstetrics, Psychiatry and Public Health. The primary health care and community medicine perspective is incorporated in the training by clinical rotations in family health centres, community health centres and the outpatient clinics of the Department of Family Medicine.

EXAMINATIONS

- Each subject committee of Phase I features at least one mid-committee and a subject committee examinations. Clinical Medicine and Professional Skills courses are evaluated according to their learning outcomes which may vary based on educational methods. At the end of each year a final exam is held featuring all subjects given throughout the year.

- For Year 4 and Year 5, students must attend to theoretical and practical examinations at the end of each clerkship period.

GRADING SYSTEM

- For each year of Phase I, the passing score consist of 60% of the mean of the subject committee and 40% of final examination grades.

- For Phase II, passing grades are calculated by taking the average of clerkship examination grades.

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 as one credit. ECTS credits are calculated based on students’ workload (featuring theoretical, practical hours and study time).

- For further information please consult the “Students’ Education and Assessment Rules” on the official website of the School of Medicine.

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 task-based 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 self-directed 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:

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

The Multidisciplinary Laboratory-I is equipped with microscopes and dedicated to the study of Histology and Pathology, the Multidisciplinary Laboratory-II is used for studies of Biochemistry, Physiology, Medical Biology and Microbiology subjects.

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

The Clinical Skills Laboratory holds various models and mannequins for the training of first aid and procedural skills like intramuscular injection, venipuncture, suturing and catheterization.



Laboratory Assistants:

Sinem ÖKTEM, Biologist, MSc.
Nihan AYTEKİN, Biologist, MSc.
Yiğit ERDEMGİL, Molecular Biologist.
Yusuf YILDIZ, Technician

Two Computer-Laboratories each having 30 computers have a high standard hardware and software systems (Windows 7 Operating System in addition to MS Office 2010, MS Visio 2010, MedCalc and SPSS). These laboratories serve our students for Medical Informatics, Biostatistics and Bioinformatics courses.

2012-2013 ACADEMIC CALENDAR YEAR 1

FALL SEMESTER

MED 101 - Cellular Basis of Medicine <i>Subject Committee Examination</i>	Oct 03-Nov 23, 2012 <i>Nov 22-23, 2012</i>
MED 103 - Cellular Transport and Metabolism <i>Subject Committee Examination</i>	Nov 26, 2012 -Jan 25, 2013 <i>Jan 24-25, 2013</i>
MED 105 - Clinical Medicine & Professional Skills-I <i>Subject Committee Examination</i>	Oct 04, 2012 -Jan 14, 2013 <i>Jan 14, 2013</i>
MED 107 - Medical Informatics and Biostatistics <i>Subject Committee Examination</i>	Oct 03, 2012- June 04, 2013 <i>June 06, 2013</i>
ENG 101 - Medical English-I <i>Course Examination</i>	Oct 05, 2012- Jan 18, 2013 <i>Jan 18, 2013</i>
ELE 101 - Elective Course- I <i>Course Examination</i>	Oct 09, 2012- Jan 15, 2013 <i>Jan 15, 2013</i>
TUR 101 - Turkish Language and Literature <i>Course Examination</i>	Oct 03, 2012- Jan 09, 2013 <i>Jan 09, 2013</i>
ATA 101 - Atatürk Principles and History of Revolution <i>Course Examination</i>	Oct 08, 2012- Jan 14, 2013 <i>Jan 14, 2013</i>
Midyear Recess	Jan 28-Feb 08, 2013

SPRING SEMESTER

MED 104 - From Cell to Tissue/ Tissue to Organ <i>Subject Committee Examination</i>	Feb 11- Apr 12, 2013 <i>Apr 11-12, 2013</i>
MED 106 - Body Functions and Human Behavior <i>Subject Committee Examination</i>	Apr 15- June 12, 2013 <i>June 11-12, 2013</i>
MED 108 - Clinical Medicine & Professional Skills-II <i>Subject Committee Examination</i>	Feb 14- June 17, 2013 <i>June 17, 2013</i>
ENG 102 - Medical English-II <i>Course Examination</i>	Feb 11-May 31, 2013 <i>May 31, 2013</i>
ELE 102 - Elective Course- II <i>Course Examination</i>	Feb 12- May 21, 2013 <i>May 21, 2013</i>
TUR 102 - Turkish Language and Literature <i>Course Examination</i>	Feb 13-May 29, 2013 <i>May 29, 2013</i>
ATA 102 - Atatürk Principles and History of Revolution <i>Course Examination</i>	Feb 11-May 27, 2013 <i>May 27, 2013</i>
Subject Committee Final Examinations	July 4-5, 2013
Subject Committee Make up Examination	August 12, 2013

2012-2013 ACADEMIC CALENDAR YEAR 2

FALL SEMESTER

MED 201 - Cell and Tissue: Homeostatis <i>Subject Committee Examination</i>	Sep 10- Oct 19, 2012 <i>Oct 18-19, 2012</i>
MED 203 - Cell and Tissue: Infection and Neoplasia <i>Subject Committee Examination</i>	Oct 22- Dec 14, 2012 <i>Dec 13-14, 2012</i>
MED 205 - Hematopoietic System and Related Disorders <i>Subject Committee Examination</i>	Dec 17, 2012-Jan 25, 2013 <i>Jan 24-25, 2013</i>
MED 207 - Clinical Medicine & Professional Skills-III <i>Subject Committee Examination</i>	Sep 11, 2012- Jan 15, 2013 <i>Jan 15, 2013</i>
MED 209 - Medical Informatics and Biomedical Technologies-I <i>Course Examination</i>	Sep 10, 2012- May 20, 2013 <i>May 27, 2013</i>
ENG 201 - Medical English-III <i>Course Examination</i>	Sep 12, 2012- Jan 16, 2013 <i>Jan 16, 2013</i>
ELE 201 - Elective Course- III <i>Course Examination</i>	Sep 13, 2012- Jan 17, 2013 <i>Jan 17, 2013</i>
Midyear Recess	Jan 28-Feb 08, 2013

SPRING SEMESTER

MED 206 - Musculoskeletal System and Related Disorders <i>Subject Committee Examination</i>	Feb 11- Apr 10, 2013 <i>Apr 09-10, 2013</i>
MED 208 - Respiratory System and Related Disorders <i>Subject Committee Examination</i>	Apr 11- May 31, 2013 <i>May 30-31, 2013</i>
MED 210 - Clinical Medicine & Professional Skills-IV <i>Subject Committee Examination</i>	Feb 18- June 03, 2013 <i>June 03, 2013</i>
ENG 202 - Medical English-IV <i>Course Examination</i>	Feb 13- May 23, 2013 <i>May 23, 2013</i>
ELE 202 - Elective Course- IV <i>Course Examination</i>	Feb 14- May 23, 2013 <i>May 23, 2013</i>
Subject Committee Final Examinations	June 19, 2013
Subject Committee Make up Examination	July 26, 2013

2012-2013 ACADEMIC CALENDAR YEAR 3

FALL SEMESTER

MED 303 - Cardiovascular System and Related Disorders <i>Subject Committee Examination</i>	Sep 10- Oct 18, 2012 <i>Oct 17-18, 2012</i>
MED 305 - Nervous System and Related Disorders <i>Subject Committee Examination</i>	Oct 19- Dec 14, 2012 <i>Dec 13-14, 2012</i>
MED 307 - Growth, Development and Endocrine Disorders <i>Subject Committee Examination</i>	Dec 17, 2012-Jan 25, 2013 <i>Jan 24-25, 2013</i>
MED 309 - Clinical Medicine & Professional Skills-V <i>Subject Committee Examination</i>	Sep 19, 2012- Jan 11, 2013 <i>Jan 11, 2013</i>
MED 311 - Medical Informatics and Biomedical Technologies-II <i>Course Examination</i>	Sep 20, 2012- May 24, 2013 <i>May 24, 2013</i>
ENG 301 - Medical English-V <i>Course Examination</i>	Sep 11, 2012- Jan 15, 2013 <i>Jan 15, 2012</i>
Midyear Recess	Jan 28-Feb 08, 2013

SPRING SEMESTER

MED 304 - Gastrointestinal System and Related Disorders <i>Subject Committee Examination</i>	Feb 11- Apr 05, 2013 <i>Apr 04-05, 2013</i>
MED 306 - Urogenital System and Related Disorders <i>Subject Committee Examination</i>	Apr 08- June 12, 2013 <i>June 11-12, 2013</i>
MED 308 - Clinical Medicine & Professional Skills-VI <i>Subject Committee Examination</i>	Feb 13- May 28, 2013 <i>May 28, 2013</i>
ENG 302 - Medical English-VI <i>Course Examination</i>	Feb 14- May 21, 2013 <i>May 21, 2013</i>
Year 3 Subject Committee Final Examinations	June 27, 2013
Subject Committee Make up Examination	July 26, 2013

2012-2013 ACADEMIC CALENDAR YEAR 4

2012-2013 ACADEMIC CALENDAR YEAR 4 - CLERKSHIP

MED 401 – Internal Medicine

Group A: Sep 03 - Nov 09, 2012
Group B: Nov 12, 2012- Jan 18, 2013
Group C: Feb 04 - Apr 12, 2013
Group D: Apr 15 – Jun 21, 2013

MED 402 – Surgery

Group D: Sep 03 - Nov 09, 2012
Group A: Nov 12, 2012- Jan 18, 2013
Group B: Feb 04 - Apr 12, 2013
Group C: Apr 15 – Jun 21, 2013

MED 403 – Pediatrics and Pediatric Surgery

Group C: Sep 03 - Nov 09, 2012
Group D: Nov 12, 2012- Jan 18, 2013
Group A: Feb 04 - Apr 12, 2013
Group B: Apr 15 – Jun 21, 2013

MED 404 – Urogenital System Disorders and Reproductive Health

Group B: Sep 03 - Nov 09, 2012
Group C: Nov 12, 2012- Jan 18, 2013
Group D: Feb 04 - Apr 12, 2013
Group A: Apr 15 – Jun 21, 2013

Midyear Recess

Jan 21 - Feb 01, 2013

Holidays

October 25-29, 2013 (Religious Holiday)
October 29, 2013 (Republic Day)
January 1, 2012 (New Year's Day)
April 23, 2012 (National Sovereignty and Childrens Day)
May 1, 2013 (Labour and Solidarity Day)
May 19, 2012 (Commemoration Atatürk, Youth and Sports Day)



ACIBADEM

U N I V E R S I T Y



2012-2013
YEAR 1
FALL SEMESTER

SCHOOL OF MEDICINE

YEAR 1 FALL SEMESTER HOURS and CREDITS

COURSES	Theoretical Hours			Practical Hours			Study Time	Total	National credits	ECTS
	Lectures	IALS	Sub Total	Lab study	Field study	Sub Total				
Cellular Basis of Medicine	73	0	73	11	0	11	96	180	6	7
Cellular Transport and Metabolism	73	4	77	10	5	15	92	184	6	7
Clinical Medicine and Professional Skills I	17	41	58	20	20	40	90	188	6	7
Medical Informatics and Biostatistics	10	0	10	57	0	57	15	82	3	3
Medical English-I	16	0	16	52	0	52	10	78	3	3
Atatürk Principles and History of Revolution	28	0	28	0	0	0	5	33	2	1
Turkish Language and Literature	28	0	28	0	0	0	5	33	2	1
Elective Course-I	28	0	28	0	0	0	5	33	2	1
FALL TOTAL	273	45	318	150	25	175	318	811	30	30

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 health facilities

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

Study Time Self Directed Learning, Preparation

YEAR I COURSE INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	73	Credit	ECTS
			Practical (Hour)	11		
Cellular Basis of Medicine	MED 101	Fall	Study time (Hour)	96	6	7
Educational Language	:	English				
Course Type	:	Compulsory				
Course Level	:	Undergraduate				
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr				
Committee Chairs	:	Assoc.Prof. M. Cengiz Yakicier; mcengiz.yakicier@asg.com.tr Assist. Prof. Yavuz Oktay; yavuz.oktay@acibadem.edu.tr				
Academic Units & Staff	:	<p>Behavioral Sciences: Burcu GÖKSAN YAVUZ, M.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>Chemistry: Mert ÜLGEN., Ph.D., Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M. Ph.D., Prof. Özge CAN, Ph.D., Assist. Prof.</p> <p>Medical Biology: Cengiz YAKICIER, M.D., Ph.D., Assoc. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Yavuz OKTAY, Ph.D., Assist. Prof. Deniz AĞIRBAŞLI, M.D. Ph.D., Assist. Prof.</p> <p>Medical Microbiology: Tanıl KOCAGÖZ, M.D., Ph.D., Prof.</p> <p>Physics: Evren KILINÇ, Ph.D., Assist. Prof.</p>				
Course Duration	:	03.10.2012-23.11.2012				
Educational Methods	:	Theoretical Lectures and Lab Study				
Assessment Methods	:	Theoretical and Practical Examinations, Homeworks				

Course Aims	<p>This subject committee aims to provide necessary knowledge about the functional structure of a cell including its building blocks and organelles. DNA replication processes and cell division will 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.</p>
Learning Outcomes	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> • review basic information and theories about the cellular organizations that constitute life at molecular level • discuss the discovery, mechanisms and evidences of evolution • summarize the history of DNA discovery and describe the structure of DNA and RNA • 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 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 apoptosis • describe the basic principles of flow of genetic information • 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 from whole blood and check 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 • describe the basic principles of medical biochemistry

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	77	Credit	ECTS
			Practical (Hour)	15		
Cellular Transport & Metabolism	MED 103	Fall	Study time (Hour)	92	6	7
Educational Language	:	English				
Course Type	:	Compulsory				
Course Level	:	Undergraduate				
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr				
Committee Chairs	:	Prof. Beki Kan; beki.kan@acibadem.edu.tr Assist. Prof. Deniz Ağırbaşlı; deniz.agirbasli@acibadem.edu.tr				
Academic Units & Staff	:	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc, Instructor</p> <p>Biophysics: Beki KAN, Ph.D., Prof. Evren KILINÇ, Ph.D., Assist. Prof. Devrim ÖZ ARSLAN, Ph.D., Assist. Prof.</p> <p>Chemistry: Mert ÜLGEN., Ph.D., Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M. Ph.D., Prof. İbrahim ÜNSAL, M.D., Ph.D., Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof. Özge CAN, Ph.D., Assist. Prof.</p> <p>Medical Biology: Cengiz YAKICIER, M.D., Ph.D., Assoc. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Yavuz OKTAY, Ph.D., Assist. Prof. Deniz AĞIRBAŞLI, M.D, 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>Radiology: Canan ERZEN, M.D, Prof. Alp DİNÇER, M.D., Assoc. Prof.</p>				
Course Duration	:	26.11.2012-25.01.2013				
Educational Methods	:	Theoretical Lectures, Interactive Learning Sessions, Lab and Field Study, Discussions.				
Assessment Methods	:	Theoretical and Practical Examinations, Homeworks				
Course Aims	:	<p>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. Topics related to, the mitochondrial genome, recombinant DNA technology, the human genome project, as well as basic concepts of electricity, thermodynamics and radiological imaging will be presented. Students will also be informed on the philosophy and methodology of interactive learning modules.</p>				

<p>Learning Outcomes</p>	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> • define homeostasis, name the major homeostatic functional systems of the body and state reactions to maintain homeostasis • give an outline of endogenous organic compounds in the body • 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 • 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 • describe the structure and nomenclature of carbohydrates, proteins and lipids and their physiologic significance • explain the nucleic acid structure • 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 • gain an overview of the energetics of glycolysis and oxidative phosphorylation • discuss the concept of Gibbs free energy and thermodynamic properties of water • acquire basic laboratory skills and observe separation and purification techniques of organic compounds • define in general the functions and locations of the human organs • acquire basic knowledge on the history of radiology • explain definitions and basic terminology in radiology, define the types of images and their impact • define the principles of organization of simple and complex genomes, exemplify disease conditions • define the biochemical basis of metabolism
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	58	Credit	ECTS
			Practical (Hour)	40		
Clinical Medicine and Professional Skills -I	MED 105	Fall	Study Time (Hour)	90	6	7
Educational Language	:	English				
Course Type	:	Compulsory				
Course Level	:	Undergraduate				
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr				
CMPS Coordinators	:	Assoc. Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr Assoc. Prof. Pınar Topsever; pinar.topsever@acibadem.edu.tr				
Academic Units & Staff	:	Behavioral Science Kültegin ÖGEL, M.D., Assoc. Prof. Cem İNCESU, M.D., Assoc. Prof. Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Assoc. Prof. Fatih ARTVİNLİ, Ph.D., Assist. Prof.	Physiology Melike ŞAHİNER, M.D., Ph.D., Assist. Prof. Public Health Nadi BAKIRCI, M.D., Ph.D., Assoc. Prof. Figen DEMİR, M.D., Assist. Prof. Affiliated Faculty İbrahim KABOĞLU, PhD, Prof. Muhtar ÇOKAR, MD, PhD Yeşim YAŞIN, MSc. Şirin PARKAN M.D. Veysel BALCI, M.D. Tamer ORUÇ, M.D.			
Course Duration	:	04.10.2012-14.01.2013				
Educational Methods	:	Theoretical and practical sessions, drama, role play, peer discussions, experiential learning and seminars, case studies and group presentations.				
Assessment Methods	:	Written examination, case analyzing, standardized evaluation of projects and performances and group presentations of assignments.				
Course Aims	:	This course aims to; Communication Skills: provide necessary knowledge and skills about; <ul style="list-style-type: none"> • concept of communication • effective communication and its clinical competence • developing a sense of self awareness and respect for other individuals by empathy • the necessity for a patient centred approach Medical Ethics and Humanities: create a learning opportunity for students <ul style="list-style-type: none"> • understand the historical process of the evolution of contemporary medicine and to get acquainted with main principles of bioethics and medical ethics • develop an awareness about her/his role as a physician • comprehend the universal principles of human rights and the right to health First Aid <ul style="list-style-type: none"> • administer first aid procedures in case of emergencies 				

<p>Learning Outcomes</p>	<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 • name the steps of communication process during medical interview, • be aware of the importance of communication skills for “good clinical practice” • distinguish different levels of active listening, • link communication steps to a structured and effective physician-patient interview • be self-aware of his/her communication skills • value respect for other individuals by empathy • 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"> • aware of the evolution of medical practice by reviewing concepts and principles of philosophy of medicine • familiar with the concept of bioethics and medical ethics • to apply ethical discourse and methodology to a medical context <p>History of Medicine:</p> <ul style="list-style-type: none"> • identify the role and functions of physician and health care throughout the ages • explain the historical milestones of the evolution of medicine such as: <ul style="list-style-type: none"> • Hippocratic secular approach, • establishment of first medical schools, • progress of physical diagnosis, • the emergence of public health, • development of the scientific method and its impact on modern medicine <p>Physician’s role in community:</p> <ul style="list-style-type: none"> • analyze 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 asymmetric features <p>Human rights and right to health:</p> <ul style="list-style-type: none"> • explain and analyze human rights and right to health <ul style="list-style-type: none"> • explain the evolution of human rights • summarize the content and formation of third generation of human rights • list the basic documents produced concerning human rights and interpret their contents • define the main components of the right to health • be aware of the position of the right to health within human rights • correlate the right to health to the healthcare service • identify the violation of right to health • correlate human rights to bioethics namely human dignity, respect to individual, self-determination, informed consent, bodily integrity, non-discrimination, privacy, confidentiality and equity <p>First Aid</p> <ul style="list-style-type: none"> • name and justify the different steps of the first aid procedure; • administer first aid procedures in case of emergencies
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	20	Credit	ECTS
			Practical (Hour)	118		
Medical Informatics and Biostatistics	MED107	Fall/Spring	Study time (Hour)	30	6	6

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Coordinators	:	Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Hülya KARAYAZI., Instructor.
Academic Units & Staff	:	<p>Bioinformatics: Sinan FINDIK, MSc.</p> <p>Affiliated Faculty</p> <p>Biostatistics: Elif ALTUNDAŞ HATMAN, M.D.</p> <p>Information Technologies: Beyza AKBAŞOĞLU Numan BAYÜLKEN Kağan ÖZERHAN Doğan ULUTÜRK</p>
Course Duration	:	03.10.2012-04.06.2013
Educational Methods	:	Theoretical and Practical Courses
Assessment Methods	:	Theoretical and Practical Examinations, Homeworks, Presentations
Course Aims	:	<p>The first part of this course examines Information Technology and its components used in Healthcare Organizations. The survey starts with the basics of computer hardware and software systems, the latest technology products and its usages and goes on with automation systems. During the course students will learn the basics of Information Technology, information security and confidentiality, usage of latest technology products especially Microsoft Office, healthcare automation systems like Hospital Information System (HIS), Laboratory Information Systems (LIB).</p> <p>The second part of this course is to examine how data turns out to be information. The definitions of statistics and presentation of data including numerical values will be explained. Probability concepts with important probability distribution will be given. Inferential statistics, Confidence interval and Hypothesis testing, will be defined. Both theoretical and applications of the methods will be thought.</p> <p>The third part of this course is to explain Inferential statistics techniques, Parametric and nonparametric methods and the difference between them. Regression and ANOVA will be presented with computer programs. Categorical data analysis methods, Logistic regression will be applied and problems will be solved by using the programs.</p> <p>The fourth part of this course is to explain the basic concepts in bioinformatics and to use important data basis such as BLAST, NCBI. Differential Gene Expression and clustering, phylogenetic analysis, sequencing and alignment will be described.</p>

Learning Outcomes

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

- gain knowledge on computer systems.
(Operating, hardware and software systems, databases.)
- use Microsoft Office products professionally.
- make data analyses by Microsoft Excel functionalities.
- create basic web sites.
- become familiarized with Hospital Automation Systems, patient records, entering, analyzing, monitoring records.
- obtain and analyze patient health data.
- point out their technological needs and solve them easily.
- gain skills for making Medical researches.
- gain skills about project management.
- learn about the importance of Information Technology infrastructure for improving the Medical Science.
- learn the business processes lifecycles of hospital management systems.
- gain knowledge on definitions of statistics.
- present data.
- make data analyses by using statistical programs.
- collect samples.
- make inference about population.
- differentiate a chance and scientific fact.
- analyze the data.
- determine choosing appropriate statistical techniques according to the situations.
- make an inference about the parameter value by using the sampling methods.
- make proper scientific decision
- review historical perspectives of bioinformatics
- recognize access on bioinformatic data basis
- use nucleic acid sequencing and alignment
- describe and use differential gene expression and clustering
- summarize functional pathway analysis
- define phylogenetic analysis
- use BLAST on GenBank, NCBI and PDB protein structure data base search nucleic acid databases in PubMed



ACIBADEM
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**YEAR 1
FALL SEMESTER
SCHEDULE**

SCHOOL OF MEDICINE

01.10.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00		
10:00 – 11:00	Opening Ceremony	
11:00 – 12:00	Opening Lecture	Prof.Dr. Ahmet Şahin
13:30 – 14:10	White Coat Ceremony	
14:20 – 15:00	White Coat Ceremony	
15:10 – 15:50	White Coat Ceremony	
16:00 – 16:40	White Coat Ceremony	

02.10.2012 TUESDAY		
08:30 – 09:10	Orientation	
09:20 – 10:00	Orientation	
10:10 – 10:50	Orientation	
11:00 – 11:40	Orientation	
11:50 – 12:30	Orientation	
13:30 – 14:10	Orientation	
14:20 – 15:00	Orientation	
15:10 – 15:50	Orientation	
16:00 – 16:40	Orientation	

03.10.2012 WEDNESDAY		
09:20 – 10:00	Introduction to MED 101 Subject Committee	M. Cengiz Yakıcıer – Yavuz Oktay
10:10 – 10:50	Origin of Life	Cemaliye Akyerli Boylu
11:00 – 11:40	Evolution and Genetics	Yavuz Oktay
11:50 – 12:30	Population Genetics	Yavuz Oktay
13:30 – 14:10	Turkish Language and Literature	Hülya Dündar Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dündar Şahin
15:10 – 16:40	Basic Computer Hardware Informations_Group A	Numan Bayülken
16:50 – 18:20	Basic Computer Hardware Informations_Group B	Numan Bayülken

04.10.2012 THURSDAY		
08:30 – 09:10	Introduction to CMPS	Nadi Bakırcı
09:20 – 10:00	Introduction to “CMPS-I: Basic Communication Skills”	Efe Onganer
10:10 – 12:30	CMPS-I Basic Communication Skills <i>Basics of Communication</i>	Demet Dinç
		Melike Şahiner
		Şirin Parkan
13:30 – 14:10	Basic Computer Hardware Informations_Group A	Numan Bayülken
14:20 – 15:00	Basic Computer Hardware Informations_Group A	Numan Bayülken
15:10 – 15:50	Basic Computer Hardware Informations_Group B	Numan Bayülken
16:00 – 16:40	Basic Computer Hardware Informations_Group B	Numan Bayülken

05.10.2012 FRIDAY		
08:30 – 09:10	Nucleic Acids (DNA and RNA)	Yavuz Oktay
09:20 – 10:00	Genes and Heredity	Cemaliye Akyerli Boylu
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Introduction to Biophysics	Beki Kan
16:00 – 16:40	Structure of Nucleic Acids	Özge Can

8.10.2012 MONDAY		
08:30 – 09:10	DNA Replication	Deniz Ağırbaşı
09:20 – 10:00	DNA Repair and Recombination	Deniz Ağırbaşı
10:10 – 10:50	LAB: Basic LAB Skills - Microscope	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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

9.10.2012 TUESDAY		
08:30 – 09:10	Biology and genetics of behavior	Burcu Göksan Yavuz
09:20 – 10:00	Biology and genetics of behavior	Burcu Göksan Yavuz
10:10 – 10:50	Biology and genetics of behavior	Burcu Göksan Yavuz
11:00 – 11:40	Introduction to Inorganic Chemistry in Medicine	Mert Ülgen
11:50 – 12:30	Introduction to Inorganic Chemistry in Medicine	Mert Ülgen
13:30 – 14:10	Data&Communication Technology:Using & Managing Computers _GroupA	Beyza Akbaşoğlu
14:20 – 15:00	Data&Communication Technology:Using & Managing Computers _GroupA	Beyza Akbaşoğlu
15:10 – 15:50	Data&Communication Technology:Using & Managing Computers _GroupA	Beyza Akbaşoğlu
16:00 – 17:30	Elective Course I	

10.10.2012 WEDNESDAY		
08:30 – 09:10	Vectors, forces, Newton's Laws	Evren Kılınc
09:20 – 10:00	Vectors, forces, Newton's Laws	Evren Kılınc
10:10 – 10:50	DNA Packaging and Cell Division Kinetics	Yavuz Oktay
11:00 – 11:40	Nucleus	Deniz Yücel
11:50 – 12:30	Cell Division	Gözde Erkanlı Şentürk
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Data&Communication Technology:Using & Managing Computers _Group B	Beyza Akbaşoğlu
16:00 – 17:30	Data&Communication Technology:Using & Managing Computers _Group B	Beyza Akbaşoğlu

11.10.2012 THURSDAY		
08:30 – 12:30	CMPS-I Basic Communication Skills <i>Verbal Communication</i>	Efe Onganer Demet Dinç Melike Şahiner Şirin Parkan
13:30 – 14:10	Office: Word _Group A	Beyza Akbaşoğlu
14:20 – 15:00	Office: Word _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Office: Word _Group B	Beyza Akbaşoğlu
16:00 – 16:40	Office: Word _Group B	Beyza Akbaşoğlu

12.10.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Cell Cycle and Apoptosis	Cengiz Yakıcıer
10:10 – 10:50	Cell Cycle and Apoptosis	Cengiz Yakıcıer
11:00 – 11:40	LAB: Cell Types _Group A	Serap Arbak
11:50 – 12:30	LAB: Cell Types _Group A	Serap Arbak
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	LAB: Cell Types _Group B	Serap Arbak
16:00 – 16:40	LAB: Cell Types _Group B	Serap Arbak

15.10.2012 MONDAY		
08:30 – 09:10	Inorganic Nomenclature: Naming of Inorganic Compounds	Mert Ülgen
09:20 – 10:00	Inorganic Nomenclature: Naming of Inorganic Compounds	Mert Ülgen
10:10 – 10:50	Principles of Clinical Cytogenetics	Deniz Ağırbaşlı
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

16.10.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Patterns of Inheritance	Deniz Ağırbaşlı
10:10 – 10:50	Patterns of Inheritance	Deniz Ağırbaşlı
11:00 – 11:40	LAB: Nucleus and Cell Division _Group A	Gözde E. Şentürk and Deniz Yücel
11:50 – 12:30	LAB: Nucleus and Cell Division _Group B	Gözde E. Şentürk and Deniz Yücel
13:30 – 14:10	Office: Word _Group A	Beyza Akbaşoğlu
14:20 – 15:00	Office: Word _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Study Time	
16:00 – 17:30	Elective Course I	

17.10.2012 WEDNESDAY		
08:30 – 09:10	Work, Energy and Power	Evren Kılınc
09:20 – 10:00	Work, Energy and Power	Evren Kılınc
10:10 – 10:50	Mendelian and Non-Mendelian Genetics	Cemaliye Akyerli Boylu
11:00 – 11:40	Mendelian and Non-Mendelian Genetics	Cemaliye Akyerli Boylu
11:50 – 12:30	Multifactorial Inheritance	Deniz Ağırbaşlı
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Office: Word _Group B	Beyza Akbaşoğlu
16:00 – 16:40	Office: Word _Group B	Beyza Akbaşoğlu

18.10.2012 THURSDAY		
08:30 – 12:30	CMPS-I Basic Communication Skills <i>Non-verbal Communication and Active Listening</i>	Efe Onganer Demet Dinç Melike Şahiner Şirin Parkan
13:30 – 14:10	Office: Excel _Group A	Beyza Akbaşoğlu
14:20 – 15:00	Office: Excel _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Office: Excel _Group B	Beyza Akbaşoğlu
16:00 – 16:40	Office: Excel _Group B	Beyza Akbaşoğlu

19.10.2012 FRIDAY		
08:30 – 09:10	Flow of genetic information -Transcription	Yavuz Oktay
09:20 – 10:00	Metals and Non-Metals in Living Organisms	Mert Ülgen
10:10 – 10:50	Acids, Bases and Salts. Ionisation, pH	Mert Ülgen
11:00 – 11:40	Flow of genetic information-Translation	Yavuz Oktay
11:50 – 12:30	Control of Gene Expression	Yavuz Oktay
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.10.2012 MONDAY		
08:30 – 09:10	Mixtures and Physical Systems in Chemistry	Mert Ülgen
09:20 – 10:00	Concentration Units and Important Analytical Calculations in Medicine	Mert Ülgen
10:10 – 10:50	Atoms, Molecules and Matter	Beki Kan
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Study Time	

23.10.2012 TUESDAY		
08:30 – 09:10	MED 101 MID-COMMITTEE EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Office: Excel_Group A	Beyza Akbaşoğlu
14:20 – 15:00	Office: Excel_Group A	Beyza Akbaşoğlu
15:10 – 15:50	Office: Excel_Group A	Beyza Akbaşoğlu
16:00 – 17:30	Elective Course I	

24.10.2012 WEDNESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 17:30		

25.10.2012 THURSDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 17:30		

26.10.2012 FRIDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

29.10.2012 MONDAY

08:30 – 09:10	REPUBLIC DAY
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

30.10.2012 TUESDAY

08:30 – 09:10	Introduction to Organic Chemistry	Mert Ülgen
09:20 – 10:00	Classification, General Terms, Bonds, Properties of Organic Compounds	Mert Ülgen
10:10 – 10:50	Tools of Molecular Biology& Genetics	Cemaliye Akyerli Boylu
11:00 – 11:40	Tools of Molecular Biology& Genetics	Cemaliye Akyerli Boylu
11:50 – 12:30	LAB: Basic LAB Skills - Pipetting	Cemaliye Akyerli Boylu
13:30 – 14:10	Office: Excel_Group B	Beyza Akbaşoğlu
14:20 – 15:00	Office: Excel_Group B	Beyza Akbaşoğlu
15:10 – 15:50	Office: Excel_Group B	Beyza Akbaşoğlu
16:00 – 17:30	Elective Course I	

31.10.2012 WEDNESDAY

08:30 – 09:10	Usage of Hydrocarbones in Medicine	Mert Ülgen
09:20 – 10:00	Usage of Hydrocarbones in Medicine	Mert Ülgen
10:10 – 10:50	LAB: DNA Isolation	Cemaliye Akyerli Boylu
11:00 – 11:40	LAB: DNA Isolation	Cemaliye Akyerli Boylu
11:50 – 12:30	LAB: DNA Isolation	Cemaliye Akyerli Boylu
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Office: Access_Group A	Beyza Akbaşoğlu
16:00 – 17:30	Office: Access_Group A	Beyza Akbaşoğlu

01.11.2012 THURSDAY

08:30 – 12:30	CMPS -I Basic Communication Skills <i>Empathy</i>	Kültegin Ögel Pınar Topsever Efe Onganer Demet Dinç Melike Şahiner Şirin Parkan
13:30 – 14:10	Office: Access_Group B	Beyza Akbaşoğlu
14:20 – 15:00	Office: Access_Group B	Beyza Akbaşoğlu
15:10 – 15:50	Office: Access_Group B	Beyza Akbaşoğlu
16:00 – 16:40	Study Time	

02.11.2012 FRIDAY

08:30 – 09:10	Water as a living environment	Devrim Öz Arslan
09:20 – 10:00	Special Topics: The Way to Turn Science into Useful Products	Tanıl Kocagöz
10:10 – 10:50	Special Topics: The Way to Turn Science into Useful Products	Tanıl Kocagöz
11:00 – 11:40	Role of Carbon Containing Functional Groups in Medicine	Mert Ülgen
11:50 – 12:30	Role of Carbon Containing Functional Groups in Medicine	Mert Ülgen
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

05.11.2012 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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

06.11.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Introduction to Biochemistry	Aysel Özpınar
10:10 – 10:50	Introduction to Biochemistry	Aysel Özpınar
11:00 – 11:40	Role of Nitrogen Containing Functional Groups in Medicine	Mert Ülgen
11:50 – 12:30	Role of Nitrogen Containing Functional Groups in Medicine	Mert Ülgen
13:30 – 14:10	Office: Powerpoint _Group A	Beyza Akbaşoğlu
14:20 – 15:00	Office: Powerpoint _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Office: Powerpoint _Group A	Beyza Akbaşoğlu
16:00 – 17:30	Elective Course I	

07.11.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Mutations and Polymorphisms	Cemaliye Akyerli Boylu
10:10 – 10:50	Mutations and Polymorphisms	Cemaliye Akyerli Boylu
11:00 – 11:40	Radioactivity, Atomic Structure, Atomic Number	Mert Ülgen
11:50 – 12:30	The Importance of Radioactivity in Medicine, Isotopes	Mert Ülgen
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Office: Powerpoint _Group B	Beyza Akbaşoğlu
16:00 – 17:30	Office: Powerpoint _Group B	Beyza Akbaşoğlu

08.11.2012 THURSDAY		
08:30 – 12:30	CMPS -I Basic Communication Skills <i>Effective physician-patient communication I</i>	Pınar Topsever Efe Onganer Demet Dinç Melike Şahiner Şirin Parkan Burcu Gökşan Yavuz
13:30 – 14:10	Office: Web Browsing and Communication _Group A	Beyza Akbaşoğlu
14:20 – 15:00	Office: Web Browsing and Communication _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Office: Web Browsing and Communication _Group B	Beyza Akbaşoğlu
16:00 – 16:40	Office: Web Browsing and Communication _Group B	Beyza Akbaşoğlu

09.11.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	LAB: Agarose Gel Electrophoresis	Cemaliye Akyerli Boylu
11:00 – 11:40	LAB: Agarose Gel Electrophoresis	Cemaliye Akyerli Boylu
11:50 – 12:30	LAB: Agarose Gel Electrophoresis	Cemaliye Akyerli Boylu
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

12.11.2012 MONDAY		
08:30 – 09:10	Role of Sulphur Containing Functional Groups in Medicine	Mert Ülgen
09:20 – 10:00	Role of Sulphur Containing Functional Groups in Medicine	Mert Ülgen
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Study Time	

13.11.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Molecular Basis of Genetic Diseases	Deniz Ağırbaşı
10:10 – 10:50	Molecular Basis of Genetic Diseases	Deniz Ağırbaşı
11:00 – 11:40	Chemical Reactions of Important Organic Molecules in Medicine	Mert Ülgen
11:50 – 12:30	Chemical Reactions of Important Organic Molecules in Medicine	Mert Ülgen
13:30 – 14:10	Office Programs' Exercise _Group A	Beyza Akbaşıoğlu
14:20 – 15:00	Office Programs' Exercise _Group A	Beyza Akbaşıoğlu
15:10 – 15:50	Study Time	
16:00 – 17:30	Elective Course I	

14.11.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Pharmacogenetics	Cemaliye Akyerli Boylu
10:10 – 10:50	Gene Therapy	Yavuz Oktay
11:00 – 11:40	Introduction to the Metabolism of Organic Compounds	Mert Ülgen
11:50 – 12:30	Introduction to the Metabolism of Organic Compounds	Mert Ülgen
13:30 – 14:10	Turkish Language and Literature	Hülya Dündar Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dündar Şahin
15:10 – 15:50	Office Programs' Exercise _Group B	Beyza Akbaşıoğlu
16:00 – 16:40	Office Programs' Exercise _Group B	Beyza Akbaşıoğlu

15.11.2012 THURSDAY		
08:30 – 12:30	CMPS - I Basic Communication Skills <i>Effective physician-patient communication II</i>	Pınar Topsever Efe Onganer Demet Dinç Melike Şahiner Şirin Parkan
13:30 – 14:10	Term Project Presentations _Group A	Beyza Akbaşıoğlu
14:20 – 15:00	Term Project Presentations _Group A	Beyza Akbaşıoğlu
15:10 – 15:50	Term Project Presentations _Group B	Beyza Akbaşıoğlu
16:00 – 16:40	Term Project Presentations _Group B	Beyza Akbaşıoğlu

16.11.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Cancer Genetics	Cengiz Yakicier
10:10 – 10:50	Cancer Genetics	Cengiz Yakicier
11:00 – 11:40	Effects of Organic Molecules in the Living Organism	Mert Ülgen
11:50 – 12:30	Effects of Organic Molecules in the Living Organism	Mert Ülgen
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

19.11.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

20.11.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.11.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.11.2012 THURSDAY		
08:30 – 09:10	MED 101 Subject Committee Practical EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

23.11.2012 FRIDAY		
08:30 – 09:10	MED 101 Subject Committee Theoretical EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

26.11.2012 MONDAY		
08:30 – 09:10	Introduction to MED 103 Subject Committee	Beki Kan - Deniz Ağırbaşlı
09:20 – 10:00	Homeostasis	Mehmet Ergen
10:10 – 10:50	Homeostasis	Mehmet Ergen
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

27.11.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Laboratory Techniques in Organic Chemistry : Separation	Mert Ülgen
10:10 – 10:50	Laboratory Techniques in Organic Chemistry : Separation	Mert Ülgen
11:00 – 11:40	Charges, Coulomb's Law, Insulators and Conductors	Evren Kılınc
11:50 – 12:30	Charges, Coulomb's Law, Insulators and Conductors	Evren Kılınc
13:30 – 14:10	Term Project Presentations _Group A	Beyza Akbaşoğlu
14:20 – 15:00	Term Project Presentations _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Term Project Presentations _Group A	Beyza Akbaşoğlu
16:00 – 17:30	Elective Course I	

28.11.2012 WEDNESDAY		
08:30 – 09:10	Physical Characteristics of Membrane Structure and Function	Devrim Öz Arslan
09:20 – 10:00	Membrane Proteins	Devrim Öz Arslan
10:10 – 10:50	CMPS-I: Medical Ethics and Humanities	Nadi Bakırıcı
11:00 – 11:40		Pınar Topsever
11:50 – 12:30	<i>Physician's role in community</i>	Yeşim Işıl Ülman, Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Term Project Presentations _Group B	Beyza Akbaşoğlu
16:00 – 17:30	Term Project Presentations _Group B	Beyza Akbaşoğlu

29.11.2012 THURSDAY		
08:30 – 09:10	CMPS-I: Medical Ethics and Humanities	Yeşim Işıl Ülman
09:20 – 10:00	<i>Role and function of physician healthcare throughout the ages: medicine at bedside</i>	
10:10 – 10:50	Laboratory Techniques in Organic Chemistry: Qualitative methods	Mert Ülgen
11:00 – 11:40	Laboratory Techniques in Organic Chemistry: Qualitative methods	Mert Ülgen
11:50 – 12:30	Study Time	
13:30 – 14:10	Software Technologies _Group B	Beyza Akbaşoğlu
14:20 – 15:00	Software Technologies _Group A	Beyza Akbaşoğlu
15:10 – 15:50	Network Technologies _Group A	Kağan Özerhan
16:00 – 17:30	Network Technologies _Group A	Kağan Özerhan

30.11.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Cell Membrane Physiology	Mehmet Ergen
10:10 – 10:50	Cell Membrane Physiology	Mehmet Ergen
11:00 – 11:40	Laboratory Techniques in Organic Chemistry: Quantitative Methods	Mert Ülgen
11:50 – 12:30	Laboratory Techniques in Organic Chemistry: Quantitative Methods	Mert Ülgen
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

03.12.2012 MONDAY		
08:30 – 09:10	Capacitors, Resistance, Direct Current	Evren Kılınc
09:20 – 10:00	Capacitors, Resistance, Direct Current	Evren Kılınc
10:10 – 10:50	Genome of mitochondria	Yavuz Oktay
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Study Time	

04.12.2012 TUESDAY		
08:30 – 09:10	Genomics in Medicine	Cengiz Yakıcıer
09:20 – 10:00	Diffusion and Facilitated Transport: Physical principles	Devrim Öz Arslan
10:10 – 10:50	Diffusion and Facilitated Transport: Physical principles	Devrim Öz Arslan
11:00 – 11:40	LAB: Basic Lab skills _Group A	Mert Ülgen
11:50 – 12:30	LAB: Basic Lab skills _Group B	Mert Ülgen
13:30 – 14:10	Network Technologies _Group B	Kağan Özerhan
14:20 – 15:00	Network Technologies _Group B	Kağan Özerhan
15:10 – 15:50	Network Technologies _Group B	Kağan Özerhan
16:00 – 17:30	Elective Course I	

05.12.2012 WEDNESDAY		
08:30 – 09:10	Structure of Amino Acids	Özge Can
09:20 – 10:00	Structure of Amino Acids	Özge Can
10:10 – 10:50	CMPS-I: Medical Ethics and Humanities	Nadi Bakırıcı
11:00 – 11:40		Pınar Topsever
11:50 – 12:30	<i>Characteristics of doctor-patient/community relations</i>	Yeşim Işıl Ülman Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Unified Communications _Group A	Kağan Özerhan
16:00 – 16:40	Unified Communications _Group B	Kağan Özerhan

06.12.2012 THURSDAY		
08:30 – 09:10	CMPS-I: Medical Ethics and Humanities	Yeşim Işıl Ülman
09:20 – 10:00	<i>Medicine in the Library: Medieval and Renaissance Medicine</i>	
10:10 – 10:50	LAB: Organic Reactions _Group A	Mert Ülgen
11:00 – 11:40	LAB: Organic Reactions _Group B	Mert Ülgen
11:50 – 12:30	Study Time	
13:30 – 14:10	Internet _Group A	Kağan Özerhan
14:20 – 15:00	Internet _Group A	Kağan Özerhan
15:10 – 15:50	Internet _Group B	Kağan Özerhan
16:00 – 16:40	Internet _Group B	Kağan Özerhan

07.12.2012 FRIDAY		
08:30 – 09:10	Active Transport and Secondary Active Transport	Devrim Öz Arslan
09:20 – 10:00	Electrical Forces, Fields and Currents	Evren Kılınc
10:10 – 10:50	Electrical Forces, Fields and Currents	Evren Kılınc
11:00 – 11:40	LAB: Organic Reactions _Group B	Mert Ülgen
11:50 – 12:30	LAB: Organic Reactions _Group B	Mert Ülgen
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

10.12.2012 MONDAY		
08:30 – 09:10	Protein Structure and Function	Özge Can
09:20 – 10:00	Protein Structure and Function	Özge Can
10:10 – 10:50	Applications of Recombinant DNA Technology in Medicine	Yavuz Oktay
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

11.12.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	LAB: Purification Techniques _Group A	Mert Ülgen
11:00 – 11:40	LAB: Purification Techniques _Group A	Mert Ülgen
11:50 – 12:30	Electrochemical Potentials, Nernst Potential	Evren Kılınc
13:30 – 14:10	Security _Group A	Kağan Özerhan
14:20 – 15:00	Security _Group A	Kağan Özerhan
15:10 – 15:50	Contact Centers _Group A	Kağan Özerhan
16:00 – 17:30	Elective Course I	

12.12.2012 WEDNESDAY		
08:30 – 09:10	Protein Structure and Function	Özge Can
09:20 – 10:00	Protein Structure and Function	Özge Can
10:10 – 10:50	CMPS-I: Medical Ethics and Humanities	
11:00 – 11:40		İbrahim Kaboğlu, Yeşim Ülman,
11:50 – 12:30	<i>Evolution of Human Rights</i>	Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 16:40	Security _Group B	Kağan Özerhan
16:50 – 17:30	Contact Centers _Group B	Kağan Özerhan

13.12.2012 THURSDAY		
08:30 – 09:10	CMPS-I: Medical Ethics and Humanities	
09:20 – 10:00	<i>Medicine in Hospital: The influence of the Enlightenment and the Revolutionary Era</i>	Yeşim Işıl Ülman
10:10 – 10:50	LAB: Purification Techniques _Group B	Mert Ülgen
11:00 – 11:40	LAB: Purification Techniques _Group B	Mert Ülgen
11:50 – 12:30	Study Time	
13:30 – 14:10	Hospital Information Systems _Group A	Doğan Ulutürk
14:20 – 15:00	Hospital Information Systems _Group A	Doğan Ulutürk
15:10 – 15:50	Hospital Information Systems _Group B	Doğan Ulutürk
16:00 – 16:40	Hospital Information Systems _Group B	Doğan Ulutürk

14.12.2012 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	
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	

17.12.2012 MONDAY		
08:30 – 09:10	Cellular Signaling	Mehmet Ergen
09:20 – 10:00	Cellular Signaling	Mehmet Ergen
10:10 – 10:50	Cellular Signaling	Mehmet Ergen
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Study Time	

18.12.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50		
11:00 – 11:40	MED 103 MID-COMMITTEE EXAMINATION	
11:50 – 12:30		
13:30 – 14:10	Hospital Information Systems _Group A	Doğan Ulutürk
14:20 – 15:00	Hospital Information Systems _Group A	Doğan Ulutürk
15:10 – 15:50	Study Time	
16:00 – 17:30	Elective Course I	

19.12.2012 WEDNESDAY		
08:30 – 09:10	Introduction and Structure of Enzymes	İbrahim Ünsal
09:20 – 10:00	Introduction and Structure of Enzymes	İbrahim Ünsal
10:10 – 10:50	CMPS-I: Medical Ethics and Humanities <i>Right to Health-I</i>	Nadi Bakırcı, Yeşim Işıl Ülman,
11:00 – 11:40		Pınar Topsever, Figen Demir,
11:50 – 12:30		Yeşim Yasin, Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Hospital Information Systems _Group B	Doğan Ulutürk
16:00 – 16:40	Hospital Information Systems _Group B	Doğan Ulutürk

20.12.2012 THURSDAY		
08:30 – 09:10	CMPS-I: Medical Ethics and Humanities	Yeşim Işıl Ülman
09:20 – 10:00	<i>Medicine in the Community: Emergence of Public Health</i>	
10:10 – 10:50	Membrane Potentials and Action Potential	Evren Kılınç
11:00 – 11:40	Membrane Potentials and Action Potential	Evren Kılınç
11:50 – 12:30	Human Genome Project in Medicine	Cemaliye Akyerli Boylu
13:30 – 14:10	Definitions	Elif Altundaş Hatman
14:20 – 15:00	Definitions	Elif Altundaş Hatman
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.12.2012 FRIDAY		
08:30 – 09:10	Excitable Tissues and Action Potential	Mehmet Ergen
09:20 – 10:00	Excitable Tissues and Action Potential	Mehmet Ergen
10:10 – 10:50	Conductance of Action Potential	Evren Kılınç
11:00 – 11:40	Special Topics: The Living Universe: Astrobiology	Abdurrahman Coşkun
11:50 – 12:30	Special Topics: The Living Universe: Astrobiology	Abdurrahman Coşkun
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

24.12.2012 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Flow of Energy in Nature, First Law of Thermodynamics	Beki Kan
10:10 – 10:50	Flow of Energy in Nature, First Law of Thermodynamics	Beki Kan
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

25.12.2012 TUESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Separation Techniques _Group A	Mert Ülgen
10:10 – 10:50	LAB: Separation Techniques _Group A	Mert Ülgen
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
13:30 – 14:10	Descriptive Statistics	Elif Altundaş Hatman
14:20 – 15:00	Descriptive Statistics	Elif Altundaş Hatman
15:10 – 15:50	Descriptive Statistics	Elif Altundaş Hatman
16:00 – 17:30	Elective Course I	

26.12.2012 WEDNESDAY

08:30 – 09:10	Enzymes: Mechanisms of Action	İbrahim Ünsal
09:20 – 10:00	Enzymes: Mechanisms of Action	İbrahim Ünsal
10:10 – 10:50	CMPS-I: Medical Ethics and Humanities	Nadi Bakırcı, Yeşim Işıl Ülman,
11:00 – 11:40		Pınar Topsever, Figen Demir, Yeşim
11:50 – 12:30	<i>Right to Health-II</i>	Yasin, Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

27.12.2012 THURSDAY

08:30 – 09:10	CMPS-I: Medical Ethics and Humanities	
09:20 – 10:00	<i>Medicine in the Laboratory: Medicine becomes science</i>	Yeşim Işıl Ülman
10:10 – 10:50	LAB: Separation Techniques _Group B	Mert Ülgen
11:00 – 11:40	LAB: Separation Techniques _Group B	Mert Ülgen
11:50 – 12:30	Study Time	
13:30 – 14:10	Descriptive Statistics	Elif Altundaş Hatman
14:20 – 15:00	Descriptive Statistics	Elif Altundaş Hatman
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

28.12.2012 FRIDAY

08:30 – 09:10	Enzyme Regulation	İbrahim Ünsal
09:20 – 10:00	Enzyme Regulation	İbrahim Ünsal
10:10 – 10:50	Study Time	
11:00 – 11:40	LAB: Action Potential _Group A	Mehmet Ergen
11:50 – 12:30	LAB: Action Potential _Group A	Mehmet Ergen
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	LAB: Action Potential _Group B	Mehmet Ergen
16:00 – 16:40	LAB: Action Potential _Group B	Mehmet Ergen

31.12.2012 MONDAY		
08:30 – 09:10	History of Radiology	Alp Dinçer
09:20 – 10:00	History of Radiology	Alp Dinçer
10:10 – 10:50	Free energy and thermodynamic properties of water	Beki Kan
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

01.01.2013 TUESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 17:30		

02.01.2013 WEDNESDAY		
08:30 – 09:10	Carbohydrate Structure and Function	Özge Can
09:20 – 10:00	Carbohydrate Structure and Function	Özge Can
10:10 – 10:50	CMPS-I: Medical Ethics and Humanities	Yeşim Işıl Ülman
11:00 – 11:40		Muhtar Çokar
11:50 – 12:30	<i>The link between human rights and bioethics</i>	Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

03.01.2013 THURSDAY		
08:30 – 09:10	CMPS-I: Medical Ethics and Humanities	Yeşim Işıl Ülman
09:20 – 10:00	<i>Medicine in the Modern World: Legacy of the Centuries</i>	
10:10 – 10:50	Study Time	
11:00 – 11:40	Coupling of Biological Reactions with High Energy Metabolites	Beki Kan
11:50 – 12:30	Coupling of Biological Reactions with High Energy Metabolites	Beki Kan
13:30 – 14:10	Probability	Elif Altundaş Hatman
14:20 – 15:00	Probability	Elif Altundaş Hatman
15:10 – 15:50	Probability	Elif Altundaş Hatman
16:00 – 16:40	Study Time	

04.01.2013 FRIDAY		
08:30 – 09:10	CMPS-I: Medical Ethics and Humanities <i>History of Medicine in Istanbul</i> <i>Field Study</i>	
09:20 – 10:00		
10:10 – 10:50		Yeşim Ülman
11:00 – 11:40		Fatih Artvinli
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

07.01. 2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Endogenous Organic Compounds in the Body	Mert Ülgen
10:10 – 10:50	Endogenous Organic Compounds in the Body	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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

08.01. 2013 TUESDAY

08:30 – 09:10	Structure of Lipids	Özge Can
09:20 – 10:00	Structure of Lipids	Özge Can
10:10 – 10:50	Endogenous Organic Compounds in the Body	Mert Ülgen
11:00 – 11:40	Endogenous Organic Compounds in the Body	Mert Ülgen
11:50 – 12:30	Energetics of Electron Transport	Beki Kan
13:30 – 14:10	Confidence Interval	Elif Altundaş Hatman
14:20 – 15:00	Confidence Interval	Elif Altundaş Hatman
15:10 – 15:50	Confidence Interval	Elif Altundaş Hatman
16:00 – 17:30	Elective Course I	

09.01. 2013 WEDNESDAY

08:30 – 12:30	CMPS-I: Medical Ethics and Humanities <i>History of Medicine Museum Visit (Group A)</i>	Yeşim Işıl Ülman Fatih Artvinli
13:30 – 14:10	Turkish Language and Literature Examination	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature Examination	Hülya Dünder Şahin
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

10.01. 2013 THURSDAY

08:30 – 12:30	CMPS-I: Medical Ethics and Humanities <i>History of Medicine Museum Visit (Group B)</i>	Yeşim Işıl Ülman Fatih Artvinli
13:30 – 14:10	Hypothesis Testing	Elif Altundaş Hatman
14:20 – 15:00	Hypothesis Testing	Elif Altundaş Hatman
15:10 – 15:50	Hypothesis Testing	Elif Altundaş Hatman
16:00 – 17:30	Hypothesis Testing	Elif Altundaş Hatman

11.01. 2013 FRIDAY

08:30 – 10:00	Study Time	
10:10 – 10:50	Introduction to Anatomy and Anatomical Terminology	Aymelek Yalın
11:00 – 11:40	Introduction to Human Anatomy	Elif N. Keskinöz
11:50 – 12:30	Introduction to Human Anatomy	Elif N. Keskinöz
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

14.01. 2013 MONDAY		
08:30 – 09:10		
09:20 – 10:00	MED 105 CMPS-I Subject Committee EXAMINATION	
10:10 – 10:50		
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
13:30 – 14:10	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English I	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

15.01. 2013 TUESDAY		
08:30 – 12:30	CMPS-I First Aid Course	Tamer Oruç Veysel Balcı Efe Onganer
13:30 – 15:50	First Aid Course	Tamer Oruç Veysel Balcı Efe Onganer
16:00 – 17:30	Elective Course I Examination	

16.01. 2013 WEDNESDAY		
08:30 – 12:30	CMPS-I First Aid Course	Tamer Oruç Veysel Balcı Efe Onganer
13:30 – 16:40	First Aid Course	Tamer Oruç Veysel Balcı Efe Onganer

17.01. 2013 THURSDAY		
08:30 – 09:10	Introduction to Metabolism	Aysel Özpınar
09:20 – 10:00	Introduction to Metabolism	Aysel Özpınar
10:10 – 10:50	Study Time	
11:00 – 11:40	Introduction to Radiology I: definition, types of imaging, impact	Canan Erzen
11:50 – 12:30	Introduction to Radiology I: definition, types of imaging, impact	Canan Erzen
13:30 – 14:10	Hypothesis Testing	Elif Altundaş Hatman
14:20 – 15:00	Hypothesis Testing	Elif Altundaş Hatman
15:10 – 15:50	Hypothesis Testing	Elif Altundaş Hatman
16:00 – 16:40	Hypothesis Testing	Elif Altundaş Hatman

18.01. 2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Introduction to Radiology II: definition, types of imaging, impact	Canan Erzen
10:10 – 10:50	Introduction to Radiology II: definition, types of imaging, impact	Canan Erzen
11:00 – 11:40	LAB: Introduction to Human Anatomy _Group A	Elif N. Keskinöz
11:50 – 12:30	LAB: Introduction to Human Anatomy _Group B	Elif N. Keskinöz
13:30 – 14:10	Medical English I Examination	
14:20 – 15:00	Medical English I Examination	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.01. 2013 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		
13:30 – 14:10	Study Time		
14:20 – 15:00	Study Time		
15:10 – 15:50	Study Time		
16:00 – 16:40	Study Time		

22.01. 2013 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		
13:30 – 14:10	Study Time		
14:20 – 15:00	Study Time		
15:10 – 15:50	Study Time		
16:00 – 17:30	Study Time		

23.01. 2013 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		
13:30 – 14:10	Study Time		
14:20 – 15:00	Study Time		
15:10 – 15:50	Study Time		
16:00 – 16:40	Study Time		

24.01. 2013 THURSDAY

08:30 – 09:10	MED 103 Subject Committee Theoretical EXAMINATION		
09:20 – 10:00			
10:10 – 10:50			
11:00 – 11:40			
11:50 – 12:30			
13:30 – 14:10			
14:20 – 15:00			
15:10 – 15:50			
16:00 – 16:40			

25.01. 2013 FRIDAY

08:30 – 09:10	MED 103 Subject Committee Practical EXAMINATION		
09:20 – 10:00			
10:10 – 10:50			
11:00 – 11:40			
11:50 – 12:30			
13:30 – 14:10			
14:20 – 15:00			
15:10 – 15:50			
16:00 – 16:40			

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U N I V E R S I T Y

The background of the entire page is a complex, abstract molecular structure. It consists of numerous interconnected spheres of varying sizes, primarily in shades of orange, yellow, and light brown. The spheres are connected by thin, golden-yellow lines, creating a dense, three-dimensional network that resembles a chemical or biological molecule. The overall effect is one of scientific precision and complexity, set against a light, almost white background.

2012-2013
YEAR 1
SPRING SEMESTER

SCHOOL OF MEDICINE

YEAR 1 SPRING SEMESTER HOURS and CREDITS

COURSES	Theoretical Hours			Practical Hours			Study Time	Total	National credits	ECTS
	Lectures	IALS	Sub Total	Lab study	Field study	Sub Total				
From Cell to Tissue / Tissue to Organ	77	12	89	13	0	13	98	200	7	7
Body Functions and Human Behavior	85	4	89	23	0	23	100	212	7	8
Clinical Medicine and Professional Skills II	12	32	44	0	39	39	80	163	5	6
Medical Informatics and Biostatistics	10	0	10	61	0	61	15	86	3	3
Medical English-II	16	0	16	56	0	56	10	82	3	3
Atatürk Principles and History of Revolution	28	0	28	0	0	0	5	33	2	1
Turkish Language and Literature	28	0	28	0	0	0	5	33	2	1
Elective Course-II	28	0	28	0	0	0	5	33	2	1
SPRING TOTAL	284	48	332	153	39	192	318	842	31	30

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 health facilities

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

Study Time Self Directed Learning, Preparation

YEAR I COURSE INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	89	Credit	ECTS
			Practical (Hour)	13		
From Cell to Tissue /From Tissue to Organ	MED 104	Spring	Study time (Hour)	98	7	7

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Committee Chairs	:	Prof. Güldal SÜYEN; guldal.suyen@ acibadem.edu.tr Assist. Prof.Gözde ERKANLI ŞENTÜRK, gozde.senturk@acibadem.edu.tr
Academic Units & Staff	:	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc, Instructor</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Mustafa SERTESER, M.D., Assoc. Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof. Özge CAN, Ph.D., Assist. Prof.</p> <p>Medical Microbiology: Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Sesin KOCAGÖZ, M.D., Prof. Işın AKYAR, M.D., Assist. Prof.</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p>
Course Duration	:	11.02.2013-12.04.2013
Educational Methods	:	Theoretical Lectures and Lab Study, Discussions, Interactive Modules, Seminars
Assessment Methods	:	Theoretical and Practical Examinations, Homeworks, Presentations, Discussions
Course Aims	:	<p>The aim of this committee is to give an overview on the anatomy and the physiology of basic systems of the body and the neuronal signaling mechanisms. The course will also provide basic knowledge about the different tissue types in the organism and histological features of cells forming these tissues, and will cover gametogenesis and an introduction to embryology.</p> <p>The biochemical thermodynamics and high energy compounds in the living systems, and the structure of proteins, carbohydrates and lipids and their metabolism in the body will be discussed. General structure of microorganisms will also be defined.</p> <p>Students will be oriented to problem-based learning by an interdisciplinary module related to the main topics of the subject committee.</p>

<p>Learning Outcomes</p>	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> • define the general histological structures of different tissue types such as epithelial, connective, muscle and nervous tissues. • list different types of epithelium, connective, bone and cartilage, muscle, nervous tissues, skin and adnexa and describe their histological features and make correlations between their functions. • describe the induction mechanisms in embryology • explain the embryonic, extraembryonic and adult stem cell types • 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, define the neurulation and its inductive effect of notochord on surface ectoderm • describe the histological features of placenta, the developmental stages of yolk sac and its derivatives • acquire knowledge concerning the congenital anomalies that occur during developmental process. • define neuromuscular junction and describe the sequences of events occurring at the neuromuscular junction following a stimulus. • define the synapse and name its components and recite and name 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. • state three major levels of information processing in central nervous system (spinal cord level, subcortical level and cortical level). • define neurotransmitter and state mechanisms that regulate the duration of the neurotransmission. • explain the main visceral functions of sympathetic and parasympathetic systems. • discuss the role of autonomic nervous system in maintenance of homeostasis. • 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 the structure and function of glycogen, outline the metabolic pathways for synthesis and degradation of glycogen and identify the glycogen storage diseases in liver and muscle. • describe how the TCA cycle is regulated. • describe the mechanism for counterregulation of glycogenolysis and glycogenesis in liver. • explain the functions of metabolism and discuss metabolic pathways • classify various microorganisms with their basic structural properties. • demonstrate upper and lower extremity bones • recognize, prepare, and argue about interdisciplinary module
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	89	Credit	ECTS
			Practical (Hour)	23		
Body Functions and Human Behaviour	MED 106	Spring	Study time (Hour)	100	7	8

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Committee Chairs	:	Prof. Aymelek Yalin; aymelek.yalin@acibadem.edu.tr Assoc. Prof. Mustafa Serteser; mserteser@acibademlabmed.com.tr
Academic Units & Staff	:	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, M.Sc., Instructor</p> <p>Behavioral Sciences: Kültegin ÖGEL, M.D., Prof. Cem İNCESU, M.D., Assoc. Prof.</p> <p>Burcu GÖKSAN YAVUZ, M.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. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Mustafa SERTESEER, M.D., Assoc. Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof.</p> <p>Medical Microbiology: Tanıl KOCAGÖZ, 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>Affiliated Faculty</p> <p>Anatomy: Jasna GÜRBÜZ, M.D., Ph.D.</p>
Course Duration	:	15.04.2013-12.06.2013
Educational Methods	:	Theoretical Lectures and Lab Study
Assessment Methods	:	Theoretical and Practical Examinations, Homeworks
Course Aims	:	The aim of this committee is to provide necessary knowledge about nervous and endocrine systems. The development of nervous system and endocrine organs will be explained along with the main sensory organs, eye and ear. The structure and function of sensory and endocrine systems will be defined. The whole human body skeleton will be explained. Biochemical and biophysical characteristics of nervous system will be explained. Biochemical importance of some tissues; epithelial, connective and adipose tissues, and basic principles of human behaviour will be covered.

<p>Learning Outcomes</p>	<p>By the end of this committee, the students will be able to:</p> <ul style="list-style-type: none"> • demonstrate vertebral column and skull bones. • define the anatomy of the eye and ear • describe the extrinsic muscles of the eye. • describe the major parts of the central and peripheral nervous system, and explain their functions • distinguish the functions of both white and brown adipose tissue. • describe adipocyte derived proteins with endocrine functions. • describe the basic structure and function of cytokines and the role of cytokines in immune system and hematopoiesis. • define the structure and function of immunoglobulins. • distinguish between steroid and polypeptide hormones, and outline their mechanisms of action. • describe G-protein coupled receptors. • define sensory receptor. • explain the microscopic and macroscopic features of the nervous system • correlate morphology and physiology of the motor and sensory pathways • explain the morphology of the endocrine glands • define information transmission and content of information • explain the control mechanisms • describe biophysics of photoreception • define optics of vision • explain receptive fields and retinal processing • describe biophysics of auditory system • clarify the basic control mechanisms of the nervous and endocrine systems • describe the structure of photoreceptors • discuss the changes in the absorption spectrum of rhodopsin in response to light • define 'receptive field' in the visual system • explain how receptive field sizes and details of connections vary across the retina • define the biochemical properties of epithelial tissues. • explain the molecular structure of cell junctions. • define extracellular matrix and different components connective tissue • explain the human behavior and communication in health • indicate the most basic functions of sensing • list stimulus attributes • outline the physical and chemical stimuli converted to cellular signaling in nervous system (concept of transduction) • describe receptor potential and generator potential • define perception concept • describe human psychology and behavioral sciences • explain theories of psychopathology • identify personality and temperament • define attention, memory and learning • explain emotions, cognition, motivation, stress and biology of sleep
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	44	Credit	ECTS
			Practical (Hour)	39		
Clinical Medicine and Professional Skills -II	MED 108	Spring	Study Time (Hour)	80	5	6
Educational Language	:	English				
Course Type	:	Compulsory				
Course Level	:	Undergraduate				
Year Coordinators	:	Prof. Serap ARBAK; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye AKYERLİ BOYLU; cemaliye.boylu@acibadem.edu.tr				
CMPS Coordinators	:	Assoc. Prof. Nadi BAKIRCI nadi.bakirci@acibadem.edu.tr Assoc. Prof. Pınar TOPSEVER pinar.topsever@acibadem.edu.tr				
Academic Units & Staff	:	<p>Behavioral Science Kültegin ÖGEL, M.D., Assoc. Prof</p> <p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor.</p> <p>Physiology Güldal SÜYEN, M.D., Ph.D., Prof. Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Pharmacology İsmail Hakkı ULUS, MD., Ph.D., Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., PhD, Assoc. Prof. Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated Faculty İnci USER Ph.D, Assoc.Prof. Yeşim YASİN, M.Sc.</p>				
Course Duration	:	14.02.2013-17.06.2013				
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 				

<p>Learning Outcomes</p>	<p>At the end of this session, students will be able to:</p> <p><i>Health and Society:</i></p> <ul style="list-style-type: none"> • discuss sociological concepts of health, illness, sickness and disease <ul style="list-style-type: none"> • identify the differences between illness, disease and sickness • 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"> • Labelling and stigmatization • 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"> • compare and contrast the theories of disease causation • 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><i>Research in Health:</i></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
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ACIBADEM
UNIVERSITY

**YEAR 1
SPRING
SEMESTER
SCHEDULE**

SCHOOL OF MEDICINE

11.02.2013 MONDAY		
08:30 – 09:10	Introduction to MED 104 Subject Committee	Güldal Süyen- Gözde Erkanlı Şentürk
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

12.02.2013 TUESDAY		
08:30 – 09:10	Oogenesis	Deniz Yücel
09:20 – 10:00	Oogenesis	Deniz Yücel
10:10 – 10:50	Spermatogenesis	Gözde Erkanlı Şentürk
11:00 – 11:40	High Energy Compounds and Metabolic Control	Abdurrahman Coşkun
11:50 – 12:30	High Energy Compounds and Metabolic Control	Abdurrahman Coşkun
13:30 – 14:10	Hypothesis Testing	Elif Altundaş Hatman
14:20 – 15:00	Hypothesis Testing	Elif Altundaş Hatman
15:10 – 15:50	Hypothesis Testing	Elif Altundaş Hatman
16:00 – 17:30	Elective Course II	

13.02.2013 WEDNESDAY		
08:30 – 09:10	Introduction to Microbiology	Tanıl Kocagöz
09:20 – 10:00	General Structures of Bacteria, Mycoplasma, Chlamydia and Rickettsia	Sesin Kocagöz
10:10 – 10:50	General Structures of Bacteria, Mycoplasma, Chlamydia and Rickettsia	Sesin Kocagöz
11:00 – 11:40	LAB: Histology of Lining and Glandular Epithelium _Group A	Serap Arbak
11:50 – 12:30	LAB: Histology of Lining and Glandular Epithelium _Group A	Serap Arbak
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	LAB: Histology of Lining and Glandular Epithelium _Group B	Serap Arbak
16:00 – 16:40	LAB: Histology of Lining and Glandular Epithelium _Group B	Serap Arbak

14.02.2013 THURSDAY		
08:30 – 09:10	Introduction to CMPS-II: Health and Society	Nadi Bakırıcı İnci User
09:20 - 12:30	CMPS-II: Health and Society <i>Health as a Social Concept-I</i>	Nadi Bakırıcı Figen Demir Pınar Topsever Yeşim Yasin
13:30 – 14:10	Hypothesis Testing	Elif Altundaş Hatman
14:20 – 15:00	Hypothesis Testing	Elif Altundaş Hatman
15:10 – 15:50	Glycolysis and Gluconeogenesis	Aysel Özpınar
16:00 – 16:40	Glycolysis and Gluconeogenesis	Aysel Özpınar

15.02.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Glycolysis and Gluconeogenesis	Aysel Özpınar
10:10 – 10:50	Glycolysis and Gluconeogenesis	Aysel Özpınar
11:00 – 11:40	Histology of Connective Tissue	Gözde Erkanlı Şentürk
11:50 – 12:30	Histology of Connective Tissue	Gözde Erkanlı Şentürk
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study time	
16:00 – 16:40	Study time	

18.02.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Histology of Connective Tissue_Group A	Gözde Erkanlı Şentürk
10:10 – 10:50	LAB: Histology of Connective Tissue_Group A	Gözde Erkanlı Şentürk
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 17:30	LAB: Histology of Connective Tissue_Group B	Gözde Erkanlı Şentürk

19.02.2013 TUESDAY		
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	Fertilization	Deniz Yücel
11:50 – 12:30	Implantation	Serap Arbak
13:30 – 14:10	Hypothesis Testing	Elif Altundaş Hatman
14:20 – 15:00	Hypothesis Testing	Elif Altundaş Hatman
15:10 – 15:50	Hypothesis Testing	Elif Altundaş Hatman
16:00 – 17:30	Elective Course II	

20.02.2013 WEDNESDAY		
08:30 – 09:10	Histology of Cartilage	Gözde Erkanlı Şentürk
09:20 – 10:00	Upper Extremity Bones	Elif N. Keskinöz
10:10 – 10:50	Upper Extremity Bones	Elif N. Keskinöz
11:00 – 11:40	Glycogenesis and Gluconeogenesis	Özge Can
11:50 – 12:30	Glycogenesis and Gluconeogenesis	Özge Can
13:30 – 14:10	Turkish Language and Literature	Hülya Dündar Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dündar Şahin
15:10 – 15:50	Histology of Bone and Osteogenesis	Gözde Erkanlı Şentürk
16:00 – 16:40	Histology of Bone and Osteogenesis	Gözde Erkanlı Şentürk

21.02.2013 THURSDAY		
08:30 – 10:50	CMPS-II: Health and Society <i>Health as a Social Concept-II</i>	İnci User, Nadi Bakırcı, Figen Demir
11:00 – 12:30	<i>Impact of medicine upon society</i>	Pınar Topsever, Yeşim Yasin Kültegin Ögel İnci User
13:30 – 14:10	Hypothesis Testing	Elif Altundaş Hatman
14:20 – 15:00	Hypothesis Testing	Elif Altundaş Hatman
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.02.2013 FRIDAY		
08:30 – 09:10	Glycogenesis and Gluconeogenesis	Özge Can
09:20 – 10:00	Glycogenesis and Gluconeogenesis	Özge Can
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Preparation for Interactive Module	
16:00 – 16:40	Preparation for Interactive Module	

25.02.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Histology of Bone and Cartilage _Group A	Gözde Erkanlı Şentürk
10:10 – 10:50	LAB: Histology of Bone and Cartilage _Group A	Gözde Erkanlı Şentürk
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 17:30	LAB: Histology of Bone and Cartilage_Group B	Gözde Erkanlı Şentürk

26.02.2013 TUESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Lower Extremity Bones	Aymelek Yalın
10:10 – 10:50	Lower Extremity Bones	Aymelek Yalın
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
13:30 – 14:10	ANOVA	Elif Altundaş Hatman
14:20 – 15:00	ANOVA	Elif Altundaş Hatman
15:10 – 15:50	ANOVA	Elif Altundaş Hatman
16:00 – 17:30	Elective Course II	

27.02.2013 WEDNESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	TCA Cycle	Aysel Özpınar
11:00 – 11:40	TCA Cycle	Aysel Özpınar
11:50 – 12:30	Induction Mechanisms of Embryology	Gözde Erkanlı Şentürk
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Histology of Muscle Tissue	Serap Arbak
16:00 – 16:40	Histology of Muscle Tissue	Serap Arbak

28.02.2013 THURSDAY

08:30 – 12:30	CMPS-II: Health and Society <i>Changing Patterns of Disease: Social Story of Disease</i>	İnci User Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	ANOVA	Elif Altundaş Hatman
14:20 – 15:00	ANOVA	Elif Altundaş Hatman
15:10 – 15:50	Oxidative Phosphorylation and Electron Transport Chain	Abdurrahman Coşkun
16:00 – 16:40	Oxidative Phosphorylation and Electron Transport Chain	Abdurrahman Coşkun

01.03.2013 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	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Preparation for Interactive Module	
16:00 – 16:40	Preparation for Interactive Module	

04.03.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Histology of Muscle Tissue _Group A	Serap Arbak
10:10 – 10:50	LAB: Histology of Muscle Tissue _Group A	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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 17:30	LAB: Histology of Muscle Tissue_Group B	Serap Arbak

05.03.2013 TUESDAY		
08:30 – 09:10	Histology of Nervous Tissue	Deniz Yücel
09:20 – 10:00	Histology of Nervous Tissue	Deniz Yücel
10:10 – 10:50	LAB: Upper and Lower extremity bones _Group A	Aymelek Yalın
11:00 – 11:40	LAB: Upper and Lower extremity bones _Group A	Aymelek Yalın
11:50 – 12:30	LAB: Upper and Lower extremity bones _Group A	Aymelek Yalın
13:30 – 14:10	Nonparametric Methods	Elif Altundaş Hatman
14:20 – 15:00	Nonparametric Methods	Elif Altundaş Hatman
15:10 – 15:50	Nonparametric Methods	Elif Altundaş Hatman
16:00 – 17:30	Elective Course II	

06.03.2013 WEDNESDAY		
08:30 – 09:10	MED 104 MID- COMMITTEE EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	LAB: Upper and Lower extremity bones _Group B	Aymelek Yalın
16:00 – 17:30	LAB: Upper and Lower extremity bones _Group B	Aymelek Yalın

07.03.2013 THURSDAY		
08:30 – 12:30	CMPS-II: Health and Society <i>Disease Causation Theories</i>	İnci User Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	Nonparametric Methods	Elif Altundaş Hatman
14:20 – 15:00	Nonparametric Methods	Elif Altundaş Hatman
15:10 – 15:50	Nervous System Functions	Güldal Süyen
16:00 – 16:40	Nervous System Functions	Güldal Süyen

08.03.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Histology of Skin and Adnex	Gözde Erkanlı Şentürk
10:10 – 10:50	Histology of Skin and Adnex	Gözde Erkanlı Şentürk
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Preparation for Interactive Module	
16:00 – 16:40	Preparation for Interactive Module	

11.03.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Neurotransmitters	Güldal Süyen
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

12.03.2013 TUESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Histology of Skin and Nervous Tissue_Group A	Gözde Erkanlı Şentürk-Deniz Yücel
10:10 – 10:50	LAB: Histology of Skin and Nervous Tissue_Group A	Gözde Erkanlı Şentürk -Deniz Yücel
11:00 – 11:40	LAB: Histology of Skin and Nervous Tissue_Group B	Gözde Erkanlı Şentürk-Deniz Yücel
11:50 – 12:30	LAB: Histology of Skin and Nervous Tissue_Group B	Gözde Erkanlı Şentürk-Deniz Yücel
13:30 – 14:10	Regression	Elif Altundaş Hatman
14:20 – 15:00	Regression	Elif Altundaş Hatman
15:10 – 15:50	Regression	Elif Altundaş Hatman
16:00 – 17:30	Elective Course II	

13.03.2013 WEDNESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Study Time	
11:00 – 11:40	Neuromuscular junction	Güldal Süyen
11:50 – 12:30	Neuromuscular junction	Güldal Süyen
13:30 – 14:10	Atatürk Principles and History of Revolution	Özgür Mutlu Ulus Karadağ
14:20 – 15:00	Atatürk Principles and History of Revolution	Özgür Mutlu Ulus Karadağ
15:10 – 15:50	Logistic Regression	Elif Altundaş Hatman
16:00 – 16:40	Logistic Regression	Elif Altundaş Hatman

14.03.2013 THURSDAY

08:30 – 10:50	March 14 Physician's Day	
09:20 - 10:00		
10:10 - 10:50		
11:00 - 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

15.03.2013 FRIDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Special Topics: A different approach to life struggle	Abdurrahman Coşkun
10:10 – 10:50	Special Topics: A different approach to life struggle	Abdurrahman Coşkun
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Preparation for Interactive Module	
16:00 – 16:40	Preparation for Interactive Module	

18.03.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Amino Acid and Protein Metabolism	Özge Can
10:10 – 10:50	Amino Acid and Protein Metabolism	Özge Can
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Study Time	

19.03.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Amino Acid and Protein Metabolism	Özge Can
10:10 – 10:50	Amino Acid and Protein Metabolism	Özge Can
11:00 – 11:40	Neurulation and Development of Organ Systems	Serap Arbak
11:50 – 12:30	Neurulation and Development of Organ Systems	Serap Arbak
13:30 – 14:10	Regression	Elif Altundaş Hatman
14:20 – 15:00	Regression	Elif Altundaş Hatman
15:10 – 15:50	Regression	Elif Altundaş Hatman
16:00 – 17:30	Elective Course II	

20.03.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Hexose Monophosphate Shunt	Aysel Özpınar
10:10 – 10:50	Hexose Monophosphate Shunt	Aysel Özpınar
11:00 – 11:40	Extraembryonic Structures	Serap Arbak
11:50 – 12:30	Extraembryonic Structures	Serap Arbak
13:30 – 14:10	Turkish Language and Literature	Hülya Dündar Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dündar Şahin
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.03.2013 THURSDAY		
08:30 - 10:50	CMPS-II: Health and Society <i>Basic Health Outcomes and Burden of Disease</i>	Nadi Bakırcı, Figen Demir, İnci User, Nadi Bakırcı, Figen Demir, Pınar Topsever, Melike Şahiner, Şirin Parkan, Cemaliye Akyerli Boylu, Devrim Öz Arslan
11:00 – 12:30	<i>Interactive Module: Social Determinants of Health/Inequalities in Health (1)</i>	
13:30 – 14:10	Logistic Regression	Elif Altundaş Hatman
14:20 – 15:00	Logistic Regression	Elif Altundaş Hatman
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.03.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Stem Cells	Deniz Yücel
10:10 – 10:50	Stem Cells	Deniz Yücel
11:00 – 11:40	Metabolism of Nucleic Acids	Özge Can
11:50 – 12:30	Metabolism of Nucleic Acids	Özge Can
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Reviewing Literature	Güldal Süyen-Murat Gündoğdu
16:00 – 16:40	Reviewing Literature	Güldal Süyen-Murat Gündoğdu

25.03.2013 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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

26.03.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	General Structure of Viruses	Tanıl Kocagöz
10:10 – 10:50	General Structure of Viruses	Tanıl Kocagöz
11:00 – 11:40	Autonomic Nervous System	Güldal Süyen
11:50 – 12:30	Autonomic Nervous System	Güldal Süyen
13:30 – 14:10	Historical Perspectives of Bioinformatics	Sinan Fındık
14:20 – 15:00	Historical Perspectives of Bioinformatics	Sinan Fındık
15:10 – 15:50	Historical Perspectives of Bioinformatics	Sinan Fındık
16:00 – 17:30	Elective Course II	

27.03.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	General Structure of Parasites	Işın Akyar
10:10 – 10:50	General Structure of Parasites	Işın Akyar
11:00 – 11:40	Biosynthesis of Lipids	Mustafa Serteser
11:50 – 12:30	Biosynthesis of Lipids	Mustafa Serteser
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

28.03.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 - 10:50	CMPS-II: Health and Society <i>Study time for interactive module</i>	
11:00-12:30	CMPS-II: Health and Society <i>Interactive Module: Social Determinants of Health/Inequalities in Health (2)</i>	İnci User, Nadi Bakırcı, Figen Demir, Pınar Topsever, Melike Şahiner, Şirin Parkan, Cemaliye Akyerli Boylu, Devrim Öz Arslan
13:30 – 14:10	A rapidly Maturing Science	Sinan Fındık
14:20 – 15:00	A rapidly Maturing Science	Sinan Fındık
15:10 – 15:50	Study Time	
16:00 – 17:30	Study Time	

29.03.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:50	CMPS-II: Health and Society <i>General Structure of the health care system in Turkey</i>	Pınar Topsever, Savaş Başar Kartal
11:00 – 11:40	Oxidation of Lipids	Mustafa Serteser
11:50 – 12:30	Oxidation of Lipids	Mustafa Serteser
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

01.04.2013 MONDAY		
08:30 – 09:10	CMPS-II: Health and Society <i>Primary Health Care in Turkey</i> <i>Site Visit-PHC facilities (Group A)</i>	Nadi Bakırca
09:20 – 10:00		Figen Demir
10:10 – 10:50		Pınar Topsever
11:00 – 11:40		Demet Dinç
11:50 – 12:30		Efe Onganer Şirin Parkan
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

02.04.2013 TUESDAY		
08:30 – 09:10	CMPS-II: Health and Society <i>Primary Health Care in Turkey</i> <i>Site Visit-PHC facilities (Group B)</i>	Nadi Bakırca
09:20 – 10:00		Figen Demir
10:10 – 10:50		Pınar Topsever
11:00 – 11:40		Demet Dinç
11:50 – 12:30		Efe Onganer Şirin Parkan
13:30 – 14:10	Computers in Biology and Medicine	Sinan Fındık
14:20 – 15:00	Computers in Biology and Medicine	Sinan Fındık
15:10 – 15:50	Computers in Biology and Medicine	Sinan Fındık
16:00 – 17:30	Elective Course II	

03.04.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel Özpınar and Özge Can
10:10 – 10:50	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel Özpınar and Özge Can
11:00 – 11:40	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel Özpınar and Özge Can
11:50 – 12:30	Small Group Discussion: Disorders of Carbohydrate Metabolism	Aysel Özpınar and Özge Can
13:30 – 14:10	Turkish Language and Literature	Hülya Dündar Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dündar Şahin
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

04.04.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Study Time	
11:00 – 12:30	CMPS-II: Health and Society <i>Assessment of Site Visit-PHC Facilities</i>	CMPS Team
13:30 – 14:10	Computers in Biology and Medicine	Sinan Fındık
14:20 – 15:00	Computers in Biology and Medicine	Sinan Fındık
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

05.04.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

08.04.2013 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		
13:30 – 14:10	Study Time		
14:20 – 15:00	Study Time		
15:10 – 15:50	Study Time		
16:00 – 16:40	Study Time		

09.04.2013 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		
13:30 – 14:10	Study Time		
14:20 – 15:00	Study Time		
15:10 – 15:50	Study Time		
16:00 – 16:40	Study Time		

10.04.2013 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		
13:30 – 14:10	Study Time		
14:20 – 15:00	Study Time		
15:10 – 15:50	Study Time		
16:00 – 16:40	Study Time		

11.04.2013 THURSDAY

08:30 – 09:10	MED 104 Subject Committee Practical EXAMINATION		
09:20 – 10:00			
10:10 – 10:50			
11:00 – 11:40			
11:50 – 12:30			
13:30 – 14:10			
14:20 – 15:00			
15:10 – 15:50			
16:00 – 16:40			

12.04.2013 FRIDAY

08:30 – 09:10	MED 104 Subject Committee Theoretical EXAMINATION		
09:20 – 10:00			
10:10 – 10:50			
11:00 – 11:40			
11:50 – 12:30			
13:30 – 14:10			
14:20 – 15:00			
15:10 – 15:50			
16:00 – 16:40			

15.04.2013 MONDAY		
08:30 – 09:10	Introduction to MED 106 Subject Committee	Aymelek Yalın – Mustafa Serteser
09:20 – 10:00	Skull -Neurocranium	Aymelek Yalın
10:10 – 10:50	Skull -Neurocranium	Aymelek Yalın
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

16.04.2013 TUESDAY		
08:30 – 09:10	Introduction to Human Psychology and Behavioral Sciences	Cem İncesu
09:20 – 10:00	Skull Splanchnocranium	Elif Nedret Keskinöz
10:10 – 10:50	Skull Splanchnocranium	Elif Nedret Keskinöz
11:00 – 11:40	Special Topics: Story of Infinity	Tanıl Kocagöz
11:50 – 12:30	Special Topics: Story of Infinity	Tanıl Kocagöz
13:30 – 14:10	Access to Sequence Data and Literature Information	Sinan Fındık
14:20 – 15:00	Access to Sequence Data and Literature Information	Sinan Fındık
15:10 – 15:50	Gene Bank-The Nucleotide Sequence Database	Sinan Fındık
16:00 – 17:30	Elective Course II	

17.04.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Histology of Nervous System	Deniz Yücel
10:10 – 10:50	Histology of Nervous System	Deniz Yücel
11:00 – 11:40	Introduction to Sense	Mehmet Ergen
11:50 – 12:30	Information transmission and content of information	Devrim Öz Arslan
13:30 – 14:10	Turkish Language and Literature	Hülya DüNDAR Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya DüNDAR Şahin
15:10 – 15:50	Study Time	
16:00 – 17:30	Study Time	

18.04.2013 THURSDAY		
09:20 - 12:30	CMPS-II: Health and Society <i>Study Time for Poster Presentations</i>	CMPS Team
13:30 – 14:10	GenBank-The Nucleotide Sequence Database	Sinan Fındık
14:20 – 15:00	GenBank-The Nucleotide Sequence Database	Sinan Fındık
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

19.04.2013 FRIDAY		
08:30 – 09:10	Control Mechanisms	Devrim Öz Arslan
09:20 – 10:00	Control Mechanisms	Devrim Öz Arslan
10:10 – 12:30	LAB: Skull_Group A LAB: Skull_Group A LAB: Skull_Group A	Aymelek Yalın-Elif N. Keskinöz
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.04.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Histology of Nervous System _Group A	Deniz Yücel
10:10 – 10:50	LAB: Histology of Nervous System _Group A	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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 17:30	LAB: Histology of Nervous System_Group B	Deniz Yücel

23.04.2013 TUESDAY

08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
	National Sovereignty and Children's Day	
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 17:30		

24.04.2013 WEDNESDAY

08:30 – 09:10	History of Behavioral Sciences	Kültegin Ögel
09:20 – 10:00	History of Behavioral Sciences	Kültegin Ögel
10:10 – 10:50	LAB: Skull _Group B	Aymelek Yalın-Elif N. Keskinöz
11:00 – 11:40	LAB: Skull _Group B	Aymelek Yalın-Elif N. Keskinöz
11:50 – 12:30	LAB: Skull _Group B	Aymelek Yalın-Elif N. Keskinöz
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	Base of Skull	Aymelek Yalın
16:00 – 16:40	Base of Skull	Aymelek Yalın

25.04.2013 THURSDAY

09:20 – 12:30	CMPS II: Research in Health <i>Introduction to Scientific Methodology</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	National Center for Biotechnology Information: NCBI	Sinan Fındık
14:20 – 15:00	National Center for Biotechnology Information: NCBI	Sinan Fındık
15:10 – 15:50	LAB: Base of Skull _Group A	Aymelek Yalın, Elif Nedret Keskinöz
16:00 – 16:40	LAB: Base of Skull _Group A	Aymelek Yalın, Elif Nedret Keskinöz

26.04.2013 FRIDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Biochemistry of Epithelial Tissue	Abdurrahman Coşkun
10:10 – 10:50	Development of the Central Nervous System	Gözde Erkanlı Şentürk
11:00 – 11:40	Vertebral Column, Ribs and Sternum	Jasna Gürbüz
11:50 – 12:30	Vertebral Column, Ribs and Sternum	Jasna Gürbüz
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	LAB: Base of Skull _Group B	Aymelek Yalın, Elif Nedret Keskinöz
16:00 – 16:40	LAB: Base of Skull_Group B	Aymelek Yalın, Elif Nedret Keskinöz

29.04.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Vertebral column, Ribs and Sternum _Group A	Jasna Gürbüz, Elif Keskinöz
10:10 – 10:50	LAB: Vertebral column, Ribs and Sternum _Group A	Jasna Gürbüz, Elif Keskinöz
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçiöglü, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçiöglü, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçiöglü, P. Owen
16:00 – 17:30	LAB: Vertebral column, Ribs and Sternum_Group B	Jasna Gürbüz, Elif Keskinöz

30.05.2013 TUESDAY		
08:30 – 09:10	Theories of Psychopathology	Burcu Göksan Yavuz
09:20 – 10:00	Theories of Psychopathology	Burcu Göksan Yavuz
10:10 – 10:50	Theories of Psychopathology	Burcu Göksan Yavuz
11:00 – 11:40	Overview to central nervous system	Aymelek Yalın
11:50 – 12:30	Overview to central nervous system	Aymelek Yalın
13:30 – 14:10	National Center for Biotechnology Information: NCBI	Sinan Fındık
14:20 – 15:00	National Center for Biotechnology Information: NCBI	Sinan Fındık
15:10 – 15:50	National Center for Biotechnology Information: NCBI	Sinan Fındık
16:00 – 17:30	Elective Course II	

01.05.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
	HOLIDAY	
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

02.05.2013 THURSDAY		
09:20 – 12:30	CMPS II: Research in Health <i>World of Medical Research</i> <i>Mid-Committee Examination (CMPS-II)</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	National Center for Biotechnology Information: NCBI	Sinan Fındık
14:20 – 15:00	National Center for Biotechnology Information: NCBI	Sinan Fındık
15:10 – 15:50	Nature of Waves	Evren Kılınc
16:00 – 16:40	Nature of Waves	Evren Kılınc

03.05.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Somatosensory systems	Mehmet Ergen
10:10 – 10:50	Somatosensory systems	Mehmet Ergen
11:00 – 11:40	Overview to Peripheral Nervous System	Jasna Gürbüz
11:50 – 12:30	Overview to Peripheral Nervous System	Jasna Gürbüz
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçiöglü, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçiöglü, P. Owen
15:10 – 15:50	Optics	Evren Kılınc
16:00 – 16:40	Optics	Evren Kılınc

06.05.2013 MONDAY		
08:30 – 09:10	Biochemistry of Connective Tissue	Abdurrahman Coşkun
09:20 – 10:00	Biochemistry of Connective Tissue	Abdurrahman Coşkun
10:10 – 10:50	Biochemistry of Connective Tissue	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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

07.05.2013 TUESDAY		
08:30 – 09:10	Personality and temperament	Cem İncesu
09:20 – 10:00	Personality and temperament	Cem İncesu
10:10 – 10:50	Personality and temperament	Cem İncesu
11:00 – 11:40	Optics of vision	Evren Kılınç
11:50 – 12:30	Optics of vision	Evren Kılınç
13:30 – 14:10	European Bioinformatics Institute: EBI	Sinan Fındık
14:20 – 15:00	European Bioinformatics Institute: EBI	Sinan Fındık
15:10 – 15:50	European Bioinformatics Institute: EBI	Sinan Fındık
16:00 – 17:30	Elective Course II	

08.05.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40	MED 106 MID- COMMITTEE EXAMINATION	
11:50 – 12:30		
13:30 – 14:10	Turkish Language and Literature	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya Dünder Şahin
15:10 – 15:50	LAB: Nervous System _Group A	Aymelek Yalın, Jasna Gürbüz
16:00 – 16:40	LAB: Nervous System _Group A	Aymelek Yalın, Jasna Gürbüz

09.05.2013 THURSDAY		
09:20 – 12:30	CMPS II: Research in Health <i>Scientific Thinking and Reasoning</i>	İsmail Hakkı Ulus Nadi Bakırcı Pınar Topsever
13:30 – 14:10	European Bioinformatics Institute: EBI	Sinan Fındık
14:20 – 15:00	European Bioinformatics Institute: EBI	Sinan Fındık
15:10 – 15:50	LAB: Nervous System_Group B	Aymelek Yalın, Jasna Gürbüz
16:00 – 16:40	LAB: Nervous System_Group B	Aymelek Yalın, Jasna Gürbüz

10.05.2013 FRIDAY		
08:30 – 09:10	The Orbit and Eyeball	Jasna Gürbüz
09:20 – 10:00	The Orbit and Eyeball	Jasna Gürbüz
10:10 – 10:50	The Orbit and Eyeball	Jasna Gürbüz
11:00 – 11:40	Histology of Eye	Deniz Yücel
11:50 – 12:30	Histology of Eye	Deniz Yücel
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

13.05.2013 MONDAY		
08:30 – 12:30	STUDENT RESEARCH CONGRESS-3	
13:30 – 16:40	STUDENT RESEARCH CONGRESS-3	

14.05.2013 TUESDAY		
08:30 – 12:30	STUDENT RESEARCH CONGRESS-3	
13:30 – 17:30	STUDENT RESEARCH CONGRESS-3	

15.05.2013 WEDNESDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-3	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	STUDENT RESEARCH CONGRESS-3	
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

16.05.2013 THURSDAY		
09:20 – 12:30	CMPS II: Research in Health <i>Introduction to Epidemiology</i>	Nadi Bakırca Figen Demir Pınar Topsever
13:30 – 14:10	LAB: The Orbit and Eyeball_Group A	Jasna Gürbüz, Elif N. Keskinöz
14:20 – 15:00	LAB: The Orbit and Eyeball_Group A	Jasna Gürbüz, Elif N. Keskinöz
15:10 – 15:50	LAB: The Orbit and Eyeball_Group B	Jasna Gürbüz, Elif N. Keskinöz
16:00 – 16:40	LAB: The Orbit and Eyeball_Group B	Jasna Gürbüz, Elif N. Keskinöz

17.05.2013 FRIDAY		
08:30 – 09:10	The Ear	Jasna Gürbüz
09:20 – 10:00	The Ear	Jasna Gürbüz
10:10 – 10:50	The Ear	Jasna Gürbüz
11:00 – 11:40	Biophysics of photoreception	Beki Kan
11:50 – 12:30	Biophysics of photoreception	Beki Kan
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

20.05.2013 MONDAY		
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	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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

21.05.2013 TUESDAY		
08:30 – 09:10	Stages of Psychosocial Development	Burcu Göksan Yavuz
09:20 – 10:00	Motivation and Behavior	Kültegin Ögel
10:10 – 10:50	Motivation and Behavior	Kültegin Ögel
11:00 – 11:40	Physiology of hearing	Mehmet Ergen
11:50 – 12:30	Physiology of hearing	Mehmet Ergen
13:30 – 14:10	Kyoto Encyclopedia of Genes and Genomes: KEGG	Sinan Fındık
14:20 – 15:00	Pairwise Sequence Alignment	Sinan Fındık
15:10 – 15:50	BLAST	Sinan Fındık
16:00 – 17:30	Elective Course II Examination	

22.05.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Receptive fields and retinal processing	Beki Kan
10:10 – 10:50	Receptive fields and retinal processing	Beki Kan
11:00 – 11:40	LAB: Histology of Eye _Group A	Deniz Yücel
11:50 – 12:30	LAB: Histology of Eye _Group A	Deniz Yücel
13:30 – 14:10	Turkish Language and Literature	Hülya DüNDAR Şahin
14:20 – 15:00	Turkish Language and Literature	Hülya DüNDAR Şahin
15:10 – 15:50	LAB: Histology of Eye _Group B	Deniz Yücel
16:00 – 16:40	LAB: Histology of Eye _Group B	Deniz Yücel

23.05.2013 THURSDAY		
09:20 – 12:30	CMPS II: Research in Health <i>Causation in Epidemiology I</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	BLAST	Sinan Fındık
14:20 – 15:00	FASTA	Sinan Fındık
15:10 – 15:50	The Reference Sequence Project	Sinan Fındık
16:00 – 16:40	Study Time	

24.05.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: The Ear _Group A	Jasna Gürbüz, Elif N. Keskinöz
10:10 – 10:50	LAB: The Ear _Group A	Jasna Gürbüz, Elif N. Keskinöz
11:00 – 11:40	LAB: The Ear _Group B	Jasna Gürbüz, Elif N. Keskinöz
11:50 – 12:30	LAB: The Ear _Group B	Jasna Gürbüz, Elif N. Keskinöz
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Development of Eye and Ear	Gözde Erkanlı Şentürk
16:00 – 16:40	Development of Eye and Ear	Gözde Erkanlı Şentürk

27.05.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Central Neurophysiology of Vision	Mehmet Ergen
10:10 – 10:50	Central Neurophysiology of Vision	Mehmet Ergen
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
13:30 – 14:10	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English II	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Study Time	

28.05.2013 TUESDAY		
08:30 – 09:10	Biochemical Aspects of Immunoglobulins	Abdurrahman Coşkun
09:20 – 10:00	Attention, memory and learning	Cem İncesu
10:10 – 10:50	Attention, memory and learning	Cem İncesu
11:00 – 11:40	Emotions and Cognitions	Kültegin Ögel
11:50 – 12:30	Emotions and Cognitions	Kültegin Ögel
13:30 – 14:10	Multiple Alignment and Phylogenetic Tree Analysis	Sinan Fındık
14:20 – 15:00	Multiple Alignment and Phylogenetic Tree Analysis	Sinan Fındık
15:10 – 15:50	Multiple Alignment and Phylogenetic Tree Analysis	Sinan Fındık
16:00 – 17:30	Study Time	

29.05.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Electrooculogram _Group A	Evren Kılınc
10:10 – 10:50	LAB: Electrooculogram _Group A	Evren Kılınc
11:00 – 11:40	LAB: Electrooculogram _Group B	Evren Kılınc
11:50 – 12:30	LAB: Electrooculogram _Group B	Evren Kılınc
13:30 – 14:10	Turkish Language and Literature Examination	Hülya Dünder Şahin
14:20 – 15:00	Turkish Language and Literature Examination	Hülya Dünder Şahin
15:10 – 15:50	Biochemistry of Adipose Tissue	Mustafa Serteser
16:00 – 16:40	Biochemistry of Adipose Tissue	Mustafa Serteser

30.05.2013 THURSDAY		
09:20 – 12:30	CMPS II: Research in Health <i>Causation in Epidemiology II</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	The Genome Project and Genome Analysis	Sinan Fındık
14:20 – 15:00	The Genome Project and Genome Analysis	Sinan Fındık
15:10 – 15:50	The Genome Project and Genome Analysis	Sinan Fındık
16:00 – 16:40	Study Time	

31.05.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Biophysics of auditory system	Evren Kılınc
10:10 – 10:50	Biophysics of auditory system	Evren Kılınc
11:00 – 11:40	Color Vision	Mehmet Ergen
11:50 – 12:30	Histology of Taste Buds and Olfactory System	Serap Arbak
13:30 – 14:10	Medical English II Examination	
14:20 – 15:00	Medical English II Examination	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

03.06.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Biochemistry of Nervous Tissue	Mustafa Serteser
10:10 – 10:50	Biochemistry of Nervous Tissue	Mustafa Serteser
11:00 – 11:40	Taste and Olfaction	Mehmet Ergen
11:50 – 12:30	Taste and Olfaction	Mehmet Ergen
13:30 – 14:10	LAB: Biofeedback and reaction time _Group A	Devrim Öz Arslan
14:20 – 15:00	LAB: Biofeedback and reaction time _Group A	Devrim Öz Arslan
15:10 – 15:50	LAB: Biofeedback and reaction time _Group B	Devrim Öz Arslan
16:00 – 16:40	LAB: Biofeedback and reaction time_Group B	Devrim Öz Arslan

04.06.2013 TUESDAY

08:30 – 09:10	Anatomy of the Endocrine Organs	Jasna Gürbüz
09:20 – 10:00	Biology of Sleep	Burcu Gökşan Yavuz
10:10 – 10:50	Stress	Burcu Gökşan Yavuz
11:00 – 11:40	Histology of the Endocrine Organs	Serap Arbak
11:50 – 12:30	Histology of the Endocrine Organs	Serap Arbak
13:30 – 14:10	Human Genome Project	Sinan Fındık
14:20 – 15:00	Human Genome Project	Sinan Fındık
15:10 – 15:50	Development of Endocrine Organs	Gözde Erkanlı Şentürk
16:00 – 16:40	Study Time	

05.06.2013 WEDNESDAY

08:30 – 09:10	Introduction to the endocrine system physiology	Mehmet Ergen
09:20 – 10:00	LAB: Histology of the Endocrine Organs _Group A	Serap Arbak
10:10 – 10:50	LAB: Histology of the Endocrine Organs _Group A	Serap Arbak
11:00 – 11:40	LAB: Histology of the Endocrine Organs_Group B	Serap Arbak
11:50 – 12:30	LAB: Histology of the Endocrine Organs_Group B	Serap Arbak
13:30 – 16:40	Small Group Discussion: Introduction to Clinical Chemistry Laboratory	Mustafa Serteser, Abdurrahman Coşkun

06.06.2013 THURSDAY

08:30 – 12:30	MED 107 Medical Informatics and Biostatistics Subject Committee EXAMINATION	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

07.06.2013 FRIDAY

08:30 – 12:30	Study 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	

10.06.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

11.06.2013 TUESDAY		
08:30 – 09:10	MED 106 Subject Committee Practical EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

12.06.2013 WEDNESDAY		
08:30 – 09:10	MED 106 Subject Committee Theoretical EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

13.06.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

14.06.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

17.06.2013 MONDAY		
08:30 – 09:10	MED 108 CMPS II Subject Committee EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		



ACIBADEM
UNIVERSITY



2012-2013
YEAR 2
FALL SEMESTER

SCHOOL OF MEDICINE

YEAR 2 FALL SEMESTER HOURS and CREDITS

COURSES	Theoretical Hours			Practical Hours			Study Time	Total	National credits	ECTS
	Lectures	IALS	Sub Total	Lab study	Field study	Sub Total				
Cell and Tissue: Homeostasis	62	0	62	16	0	16	40	118	5	4
Cell and Tissue : Infection and Neoplasia	90	0	90	25	0	25	70	185	7	7
Hematopoietic System and Related Disorders	59	8	67	17	0	17	46	130	5	5
Clinical Medicine and Professional Skills III	12	27	39	31	73	104	70	213	7	8
Medical Informatics and Biomedicals-I	12	0	12	58	0	58	15	85	3	3
Medical English-III	22	0	22	41	0	41	10	73	3	3
Elective Course-III	28	0	28	0	0	0	5	33	2	1
FALL TOTAL	285	35	320	188	73	258	258	839	32	31

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 health facilities

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

Study Time Self Directed Learning, Preparation

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	62	Credit	ECTS
			Practical (Hour)	16		
Cell and Tissue : Homeostasis	MED 201	Fall	Study Time (Hour)	40	5	4

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tanilkocagoz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Committee Chairs	:	Prof. A. Sesin Kocagöz.; sesin.kocagoz@asg.com.tr Assoc. Prof. Yeşim Işıl Ülman; yesimul@yahoo.com
Academic Units & Staff	:	<p>Biochemistry Abdurrahman COŞKUN, M.D., Assoc. Prof.</p> <p>Biophysics Beki KAN, Ph.D., Prof.. Devrim Öz ARSLAN , Ph.D., Assist. Prof.</p> <p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof.</p> <p>Medical Microbiology Tanıl KOCAGÖZ, M.D. Ph.D., Prof. Sesin KOCAGÖZ, M.D. Prof. Işın AKYAR, M.D., Assist. Prof. Onur KARATUNA, M.D., Assist. Prof. Hülya KUŞOĞLU, M.D., Instructor.</p> <p>Nuclear Medicine Erkan VARDARELİ, M.D. Prof.</p> <p>Pathology Aydın SAV, M.D., Prof. Özlem AYDIN M.D., Assoc. Prof.</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>Affiliated Faculty Filiz ONAT, M.D., Prof. Yeşim SAĞLICAN, M.D., Assist. Prof.</p>
Course Duration	:	10.09.2012-19.10.2012

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 Injury-I” 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

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	90	Credit	ECTS
			Practical (Hour)	16		
Cell and Tissue : Infections and Neoplasia	MED 203	Fall	Study Time (Hour)	70	7	7

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tanilkocagoz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Committee Chairs	:	Prof. Aysel Özpınar; aysel.ozpinar@acibadem.edu.tr Assist. Prof. Özge Can; ozge.can@acibadem.edu.tr
Academic Units & Staff	:	<p>Biochemistry Abdurrahman COŞKUN, M.D., Assoc. Prof. İbrahim ÜNSAL, M.D., Ph.D., Assoc. Prof.</p> <p>Biophysics Beki KAN, Ph.D., Prof.</p> <p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof.</p> <p>Microbiology Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Sesin KOCAGÖZ, M.D., Prof. Işın AKYAR, M.D., Assist. Prof. Onur KARATUNA, M.D., Assist. Prof. Hülya KUŞOĞLU, M.D., Instructor</p> <p>Pathology Aydın SAV, M.D., Prof. Hale KIRIMLIOĞLU, M.D Assoc Prof.</p> <p>Pharmacology İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p> <p>Physiology Melike ŞAHİNER M.D., Ph.D., Assist. Prof.</p> <p>Public Health Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated Faculty Filiz ONAT , M.D., Prof. Yeşim SAĞLİCAN, M.D., Assist. Prof.</p>
Course Duration	:	22.10.2012-14.12.2012
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.

<p>Learning Outcomes</p>	<p>:</p>	<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
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	67	Credit	ECTS
			Practical (Hour)	18		
Hematopoietic System & Related Disorders	MED 205	Fall	Study Time (Hour)	46	5	5

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tanilkocagoz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Committee Chairs	:	Prof. Siret Ratip; sratip@asg.com.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Academic Units & Staff	:	<p>Anatomy Aymelek YALIN, Ph.D., Prof.</p> <p>Biochemistry Abdurrahman COŞKUN, M.D., Assoc. Prof. Özge CAN, Assist. Prof.</p> <p>Family Medicine: Pınar TOPSEVER, M.D., Assoc. Prof. Demet DİNÇ, M.D., Instructor</p> <p>Haematology: Siret RATİP, M.D., Ph.D., Prof. Ant UZAY, M.D., Assist. Prof.</p> <p>Medical Biology: Cengiz YAKICIER, M.D., Ph.D., Assoc. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.</p> <p>Histology and Embryology Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Microbiology & Clinical Microbiology: Sesin KOCAGÖZ, M.D., Prof. Işın AKYAR, M.D., Assist. Prof.</p> <p>Pathology: Aydın SAV, M.D., Prof. Ümit INCE, M.D., Assoc. Prof.</p> <p>Pediatrics Cengiz CANPOLAT, M.D., Prof. Ebru TUĞRUL SARİBEYOĞLU, M.D., Assist. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p> <p>Affiliated Faculty Filiz ONAT, M.D., Prof. Jasna GÜRBÜZ, M.D., Ph.D.</p>
Course Duration	:	17.12.2012-25.01.2013
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)	39	Credit	ECTS
			Practical (Hour)	104		
Clinical Medicine and Professional Skills–III	MED 207	Fall	Study Time (Hour)	70	7	8

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof.Tanıl KOCAGÖZ tanilkocagoz@gmail.com Assist. Prof. Devrim ÖZ ARSLAN devrim.arslan@acibadem.edu.tr
CMPS Coordinators	:	Assoc. Prof. Nadi BAKIRCI nadi.bakirci@acibadem.edu.tr Assoc. Prof. Pınar TOPSEVER pinar.topsever@acibadem.edu.tr
Academic Units & Staff	:	<p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor</p> <p>History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Assoc. Prof. Fatih ARTVİNLİ, Ph.D., Assist. Prof.</p> <p>Physical Health and Rehabilitation Ayçe ATALAY, M.D., Assoc. Prof.</p> <p>Pulmonary Medicine Ceyda Erel KIRIŞOĞLU, M.D., Assist. Prof</p> <p>Internal Medicine Eser VARDARELİ, M.D., Assoc. Prof. Serpil SALMAN, M.D., Assoc. Prof.</p> <p>Pharmacology İsmail Hakkı ULUS, MD., Ph.D., Prof.</p> <p>Physiology Güldal SÜYEN, M.D., Ph.D., Prof. Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D, Assoc. Prof. Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated Faculty İnci USER, Ph.D., Assoc. Prof. Yeşim YAŞIN, MSc. Şirin PARKAN M.D.</p>
Course Duration	:	10.09.2012-25.01.2013
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,
Assessment Methods	:	Theoretical and practical examinations, essays, presentations, performance based assessment , OSCE, written examination, log-books, standardized evaluation of projects.

<p>Course Aims</p>	<p>: This course aims to</p> <p><i>Clinical and Communication Skills:</i> to provide necessary knowledge and skills about;</p> <ul style="list-style-type: none"> • communication with patients, their relatives and carers and third parties • communication with groups, colleagues in a medical context • history taking (anamnesis) and basic physical examination <p><i>Health and Society:</i> to create a learning opportunity for students to develop the knowledge and skills related to the prevention and promotion of population health</p> <p><i>Research in Health:</i> to create a learning opportunity for students to gain knowledge and skills related to planning and conducting a medical research project.</p>
<p>Learning Outcomes</p>	<p>: By the end of this course, the students will;</p> <p><i>Clinical and Communication Skills:</i></p> <ul style="list-style-type: none"> • name the steps and defines 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><i>Health and Society:</i></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"> • Social class and health • Race/ethnicity and health • Gender and health • Age and health • recognize the role of environmental and occupational hazards in ill health and discuss ways to mitigate their effects • 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><i>Research in Health:</i></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

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	30	Credit	ECTS
			Practical (Hour)	98		
Medical Informatics and Biomedical Technologies-I	MED 209	Fall-Spring	Study Time (Hour)	30	6	6

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tanilkocagoz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Course Coordinators	:	Prof. Tanıl Kocagöz; tanilkocagoz@gmail.com Assist. Prof. Onur Karatuna; onur.karatuna@acibadem.edu.tr
Academic Units & Staff	:	Beki KAN, Ph.D., Prof. Çağlar ÇUHADAROĞLU, M.D., Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof. Mustafa SERTESEER, M.D., Assoc. Prof. Işın AKYAR, M.D., Asist. Prof. Cemaliye Akyerli BOYLU, Ph.D., Assist. Prof. Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Sinem ÖKTEM, MSc. Nihan AYTEKİN, MSc., Instructor Devrim ÖZ ARSLAN, Ph.D., Assist. Prof. Evren KILINÇ, Ph.D., Assist. Prof. Aydın SAV, M.D., Prof. Cengiz YAKICIER, M.D., Assoc. Prof. Meltem KİLERCİK, M.D. Asist. Prof. Sıla ULUS, M.D. Assist. Prof. Ali TÜRK, M.D., Assist. Prof. Ümit ÖZCAN, M.D., Assist. Prof. Ercan KARAASLAN, M.D., Prof. Sinan FINDIK, MSc., Instructor
Course Duration	:	10.09.2012-31.05.2013
Educational Methods	:	Theoretical and Practical Courses, Discussions, Seminars
Assessment Methods	:	Theoretical and Practical Subject Committee Exams, Homeworks, Presentations, Discussions
Course Aims	:	One of the aims of this course is to provide knowledge about informatics used in medicine which consists of information technologies and bioinformatics. The other main aim of the course is 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.

<p>Learning Outcomes</p>	<p>:</p>	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> • use Genbank and other biomedical data bases • compare genes and their functions • understand how biomarkers can be discovered using bioinformatics • predict protein structure and function from sequence • understand how new drugs are designed by homology modeling • evaluate microarray techniques and how they are used in the diagnosis of cancer and other diseases • learn the principles of synthetic biology <p>will also:</p> <ul style="list-style-type: none"> • gain knowledge about the operating systems, computer hardware and software systems • have experience of word processing, presentation and data analysis softwares • have experience on data security • use hospital automation systems • comprehend the role and importance of information technologies (IT) infrastructure for improving the medical science. • practice and review the computer and its application • gain knowledge about the principles of flowcytometry and how it is used in cell differentiation and counting • understand how light is used for chemical and molecular analysis; the principle of fluorescence and its application in 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, ultrasonography, computerized tomography (CT) and magnetic resonance imaging (MRI) • understand the principle of broncoscopy and how it is used for diagnostic and therapeutic purposes • gain knowledge about the applications of polysomnography
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ACIBADEM
UNIVERSITY

**YEAR 2
FALL SEMESTER
SCHEDULE**

SCHOOL OF MEDICINE

10.09.2012 MONDAY

08:30 – 09:10		
09:20 – 10:00	Introduction to the Year 2	Tanıl Kocagöz-Devrim Öz Arslan
10:10 – 10:50	Introduction to MED 201 Subject Committee	Sesin Kocagöz-Yeşim Ülman
11:00 – 11:40	MI&BT: Laboratory Instruments	Abdurrahman Coşkun
11:50 – 12:30	Laboratory Safety, Collection and transport of specimens	Işın Akyar
13:30 – 14:10	LAB: Laboratory Safety, Collection and transport of specimens	Işın Akyar
14:20 – 15:00	Radioactivity: the decay law	Beki Kan
15:10 – 15:50	Body Fluids and Oedema	Mehmet Ergen
16:00 – 16:40	Body Fluids and Oedema	Mehmet Ergen

11.09.2012 TUESDAY

08:30 -10:00	Research In Health <i>Overview of scientific research</i>	Nadi Bakırcı Figen Demir
10:10 –12:30	CMPS-III: Research In Health <i>How to do research? An introduction to research process</i>	
13:30 -16:40	CMPS-III: Clinical And Communication Skills <i>The medical interview-I: biomedical information (anamnesis - medical history taking) ; shared decision making and closure</i>	Efe Onganer Şirin Parkan

12.09.2012 WEDNESDAY

08:30 – 09:10	Bacterial classification, Observation of Organisms by Microscopy	Tanıl Kocagöz
09:20 – 10:00	Functions of the cells and organs of the immune system	Mehmet Ergen
10:10 – 10:50	Functions of the cells and organs of the immune system	Mehmet Ergen
11:00 – 11:40	Physical half-life, biological half-life, types of radiation	Beki Kan
11:50 – 12:30	Types of radiation	Beki Kan
13:30 – 14:10	Introduction to immunology	Tanıl Kocagöz
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

13.09.2012 THURSDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Innate Immunity	Sesin Kocagöz
10:10 – 10:50	Microbial Growth Cultivation of Microorganisms	Sesin Kocagöz
11:00 – 11:40	Microbial Growth Cultivation of Microorganisms	Sesin Kocagöz
11:50 – 12:30	LAB: Culturing microorganisms	Sesin Kocagöz
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

14.09.2012 FRIDAY

08:30 – 09:10	Complement System	Tanıl Kocagöz
09:20 – 10:00	Antigens	Tanıl Kocagöz
10:10 – 10:50	Antigens	Tanıl Kocagöz
11:00 – 11:40	LAB: Microscopic examination of microorganisms	Sesin Kocagöz, Tanıl Kocagöz
11:50 – 12:30	Biochemical aspects of cell death	Abdurrahman Coşkun
13:30 – 14:10	MI&BT	Group A: Lab visit:
14:20 – 15:00	Group A: Introduction to Clinical Laboratory; Laboratory Instruments	Abdurrahman Coşkun,
15:10 – 15:50	Group B Bioinformatics (schedule-welcome session)	Onur Karatuna
16:00 – 16:40		Group B: Sinan Fındık,

17.09.2012 MONDAY		
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	MI&BT: Introduction to Functional Genomics	Sinan Fındık
11:50 – 12:30	Study Time	
13:30 – 14:10	MI&BT: Nucleic Acid amplification	Cemaliye Akyerli Boylu
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

18.09.2012 TUESDAY		
08:30 – 12:30	CMPS-III: Research In Health <i>Formulating a research question</i>	Nadi Bakırcı Figen Demir
13:30 – 16:40	CMPS-III: Clinical And Communication Skills <i>The medical interview-II: what is the purpose of medical interview? Patient-centered approach</i>	Chris van Weel Pınar Topsever

19.09.2012 WEDNESDAY		
08:30 – 09:10	Electromagnetic spectrum	Evren Kılınc
09:20 – 10:00	Antibodies	Tanıl Kocagöz
10:10 – 10:50	Antibodies	Tanıl Kocagöz
11:00 – 11:40	Immunological diagnostic tools	Tanıl Kocagöz
11:50 – 12:30	Introduction to Pathology	Aydın Sav
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

20.09.2012 THURSDAY		
08:30 – 09:10	Cell injury and death	Aydın Sav
09:20 – 10:00	Cell injury and death	Aydın Sav
10:10 – 10:50	LAB: Cell injury and death	Aydın Sav
11:00 – 11:40	LAB: Immunological tests	Onur Karatuna
11:50 – 12:30	LAB: Immunological tests	Onur Karatuna
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

21.09.2012 FRIDAY		
08:30 – 09:10	Dosimetry, basic concepts	Devrim Öz Arslan
09:20 – 10:00	Interaction of radiation with matter	Devrim Öz Arslan
10:10 – 10:50	Introduction to pharmacology and toxicology	İsmail Hakkı Ulus
11:00 – 11:40	Immune disorders: Hypersensitivity reactions	Onur Karatuna
11:50 – 12:30	Immune disorders: Autoimmunity and immune deficiencies	Hülya Kuşoğlu
13:30 – 14:10	MI&BT	Group B: Lab visit:
14:20 – 15:00	Group B: Introduction to Clinical Laboratory; Laboratory Instruments	Abdurrahman Coşkun,
15:10 – 15:50	Group A Bioinformatics (schedule-welcome session)	Onur Karatuna
16:00 – 16:40		Group A: Sinan Fındık

24.09.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Molecular and radiobiological behaviour	Devrim Öz Arslan
11:00 – 11:40	Effects of ionizing radiation on cell and organism	Devrim Öz Arslan
11:50 – 12:30	Haemodynamic disorders	Özlem Aydın
13:30 – 14:10	Adaptive cell reactions and abnormal accumulations	Aydın Sav
14:20 – 15:00	Lab: adaptive cell reactions and abnormal accumulations	Aydın Sav
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

25.09.2012 TUESDAY		
08:30 – 12:30	CMPS-III: Research in Health <i>Study Design</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 16:40	CMPS-III: Clinical And Communication Skills <i>Physical examination-I: Introduction to methodology, evaluation of general condition of a patient</i>	Melike Şahiner

26.09.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Tissue renewal and repair: regeneration; healing, and fibrosis	Aydın Sav
10:10 – 10:50	Tissue renewal and repair: regeneration; healing, and fibrosis	Aydın Sav
11:00 – 11:40	Lab: Tissue renewal and repair: regeneration, healing and fibrosis	Aydın Sav
11:50 – 12:30	Lab: Tissue renewal and repair: regeneration, healing and fibrosis	Aydın Sav
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

27.09.2012 THURSDAY		
08:30 – 09:10	Thromboembolic disease	Özlem Aydın
09:20 – 10:00	Thromboembolic disease	Özlem Aydın
10:10 – 10:50	Lab: Thromboembolic disease	Özlem Aydın
11:00 – 11:40	Pharmacokinetics: Drug absorption and distribution	Filiz Onat
11:50 – 12:30	Pharmacokinetics: Drug metabolism and elimination	Filiz Onat
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

28.09.2012 FRIDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40	MED 201 MID-COMMITTEE EXAMINATION	
11:50 – 12:30		
13:30 – 14:10	MI&BT Group A: Nucleic Acid Amplification Group B: Bioinformatics (intro to functional genomics)	Group A: Cemaliye Akyerli Boylu, Tanıl Kocagöz, Sinem Öktem, Nihan Aytekin Group B: Sinan Fındık
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

01.10.2012 MONDAY		
08:30 – 09:10	Opening ceremony	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Haemodynamic disorders	Özlem Aydın
14:20 – 15:00	Lab: Haemodynamic disorders	Özlem Aydın
15:10 – 15:50	Bioinformatics (Bioarray Technologies)	Sinan Fındık
16:00 – 16:40		

02.10.2012 TUESDAY		
08:30 – 12:30	CMPS: Clinical And Communication Skills <i>Physical examination-II: Head-neck and lymphatic system</i>	Serpil Salman Demet Dinç
13:30 – 16:40	CMPS-III: Clinical And Communication Skills <i>Physical examination-III: Respiratory system</i>	Ceyda Erel Kirişoğlu Efe Onganer, Melike Şahiner

03.10.2012 WEDNESDAY		
08:30 – 09:10	Pharmacology Pharmacodynamics: Principles of drug actions	İsmail Hakkı Ulus
09:20 – 10:00	Sterilization and disinfection	Onur Karatuna
10:10 – 10:50	Sterilization and disinfection	Onur Karatuna
11:00 – 11:40	Microbial genetics	Tanıl Kocagöz
11:50 – 12:30	Microbial genetics	Tanıl Kocagöz
13:30 – 14:10	MI&BT: Electrophoresis	Tanıl Kocagöz
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

04.10.2012 THURSDAY		
08:30 – 09:10	Immunopathology	Özlem Aydın
09:20 – 10:00	Immunopathology	Özlem Aydın
10:10 – 10:50	LAB: Immunopathology	Özlem Aydın
11:00 – 11:40	From pathology to disease-I	Efe Onganer
11:50 – 12:30	From pathology to disease-I	Efe Onganer
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

05.10.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Pharmacodynamics: drug receptor interactions and dose-response relations	İsmail Hakkı Ulus
10:10 – 10:50	Pharmacodynamics: drug receptor interactions and dose-response relations	İsmail Hakkı Ulus
11:00 – 11:40	Microbial pathogenesis	Sesin Kocagöz
11:50 – 12:30	Microbial pathogenesis	Sesin Kocagöz
13:30 – 14:10	MI&BT Group B: Nucleic Acid Amplification Group A: Bioinformatics (Microarray Bioinformatics)	Group B: Tanıl Kocagöz, Sinem Öktem, Nihan Aytekin Group A: Sinan Fındık
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

08.10.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Molecular imaging, basic concepts	Erkan Vardareli
10:10 – 10:50	Acute inflammatory response	Yeşim Sağlıcan
11:00 – 11:40	Acute inflammatory response	Yeşim Sağlıcan
11:50 – 12:30	LAB: Acute inflammatory response	Yeşim Sağlıcan
13:30 – 14:10	Study time	
14:20 – 15:00	Study time	
15:10 – 15:50	Study time	
16:00 – 16:40	Study time	

09.10.2012 TUESDAY		
08:30 – 12:30	CMPS-III: Research In Health <i>Study Design</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 16:40	CMPS III: Clinical And Communication Skills <i>Physical examination-IV: Cardiovascular System</i>	Ayça Atalay Pınar Topsever Şirin Parkan

10.10.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Antimicrobial agents, mechanisms of action and resistance	Tanıl Kocagöz
11:00 – 11:40	Antimicrobial agents, mechanisms of action and resistance	Tanıl Kocagöz
11:50 – 12:30	Antimicrobial agents, mechanisms of action and resistance	Tanıl Kocagöz
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

11.10.2012 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Factors affecting drug actions	İsmail Hakkı Ulus
10:10 – 10:50	Pharmacogenetics: receptors, transporters and enzymes polymorphisms	İsmail Hakkı Ulus
11:00 – 11:40	LAB: Antibiotic Susceptibility Test (Application)	Onur Karatuna
11:50 – 12:30	Study Time	
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

12.10.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Drug interactions	İsmail Hakkı Ulus
10:10 – 10:50	Drug interactions	İsmail Hakkı Ulus
11:00 – 11:40	LAB: Antibiotic Susceptibility Test (Evaluation)	Onur Karatuna
11:50 – 12:30	Study Time	
13:30 – 14:10	MI&BT	Group A: Tanıl Kocagöz, Sinem Öktem, Nihan Aytekin
14:20 – 15:00	Group A: Electrophoresis	
15:10 – 15:50	Group B: Bioinformatics (Microarray Bioinformatics)	Group B: Sinan Fındık
16:00 – 16:40		

15.10.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

16.10.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

17.10.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

18.10.2012 THURSDAY		
08:30 – 09:10	MED 201 SUBJECT COMMITTEE PRACTICAL EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

19.10.2012 FRIDAY		
08:30 – 09:10	MED 201 SUBJECT COMMITTEE THEORETICAL EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

22.10.2012 MONDAY		
08:30 – 09:10	Introduction to MED 203 Subject Committee	Aysel Özpınar-Özge Can
09:20 – 10:00	Gram positive cocci	Sesin Kocagöz
10:10 – 10:50	Gram positive cocci	Sesin Kocagöz
11:00 – 11:40	Gram positive cocci	Sesin Kocagöz
11:50 – 12:30	MI&BT: Experiment Design / Plan	Sinan Findık
13:30 – 14:10	Gram negative cocci	Hülya Kuşoğlu
14:20 – 15:00	LAB: Identification of Gram positive cocci	Sesin Kocagöz
15:10 – 15:50	LAB: Identification of Gram positive cocci	Sesin Kocagöz
16:00 – 16:40	LAB: Identification of Gram negative cocci	Onur Karatuna

23.10.2012 TUESDAY		
08:30 – 12:30	CMPS-III: Research In Health <i>Study Design</i>	İsmail Hakkı Ulus Melike Şahiner Nadi Bakırcı
13:30 – 16:40	CMPS-III: Clinical And Communication Skills <i>Physical examination-V: Gastrointestinal System and Breast</i>	Eser Vardareli Efe Onganer Demet Dinç

24.10.2012 WEDNESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

25.10.2012 THURSDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

26.10.2012 FRIDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

29.10.2012 MONDAY		
08:30 – 09:10	REPUBLIC DAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

30.10.2012 TUESDAY		
08:30 – 12:30	CMPS-III: Research In Health <i>Data collection methods/tools</i>	Figen Demir Pinar Topsever
13:30 – 16:40	CMPS-III: Clinical And Communication Skills <i>History Taking and Physical examination REVIEW</i>	Pinar Topsever, Melike Şahiner, Şirin Parkan, Efe Onganer Demet Dinç

31.10.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	HACEK, Neisseria, Haemophilus, Bordetella, Legionella	Işın Akyar
10:10 – 10:50	HACEK, Neisseria, Haemophilus, Bordetella, Legionella	Işın Akyar
11:00 – 11:40	Prostaglandins	Abdurrahman Coşkun
11:50 – 12:30	Prostaglandins	Abdurrahman Coşkun
13:30 – 14:10	Tissue responses to infections	Hale Kırımlıoğlu
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

01.11.2012 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Gram positive aerobic bacilli	Hülya Kuşoğlu
10:10 – 10:50	Gram positive aerobic bacilli	Hülya Kuşoğlu
11:00 – 11:40	General principles of antimicrobial therapy	İsmail Hakkı Ulus
11:50 – 12:30	Sulfonamides, trimethopim- sulfamethoxazole and quinolones	İsmail Hakkı Ulus
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

02.11.2012 FRIDAY		
08:30 – 09:10	Enteric Gram negative bacilli	Sesin Kocagöz
09:20 – 10:00	Enteric Gram negative bacilli	Sesin Kocagöz
10:10 – 10:50	Non fermenters	Onur Karatuna
11:00 – 11:40	Microbiology LAB Identification of Gram (-) bacilli	Hülya Kuşoğlu
11:50 – 12:30	Microbiology LAB Identification of Gram (-) bacilli	Hülya Kuşoğlu
13:30 – 14:10		
14:20 – 15:00	MI&BT	Group B: Tanıl Kocagöz, Sinem Öktem, Nihan Aytekin
15:10 – 15:50	Group B: Electrophoresis	
16:00 – 16:40	Group A: Bioinformatics (Microarray Bioinformatics)	Group A: Sinan Fındık

05.11.2012 MONDAY

08:30 – 09:10		
09:20 – 10:00	Chronic inflammatory response	Yeşim Sağlıcan
10:10 – 10:50	Lab: chronic inflammatory response	Yeşim Sağlıcan
11:00 – 11:40	Penicillins, cephalosporins and other beta-lactam antibiotics	Filiz Onat
11:50 – 12:30	BT: Fluorescence Applications in medicine	Devrim Öz Arslan
13:30 – 14:10	General pathology of bacterial infections	Hale Kırımlıoğlu
14:20 – 15:00	General pathology of bacterial infections	Hale Kırımlıoğlu
15:10 – 15:50	General pathology of viral infections	Yeşim Sağlıcan
16:00 – 16:40	LAB: General pathology of viral infections	Yeşim Sağlıcan

06.11.2012 TUESDAY

08:30 – 09:10	CMPS-III: Research In Health <i>Research ethics</i> <i>Writing a research proposal</i>	Yeşim Ülman
09:20 – 10:00		Nadi Bakırcı
10:10 – 10:50		Figen Demir
11:00 – 11:40		Güldal Süyen
11:50 – 12:30		
13:30 – 14:10	CMPS III: Clinical And Communication Skills <i>Communicating with colleagues and others</i> <i>Communicating with the community</i>	Efe Onganer
14:20 – 15:00		Demet Dinç
15:10 – 15:50		Şirin Parkan
16:00 – 16:40		

07.11.2012 WEDNESDAY

08:30 – 09:10	Neoplasia: Nomenclature	Aydın Sav
09:20 – 10:00	Neoplasia: Definition and Biology of Tumor	Aydın Sav
10:10 – 10:50	Neoplasia: Definition and Biology of Tumor	Aydın Sav
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

08.11.2012 THURSDAY

08:30 – 09:10	Thermoregulatory functions of the hypothalamus	Melike Şahiner
09:20 – 10:00	Thermoregulatory functions of the hypothalamus	Melike Şahiner
10:10 – 10:50	Epidemiology of infectious diseases	Figen Demir
11:00 – 11:40	Aminoglycosides	İsmail Hakkı Ulus
11:50 – 12:30	Protein synthesis inhibitors and miscellaneous antimicrobial agents	Filiz Onat
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective course	
16:00 – 16:40	Elective course	

09.11.2012 FRIDAY

08:30 – 09:10	Group A: Bioinformatics (OMIM- A Directory of Human Genes and Genetic Disorders)	Sinan Fındık
09:20 – 10:00		
10:10 – 10:50	Heat and temperature and heat transfer	Beki Kan
11:00 – 11:40	Temperature transducers, thermography	Beki Kan
11:50 – 12:30		
13:30 – 14:10	Group A: Clinical Laboratory Applications Part I: Biochemistry, Microbiology, Molecular Microbiology Group B: Bioinformatics (From molecules and Diseases)	Group A: Mustafa Serteser,
14:20 – 15:00		Onur Karatuna, Tanıl Kocagöz
15:10 – 15:50		Group B: Sinan Fındık
16:00 – 16:40		

12.11.2012 MONDAY		
08:30 – 09:10	Anaerobic bacteria	Sesin Kocagöz
09:20 – 10:00	Anaerobic bacteria	Sesin Kocagöz
10:10 – 10:50	LAB: Identification Anaerobic Bacteria	Onur Karatuna
11:00 – 11:40	Brucella	Tanıl Kocagöz
11:50 – 12:30		
13:30 – 14:10	MI&BT: Pharmacogenomics	Sinan Fındık
14:20 – 16:40	MI&BT Group B: Bioinformatics (OMIM- A Directory of Human Genes and Genetic Disorders)	Sinan Fındık

13.11.2012 TUESDAY		
08:30 – 16:40	Skills Related to the Subject Committee <i>Disinfection and decontamination</i>	Figen Demir, Onur Karatuna, Hülya Kuşoğlu

14.11.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	Yersinia, Francisella, Pasteurella, Vibrio, Campylobacter	Işın Akyar
10:10 – 10:50	Yersinia, Francisella, Pasteurella, Vibrio, Campylobacter	Işın Akyar
11:00 – 11:40	Neoplasia: Molecular basis of cancer	Aydın Sav
11:50 – 12:30	Neoplasia: Molecular basis of cancer	Aydın Sav
13:30 – 14:10	International Classification of Functionality (ICF)	Efe Onganer
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen

15.11.2012 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Spirochetes	Onur Karatuna
10:10 – 10:50	Spirochetes	Onur Karatuna
11:00 – 11:40	Cancer chemotherapeutics	Filiz Onat
11:50 – 12:30	Cancer chemotherapeutics	Filiz Onat
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

16.11.2012 FRIDAY		
08:30 – 09:10	Mycobacteria, Nocardia and Actinomyces	Tanıl Kocagöz
09:20 – 10:00	Mycobacteria, Nocardia and Actinomyces	Tanıl Kocagöz
10:10 – 10:50	Chemotherapy of tuberculosis and leprosy	İsmail Hakkı Ulus
11:00 – 11:40	LAB: Identification of Mycobacteria Nocardia and Actinomyces	Tanıl Kocagöz
11:50 – 12:30	LAB: Identification of Mycobacteria Nocardia and Actinomyces	Tanıl Kocagöz
13:30 – 14:10	MI&BT	
14:20 – 15:00	Group B: Clinical Laboratory Applications Part I: Biochemistry, Microbiology,	Group B: Mustafa Serteser, Onur Karatuna, Tanıl Kocagöz
15:10 – 15:50	Molecular Microbiology	
16:00 – 16:40	Group A: Bioinformatics (From molecules and Diseases)	Group A: Sinan Fındık

19.11.2012 MONDAY

08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	MED 204 MID-COMMITTEE EXAMINATION	
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Neoplasia: Epidemiology and Etiopathogenesis	Aydın Sav
14:20 – 15:00	Cancer Epidemiology and Etiology	Figen Demir
15:10 – 15:50	Cancer Prevention (Periodical Health Examination and Screening)	Pınar Topsever
16:00 – 16:40	Study Time	

20.11.2012 TUESDAY

08:30 – 09:10	Mycoplasma, Chlamydia, Rickettsia	Işın Akyar
09:20 – 10:00	Mycoplasma, Chlamydia, Rickettsia	Işın Akyar
10:10 – 10:50	General pathology of chlamydial, mycoplasmal and rickettsial infections	Hale Kırımıoğlu
11:00 – 11:40	DNA viruses	Tanıl Kocagöz
11:50 – 12:30	DNA viruses	Tanıl Kocagöz
13:30 – 14:10		
14:20 – 15:00	CMPS III: Clinical And Communication Skills	Pınar Topsever, Efe Onganer, Demet Dinç, Melike Şahiner,
15:10 – 15:50	<i>History Taking and Systemic General Physical Examination</i>	Şirin Parkan
16:00 – 16:40		

21.11.2012 WEDNESDAY

08:30 – 09:10		
09:20 – 10:00	Mechanisms of Neoplasia and Tumor Markers	İbrahim Ünsal
10:10 – 10:50	Mechanisms of Neoplasia and Tumor Markers	İbrahim Ünsal
11:00 – 11:40	Cancer Chemotherapeutics	Filiz Onat
11:50 – 12:30	Cancer Chemotherapeutics	Filiz Onat
13:30 – 14:10		
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

22.11.2012 THURSDAY

08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40	MI&BT: MidCommittee Examination	
11:50 – 12:30		
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

23.11.2012 FRIDAY

08:30 – 09:10		
09:20 – 10:00	Application of heat and cold in medicine	Beki Kan
10:10 – 10:50	Environmental Pathology	Yeşim Sağlıcan
11:00 – 11:40	Environmental Pathology	Yeşim Sağlıcan
11:50 – 12:30	LAB: Environmental Pathology	Yeşim Sağlıcan
13:30 – 14:10	MI&BT	
14:20 – 15:00	Group A: Clinical Laboratory Part II: Hematology, Genetics, Pathology	Group A: Meltem Kilercik, Cengiz Yabancıer, Aydın Sav
15:10 – 15:50	Group B: Bioinformatics (The NCBI Bookshelf: Searchable Biomedical Books)	Group B: Sinan Fındık
16:00 – 16:40		

26.11.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	CMPS-III: Health and Society	Nadi Bakırıcı
11:00 – 11:40	<i>Health promotion and disease prevention</i>	Figen Demir
11:50 – 12:30		Pınar Topsever
13:30 – 14:10	DNA viruses	Tanıl Kocagöz
14:20 – 15:00	DNA viruses	Tanıl Kocagöz
15:10 – 15:50		
16:00 – 16:40		

27.11.2012 TUESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	CMPS-III: Health and Society	İnci User
11:00 – 11:40	<i>Health and illness behaviour</i>	
11:50 – 12:30		
13:30 – 14:10	RNA viruses	Sesin Kocagöz
14:20 – 15:00	RNA viruses	Sesin Kocagöz
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

28.11.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	RNA viruses	Sesin Kocagöz
11:00 – 11:40	RNA viruses	Sesin Kocagöz
11:50 – 12:30	Oncogenic viruses	Tanıl Kocagöz
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

29.11.2012 THURSDAY		
08:30 – 09:10	Yeasts and Moulds	Onur Karatuna
09:20 – 10:00	Yeasts and Moulds	Onur Karatuna
10:10 – 10:50	Yeasts and Moulds	Onur Karatuna
11:00 – 11:40	LAB: Identification of fungi	Onur Karatuna, Sinem Öktem
11:50 – 12:30	LAB: Identification of fungi	Onur Karatuna, Sinem Öktem
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

30.11.2012 FRIDAY		
08:30 – 09:10		
09:20 – 10:00	General pathology of fungal infections	Hale Kırımlioğlu
10:10 – 10:50	Antifungal agents	İsmail Hakkı Ulus
11:00 – 11:40	Antiviral agents	İsmail Hakkı Ulus
11:50 – 12:30	Slow viruses and prions	Hülya Kuşoğlu
13:30 – 14:10	MI&BT	Group B: Meltem Kilercik, Cengiz Yakıcıer, Aydın Sav Group A: Sinan Fındık
14:20 – 15:00	Group B: Clinical Laboratory Part II: Hematology, Genetics, Pathology	
15:10 – 15:50	Group A: Bioinformatics (The NCBI Bookshelf: Searchable Biomedical Books)	
16:00 – 16:40		

03.12.2012 MONDAY

08:30 – 09:10	Immunity to infections	Tanıl Kocagöz
09:20 – 10:00	Immunity to infections	Tanıl Kocagöz
10:10 – 10:50	Tumor immunology	Aydın Sav
11:00 – 11:40	Neoplasia: tumor immunity and clinical features of tumor	Aydın Sav
11:50 – 12:30	MI&BT: Browsing Genomes with Ensemble	Sinan Fındık
13:30 – 14:10	Protozoa	Işın Akyar
14:20 – 15:00	Protozoa	Işın Akyar
15:10 – 15:50	Protozoa	Işın Akyar
16:00 – 16:40	Study Time	

04.12.2012 TUESDAY

09:20 – 12:30	CMPS III: Health and Society <i>Population groups, social stratification and health</i>	İnci User Yeşim Yasin
13:30 – 14:10		
14:20 – 15:00	CMPS-III: Health and Society	Nadi Bakırcı
15:10 – 15:50	<i>WORKSHOP: Health promotion and disease prevention</i>	Figen Demir Pınar Topsever
16:00 – 16:40		

05.12.2012 WEDNESDAY

08:30 – 09:10	Helminths	Işın Akyar
09:20 – 10:00	Helminths	Işın Akyar
10:10 – 10:50	Helminths	Işın Akyar
11:00 – 11:40	LAB Identification of blood parasites	Işın Akyar
11:50 – 12:30	LAB Identification of blood parasites	Işın Akyar
13:30 – 14:10	General pathology of parasitic infections	Hale Kırımlıoğlu
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen

06.12.2012 THURSDAY

08:30 – 09:10	Tumors and tumor like lesions	Aydın Sav
09:20 – 10:00	Tumors and tumor like lesions	Aydın Sav
10:10 – 10:50	LAB: Tumors and tumor like lesions	Aydın Sav
11:00 – 11:40	Chemotherapy of parasitic (protozoal and helminthic) infections	İsmail Hakkı Ulus
11:50 – 12:30	Chemotherapy of parasitic (protozoal and helminthic) infections	İsmail Hakkı Ulus
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

07.12.2012 FRIDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	LAB: Identification of intestinal parasites	Işın Akyar
11:00 – 11:40	LAB: Identification of intestinal parasites	Işın Akyar
11:50 – 12:30	Autopsy	Aydın Sav
13:30 – 14:10	MI&BT	Group A: Işın Akyar, Tanıl Kocagöz,
14:20 – 15:00	Group A: Laboratory practice in selected laboratories: Microbiology,	Mustafa Serteser, Meltem Kilercik,
15:10 – 15:50	Molecular Microbiology, Biochemistry, Hematology, Genetics, Pathology	Cengiz Yakıcıer, Aydın Sav
16:00 – 16:40	Group B: Bioinformatics (Computer-aided Drug Design)	Group B: Sinan Fındık

10.12.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

11.12.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

12.12.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

13.12.2012 THURSDAY		
08:30 – 09:10	MED 203 SUBJECT COMMITTEE PRACTICAL EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

14.12.2012 FRIDAY		
08:30 – 09:10	MED 203 SUBJECT COMMITTEE THEORETICAL EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

17.12.2012 MONDAY

08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	Introduction to MED 205 Subject Committee	Siret Ratip – Cemaliye Akyerli Boylu
11:00 – 11:40	Anatomy of the Lymphatic System	Jasna Gürbüz
11:50 – 12:30	MI&BT: UniProtKB, Interprot and IntAct	Sinan Fındık
13:30 – 14:10	LAB:Lymphatic System GR A	Aymelek Yalın-Jasna Gürbüz
14:20 – 15:00	LAB:Lymphatic System GR B	Aymelek Yalın-Jasna Gürbüz
15:10 – 15:50	Histology of Lymphatic Organs	Serap Arbak
16:00 – 16:40	Histology of Lymphatic Organs	Serap Arbak

18.12.2012 TUESDAY

08:30 – 16:40	CMPS-III: Health and Society <i>Site visit Health promotion and prevention / PHC level</i>	Nadi Bakırcı, Figen Demir, Pınar Topsever, Demet Dinç, Şirin Parkan, Güldal Süyen
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19.12.2012 WEDNESDAY

08:30 – 09:10	Hematopoetic drugs: Growth factors, minerals and vitamins	İsmail Hakkı Ulus
09:20 – 10:00	Hematopoetic drugs: Growth factors, minerals and vitamins	İsmail Hakkı Ulus
10:10 – 10:50	Histology of Blood Cells	Serap Arbak
11:00 – 11:40	Functions of Erythrocytes	Güldal Süyen
11:50 – 12:30	Blood groups	Güldal Süyen
13:30 – 14:10	Study time	
14:20 – 15:00	Study time	
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen

20.12.2012 THURSDAY

08:30 – 09:10		
09:20 – 10:00	Lab: histology of blood cells GR A	Serap Arbak
10:10 – 10:50	Lab: histology of blood cells GR A	Serap Arbak
11:00 – 11:40	Lab: histology of blood cells GR B	Serap Arbak
11:50 – 12:30	Lab: histology of blood cells GR B	Serap Arbak
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

21.12.2012 FRIDAY

08:30 – 09:10		
09:20 – 10:00	Biochemical Features of blood Cells	Abdurrahman Coşkun
10:10 – 10:50	Biochemical Features of blood Cells	Abdurrahman Coşkun
11:00 – 11:40	Hematopoiesis	Deniz Yücel
11:50 – 12:30	Development of Lymphatic Organs	Gözde Erkanlı Şentürk
13:30 – 14:10	MI&BT	Group B: Işın Akyar,
14:20 – 15:00	Group B: Laboratory practice in selected laboratories: Microbiology, Molecular	Tanıl Kocagöz, Mustafa Serteser,
15:10 – 15:50	Microbiology, Biochemistry, Hematology, Genetics, Pathology	Meltem Kilercik,
16:00 – 16:40	Group A: Bioinformatics (Computer Aided Drug Design)	Cengiz Yakıcıer, Aydın Sav Group A: Sinan Fındık

24.12.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00	CMPS-III: Health and Society	
10:10 – 10:50	<u>Mid-committee Exam</u>	
11:00 – 11:40		
11:50 – 12:30	MI & BT General Review and Study Time	
13:30 – 14:10	Skills Related to the Subject Committee <i>IM and IV Injection</i>	
14:20 – 15:00		
15:10 – 15:50		Ükke Karabacak
16:00 – 16:40		

25.12.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00	CMPS III: Health and Society	
10:10 – 10:50		Nadi Bakırcı, Figen Demir, Pınar Topsever, Efe Onganer, Şirin Parkan,
11:00 – 11:40	<i>Field Study: Environment, Work and Health</i>	
11:50 – 12:30		
13:30 – 14:10	Study time	
14:20 – 15:00	Study time	
15:10 – 15:50	Study time	
16:00 – 16:40	Study time	

26.12.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	Heme catabolism	Abdurrahman Coşkun
10:10 – 10:50	Heme catabolism	Abdurrahman Coşkun
11:00 – 11:40	Blood parasite infections	Işın Akyar
11:50 – 12:30	Blood parasite infections	Işın Akyar
13:30 – 14:10	Hemostasis and thrombosis	Özge Can
14:20 – 15:00	Hemostasis and thrombosis	Özge Can
15:10 – 15:50	Lab: Blood groups	Güldal Süyen
16:00 – 16:40	Lab: Blood groups	Güldal Süyen

27.12.2012 THURSDAY		
08:30 – 09:10	Megaloblastic anemia	Siret Ratip
09:20 – 10:00	Sickle cell anemia	Siret Ratip
10:10 – 10:50	Hematopoietic 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
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

28.12.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Cytokines	Abdurrahman Coşkun
10:10 – 10:50	Cytokines	Abdurrahman Coşkun
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Group A: Bioinformatics (BioMart)	
14:20 – 15:00		
15:10 – 15:50		Sinan Fındık
16:00 – 16:40		Group B: Bioinformatics (BioMart)

31.12.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

01.01.2013 TUESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

02.01.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	MED 205 MID- COMMITTE EXAMINATION	
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçiöglu, P. Owen
15:10 – 15:50	Medical English-III	L. Angelo, G. Çiftçiöglu, P. Owen
16:00 – 16:40	Medical English-III	L. Angelo, G. Çiftçiöglu, P. Owen

03.01.2013 THURSDAY		
08:30 – 09:10	Approach to a patient with bleeding disorder	Siret Ratip
09:20 – 10:00	Thrombophilia and deep venous thrombosis	Siret Ratip
10:10 – 10:50	Pathology of lymphatic nodule and spleen	Ümit İnce
11:00 – 11:40	Pathology of lymphatic nodule and spleen	Ümit İnce
11:50 – 12:30	Pathology of lymphatic nodule and spleen	Ümit İnce
13:30 – 14:10	Lab: Pathology of lymphatic nodule and spleen	Ümit İnce
14:20 – 15:00	Lab: Pathology of lymphatic nodule and spleen	Ümit İnce
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

04.01.2013 FRIDAY		
08:30 – 09:10	Prep for IM	
09:20 – 10:00	Approach to a patient with anemia	Ebru Tuğrul Sarıbeyoğlu
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10		
14:20 – 15:00	SKILLS RELATED TO SUBJECT COMMITTEE	Güldal Süyen
15:10 – 15:50	Blood smear, Sedimentation, Hb-HTC	
16:00 – 16:40		

07.01.2013 MONDAY		
08:30 – 09:10	CMPS-III: Research in Health <i>Research proposal presentations (Group A)</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		Research Supervisors
11:50 – 12:30		
13:30 – 14:10	CMPS-III: Research in Health <i>Research proposal presentations (Group B)</i>	
14:20 – 15:00		
15:10 – 15:50		Research Supervisors
16:00 – 16:40		

08.01.2013 TUESDAY		
08:30 – 12:30	CMPS-III: Research in Health <i>Research proposal presentations (Group C)</i>	Research Supervisors
13:30 – 16:40	CMPS-III: Research in Health <i>Research proposal presentations (Group D)</i>	Research Supervisors

09.01.2013 WEDNESDAY		
08:30 – 09:10	Non-Immune Hemolytic Anemia	Ebru Tuğrul Sarıbeyoğlu
09:20 – 10:00	Immune hemolytic anemia and hemolytic disease of the newborn	Ebru Tuğrul Sarıbeyoğlu
10:10 – 10:50	Lymphoreticular system Infections Part III	Sesin Kocagöz
11:00 – 11:40	Lymphoreticular system Infections Part IV	Sesin Kocagöz
11:50 – 12:30	Prep for Interactive Module	
13:30 – 14:10	Prep for Interactive Module	
14:20 – 15:00	Medical English III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English III	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English III	L. Angelo, G. Çiftçioğlu, P. Owen

10.01.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Anticoagulants, thrombolitics and antiplatelet drugs	Filiz Onat
10:10 – 10:50	Anticoagulants, thrombolitics and antiplatelet drugs	Filiz Onat
11:00 – 11:40	Mechanisms of major anemias	Abdurrahman Coşkun
11:50 – 12:30	Mechanisms of major anemias	Abdurrahman Coşkun
13:30 – 14:10	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-III	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-III	
16:00 – 16:40	Elective Course-III	

11.01.2013 FRIDAY		
08:30 – 09:10	Hodgkin Lymphoma	Ebru Tuğrul Sarıbeyoğlu
09:20 – 10:00	Non- Hodgkin Lymphoma	Ebru Tuğrul Sarıbeyoğlu
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

14.01.2013 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	
13:30 – 14:10	CMPS-III: SUBJECT COMMITTEE EXAMINATION	
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

15.01.2013 TUESDAY

08:30 – 09:10		
09:20 – 10:00	Myelodysplastic Syndrome	Ant Uzay
10:10 – 10:50	Myeloproliferative Diseases	Ant Uzay
11:00 – 11:40	Clinical aspects of blood transfusion	Ebru Tuğrul Sarıbeyoğlu
11:50 – 12:30	Clinical presentation of hematopoietic system disorders in primary care	Demet Dinç
13:30 – 14:10	Pathology of bone marrow	Ümit İnce
14:20 – 15:00	Pathology of bone marrow	Ümit İnce
15:10 – 15:50	LAB: Pathology of bone marrow	Ümit İnce
16:00 – 16:40	LAB: Pathology of bone marrow	Ümit İnce

16.01.2013 WEDNESDAY

08:30 – 09:10	Chronic myeloid leukemia (CML)	Siret Ratip
09:20 – 10:00	Hemophilia	Cengiz Canpolat
10:10 – 10:50	Thrombocytopenia	Cengiz Canpolat
11:00 – 11:40	Prep for Interactive Module	
11:50 – 12:30	Prep for Interactive Module	
13:30 – 14:10	Study Time	
14:20 – 15:00		
15:10 – 15:50	Medical English-III	
16:00 – 16:40	COURSE EXAM	

17.01.2013 THURSDAY

08:30 – 09:10	Immunosuppressants, Immunotolerogens and Immunostimulants	Filiz Onat
09:20 – 10:00	Immunosuppressants, Immunotolerogens and Immunostimulants	Filiz Onat
10:10 – 10:50	Childhood leukemia	Cengiz Canpolat
11:00 – 11:40	Vector borne infections; their epidemiology and prevention	Işın Akyar
11:50 – 12:30	Vector borne infections; their epidemiology and prevention	Işın Akyar
13:30 – 14:10	Molecular basis of hematological malignancies	Cemaliye Akyerli Boylu
14:20 – 15:00	Molecular basis of hematological malignancies	Cemaliye Akyerli Boylu
15:10 – 15:50	Elective course	
16:00 – 16:40	COURSE EXAM	

18.01.2013 FRIDAY

08:30 – 09:10	Molecular basis of hemoglobinopathies	Cengiz Yakıcıer
09:20 – 10:00	Molecular basis of hemoglobinopathies	Cengiz Yakıcıer
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.01.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.01.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

23.01.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

24.01.2013 THURSDAY		
08:30 – 09:10	MED 205 Subject Committee Practical Examination	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

25.01.2013 FRIDAY		
08:30 – 09:10	MED 205 Subject Committee Theoretical Examination	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		



ACIBADEM

U N I V E R S I T Y



2012-2013
YEAR 2
SPRING SEMESTER

SCHOOL OF MEDICINE

YEAR 2 SPRING SEMESTER HOURS and CREDITS

COURSES	Theoretical Hours			Practical Hours			Study Time	Total	National credits	ECTS
	Lectures	IALS	Sub Total	Lab study	Field study	Sub Total				
Musculoskeletal System and Related Disorders	98	0	95	34	0	34	76	208	8	8
Respiratory System and Related Disorders	90	8	98	23	0	23	81	202	8	8
Clinical Medicine and Professional Skills IV	2	31	33	18	62	80	50	163	5	6
Medical Informatics and Biomedicals-I	18	0	18	40	0	40	15	73	3	3
Medical English-IV	20	0	20	36	0	36	15	71	3	3
Elective Course-IV	28	0	28	0	0	0	5	33	2	1
SPRING TOTAL	256	39	295	151	62	213	242	750	29	29

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 health facilities

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

Study Time Self Directed Learning, Preparation

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	95	Credit	ECTS
			Practical (Hour)	34		
Musculoskeletal System and Related Disorders	MED 206	Spring	Study Time (Hour)	76	8	8

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tanilkocagoz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Committee Chairs	:	Prof. Metin Türkmen; imturkmen@gmail.com Assoc. Prof. Abdurrahman Coşkun; abdurrahman.coskun@acibadem.edu.tr
Academic Units & Staff	:	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc., Instructor.</p> <p>Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Mustafa SERTESER, M.D., Assoc. Prof.</p> <p>Biophysics: Beki KAN, Ph.D., Prof.</p> <p>Family Medicine: Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. 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., Instructor</p> <p>Orthopedics and Traumatology: Nadir ŞENER, M.D., Prof. Ufuk NALBANTOĞLU, M.D., Assoc. Prof. Burak BEKSAÇ, M.D., Assoc. Prof. Vuslat Sema ÜNAL, M.D., Assoc. Prof. Mehmet Uğur ÖZBAYDAR, M.D., Assoc. Prof.</p> <p>Pathology: Özlem AYDIN, M.D., Assoc. Prof. Hale KIRIMLIOĞLU, M.D., Assoc. Prof.</p> <p>Pediatrics Alpay ÇELİKER, M.D., Prof. Gamze BERKET, M.D., Assist. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p>

Academic Units & Staff	<p>: Physical Medicine and Rehabilitation: Zeynep GÜVEN, M.D., Prof. Reyhan ÇELİKER, M.D., Prof. Ayçe ATALAY, M.D., Assoc. Prof.</p> <p>Physics: Enver KILINÇ, Ph.D., Assist. Prof.</p> <p>Physiology: Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Public Health: Nadi BAKIRCI, M.D., Ph.D., Assoc. Prof.</p> <p>Radiology Ercan KARAARSLAN, M.D., Assoc. Prof.</p> <p>Rheumatology: Mehmet KARAARSLAN, M.D., Assist. Prof.</p> <p>Affiliated Faculty Anatomy: Jasna GÜRBÜZ, M.D., Ph.D.</p> <p>Pharmacology Filiz ONAT, M.D., Prof.</p>
Course Duration	: 11.02.2013-10.04.2013
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

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	98	Credit	ECTS
			Practical (Hour)	23		
Respiratory System and Related Disorders	MED 208	Spring	Study Time (Hour)	81	8	8

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanil Kocagöz; tanilkocagöz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Committee Chairs	:	Prof. Çağlar Çuhadaroğlu; caglar.cuhadaroglu@acibadem.edu.tr Assist. Prof. Devrim Öz Arslan ; devrim.arslan@acibadem.edu.tr
Academic Units & Staff	:	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc., Instructor.</p> <p>Biochemistry Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Mustafa SERTESER, M.D., Assoc. Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof.</p> <p>Biophysics: Beki KAN, Ph.D., Prof. Devrim Öz ARSLAN, Ph.D., Assist. Prof.</p> <p>Family Medicine: Pınar TOPSEVER, M.D., Assoc. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Diseases and Clinical Microbiology 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., Instructor</p> <p>Nuclear Medicine Erkan VARDARELİ, M.D., Prof. Levent GÜNER, M.D., Assist. Prof.</p> <p>Otorhinolaryngology Hasan TANYERİ, M.D., Prof. Ömer Faruk ÜNAL, M.D., Prof. Şenol POLAT, M.D., Assist. Prof.</p> <p>Pathology Aydın SAV, M.D., Prof. Handan ZEREN, M.D., Prof.</p> <p>Pediatrics Müjde ARAPOĞLU, M.D., Assist. Prof. Yasemin ALANAY, M.D., Ph.D., Assoc. Prof. Sibel AKA, M.D., Instructor Akgül AKPINARLI, M.D., Assist. Prof.</p> <p>Pharmacology İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p> <p>Physiology: Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Public Health: Nadi BAKIRCI, M.D., Ph.D., Assoc. Prof. Figen DEMİR, M.D., Assist. Prof.</p>

Academic Units & Staff	: Pulmonary Medicine Çağlar ÇUHADAROĞLU, M.D., Prof. Ceyda EREL KİRİŞOĞLU, M.D., Assist. Prof. Radiology Ümit AKSOY ÖZCAN, M.D., Assist. Prof. Thoracic Surgery Semih HALEZEROĞLU, M.D., Prof Erdal OKUR, M.D., Assoc. Prof. Affiliated Faculty Anatomy: Jasna GÜRBÜZ, M.D., Ph.D. Pharmacology Filiz ONAT, M.D., Prof.
Course Duration	: 11.04.2013-31.05.2013
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	: By the end of this course, the students will be able to: <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)	33	Credit	ECTS
			Practical (Hour)	80		
Clinical Medicine and Professional Skills–IV	MED 210	Spring	Study time (Hour)	50	5	6

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof.Tanıl KOCAGÖZ taniilkocagoz@gmail.com Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
CMPS Coordinators	:	Assoc. Prof. Nadi BAKIRCI nadi.bakirci@acibadem.edu.tr Assoc. Prof. Pınar TOPSEVER pinar.topsever@acibadem.edu.tr
Academic Units & Staff	:	<p>Behavioral Science Cem INCESU, M.D., Assoc. Prof.</p> <p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof.</p> <p>Forensic Medicine Işıl PAKIŞ, MD, Assist. Prof.</p> <p>History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Assoc. Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D, Assoc. Prof. Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated Faculty Muhtar ÇOKAR, MD, PhD Gülşüm ÖNAL, M.D.</p>
Course Duration	:	11.02.2013-31.05.2013
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 patients rights and explain the context explain the evolution of patients rights list all articles of “regulation of patients rights” in Turkey. analyze ethical and moral dilemmas and legal and psychosocial dimensions of beginning and end of life 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



ACIBADEM

U N I V E R S I T Y



ACIBADEM
UNIVERSITY

**YEAR 2
SPRING
SEMESTER
SCHEDULE**

SCHOOL OF MEDICINE

11.02.2013 MONDAY		
08:30 – 09:10	Introduction to MED 206 Subject Committee	Metin Türkmen-Abdurrahman Coşkun
09:20 – 10:00	Histology of bone, cartilage , skeletal muscle and skin	Deniz Yücel
10:10 – 10:50	Histology of bone, cartilage , skeletal muscle and skin	Deniz Yücel
11:00 – 11:40	Functions of the muscle	Melike Şahiner
11:50 – 12:30	MI&BT: Physical Principles of X-Ray Radiography	Beki Kan
13:30 – 14:10	Development of skeletal system	Serap Arbak
14:20 – 15:00	Development of skeletal system	Serap Arbak
15:10 – 15:50	Superficial back	Aymelek Yalın
16:00 – 16:40	Superficial back	Aymelek Yalın

12.02.2013 TUESDAY		
08:30 – 09:10	Pectoral region&breast shoulder region&shoulder joint	Jasna Gürbüz
09:20 – 10:00	Pectoral region&breast shoulder region&shoulder joint	Jasna Gürbüz
10:10 – 10:50	Development of skin and adnex	Gözde Erkanlı Şentürk
11:00 – 11:40	Biophysics of muscle contraction	Beki Kan
11:50 – 12:30	Biophysics of muscle contraction	Beki Kan
13:30 – 14:10	LAB: Histology of bone, cartilage , skeletal muscle and skin GR A	Deniz Yücel
14:20 – 15:00	LAB: Histology of bone, cartilage , skeletal muscle and skin GR A	Deniz Yücel
15:10 – 15:50	LAB: Superficial back and Pectoral region&breast	Aymelek Yalın
16:00 – 16:40	shoulder region&shoulder GR-A	

13.02.2013 WEDNESDAY		
08:30 – 09:10	Muscle energy metabolism and contraction	Mustafa Serteser
09:20 – 10:00	LAB: Superficial back and Pectoral region&breast	Aymelek Yalın
10:10 – 10:50	shoulder region&shoulder GR-B	
11:00 – 11:40	Regulation and control of muscle contraction	Melike Şahiner
11:50 – 12:30	Regulation and control of muscle contraction	Melike Şahiner
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

14.02.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Axillary region	Aymelek Yalın
10:10 – 10:50	Upper arm	Aymelek Yalın
11:00 – 11:40	Bioenergetics of muscle contraction	Beki Kan
11:50 – 12:30	Bioenergetics of muscle contraction	Beki Kan
13:30 – 14:10	LAB: Histology of bone, cartilage , skeletal muscle and skin GR B	
14:20 – 15:00	LAB: Histology of bone, cartilage , skeletal muscle and skin GR B	
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

15.02.2013 FRIDAY		
08:30 – 09:10		
09:20 – 10:00	LAB: Axillary region and upper arm GR_A	Aymelek Yalın
10:10 – 10:50	LAB: Axillary region and upper arm GR_A	Aymelek Yalın
11:00 – 11:40	LAB: Axillary region and upper arm GR_B	Aymelek Yalın
11:50 – 12:30	LAB: Axillary region and upper arm GR_B	Aymelek Yalın
13:30 – 14:10		
14:20 – 15:00	BT: Group A and B (Theoretical lesson)	Ali Türk
15:10 – 15:50	Image production and Interpretation in radiographics and radiation protection	
16:00 – 16:40		

18.02.2013 MONDAY		
08:30 – 16:40	CMPS-IV: Research in Health <i>DATA COLLECTION</i>	Research Supervisors

19.02.2013 TUESDAY		
08:30 – 16:40	CMPS-IV: Research in Health <i>DATA COLLECTION</i>	Research Supervisors

20.02.2013 WEDNESDAY		
08:30 – 09:10	Development of head and neck	Gözde Erkanlı Şentürk
09:20 – 10:00	Development of head and neck	Gözde Erkanlı Şentürk
10:10 – 10:50	Posterior aspect of the forearm	Elif Keskinöz
11:00 – 11:40	Anterior aspect of the forearm	Elif Keskinöz
11:50 – 12:30	Elbow joint&cubital fossa	Jasna Gürbüz
13:30 – 14:10	MI&BT: UniProtKB, Interprot and IntAct	Sinan Fındık
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçiöglu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçiöglu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçiöglu, P. Owen

21.02.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Brachial plexus	Aymelek Yalın
10:10 – 10:50	Brachial plexus	Aymelek Yalın
11:00 – 11:40	Radiologic anatomy of the musculoskeletal system	Ercan Karaarslan
11:50 – 12:30		
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçiöglu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçiöglu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

22.02.2013 FRIDAY		
08:30 – 09:10	Muscle relaxants	İsmail Hakkı Ulus
09:20 – 10:00	LAB: Posterior and anterior aspect of the forearm and Brachial Plexus GR-B	Elif Keskinöz
10:10 – 10:50	LAB: Posterior and anterior aspect of the forearm and Brachial Plexus GR-B	Elif Keskinöz
11:00 – 11:40	LAB: Posterior and anterior aspect of the forearm and Brachial Plexus GR-A	Elif Keskinöz
11:50 – 12:30	LAB: Posterior and anterior aspect of the forearm and Brachial Plexus GR-A	Elif Keskinöz
13:30 – 14:10		Sinan Fındık
14:20 – 15:00		
15:10 – 15:50	Bioinformatics (UniProtKB, Interprot and IntAct)	
16:00 – 16:40		

25.02.2013 MONDAY

08:30 – 09:10	Calcium and bone metabolism	Aysel Özpınar
09:20 – 10:00	Calcium and bone metabolism	Aysel Özpınar
10:10 – 10:50	Hand	Jasna Gürbüz
11:00 – 11:40	Hand	Jasna Gürbüz
11:50 – 12:30	Hand	Jasna Gürbüz
13:30 – 14:10	Medical Recording Systems: Clinical Information Systems, Cording, Classification Systems	Gürdal Şahin
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40	Study Time	

26.02.2013 TUESDAY

08:30 – 16:40	CMPS-IV: Research in Health <i>DATA COLLECTION</i>	Research Supervisors
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27.02.2013 WEDNESDAY

08:30 – 09:10	The neck	Aymelek Yalın
09:20 – 10:00	Muscular triangles of the neck	Jasna Gürbüz
10:10 – 10:50	Temporal region	Jasna Gürbüz
11:00 – 11:40	Agents affecting mineral ion homeostasis and bone turnover	İsmail Hakkı Ulus
11:50 – 12:30	Agents affecting mineral ion homeostasis and bone turnover	İsmail Hakkı Ulus
13:30 – 14:10	Fractures, general principles (different properties of pediatric fractures)	Vuslat Sema Ünal
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

28.02.2013 THURSDAY

08:30 – 09:10		
09:20 – 10:00	Superficial structures of the face	Aymelek Yalın
10:10 – 10:50	Pterygopalatal fossa	Elif Keskinöz
11:00 – 11:40	Gravity, equilibrium, torque	Evren Kılınç
11:50 – 12:30	Equilibrium of the body	Evren Kılınç
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

01.03.2013 FRIDAY

08:30 – 09:10	Work related musculoskeletal disorders	Nadi Bakırcı
09:20 – 10:00	Degenerative joint disease	Zeynep Güven
10:10 – 10:50	Low back pain	Zeynep Güven
11:00 – 11:40	LAB: Hand and The neck GR-A	Jasna Gürbüz-Aymelek Yalın
11:50 – 12:30	LAB: Hand and The neck GR-A	Jasna Gürbüz-Aymelek Yalın
13:30 – 14:10	Medical Recording Systems: Coding, Classification Systems,	Gürdal Şahin
14:20 – 15:00	Quality Principles for Medical Systems	
15:10 – 15:50	LAB: Hand and The neck GR-B	Jasna Gürbüz-Aymelek Yalın
16:00 – 16:40	LAB: Hand and The neck GR-B	Jasna Gürbüz-Aymelek Yalın

04.03.2013 MONDAY		
08:30 – 09:10		
09:20 – 10:00	LAB: Superficial structures of The Face and Pterygopalatina fossa GR- A	Aymelek Yalın-Elif Keskinöz
10:10 – 10:50	LAB: Superficial structures of The Face and Pterygopalatina fossa GR- A	Aymelek Yalın-Elif Keskinöz
11:00 – 11:40	LAB: Superficial structures of The Face and Pterygopalatina fossa GR- B	Aymelek Yalın-Elif Keskinöz
11:50 – 12:30	LAB: Superficial structures of The Face and Pterygopalatina fossa GR- B	Aymelek Yalın-Elif Keskinöz
13:30 – 14:10	BT: EMG	Beki Kan
14:20 – 15:00	Spondyloarthropathies	Ayçe Atalay
15:10 – 15:50	Neck and upper extremity pain	Ayçe Atalay
16:00 – 16:40	Osteomyelitis and septic arthritis (Clinical properties, treatment principles and complications)	Nadir Şener

05.03.2013 TUESDAY		
08:30 – 09:10		
09:20 – 10:00	Radiologic findings of upper extremity diseases	Ercan Karaarslan
10:10 – 10:50	Radiologic findings of lower extremity diseases	Ercan Karaarslan
11:00 – 11:40	CMPS IV: Medical Ethics and Humanities	Yeşim Ülman, Muhtar Çokar,
11:50 – 12:30	<i>Ethics – Bioethics</i>	Fatih Artvinli
13:30 – 14:10		
14:20 – 15:00	CMPS-IV: Research in Health	Research Supervisors
15:10 – 15:50	<i>Data Processing</i>	
16:00 – 16:40		

06.03.2013 WEDNESDAY		
08:30 – 09:10	Management of symptoms of functional impairment related to musculoskeletal disorders in primary care	Efe Onganer
09:20 – 10:00	Management of symptoms of functional impairment related to musculoskeletal disorders in primary care	Efe Onganer
10:10 – 10:50		Yeşim Ülman, Muhtar Çokar,
11:00 – 11:40	CMPS IV: Medical Ethics and Humanities	
11:50 – 12:30	<i>Bioethics - Dignity</i>	Fatih Artvinli
13:30 – 14:10		
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	

07.03.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Posterior Abdominal Wall&Lumbosacral Plexus	Aymelek Yalın
10:10 – 10:50	Posterior Abdominal Wall&Lumbosacral Plexus	Aymelek Yalın
11:00 – 11:40	Soft tissue rheumatism	Reyhan Çeliker
11:50 – 12:30	Osteoporosis	Reyhan Çeliker
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

08.03.2013 FRIDAY		
08:30 – 09:10		
09:20 – 10:00	Bacterial infections of bone and joints	Sesin Kocagöz
10:10 – 10:50	Bacterial infections of bone and joints	Sesin Kocagöz
11:00 – 11:40	Gluteal region and posterior aspect of thigh	Aymelek Yalın
11:50 – 12:30	Gluteal region and posterior aspect of thigh	Aymelek Yalın
13:30 – 14:10		
14:20 – 15:00	MI&BT	Group A: Beki Kan, Evren Kılınç, Ali Türk Group B: Sinan Fındık
15:10 – 15:50	Group A: Visit to EMG Lab and Radiology	
16:00 – 16:40	Group B: Bioinformatics (ChEBI)	

11.03.2013 MONDAY

08:30 – 09:10		
09:20 – 10:00	MED 206 MID- COMMITTE EXAMINATION	
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	MI&BT: ChEBI	Sinan Fındık
14:20 – 15:00	Traumatic dislocations and soft tissue injuries	Ufuk Nalbantoğlu
15:10 – 15:50	LAB: Posterior Abdominal Wall & Lumbosacral Plexus GR-A	Aymelek Yalın-Jasna Gürbüz
16:00 – 16:40	LAB: Posterior Abdominal Wall & Lumbosacral Plexus GR-A	Aymelek Yalın-Jasna Gürbüz

12.03.2013 TUESDAY

8:30 – 12:30	Anterior medial thigh&femoral triangle	Jasna Gürbüz
09:20 – 10:00	Anterior medial thigh&femoral triangle	Jasna Gürbüz
10:10 – 12:30	CMPS IV: Medical Ethics and Humanities <i>Benefit - Harm</i>	Yeşim Ülman, Fatih Artvinli, Işıl Pakiç
13:30 – 16:40	CMPS-IV: Research in Health <i>Data Processing</i>	Research Supervisors

13.03.2013 WEDNESDAY

08:30 – 09:10	Biochemical aspects of muscle disease	Mustafa Serteser
09:20 – 10:00	Lab: Gluteal region and posterior aspect of thigh& Anterior medial thigh&femoral triangle GR-B	Aymelek Yalın-Jasna Gürbüz
10:10 – 10:50		
11:00 – 11:40	Lab: Gluteal region and posterior aspect of thigh& Anterior medial thigh&femoral triangle GR-A	Aymelek Yalın-Jasna Gürbüz
11:50 – 12:30		
13:30 – 14:10	Infectious disease of the bone and joint	Özlem Aydın
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

14.03.2013 THURSDAY

08:30 – 09:10	Physicians Day	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

15.03.2013 FRIDAY

08:30 – 09:10	Inflammatory rheumatic diseases	Mehmet Karaarslan
09:20 – 10:00	Approach to the patient with arthritis	Mehmet Karaarslan
10:10 – 10:50	Anti-inflammatory analgesic drugs	Filiz Onat
11:00 – 11:40	Anti-inflammatory analgesic drugs	Filiz Onat
11:50 – 12:30	Anti-inflammatory analgesic drugs	Filiz Onat
13:30 – 14:10	MI&BT	
14:20 – 15:00	Group B: Visit to EMG Lab and Radiology	Group B: Beki Kan, Evren Kılınç, Ali Türk
15:10 – 15:50	Group A: Bioinformatics (ChEBI)	Group A: Sinan Fındık
16:00 – 16:40		

18.03.2013 MONDAY		
08:30 – 09:10		
09:20 – 10:00	Disease modifying antirheumatic drugs	Filiz Onat
10:10 – 10:50	Approach to Arthritis in Children	Alpay Çeliker
11:00 – 11:40	Infections of the soft tissue	Hülya Kuşoğlu
11:50 – 12:30	Infections of the soft tissue	Hülya Kuşoğlu
13:30 – 14:10	Medical Recording Systems: Imaging Information Systems Specialty Based Clinical Information Systems & Electronic Patient Records	Özge Sağıroğlu Yurdakul
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40	Study Time	

19.03.2013 TUESDAY		
08:30 – 09:10	Anterior and lateral aspect of the leg	Aymelek Yalın
09:20 – 10:00	Anterior and lateral aspect of the leg	Aymelek Yalın
10:10 – 10:50	Anterior and lateral aspect of the leg	Aymelek Yalın
11:00 – 11:40	CMPS IV: Medical Ethics and Humanities	Yeşim Ülman, Fatih Artvinli, Işıl Pakiş
11:50 – 12:30	<i>Autonomy - Responsibility</i>	
13:30 – 16:40	CMPS-IV: Research in Health <i>Data Processing</i>	Research Supervisors

20.03.2013 WEDNESDAY		
08:30 – 09:10	Joints of the lower Extremity	Jasna Gürbüz
09:20 – 10:00	Joints of the lower Extremity	Jasna Gürbüz
10:10 – 10:50	CMPS IV: Medical Ethics and Humanities <i>Consent</i>	Yeşim Ülman, Fatih Artvinli, Işıl Pakiş
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Bone remodeling and fracture healing	Hale Kırımlioğlu
14:20 – 15:00	LAB: Bone remodeling and fracture healing	Hale Kırımlioğlu
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

21.03.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Neoplastic disease of bones and joints	Hale Kırımlioğlu
10:10 – 10:50	LAB: Neoplastic disease of bone and joint	Hale Kırımlioğlu
11:00 – 11:40	Soft tissue tumors	Özlem Aydın
11:50 – 12:30	LAB: Soft tissue tumors	Özlem Aydın
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

22.03.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Joints of the lower Extremity and Anterior and lateral aspect of the leg GR-B	Jasna Gürbüz-Elif Keskinöz
10:10 – 10:50	LAB: Joints of the lower Extremity and Anterior and lateral aspect of the leg GR- B	Jasna Gürbüz-Elif Keskinöz
11:00 – 11:40	LAB: Joints of the lower Extremity and Anterior and lateral aspect of the leg GR-A	Jasna Gürbüz-Elif Keskinöz
11:50 – 12:30	LAB: Joints of the lower Extremity and Anterior and lateral aspect of the leg GR-A	Jasna Gürbüz-Elif Keskinöz
13:30 – 14:10	Medical Recording Systems: Health Informatics Standards	Özge Sağıroğlu Yurdakul
14:20 – 15:00		
15:10 – 15:50	Pathology of arthritis	Hale Kırımlioğlu
16:00 – 16:40	Tumors of the skin	Özlem Aydın

25.03.2013 MONDAY

08:30 – 09:10	Connective tissue disorders	Mehmet Karaarslan
09:20 – 10:00	Crystal-related arthropathies	Mehmet Karaarslan
10:10 – 10:50	Neuromuscular disorders (Cerebral palsy, Poliomyelitis, Spina Bifida...)	Burak Beksaç
11:00 – 11:40	Developmental dysplasia of the hip and club foot (Pes Equinovarus)	Mehmet Uğur Özbaydar
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	MI&BT: Image production and interpretation in CT	Sıla Ulus
15:10 – 15:50		
16:00 – 16:40		

26.03.2013 TUESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Posterior aspect of the leg & popliteal fossa	Aymelek Yalın
10:10 – 10:50	Posterior aspect of the leg & popliteal fossa	Aymelek Yalın
11:00 – 11:40	CMPS IV: Medical Ethics and Humanities	Yeşim Ülman, Fatih Artvinli,
11:50 – 12:30	<i>Persons without capacity of consent</i>	Işıl Pakiç
13:30 – 14:10	CMPS-IV: Research in Health <i>Data Processing</i>	Research Supervisors
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

27.03.2013 WEDNESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Myositis an connective tissue diseases	Gamze Bereket
10:10 – 10:50	CMPS IV: Medical Ethics and Humanities <i>Privacy - Confidentiality</i>	Yeşim Ülman, Fatih Artvinli
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Developmental & acquired abnormalities in bone cells, matrix & structure	Özlem Aydın
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

28.03.2013 THURSDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Foot	Jasna Gürbüz
10:10 – 10:50	Foot	Jasna Gürbüz
11:00 – 11:40	Foot	Jasna Gürbüz
11:50 – 12:30	BT:Physical principles of ultrasonography	Evren Kılınç
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

29.03.2013 FRIDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Posterior aspect of the leg & popliteal fossa and foot GR-B	Aymelek Yalın - Jasna Gürbüz
10:10 – 10:50	LAB: Posterior aspect of the leg & popliteal fossa and foot GR-B	Aymelek Yalın - Jasna Gürbüz
11:00 – 11:40	LAB: Posterior aspect of the leg & popliteal fossa and foot GR-A	Aymelek Yalın - Jasna Gürbüz
11:50 – 12:30	LAB: Posterior aspect of the leg & popliteal fossa and foot GR-A	Aymelek Yalın - Jasna Gürbüz
13:30 – 14:10	Study Time	
14:20 – 15:00	Genetic basis of musculoskeletal diseases	Deniz Ağırılıbaşı
15:10 – 15:50	Genetic basis of musculoskeletal diseases	Deniz Ağırılıbaşı
16:00 – 16:40	Study Time	

01.04.2013 MONDAY		
08:30 – 09:10	Abdominal Muscle	Jasna Gürbüz
09:20 – 10:00	Deepback muscles, sub-occipital region	Aymelek Yalın- Jasna Gürbüz
10:10 – 10:50	LAB: Abdominal Muscle and Deepback muscles, sub-occipital region GR-B	Aymelek Yalın- Jasna Gürbüz
11:00 – 11:40	LAB: Abdominal Muscle and Deepback muscles, sub-occipital region GR-B	Aymelek Yalın- Jasna Gürbüz
11:50 – 12:30		
13:30 – 14:10	LAB: Abdominal Muscle and Deepback muscles, sub-occipital region GR-A	Aymelek Yalın- Jasna Gürbüz
14:20 – 15:00	LAB: Abdominal Muscle and Deepback muscles, sub-occipital region GR-A	Aymelek Yalın- Jasna Gürbüz
15:10 – 15:50	BT:Physical principles of CT&MRI	Evren Kılınc
16:00 – 16:40	Study Time	

02.04.2013 TUESDAY		
08:30 – 09:10	Skills Related To The Subject Committee	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

03.04.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	MI&BT: Image production and interpretation in ultrasonography	Ümit Aksoy Özcan
10:10 – 10:50		
11:00 – 11:40	MI&BT: Image production and interpretation in MRI	Alp Dinçer
11:50 – 12:30		
13:30 – 14:10	CMPS-IV: Research in Health <i>Data Processing</i>	Research Supervisors
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

04.04.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

05.04.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

08.04.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

09.04.2013 TUESDAY

08:30 – 09:10	MED 206 Subject Committee Practical Examination	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

10.04.2013 WEDNESDAY

08:30 – 09:10	MED 206 Subject Committee Theoretical Examination	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

11.04.2013 THURSDAY

08:30 – 09:10	Introduction to MED 208 Subject Committee	Çağlar Çuhadaroğlu, Devrim Öz Arslan
09:20 – 10:00	The ideal gas law, gas mixtures	Beki Kan
10:10 – 10:50	The ideal gas law, gas mixtures	Beki Kan
11:00 – 11:40	Medical Recording Systems: E-Health Technologies	Özge Sağıroğlu Yurdakul
11:50 – 12:30		
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

12.04.2013 FRIDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	The root of the neck	Aymelek Yalın
10:10 – 10:50	The pharynx	Elif Keskinöz
11:00 – 11:40	Histology of the upper respiratory system	Gözde Erkanlı Şentürk
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Medical Recording Systems:	
15:10 – 15:50	Acıbadem Hospital Information System (Cerebral) I	Eda Demirci
16:00 – 16:40		

15.04.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	The larynx	Elif Keskinöz
10:10 – 10:50	The larynx	Elif Keskinöz
11:00 – 11:40	MI&BT: Bronchoscopic examination by fiberoptic systems	Çağlar Çuhadaroğlu
11:50 – 12:30		
13:30 – 14:10	LAB: The root of the neck and The Larynx GR-A	Aymelek Yalın - Elif Keskinöz
14:20 – 15:00	LAB: The root of the neck and The Larynx GR-A	Aymelek Yalın - Elif Keskinöz
15:10 – 15:50	LAB: The root of the neck and The Larynx GR-B	Aymelek Yalın- Elif Keskinöz
16:00 – 16:40	LAB: The root of the neck and The Larynx GR-B	Aymelek Yalın- Elif Keskinöz

16.04.2013 TUESDAY		
08:30 – 09:10	Histology of the lower respiratory system	Serap Arbak
09:20 – 10:00	Oxygen transport, Oxygen binding proteins	Özge Can
10:10 – 10:50	Oxygen transport, Oxygen binding proteins	Özge Can
11:00 – 11:40	CMPS IV: Medical Ethics and Humanities <i>Patient Rights / Physician's Responsibility</i>	Gülsüm Önal, Yeşim Ülman, Fatih Artvinli, Işıl Pakış
11:50 – 12:30		
13:30 – 16:40	CMPS-IV: Research in Health <i>Data Processing</i>	Research Supervisors

17.04.2013 WEDNESDAY		
08:30 – 09:10	Respiratory system functions	Melike Şahiner
09:20 – 10:00	Respiratory system functions	Melike Şahiner
10:10 – 10:50	CMPS IV: Medical Ethics and Humanities <i>Justice - Equality - Equity, Non-discrimination, Non-stigmatization</i>	Yeşim Ülman Fatih Artvinli
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

18.04.2013 THURSDAY		
08:30 – 09:10	Surface tension of alveoli	Beki Kan
09:20 – 10:00	LAB: Histology of the Respiratory System GR A	Serap Arbak
10:10 – 10:50	LAB: Histology of the Respiratory System GR A	Serap Arbak
11:00 – 11:40	LAB: Histology of the Respiratory System GR B	Serap Arbak
11:50 – 12:30	LAB: Histology of the Respiratory System GR B	Serap Arbak
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

19.04.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Development of respiratory System	Deniz Yücel
10:10 – 10:50	Alveolar and tissue respiration	Melike Şahiner
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	MI&BT: Ontologies in Bioinformatics	Sinan Fındık
14:20 – 15:00	MI&BT: Polysomnography	Çağlar Çuhadaroğlu
15:10 – 15:50		
16:00 – 16:40	MI&BT: 3D imaging and post-processing	Ercan Karaarslan

22.04.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Transfer of respiratory gases in blood	Devrim Öz Arslan
10:10 – 10:50	Effects of increased and decreased lung pressure	Devrim Öz Arslan
11:00 – 11:40	CMPS-IV:Medical Ethics and Humanities	Yeşim Ulman, Fatih Artvinli, Işıl Pakiş
11:50 – 12:30	<i>Beginning of Life</i>	Pakiş
13:30 – 14:10	The Nose, associated structures and paranasal sinuses	Jasna Gürbüz
14:20 – 15:00	The Nose, associated structures and paranasal sinuses	Jasna Gürbüz
15:10 – 15:50	Regulation of Hydrogen Ion Concentration	Abdurrahman Coşkun
16:00 – 16:40		

23.04.2013 TUESDAY

08:30 – 09:10	NATIONAL SOVEREIGNTY AND CHILDREN'S DAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

24.04.2013 WEDNESDAY

08:30 – 09:10	The Thoracic Wall	Jasna Gürbüz
09:20 – 10:00	The Thoracic Wall	Jasna Gürbüz
10:10 – 10:50	CMPS IV: Medical Ethics and Humanities <i>End of Life</i>	Cem İncesu
11:00 – 11:40		Yeşim Ülman
11:50 – 12:30		Fatih Artvinli, Işıl Pakiş
13:30 – 14:10	Study Time	
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

25.04.2013 THURSDAY

08:30 – 09:10		
09:20 – 10:00	LAB: The Nose, associated structures and paranasal sinuses and thoracic wall GR-B	Jasna Gürbüz- Aymelek Yalın
10:10 – 10:50		
11:00 – 11:40	LAB: The Nose, Associated structures and Paranasal Sinuses and Thoracic Wall GR-A	Jasna Gürbüz- Aymelek Yalın
11:50 – 12:30		
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

26.04.2013 FRIDAY

08:30 – 09:10	The Trachea and The Lungs	Aymelek Yalın
09:20 – 10:00	The Trachea and The Lungs	Aymelek Yalın
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	Medical Recording Systems: Acıbadem Hospital Information System (Cerebral) II	Eda Demirci
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40	Study Time	

29.04.2013 MONDAY		
08:30 – 09:10	Regulation of respiration	Melike Şahiner
09:20 – 10:00	Regulation of respiration	Melike Şahiner
10:10 – 10:50	Mediastinum	Aymelek Yalın
11:00 – 11:40	Mediastinum	Aymelek Yalın
11:50 – 12:30	MI&BT: Reactome – The Pathway Browser	Sinan Fındık
13:30 – 14:10	LAB: The Trachea and The Lungs and Mediastinum GR- A	Aymelek Yalın-Elif Keskinöz
14:20 – 15:00	LAB: The Trachea and The Lungs and Mediastinum GR- A	Aymelek Yalın-Elif Keskinöz
15:10 – 15:50	LAB: The Trachea and The Lungs and Mediastinum GR- B	Aymelek Yalın-Elif Keskinöz
16:00 – 16:40	LAB: The Trachea and The Lungs and Mediastinum GR- B	Aymelek Yalın-Elif Keskinöz

30.04.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Laboratory diagnosis of allergic diseases	Mustafa Serteser
10:10 – 10:50	CMPS-IV: Medical Ethics and humanities <i>New Medical Technologies - Organ Transplantation</i>	Yeşim Ulman
11:00 – 11:40		Fatih Artvinli
11:50 – 12:30		Ahmet Çakıroğlu
13:30 – 14:10	Common respiratory system disorders in primary care	Pınar Topsever
14:20 – 15:00	Common respiratory system disorders in primary care	Pınar Topsever
15:10 – 15:50	Upper respiratory system infections	Hülya Kuşoğlu
16:00 – 16:40	Upper respiratory system infections	Hülya Kuşoğlu

01.05.2013 WEDNESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

02.05.2013 THURSDAY		
08:30 – 09:10	MED 208 MID- COMMITTE EXAMINATION	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30	Upper airway infections in children	Müjde Arapoğlu
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

03.05.2013 FRIDAY		
08:30 – 09:10	Management of respiratory system disorders in primary care	Pınar Topsever
09:20 – 10:00	Management of respiratory system disorders in primary care	Pınar Topsever
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	MI&BT Group A: Bronchoscopy and Polysomnography Group B: Bioinformatics (Reactome)	
14:20 – 15:00		Group A: Çağlar Çuhadaroğlu
15:10 – 15:50		Group B: Sinan Fındık
16:00 – 16:40		

06.05.2013 MONDAY		
08:30 – 12:30		
09:20 – 10:00		
10:10 – 10:50	Pneumonia	Çağlar Çuhadaroğlu
11:00 – 11:40	Pneumonia	Çağlar Çuhadaroğlu
11:50 – 12:30	Bacterial pneumonias and lung abscess	Handan Zeren
13:30 – 14:10	MI&BT: Biomarker Discovery	Sinan Fındık
14:20 – 15:00	Effects of Exercise on Respiration and Muscles	Melike Şahiner
15:10 – 15:50	Introduction to Chest Radiology, (CXR and CT)	Ümit Özcan
16:00 – 16:40	Study Time	

07.05.2013 TUESDAY		
08:30 – 12:30	Diseases of upper airways	Handan Zeren
09:20 – 10:00	Diseases of upper airways	Handan Zeren
10:10 – 10:50	Viral and fungal diseases of the lung	Handan Zeren
11:00 – 11:40	Lower respiratory system infections	Sesin Kocagöz
11:50 – 12:30	Lower respiratory system infections	Sesin Kocagöz
13:30 – 14:10	TBC PANEL SESSION	
14:20 – 15:00	1- Pulmonary Medicine Tuberculosis (TBC)	Çağlar Çuhadaroğlu, Figen Demir , Aydın Sav, Tanıl Kocagöz,
15:10 – 15:50	2- Pathology Pulmonary TBCC	
	3- Infectious Diseases Laboratory Diagnosis of TBC	
16:00 – 16:40	4- Public Health Epidemiology and prevention of TBC	
	Viral and fungal diseases of the lung	

08.05.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	Lower airway infections in children	Sibel Aka
10:10 – 10:50	Cystic fibrosis and congenital disease of the pulmonary system	Yasemin Alanay
11:00 – 11:40	CMPS-IV: Medical Ethics and humanities	Yeşim Ulman
11:50 – 12:30	<i>New Medical Technologies - Genetics</i>	Fatih Artvinli
13:30 – 14:10	Study time	
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçiöğlü, P. Owen

09.05.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Pleural disease	Çağlar Çuhadaroğlu
10:10 – 10:50	Pulmonary embolism and pulmonary vascular disease	Çağlar Çuhadaroğlu
11:00 – 11:40	Pulmonary embolism and pulmonary vascular disease	Çağlar Çuhadaroğlu
11:50 – 12:30	Study Time	
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçiöğlü, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçiöğlü, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

10.05.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Study Time	
11:00 – 11:40	Interactive Module	
11:50 – 12:30	Interactive Module	
13:30 – 14:10	MI&BT	Group B: Çağlar Çuhadaroğlu Group A: Sinan Fındık
14:20 – 15:00	Group B: Broncoscopy and Polysomnography	
15:10 – 15:50	Group A: Bioinformatics (Reactome)	
16:00 – 16:40		

13.05.2013 MONDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-III	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

14.05.2013 TUESDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-III	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

15.05.2013 WEDNESDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-III	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

16.05.2013 THURSDAY		
08:30 – 09:10	Pathology of chronic obstructive pulmonary diseases	Handan Zeren
09:20 – 10:00	Pathology of chronic obstructive pulmonary diseases	Handan Zeren
10:10 – 10:50	Expectorans and antitussive agents	Filiz Onat
11:00 – 11:40	Genetic basis of lung diseases	Deniz Ağırbaşı
11:50 – 12:30	Genetic basis of lung diseases	Cemaliye Akyerli Boylu
13:30 – 14:10	Medical English-IV	L. Angelo, G. Çiftçioglu, P. Owen
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioglu, P. Owen
15:10 – 15:50	Elective Course-IV	
16:00 – 16:40	Elective Course-IV	

17.05.2013 FRIDAY		
08:30 – 09:10	Chronic obstructive pulmonary Disease	Ceyda Erel Kirişoğlu
09:20 – 10:00	Asthma	Ceyda Erel Kirişoğlu
10:10 – 10:50	Cholinergics and anticholinergic drugs in respiratory system related disorders	İsmail Hakkı Ulus
11:00 – 11:40	Catecholaminergic drugs in respiratory system related disorder	İsmail Hakkı Ulus
11:50 – 12:30	Diseases of the ear	Şenol Polat
13:30 – 14:10	Medical Recording Systems: Acibadem Hospital Information System (Cerebral) III, Medula	Eda Demirci, Deniz Konuk
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

20.05.2013 MONDAY

08:30 – 09:10	Childhood asthma	Akgül Akpınarlı
09:20 – 10:00	Diffuse interstitial lung diseases	Handan Zeren
10:10 – 10:50	Tumors of pleura and mediastinum	Handan Zeren
11:00 – 11:40	LAB: Tumors of pleura and mediastinum	Handan Zeren
11:50 – 12:30	LAB: Tumors of pleura and mediastinum	Handan Zeren
13:30 – 14:10	Medical Recording Systems : Medula	Deniz Konuk
14:20 – 15:00		
15:10 – 15:50	Pathology of the pulmonary circulation	Handan Zeren
16:00 – 16:40	Drug induced lung disease and eosinophilic lung disease	Ceyda Erel Kirişoğlu

21.05.2013 TUESDAY

08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Skills related to subject committee	Çağlar Çuhadaroğlu Ceyda Erel Kirişoğlu
14:20 – 15:00		
15:10 – 15:50	Respiratory function tests	
16:00 – 16:40		

22.05.2013 WEDNESDAY

08:30 – 09:10	Drugs for asthma	Filiz Onat
09:20 – 10:00	Drugs for asthma	Filiz Onat
10:10 – 10:50	Neoplastic diseases of the lung	Handan Zeren
11:00 – 11:40	Neoplastic diseases of the lung	Handan Zeren
11:50 – 12:30	LAB: Neoplastic diseases of the lung	Handan Zeren
13:30 – 14:10	Chest trauma, hemothorax and pneumothorax	Erdal Okur
14:20 – 15:00	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English-IV	L. Angelo, G. Çiftçioğlu, P. Owen

23.05.2013 THURSDAY

08:30 – 09:10	Respiratory distress	Ceyda Erel Kirişoğlu
09:20 – 10:00	Lung neoplasm	Semih Halezeroğlu
10:10 – 10:50	Mediastinum	Semih Halezeroğlu
11:00 – 11:40	Treatment of obstructive lung disease	Ceyda Erel Kirişoğlu
11:50 – 12:30	Restrictive lung disease interstitial pneumonia, and sarcoidosis	Ceyda Erel Kirişoğlu
13:30 – 14:10	Medical English-IV	
14:20 – 15:00	COURSE EXAM	
15:10 – 15:50	Elective course	
16:00 – 16:40	COURSE EXAM	

24.05.2013 FRIDAY

08:30 – 09:10	Upper airway obstructions	Ömer Faruk Ünal
09:20 – 10:00	Upper airway obstructions	Ömer Faruk Ünal
10:10 – 10:50	Sleep related breathing disorders	Ceyda Erel Kirişoğlu, Hasan Tanyeri
11:00 – 11:40	Signs and patterns of lung disease	Ümit Aksoy Özcan
11:50 – 12:30	Tumors of lung and mediastinum, pleura, chest wall, diaphragm diseases and miscellaneous chest contiditions	Ümit Aksoy Özcan
13:30 – 14:10	Nuclear Medicine methods and molecular imaging for the evaluation of pulmonary disease	Erkan Vardere/Levent Güner
14:20 – 15:00	Occupational and environmental lung diseases	Çağlar Çuhadaroğlu, Handan Zeren
15:10 – 15:50	Occupational and environmental lung diseases	Çağlar Çuhadaroğlu, Handan Zeren
16:00 – 16:40		

27.05.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

28.05.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

29.05.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

30.05.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	MED 209 Subject Committee Theoretical Examination	
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

31.05.2013 FRIDAY		
08:30 – 09:10	MED 209 Subject Committee Practical Examination	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

03.06.2013 MONDAY		
09:20 – 10:00	CMPS-IV COMMITTEE EXAMINATION	
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		



ACIBADEM

U N I V E R S I T Y

The background of the entire page is an abstract, colorful molecular structure. It consists of numerous overlapping, semi-transparent spheres in various colors (red, orange, yellow, green, blue, purple, pink) connected by thin, light-colored lines. The overall effect is a complex, interconnected network of nodes and edges, resembling a molecular model or a network diagram. The colors are vibrant and layered, creating a sense of depth and complexity.

2012-2013
YEAR 3
FALL SEMESTER

SCHOOL OF MEDICINE

YEAR 3 FALL SEMESTER HOURS and CREDITS

COURSES	Theoretical Hours			Practical Hours			Study Time	Total	National credits	ECTS
	Lectures	IALS	Sub Total	Lab study	Field study	Sub Total				
Cardiovascular System and Related Disorders	106		106	19		19	38	163	8	6
Nervous System and Related Disorders	147		147	25		25	42	214	11	8
Growth, Development and Endocrine Disorders	89		89	14		14	30	133	7	5
Clinical Medicine and Professional Skills-V	10	24	34	20	20	40	60	134	4	5
Medical Informatics and Biomedical Technologies-II	26		26		20	20	35	81	3	3
Medical English-V	10	10	20	40		40	20	80	3	3
FALL TOTAL	388	34	422	118	40	158	225	805	36	30

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 health facilities

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

Study Time Self Directed Learning, Preparation

YEAR 3 COURSE INFORMATION

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	108	Credit	ECTS
			Practical (Hour)	16		
Cardiovascular System and Related Disorders	MED 303	Fall	Preparation (Hour)	38	8	6
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Prof. İsmail Hakkı Ulus; ihakki.ulus@acibadem.edu.tr Assoc. Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr					
Committe Chairs	Prof. Sinan Dağdelen; sdagdelen@asg.com.tr Assist. Prof. Mehmet Ergen; mehmet.ergen@acibadem.edu.tr					
Academic Units & Staff	<p>Anatomy: Elif N. KESKİNÖZ., MSc., Instructor</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. Ahmet AKYOL, M.D., Assoc. Prof. F. Seden ERTEN-ÇELİK, M.D., Assoc. Prof. Tuğrul NORGAZ, M.D., Assoc. Prof. Ahmet Duran DEMİR, M.D., Assoc. Prof. Gökmen GEMİCİ, M.D., Assoc. Prof. İlke SİPAHİ, M.D., Assoc. Prof. Tansu KARAAHMET, M.D., Assist. Prof. Gülcan KURU-ABALI, M.D., Assist. Prof. Ali BUTURAK, M.D., Instructor</p> <p>Cardiovascular Surgery: Şahin ŞENAY, M.D., Assist. Prof. Hakan AKAY, M.D., Assist. Prof.</p> <p>Family Medicine: Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof.</p> <p>Histology & Embryology: Gözde ERKANLI-ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Disease: Sesin KOCAGÖZ, M.D., Prof.</p> <p>Hülya KUŞOĞLU, M.D., Instructor</p> <p>Medical Biochemistry: Mustafa SERTESER, M.D., Assoc. Prof.</p>					

Academic Units & Staff	<p>Medical Biology: Deniz AĞIRBAŞLI, M.D., Ph.D., Assist. Prof.</p> <p>Nuclear Medicine: Ahmet Levent GÜNER, M.D., Assist. Prof.</p> <p>Pathology: Aydın SAV, M.D., Prof. Ümit İNCE, M.D., Prof. Özlem AYDIN, M.D., Assoc. Prof.</p> <p>Pediatrics: Alpay ÇELİKER, M.D., Prof. Arda SAYGILI, M.D., Assoc. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p> <p>Public Health: Figen DEMİR, M.D., Assist. Prof.</p> <p>Radiology: Özlem BARUTÇU-SAYGILI, M.D., Assoc. Prof. M. Erdem YILDIZ, M.D., Assist. Prof.</p> <p>Affiliated Faculty: Filiz ONAT, M.D., Prof. Jasna GÜRBÜZ, M.D., Ph.D.</p>
Course Duration	10.09.2012- 18.10.2012
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	<p>At the end of this committee the students will be able to;</p> <ul style="list-style-type: none"> • 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	Theoretical (Hour)	145	Credit	ECTS
				Practical (Hour)			
Nervous System and Related Disorders	MED 305	3	Fall	Preparation (Hour)	42	11	8
Educational Language	English						
Course Type	Compulsory						
Course Level	Undergraduate						
Year Coordinators	Prof. İsmail Hakkı Ulus; ihakki.ulus@acibadem.edu.tr Assoc Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr						
Course Chairs	Assoc. Prof. Dilaver Kaya; dilaverka@yahoo.com. Assist. Prof. Deniz Yücel, deniz.yucel@acibadem.edu.tr						
Academic Units & Staff	<p>Anesthesia: Elif AKPEK, M.D., Prof. Serpil USTALAR ÖZGEN M.D., Assist. Prof.</p> <p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc., Instructor</p> <p>Biophysics: Beki KAN, Ph.D., Prof.</p> <p>Family Medicine: Demet DİNÇ, M.D., Instructor</p> <p>Histology & Embryology: Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Disease: Sesin KOCAGÖZ, M.D., Prof.</p> <p>Medical Biology: Yavuz OKTAY, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Mustafa SERTESER, M.D., Assoc. Prof.</p> <p>Medical Microbiology: Tanıl KOCAGÖZ, M.D. Ph.D., Prof.</p> <p>Neurology: Fehim ARMAN, M.D., Prof. Çiğdem DOĞULU, M.D., Assoc. Prof. Murat KÜRTÜNCÜ, M.D., Assoc. Prof. Dilaver KAYA, M.D., Assoc. Prof. Elif ILGAZ AYDINLAR, M.D., Assist. Prof. Pınar YALINAY, M.D., Assist. Prof. Geysu KARLIKAYA, M.D., Assist. Prof.</p> <p>Neurosurgery: M. Necmettin PAMİR, M.D., Prof. Selçuk PEKER, M.D., Prof. Serdar ÖZGEN, M.D., Prof. İlhan ELMACI, M.D., Prof. Koray ÖZDUMAN, M.D., Assoc. Prof. H. İbrahim SUN, M.D., Assist. Prof.</p>						

Academic Units & Staff	<p>Nuclear Medicine: Erkan VARDARELİ, M.D., Prof.</p> <p>Otorhinolaryngology: Hasan TANYERİ, M.D., Prof. Haluk ÖZKARAKAŞ, M.D., Prof. Levent ERİŞEN, M.D., Prof.</p> <p>Pathology: Aydın SAV, M.D., Prof.</p> <p>Pediatrics: Uğur IŞIK M.D., Assist. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof</p> <p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p> <p>Psychiatry: Kültegin ÖGEL, M.D., Prof. Cem İNCESU, M.D., Assoc. Prof. Burcu GÖKSAN YAVUZ, M.D., Assist. Prof</p> <p>Public Health: Figen DEMİR, M.D., Assist. Prof.</p> <p>Radiology: Canan ERZEN, M.D., Prof. Ercan KARAARSLAN, M.D., Prof. Alp DİNÇER, M.D., Assoc. Prof. M. Erdem YILDIZ, M.D., Assist. Prof.</p> <p>Affiliated faculty: Jasna GÜRBÜZ, M.D., Ph.D. Filiz ONAT, M.D. Prof.</p>
Course Duration	19.10.2012- 14.12.2012
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	<p>At the end of this course students will be able to</p> <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	Semester (Fall/Spring)	Theoretical (hour)	92	Credit	ECTS
			Practical (hour)	14		
Growth, Development and Endocrine Disorders	MED 307	Fall-3	Preparation (hour)		7	5

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. İsmail Hakkı Ulus; ihulus@mit.edu Assoc Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr
Committe Chairs	Assist.Prof. Özlem Sezgin Meriçliler; ozlem.sezgin@acibadem.edu.tr Assist.Prof. Işıl Pakiç; isil.pakis@acibadem.edu.tr
Academic Units & Staff	<p>Family Medicine: Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof.</p> <p>Internal Medicine: Serpil SALMAN, M.D., Assoc. Prof. Gürcan KISAKOL, M.D., Assoc. Prof. Şebnem AKTARAN, M.D., Assoc. Prof. Ender ARIKAN, M.D., Assoc. Prof. Rüştü SERTER, Assoc. Prof. Özlem SEZGİN MERİÇLİLER, M.D., Assist. Prof. Adnan GÖKÇEL, M.D., Assoc. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Abdurrahman ÇOŞKUN, M.D., Assoc. Prof.</p> <p>Medical Biology and Genetic: Cengiz YAKICIER, M.D., Assoc. Prof. 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. Aydın SAV, M.D., Prof. Özlem AYDIN, M.D., Assoc. Prof.</p> <p>Pediatrics: Yasemin ALANAY, M.D., Ph.D., Assoc. Prof. Ebru TUĞRUL SARİBEYOĞLU, M.D., Assist. Prof. Müjde ARAPOĞLU, M.D., Assist. Prof.</p>

Academic Units & Staff	<p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof</p> <p>Physiology: Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Public Health: Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated faculty: Filiz ONAT, M.D. Prof. Serap SEMİZ, M.D., Prof. Jasna GÜRBÜZ, M.D., Ph.D. Şirin PARKAN, M.D.</p>
Course Duration	17.12.2012-25.1.2013
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	<p>At the end of this committee the students will be able to</p> <ul style="list-style-type: none"> • 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)	34	Credit	ECTS
			Practical (Hour)	40		
Clinical Medicine and Professional Skills-V	MED 309	Fall	Study Time (Hour)	60	4	5
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Prof. İsmail Hakkı Ulus Assoc. Prof. Nadi Bakırcı					
CMPS Coordinators	Assoc. Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr Assoc. Prof. Pınar Topsever; pinar.topsever@acibadem.edu.tr					
Academic Units & Staff	<p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor</p> <p>History of Medicine and Ethics Yeşim Işıl ÜLMAN, Ph.D., Assoc. Prof.</p> <p>Physiology Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D, Assoc. Prof. Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated Faculty Şirin PARKAN, M.D.</p>					
Course Duration	19.09.2012 - 11.06.2013					
Educational Methods	Theoretical and practical sessions, peer discussions, experiential learning, case studies and group presentations.					
Assessment Methods	Written examination, case analyzing, and assignments.					
Course Aims	<p>This course aims;</p> <p><i>Research in Health:</i> <i>Evidence Based Medicine (EBM)</i> <i>-Critical Appraisal of Medical Literature-</i> 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.</p> <p><i>Writing a scientific paper</i> To create a learning opportunity for students to gain knowledge and skills related to writing a scientific paper</p> <p><i>Advanced Communication Skills:</i> To enable students to effectively manage difficult situations and sensitive issues during medical interviews using appropriate communication skills</p>					

Learning Outcomes	<p>By the end of this course, the students will be able to;</p> <p><u>Research in Health:</u> <i>Evidence Based Medicine (EBM) -Critical Appraisal of Medical Literature-</i></p> <ul style="list-style-type: none"> • define Evidence-Based Practice (EBP) • identify EBP searching strategies • define the hierarchy of evidence according to study type • identify key questions that help evaluate the validity of the results of a study • account key questions used in clinical trails and acquire skills for critically appraising the experimental studies, • account key questions used in studies of harm and acquire skills for critically appraising the observational studies • define validity (sensitivity, specificity, positive and negative predictive values) and reliability • define confounding factors, and random error • define and name the types of bias • interpret study findings, p value and confidence interval Critically evaluate research methodologies and findings <p><i>Writing a scientific paper</i></p> <ul style="list-style-type: none"> • prepare a remarkable and effective title that reflects the content • construct an abstract • organize their data and knowledge obtained from literature review into the appropriate sections (introduction, methods, results, discussion, conclusions) • know the contents of the each sections (introduction, methods, results, discussion, conclusions) • prepare tables and figures • discuss and compare their own results with the other results of published article <p><u>Advanced Communication Skills</u></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” • be aware of the function of communication skills for the management of “difficult patients” • 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) • 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 seeking informed consent • 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: <ul style="list-style-type: none"> • 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.
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Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	40	Credit	ECTS
			Practical (Hour)	76		
Medical Informatics and Biomedical Technologies-II	MED 311	Fall and Spring	Preparation (Hour)	161	6	6
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Prof. İsmail Hakkı Ulus; ihakki.ulus@acibadem.edu.tr Assoc. Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr					
Course Chairs	Prof. Tanıl Kocagöz, tanilkocagoz@gmail.com Sinan Fındık, sinan.findik@acibadem.edu.tr					
Academic Units & Staff	<p>Nurdan TÖZÜN, M.D., Prof. Hasan TANYERİ, M.D., Prof. Canan ERZEN, M.D., Prof. Mete GÜNGÖR, M.D., Prof. Ahmet ŞAHİN, M.D., Prof. Nigar BAYKAN, M.D., Prof. Sinan DAĞDELEN, M.D., Prof. Fehim ARMAN, M.D., Prof. Enis ÖZYAR, M.D., Prof. Erkan VARDARELİ, M.D., Prof. Ercan KARAARSLAN, M.D., Prof. Tayfun BAĞIŞ, M.D., Prof. Fevzi TORAMAN, M.D, Assoc. Prof. Ahmet AKYOL, M.D., Assoc. Prof. Dilaver KAYA, M.D., Assoc. Prof. F. Seden ERTEN-ÇELİK, M.D., Assoc. Prof. Koray ÖZDUMAN, M.D., Assoc. Prof. Hale Başak ÇAĞLAR, M.D, Assoc. Prof. Bahattin ÇİÇEK, M.D., Assoc. Prof. Özlem PATA, M.D., Assoc. Prof. A. Cem BATUKAN, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Evren KILINÇ, Ph.D., Assist. Prof. Mehmet ERGEN, Ph.D., Assist. Prof. Şenol POLAT, M.D., Assist. Prof. Ümit AKSOY ÖZCAN, M.D., Assist. Prof. Devrim ÖZ ARSLAN , Ph.D., Assist. Prof. Ersan ALTUN, M.D. Gediz SERİN, M.D. Elif AKSOY, M.D. İlker TÜFEKÇİ, M.D. M. Erdem YILDIZ, M.D., Assist. Prof. Sinan FINDIK, Instructor</p>					
Course Duration	Sep 20,2012-May 24, 2013					

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 obtained in previous years to various projects of medicine.
Learning Outcomes	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> • 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 • perform medical research projects using their knowledge of bioinformatics.



ACIBADEM
UNIVERSITY

YEAR 3
FALL SEMESTER
SCHEDULE

SCHOOL OF MEDICINE

10.09.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00	Introduction to the Year 3	İsmail Hakkı Ulus , Nadi Bakırcı
10:10 – 10:50	Introduction to the MED 303: Cardiovascular system and related disorders	Sinan Dağdelen, Mehmet Ergen
11:00 – 11:40	Heart and pericardium	Elif Keskinöz
11:50 – 12:30	Heart and pericardium	Elif Keskinöz
13:30 – 14:10	Heart and pericardium	Elif Keskinöz
14:20 – 15:00	Heart and pericardium	Elif Keskinöz
15:10 – 15:50	LAB- Heart and pericardium GR-A	Elif Keskinöz, Jasna Gürbüz
16:00 – 16:40	LAB- Heart and pericardium GR-A	Elif Keskinöz, Jasna Gürbüz

11.09.2012 TUESDAY		
08:30 – 09:10	Large vessels and blood circulation	Elif Keskinöz
09:20 – 10:00	LAB- Heart and pericardium GR-B	Elif Keskinöz, Jasna Gürbüz
10:10 – 10:50	LAB- Heart and pericardium GR-B	Elif Keskinöz, Jasna Gürbüz
11:00 – 11:40	Histology of heart and blood vessels	Deniz Yücel
11:50 – 12:30	Basic concepts of fluid flow	Beki Kan
13:30 – 14:10	Biophysics of blood vessel systems	Beki Kan
14:20 – 15:00	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

12.09.2012 WEDNESDAY		
08:30 – 09:10	Development of cardiovascular system	Gözde Erkanlı-Şentürk
09:20 – 10:00	Development of cardiovascular system	Gözde Erkanlı-Şentürk
10:10 – 10:50	LAB- Large vessels and blood circulation GR-A	Elif Keskinöz
11:00 – 11:40	LAB- Large vessels and blood circulation GR-B	Elif Keskinöz
11:50 – 12:30	The heart as a pump	Güldal Süyen
13:30 – 14:10	Cardiac cycle	Güldal Süyen
14:20 – 15:00	Cardiac cycle	Güldal Süyen
15:10 – 15:50	LAB: Histology of Heart and Blood Vessels GR-A	Deniz Yücel
16:00 – 16:40	LAB: Histology of Heart and Blood Vessels GR-A	Deniz Yücel

13.09.2012 THURSDAY		
08:30 – 09:10	LAB: Histology of Heart and Blood Vessels GR-B	Deniz Yücel
09:20 – 10:00	LAB: Histology of Heart and Blood Vessels GR-B	Deniz Yücel
10:10 – 10:50	Physiological principles of heart sounds	Güldal Süyen
11:00 – 11:40	Rhythmical excitation of the heart	Güldal Süyen
11:50 – 12:30	Rhythmical excitation of the heart	Güldal Süyen
13:30 – 14:10	Principles of hemodynamics	Beki Kan
14:20 – 15:00	Principles of hemodynamics	Beki Kan
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

14.09.2012 FRIDAY		
08:30 – 09:10	Study time	
09:20 – 10:00	Viscosity, laminar and turbulent flow	Beki Kan
10:10 – 10:50	Bernoulli's equation, the role of gravity in circulation	Beki Kan
11:00 – 11:40	Lipoprotein Metabolism and hyperlipidemias	Mustafa Serteser
11:50 – 12:30	Lipoprotein Metabolism and hyperlipidemias	Mustafa Serteser
13:30 – 14:10	Regulation of cardiac functions	Güldal Süyen
14:20 – 15:00	Drugs altering cholinergic neurotransmission in the cardiovascular system	İsmail Hakkı Ulus
15:10 – 15:50	Drugs altering catecholaminergic neurotransmission in the cardiovascular system	İsmail Hakkı Ulus
16:00 – 16:40	Study time	

17.09.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Electrical fields, potential, potential at a point	Evren Kılınç
10:10 – 10:50	Cardiac pacemakers	Evren Kılınç
11:00 – 11:40	Regulation of blood flow	Güldal Süyen
11:50 – 12:30	Regulation of blood flow	Güldal Süyen
13:30 – 14:10	Regulation of blood pressure	Güldal Süyen
14:20 – 15:00	Regulation of blood pressure	Güldal Süyen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

18.09.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Laboratory approach to hemostasis, thrombosis and fibrinolysis	Mustafa Serteser
10:10 – 10:50	Laboratory approach to hemostasis, thrombosis and fibrinolysis	Mustafa Serteser
11:00 – 11:40	Vascular events and atherosclerosis	Mustafa Serteser
11:50 – 12:30	Vascular events and atherosclerosis	Mustafa Serteser
13:30 – 14:10	Drugs affecting the NO system	İsmail Hakkı Ulus
14:20 – 15:00	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

19.09.2012 WEDNESDAY		
08:30 – 09:10	Drugs affecting vasopressin and the renin-angiotensin system	İsmail Hakkı Ulus
09:20 – 10:00	Drugs affecting vasopressin and the renin-angiotensin system	İsmail Hakkı Ulus
10:10 – 10:50	CMPS V: Research in Health <i>Evidence based medicine</i>	Nadi Bakırcı
11:00 – 11:40		Figen Demir
11:50 – 12:30		
13:30 – 14:10	Circulation through special regions	Güldal Süyen
14:20 – 15:00	Cardiovascular History and symptoms	Şevket Görgülü
15:10 – 15:50	Physical examination in cardiology	Şevket Görgülü
16:00 – 16:40	Study Time	

20.09.2012 THURSDAY		
08:30 – 09:10	Clinical anatomy & physiology of the heart	Gülcan Abalı
09:20 – 10:00	Topographic anatomy of the cardiovascular system	Gülcan Abalı
10:10 – 10:50	Basic Principles of ECG (MI&BT)	Evren Kılınç
11:00 – 11:40	Physiological Principles of ECG	Güldal Süyen
11:50 – 12:30	Physiological Principles of ECG	Güldal Süyen
13:30 – 14:10	ECG: ischemia, injury ,necrosis	Sinan Dağdelen
14:20 – 15:00	ECG: atrial & ventricular basic pathologies ectopic beats, tachycardias	Ahmet Akyol
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

21.09.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	ECG: bradycardia and heart blocks	Seden Erten-Çelik
10:10 – 10:50	Artificial Respiratory and circulatory systems (MI&BT)	Fevzi Toraman
11:00 – 11:40	Ventilatory and other reanimation unit instruments (MI&BT)	Efe Onganer
11:50 – 12:30	Study Time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 –17:20	Group A: Cardiac diagnostic tests: ECG Echocardiography and stress tests Cardiac catheterization and coronary angiography Ahmet Akyol, Seden Erten-Çelik, Ali Buturak	Group B: Ventilation and other re-animation equipments Artificial respiratory systems Nigar Baykan, Efe Onganer, Fevzi Toraman

24.09.2012 MONDAY		
08:30 – 09:10	Skills related to the Subject Committee-I: <i>ECG recording and evaluation</i>	Ahmet Akyol
09:20 – 10:00	Skills related to the Subject Committee-I: <i>ECG recording and evaluation</i>	Ahmet Akyol
10:10 – 10:50	Skills related to the Subject Committee-I: <i>ECG recording and evaluation</i>	Ahmet Akyol
11:00 – 11:40	Skills related to the Subject Committee-I: <i>ECG recording and evaluation</i>	Ahmet Akyol
11:50 – 12:30	Skills related to the Subject Committee-I: <i>ECG recording and evaluation</i>	Ahmet Akyol
13:30 – 14:10	Approach to CVDs in primary health care	Efe Onganer
14:20 – 15:00	Approach to the patient with chest pain in primary care	Efe Onganer
15:10 – 15:50		
16:00 – 16:40		

25.09.2012 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	
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50	MED 303 Mid-committee Examination	
16:00 – 16:40		

26.09.2012 WEDNESDAY		
08:30 – 09:10	Cyanosis	Alpay Çeliker
09:20 – 10:00	Fetal Cardiology	Arda Saygılı
10:10 – 10:50	CMPS V: Research in Health	
11:00 – 11:40		Nadi Bakırcı
11:50 – 12:30	<i>Error sources in epidemiological studies</i>	Figen Demir
13:30 – 14:10	Radiology of the Cardiac system	Özlem Saygılı-Barutçu
14:20 – 15:00	Radiology of the Cardiac system	Özlem Saygılı-Barutçu
15:10 – 15:50	Laboratory approach to heart failure and cardiac injury	Mustafa Serteser
16:00 – 16:40	Laboratory approach to heart failure and cardiac injury	Mustafa Serteser

27.09.2012 THURSDAY		
08:30 – 09:10	Study time	
09:20 – 10:00	Atherosclerosis and hypertensive vascular diseases	Aydın Sav
10:10 – 10:50	Atherosclerosis and hypertensive vascular diseases	Aydın Sav
11:00 – 11:40	LAB: Atherosclerosis and hypertensive vascular diseases	Aydın Sav
11:50 – 12:30	LAB: Atherosclerosis and hypertensive vascular diseases	Aydın Sav
13:30 – 14:10	Radiology of the Vascular system	Erdem Yıldız
14:20 – 15:00	Radiology of the Vascular system	Erdem Yıldız
15:10 – 15:50	Pathophysiology of heart failure	Seden Erten-Çelik
16:00 – 16:40	Right and left heart failure: diagnosis and treatment	Ahmet Duran Demir

28.09.2012 FRIDAY		
08:30 – 09:10	Systemic hypertension: mechanisms and diagnosis	İlke Sipahi
09:20 – 10:00	Drug treatment of heart failure	Filiz Onat
10:10 – 10:50	Drug treatment of hypertension	Filiz Onat
11:00 – 11:40	Drug treatment of hypertension	Filiz Onat
11:50 – 12:30	Study time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 – 17:20	Group B: Cardiac diagnostic tests: ECG Echocardiography and stress tests Cardiac catheterization and coronary angiography Ahmet Akyol, Seden Erten-Çelik, Ali Buturak	Group A: Ventilation and other re-animation equipments Artificial respiratory systems Nigar Baykan, Efe Onganer, Fevzi Toraman

01.10.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Congenital Heart Diseases	Alpay Çeliker
15:10 – 15:50	Congenital Heart Diseases	Alpay Çeliker
16:00 – 16:40		

02.10.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Vascular biology and atherosclerosis	İlke Sipahi
10:10 – 10:50	Coronary blood flow and myocardial ischemia	Gökmen Gemici
11:00 – 11:40	Myocardial infarction: mechanisms and diagnosis	Mustafa Kemal Batur
11:50 – 12:30	Ischemic heart disease	Özlem Aydın
13:30 – 14:10	Ischemic heart disease	Özlem Aydın
14:20 – 15:00	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

03.10.2012 WEDNESDAY		
08:30 – 09:10	Cardiac Infections	Sesin Kocagöz
09:20 – 10:00	Cardiac Infections	Sesin Kocagöz
10:10 – 10:50	Blood stream invasion and sepsis	Hülya Kuşoğlu
11:00 – 11:40	Drug treatment of myocardial ischemia	İsmail Hakkı Ulus
11:50 – 12:30	Study time	
13:30 – 14:10	Hemostasis, thrombosis, fibrinolysis and cardiovascular disease	Ali Buturak
14:20 – 15:00	Lipoprotein disorders and cardiovascular diseases	Ahmet Duran Demir
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

04.10.2012 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	Approach to the patient with emergency chest pain	Sinan Dağdelen
11:50 – 12:30	Coronary heart disease: Primary prevention	Ali Buturak
13:30 – 14:10	CMPS V: Research in Health	
14:20 – 15:00	<i>Writing a scientific paper</i>	
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

05.10.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Vasculitis	Aydın Sav
11:00 – 11:40	Rheumatic Fever	Arda Saygılı
11:50 – 12:30	Pathology of valvular heart diseases	Ümit İnce
13:30 – 14:10	Nuclear Cardiology	Ahmet Levent Güner
14:20 – 15:00	Valvular heart diseases	Seden Erten Çelik
15:10 – 15:50	Drug treatment of cardiac arrhythmia	Filiz Onat
16:00 – 16:40		

08.10.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Introduction to Surgical Management of Adult Cardiovascular Heart Diseases	Şahin Şenay
11:00 – 11:40	Hypotension and syncope: mechanisms and diagnosis	Tuğrul Norgaz
11:50 – 12:30	Aortic diseases	Tuğrul Norgaz
13:30 – 14:10	Cardiac shock	Tansu Karaahmet
14:20 – 15:00	Cardiomyopathies	Tansu Karaahmet
15:10 – 15:50	Atrial and ventricular fibrillation	Ahmet Akyol
16:00 – 16:40	Study Time	

09.10.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Genetics of cardiovascular diseases	Deniz Ağırbaşı
10:10 – 10:50	Clinical evaluation of hereditary cardiovascular diseases	Gökmen Gemici
11:00 – 11:40	Genetic and metabolic cardiomyopathies	Alpay Çeliker
11:50 – 12:30	Neoplastic diseases of the heart and blood vessels	Özlem Aydın
13:30 – 14:10	General Principles of CV Surgery	Hakan Akay
14:20 – 15:00	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

10.10.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	Skills Related to Subject Committee-II <i>Peripheral artery & vein exam, BP measurement</i>	Tansu Karaahmet
10:10 – 10:50		Pınar Topsever
11:00 – 11:40		Melike Şahiner
11:50 – 12:30		
13:30 – 14:10	Skills Related to Subject Committee-III <i>Cardiac auscultation</i>	Gülcan Abalı
14:20 – 15:00		Pınar Topsever
15:10 – 15:50		Melike Şahiner
16:00 – 16:40		

11.10.2012 THURSDAY		
08:30 – 09:10	Study time	
09:20 – 10:00	Diseases of the arterial and venous system	Ali Buturak
10:10 – 10:50	Pericardial diseases	Mustafa Kemal Batur
11:00 – 11:40	Pulmonary Hypertension	Alpay Çeliker
11:50 – 12:30		
13:30 – 14:10	CMPS V: Research in Health	
14:20 – 15:00	<i>Writing a scientific paper</i>	
15:10 – 15:50	Epidemiology and prevention of cardiovascular diseases	Figen Demir
16:00 – 16:40	Epidemiology and prevention of cardiovascular diseases	Figen Demir

12.10.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

15.10.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

16.10.2012 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

17.10.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40	MED 303 Subject Committee Practical Examination	
11:50 – 12:30		
13:30 – 14:10		
15:10 – 15:50		
16:00 – 16:40		

18.10.2012 THURSDAY		
08:30 – 09:10	MED 303 Subject Committee Theoretical Examination	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

19.10.2012 FRIDAY		
08:30 – 09:10		
09:20 – 10:00	MED 305: Introduction to the SC: <i>Nervous System and Related Disorders</i>	Dilaver Kaya, Deniz Yücel
10:10 – 10:50	Cerebral cortex	Jasna Gürbüz
11:00 – 11:40	Cerebral hemisphere	Jasna Gürbüz
11:50 – 12:30	Study Time	
13:30 – 14:10	General organization of cerebral cortex	Güldal Süyen
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.10.2012 MONDAY		
08:30 – 09:10		
09:20 – 10:00	Histology of Cerebrum, Cerebellum and Spinal Cord: An Overview	Deniz Yücel
10:10 – 10:50	Thalamus	Elif Keskinöz
11:00 – 11:40	Diencephalon	Elif Keskinöz
11:50 – 12:30	Basal ganglia	Elif Keskinöz
13:30 – 14:10	Synaptic transmission in learning and memory	Beki Kan
14:20 – 15:00	Synaptic transmission in learning and memory	Beki Kan
15:10 – 15:50		
16:00 – 16:40		

23.10.2012 TUESDAY		
08:30 – 09:10	Development of the Nervous System	Gözde E. Şentürk
09:20 – 10:00	Development of the Nervous System	Gözde E. Şentürk
10:10 – 10:50	Cranial nerves	Elif Keskinöz
11:00 – 11:40	Cranial nerves	Elif Keskinöz
11:50 – 12:30	Cranial nerves	Elif Keskinöz
13:30 – 14:10	Study Time	
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

24.10.2012 WEDNESDAY		
08:30 – 09:10	Holiday	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

25.10.2012 THURSDAY		
08:30 – 09:10	Holiday	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

26.10.2012 FRIDAY		
08:30 – 09:10	Holiday	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

29.10.2012 MONDAY		
08:30 – 09:10	Holiday	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

30.10.2012 TUESDAY		
08:30 – 09:10	Study time	
09:20 – 10:00	Anatomy of limbic system	Elif Keskinöz
10:10 – 10:50	Limbic system	Güldal Süyen
11:00 – 11:40	Neurotransmitters	Mustafa Serteser
11:50 – 12:30	Neurotransmitters	Mustafa Serteser
13:30 – 14:10	Study time	
14:20 – 15:00		L. Angelo, G. Çiftçiöglu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçiöglu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçiöglu, P. Owen

31.10.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50		
11:00 – 11:40	CMPS V: Research in Health	Nadi Bakırçı
11:50 – 12:30	<i>Clinical trials</i>	Figen Demir
		Pınar Topsever
13:30 – 14:10	LAB: cerebral cortex, hemispheres, diencephalon, basal ganglia, cranial nerves Gr-A	Elif Keskinöz
14:20 – 15:00	LAB: cerebral cortex, hemispheres, diencephalon, basal ganglia, cranial nerves Gr-B	Elif Keskinöz
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

01.11.2012 THURSDAY		
08:30 – 09:10	Eye, visual pathway	Jasna Gürbüz
09:20 – 10:00	Eye, visual pathway	Jasna Gürbüz
10:10 – 10:50	Ear auditory pathway & vestibular system	Jasna Gürbüz
11:00 – 11:40	LAB: Anatomy (Eye, visual / ear auditory pathway & vestibular system) Gr-A	Jasna Gürbüz
11:50 – 12:30	LAB: Anatomy (Eye, visual / ear auditory pathway & vestibular system) Gr-B	Jasna Gürbüz
13:30 – 14:10	CMPS V:	
14:20 – 15:00	Writing a scientific paper	
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçiöglu, P. Owen
16:00 – 16:40		

02.11.2012 FRIDAY		
08:30 – 09:10	Visual and auditory cortices	Güldal Süyen
09:20 – 10:00	Meninges and dural sinuses of brain	Jasna Gürbüz
10:10 – 10:50	Meninges and dural sinuses of brain	Jasna Gürbüz
11:00 – 11:40	EEG (MI&BT)	Mehmet Ergen
11:50 – 12:30	Study Time	
	Medical Informatics and Biomedical Technologies (MI&BT)-II	
13:30 – 17:20	Group A: <i>Neuroimaging modalities- I</i> Alp Dinçer ,Ercan Karaaslan, Simay Kara	Group B: <i>EEG</i> <i>Stereotaxic and image guided surgery</i> Dilaver Kaya, Fehim Arman, Koray Özduman

05.11.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Biochemical aspects of neurological disease	Mustafa Serteser
10:10 – 10:50	Biochemical aspects of neurological disease	Mustafa Serteser
11:00 – 11:40	Autonomic Nervous System	Jasna Gürbüz
11:50 – 12:30	Autonomic Nervous System	Jasna Gürbüz
13:30 – 14:10	LAB: Anatomy (Autonomic Nervous System) GR-A	Jasna Gürbüz, Elif Keskinöz
14:20 – 15:00	LAB: Anatomy (Autonomic Nervous System) GR-A	Jasna Gürbüz, Elif Keskinöz
15:10 – 15:50	LAB: Anatomy (Autonomic Nervous System) GR-B	Jasna Gürbüz, Elif Keskinöz
16:00 – 16:40	LAB: Anatomy (Autonomic Nervous System) GR-B	Jasna Gürbüz, Elif Keskinöz

06.11.2012 TUESDAY		
08:30 – 09:10	Medulla oblongata	Aymelek Yalın
09:20 – 10:00	Pons	Aymelek Yalın
10:10 – 10:50	Signs and symptoms in Neurology	Çiğdem Doğulu
11:00 – 11:40	Signs and symptoms in Neurology	Çiğdem Doğulu
11:50 – 12:30	Mesencephalon	Aymelek Yalın
13:30 – 14:10	Laboratory evaluation of CSF	Mustafa Serteser
14:20 – 15:00	Laboratory evaluation of CSF	Mustafa Serteser
15:10 – 15:50	Acute Meningitis	Sesin Kocagöz
16:00 – 16:40	Acute Meningitis	Sesin Kocagöz

07.11.2012 WEDNESDAY		
08:30 – 09:10	Cerebellum	Aymelek Yalın
09:20 – 10:00	Chronic Meningitis	Tanıl Kocagöz
10:10 – 12:30	CMPS V: Research in Health <i>Critical appraisal of a randomized clinical trial</i>	Nadi Bakırcı Figen Demir Pınar Topsever
13:30 – 14:10	Pathology of central nervous system infections	Aydın Sav
14:20 – 15:00	LAB: Pathology of central nervous system infections	Aydın Sav
15:10 – 15:50	Regulation of motor functions: cerebral cortex and brain stem	Güldal Süyen
16:00 – 16:40	Regulation of motor functions: cerebral cortex and brain stem	Güldal Süyen
16:50 – 17:30	Brain ventricles and circulation of CSF	Aymelek Yalın

08.11.2012 THURSDAY		
08:30 – 09:10	Regulation of motor functions: cerebellum and basal ganglia	Güldal Süyen
09:20 – 10:00	Regulation of motor functions: cerebellum and basal ganglia	Güldal Süyen
10:10 – 10:50	Encephalitis	Sesin Kocagöz
11:00 – 11:40	Encephalitis	Sesin Kocagöz
11:50 – 12:30	Regulation of cerebral blood flow and CSF circulation	Güldal Süyen
13:30 – 14:10	CMPS V: Writing a scientific paper	
14:20 – 15:00	CMPS V: Writing a scientific paper	
15:10 – 15:50		
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçiöğlü, P. Owen

09.11.2012 FRIDAY		
08:30 – 09:10	Diagnosis in psychiatry and classification of mental disorders	Kültegin Ögel
09:20 – 10:00	Drugs altering brain cholinergic neurotransmission	İsmail H. Ulus
10:10 – 10:50	Drugs altering brain catecholaminergic neurotransmission	İsmail H. Ulus
11:00 – 11:40	Lab: Anatomy (cerebellum and brain stem) GR A	Aymelek Yalın
11:50 – 12:30	Lab: Anatomy (cerebellum and brain stem) GR B	Aymelek Yalın
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 – 17:20	Group A: <i>Neuroimaging modalities– II</i> Alp Dinçer ,Ercan Karaaslan, Simay Kara	Group B: <i>Audiogram and vestibular tests</i> Haluk Karakaş, Faruk Ünal

12.11.2012 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	
13:30 – 14:10		
14:20 – 15:00	MED 305 Mid-committee Examination	
15:10 – 15:50		
16:00 – 16:40		

13.11.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Mood disorders	Cem İncesu
10:10 – 10:50	Mood disorders	Cem İncesu
11:00 – 11:40	Anxiety disorders	Cem İncesu
11:50 – 12:30	Anxiety disorders	Cem İncesu
13:30 – 14:10	Drugs altering serotonergic and histaminergic neurotransmission	İsmail H. Ulus
14:20 – 15:00	Drugs for mood disorders	İsmail H. Ulus
15:10 – 15:50		
16:00 – 16:40		

14.11.2012 WEDNESDAY		
08:30 – 09:10	Headache	Elif Ilgaz Aydınlar
09:20 – 10:00	Headache	Elif Ilgaz Aydınlar
10:10 – 10:50	CMPS V: Research in Health	Nadi Bakırcı
11:00 – 11:40		Figen Demir
11:50 – 12:30	<i>Critical appraisal of a randomized clinical trial</i>	Pınar Topsever
13:30 – 14:10	Symptom management of “headache” in primary care	Demet Dinç
14:20 – 15:00	Principles of cerebral localization	Aydın Sav
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

15.11.2012 THURSDAY		
08:30 – 09:10	Nervous system infections	Murat Kürtüncü
09:20 – 10:00	Drugs for headache	İsmail H. Ulus
10:10 – 10:50	Pathology of toxic and nutritional diseases	Aydın Sav
11:00 – 11:40	LAB: Pathology of toxic and nutritional diseases	Aydın Sav
11:50 – 12:30	Extrapyramidal system disorders	Çiğdem Doğulu
13:30 – 14:10	CMPS V:	
14:20 – 15:00	Writing a scientific paper	
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40		

16.11.2012 FRIDAY		
08:30 – 09:10	Drugs altering opioidergic neurotransmission: Opioid analgesics	Filiz Onat
09:20 – 10:00	Drugs altering opioidergic neurotransmission: Opioid analgesics	Filiz Onat
10:10 – 10:50	Pathology of neurometabolic diseases	Aydın Sav
11:00 – 11:40	LAB: Pathology of neurometabolic diseases	Aydın Sav
11:50 – 12:30	Study Time	
	Medical Informatics and Biomedical Technologies (MI&BT)-II	
13:30 – 17:20	Group B: <i>Neuroimaging modalities– I</i> Alp Dinçer ,Ercan Karaaslan, Simay Kara	Group A: <i>EEG</i> <i>Stereotaxic and image guided surgery</i> Dilaver Kaya, Fehim Arman, Koray Özdoğan

19.11.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Epilepsy	Fehim Arman
11:00 – 11:40	Epilepsy	Fehim Arman
11:50 – 12:30	Epilepsy in childhood	Ugur Işik
13:30 – 14:10	Vessels of central nervous system	Aymelek Yalın
14:20 – 15:00	Vessels of central nervous system	Aymelek Yalın
15:10 – 15:50	Pathology of cerebrovascular disease	Aydın Sav
16:00 – 16:40	LAB: Pathology of cerebrovascular disease	Aydın Sav

20.11.2012 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Schizophrenia and other psychotic disorders	Kültegin Ögel
10:10 – 10:50	Substance related disorders	Kültegin Ögel
11:00 – 11:40	Cerebrovascular disease	Dilaver Kaya
11:50 – 12:30	Cerebrovascular disease	Dilaver Kaya
13:30 – 14:10	Drugs altering glutamatergic/GABAergic neurotransmission	Filiz Onat
14:20 – 15:00	Drugs for convulsions and epilepsies	Filiz Onat
15:10 – 15:50	Drugs for convulsions and epilepsies	Filiz Onat
16:00 – 16:40	Diagnostic procedures in neurosurgery	M Necmettin Pamir
16:50 – 17:30	Intracranial tumors	M Necmettin Pamir

21.11.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Hipnotics and sedatives	İsmail H. Ulus
10:10 – 10:50	CMPS V: Research in Health	Nadi Bakırcı
11:00 – 11:40	Critical appraisal of a cohort study	Figen Demir
11:50 – 12:30		Pınar Topsever
13:30 – 14:10	Diagnostic Imaging: Brain	Alp Dinçer
14:20 – 15:00	Diagnostic Imaging: Brain	Alp Dinçer
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

22.11.2012 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Nervous system tumors	Aydın Sav
10:10 – 10:50	LAB: Nervous system tumors	Aydın Sav
11:00 – 11:40	Brain edema and mass effect	Aydın Sav
11:50 – 12:30	Study Time	
13:30 – 14:10	CMPS V:	
14:20 – 15:00	Writing a scientific paper	
15:10 – 15:50	Head traumas	İlhan Elmacı
16:00 – 16:40	Surgery of cerebrovascular diseases	İlhan Elmacı
16:50 – 17:30	Stereotactic and functional neurosurgery	Selçuk Peker

23.11.2012 FRIDAY		
08:30 – 09:10	Neurodegenerative diseases and dementia	Aydın Sav
09:20 – 10:00	LAB: Neurodegenerative diseases and dementia	Aydın Sav
10:10 – 10:50	Drugs for neurodegenerative diseases	İsmail Hakkı Ulus
11:00 – 11:40	Interventional Neuroradiology	M. Erdem Yıldız
11:50 – 12:30	Dementia, delirium, amnesic and other cognitive disorders	Cem İncesu
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 – 17:20	Group B: <i>Neuroimaging modalities– II</i> Alp Dinçer ,Ercan Karaaslan, Simay Kara	Group A: <i>Audiogram and vestibular tests</i> Haluk Karakaş, Faruk Ünal

26.11.2012 MONDAY		
08:30 – 09:10	Approach to the patient with blurred consciousness in primary care	Demet Dinç
09:20 – 10:00	Pathology of demyelinating diseases	Aydın Sav
10:10 – 10:50	LAB: Pathology of demyelinating diseases	Aydın Sav
11:00 – 11:40	Psychotherapies	Burcu Göksan Yavuz
11:50 – 12:30	Psychiatric emergencies	Burcu Göksan Yavuz
13:30 – 14:10	Genetic basis of neurological diseases	Yavuz Oktay
14:20 – 15:00	Genetic basis of neurological diseases	Yavuz Oktay
15:10 – 15:50	Clinical problems of peripheral vestibular system	Haluk Özkarakas
16:00 – 16:40	Conductive and sensoryneural hearing problems	Levent Erişen

27.11.2012 TUESDAY		
08:30 – 09:10	Pathology of craniocerebral trauma	Aydın Sav
09:20 – 10:00	LAB: Pathology of craniocerebral trauma	Aydın Sav
10:10 – 10:50	Pineal gland pathology	Aydın Sav
11:00 – 11:40	Autoimmune and demyelinating disease of the nervous system	Murat Kürtüncü
11:50 – 12:30	Autoimmune and demyelinating disease of the nervous system	Murat Kürtüncü
13:30 – 14:10	Diagnostic Imaging: Head and Neck	Canan Erzen
14:20 – 15:00		
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçiöğlü, P. Owen
16:00 – 16:40		

28.11.2012 WEDNESDAY		
08:30 – 09:10	Clinical evaluation of cranial nerves	Geysu Karlıkaya
09:20 – 10:00	Disorders of consciousness and coma	Geysu Karlıkaya
10:10 – 10:50	CMPS V: Research in Health	Nadi Bakırcı
11:00 – 11:40		Figen Demir
11:50 – 12:30	<i>Critical appraisal of a cohort study</i>	
13:30 – 14:10		Pınar Topsever
14:20 – 15:00		Demet Dinç
15:10 – 15:50	CMPS V: Advanced Communication Skills	Melike Şahiner
16:00 – 16:40		Şirin Parkan

29.11.2012 THURSDAY		
08:30 – 09:10	General and local anesthetics	Filiz Onat
09:20 – 10:00	Alcohol, nicotine, stimulants and drug addiction	Filiz Onat
10:10 – 10:50	Drugs for psychosis and mania	Filiz Onat
11:00 – 11:40	Otolaryngological presentations of cranial nerve palsies	Hasan Tanyeri
11:50 – 12:30	Spinal cord anatomy	Aymelek Yalın
13:30 – 14:10	Spinal cord tracts: ascending	Aymelek Yalın
14:20 – 15:00	Spinal cord tracts: descending	Aymelek Yalın
15:10 – 15:50	Pediatric Intracranial tumors	Koray Özdoğan
16:00 – 16:40	Increased Intracranial pressure	Koray Özdoğan

30.11.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	LAB: Anatomy (Spinal cord & vessels of CNS) (Group B)	Aymelek Yalın,Elif Keskinöz
10:10 – 10:50	LAB: Anatomy (Spinal cord & vessels of CNS) (Group B)	Aymelek Yalın,Elif Keskinöz
11:00 – 11:40	LAB: Anatomy (Spinal cord & vessels of CNS) (Group A)	Aymelek Yalın,Elif Keskinöz
11:50 – 12:30	LAB: Anatomy (Spinal cord & vessels of CNS) (Group A)	Aymelek Yalın,Elif Keskinöz
13:30 – 14:10	Reflexes	Güldal Süyen
14:20 – 15:00	Reflexes	Güldal Süyen
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

03.12.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Spinal cord pathology	Aydın Sav
10:10 – 10:50	Diagnostic Imaging: Spine	Ercan Karaaslan
11:00 – 11:40	Motor neuron disorders	Elif Ilgaz Aydınlar
11:50 – 12:30	Developmental delay - mental retardation	Uğur Işık
13:30 – 14:10	Mechanism of Pain	Elif Akpek
14:20 – 15:00	Modulation and Control of Pain	Serpil Ustalar Özgen
15:10 – 15:50	Dementia	Geysu Karlıkaya
16:00 – 16:40	Muscle and neuromuscular junction disease	Pınar Yalınay
16:50 – 17:30	Peripheral nerve disorders	Pınar Yalınay

04.12.2012 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 peripheral nerve	Aydın Sav
11:50 – 12:30	LAB: Pathology of peripheral nerve	Aydın Sav
13:30 – 14:10	Neuromuscular disorders	Ugur Işık
14:20 – 15:00	Cerebral palsy	Ugur Işık
15:10 – 15:50	Pain relief by surgical methods	Seçuk Peker
16:00 – 16:40	Spinal cord traumas	Serdar Özgen
16:50 – 17:30	Disc herniations	Serdar Özgen

05.12.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30	Skills Related to the Subject Committee <i>Nervous System and Related Disorders</i>	
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

06.12.2012 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Study Time	
11:00 – 11:40	Nervous system malformations	Aydın Sav
11:50 – 12:30	Pathology of muscle	Aydın Sav
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Spinal cord compression syndromes	Koray Özdoğan
16:00 – 16:40	Pediatric Neurosurgery	Koray Özdoğan
16:50 – 17:30	Surgery of peripheral nerves	H. İbrahim Sun

07.12.2012 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Diagnostic Imaging: Pediatrics	Alp Dinçer
10:10 – 10:50	Nuclear Medicine in Neurological and Psychiatric Diagnosis	Erkan Vardareli
11:00 – 11:40	Epidemiology and prevention of neurological disorders	Figen Demir
11:50 – 12:30	Study 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	

10.12.2012 MONDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

11.12.2012 MONDAY	
08:30 – 09:10	Study time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

12.12.2012 WEDNESDAY	
08:30 – 09:10	Study time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

13.12.2012 THURSDAY	
08:30 – 09:10	MED 305 Committee Practical Examination
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

14.12.2012 FRIDAY	
08:30 – 09:10	MED 305 Committee Theoretical Examination
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

17.12.2012 MONDAY		
08:30 – 09:10	Introduction to MED 307: Growth, Development & Endocrine Disorders	Özlem S. Meriçliler, Işıl Pakiş
09:20 – 10:00	Histology of the Thyroid, Parathyroid and Adrenal Gland	Serap Arbak
10:10 – 10:50	LAB: Histology of the Thyroid, Parathyroid and Adrenal Gland(A)	Serap Arbak
11:00 – 11:40	LAB: Histology of the Thyroid, Parathyroid and Adrenal Gland(B)	Serap Arbak
11:50 – 12:30	Pituitary Gland, Pineal Gland and Endocrine Pancreas	Serap Arbak
13:30 – 14:10	Development of endocrine organs	Gözde E. Şentürk
14:20 – 15:00	Thyroid and parathyroid gland anatomy	Jasna Gürbüz
15:10 – 15:50	LAB: Thyroid and parathyroid gland anatomy(A)	Jasna Gürbüz
16:00 – 16:40	LAB: Thyroid and parathyroid gland anatomy(B)	Jasna Gürbüz

18.12.2012 TUESDAY		
08:30 – 09:10	General principles of hormone actions	Abdurrahman Coşkun
09:20 – 10:00	General principles of hormone actions	Abdurrahman Coşkun
10:10 – 10:50	The structure and classification of hormones	Aysel Özpınar
11:00 – 11:40	Mechanism and signal transduction and hormone action	Aysel Özpınar
11:50 – 12:30	Biosynthesis and metabolism of thyroid hormones	Aysel Özpınar
13:30 – 14:10	Thyroid hormones	Melike Şahiner
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

19.12.2012 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Approach to thyroid disorders in primary care	Efe Onganer
10:10 – 10:50	CMPS V: Research in Health	Nadi Bakırıcı
11:00 – 11:40		Figen Demir
11:50 – 12:30	<i>Critical appraisal of a case control study</i>	
13:30 – 14:10		Pınar Topsever
14:20 – 15:00		Demet Dinç
15:10 – 15:50	CMPS-V: Advanced Communication Skills	Melike Şahiner
16:00 – 16:40		Şirin Parkan

20.12.2012 THURSDAY		
08:30 – 09:10	Pathology of thyroid and parathyroid diseases	Ümit İnce
09:20 – 10:00	Pathology of thyroid and parathyroid diseases	Ümit İnce
10:10 – 10:50	LAB: Pathology of thyroid and parathyroid diseases	Ümit İnce
11:00 – 11:40	Thyroid gland diseases	Özlem Sezgin Meriçliler
11:50 – 12:30	Thyroid gland diseases	Özlem Sezgin Meriçliler
13:30 – 14:10	Thyroid hormones and antithyroid drugs	İsmail Hakkı Ulus
14:20 – 15:00	Thyroid hormones and antithyroid drugs	İsmail Hakkı Ulus
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		

21.12.2012 FRIDAY		
08:30 – 09:10	Endocrine functions of hypothalamus	Melike Şahiner
09:20 – 10:00	Hypothalamic-pituitary axis; pituitary hormones	Melike Şahiner
10:10 – 10:50	Hypothalamic-pituitary axis; pituitary hormones	Melike Şahiner
11:00 – 11:40	Pathology of pituitary and hypothalamus	Aydın Sav
11:50 – 12:30	LAB: Pathology of pituitary and hypothalamus	Aydın Sav
13:30 – 17:20	Medical Informatics and Biomedical Technologies (MI&BT)-II	
	Group A: Radiotherapy Instruments Hale Başak Çağlar	Group B: PET and other instrument used in nuclear medicine Erkan Vardareli

24.12.2012 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	Study time for Interactive Module	
11:50 – 12:30	Study time for Interactive Module	
13:30 – 14:10	Radiology of the pituitary and the hypo-thalamic axis	Simay Altan Kara
14:20 – 15:00	Radiology of the pituitary and the hypo-thalamic axis	Simay Altan Kara
15:10 – 15:50	Anterior pituitary diseases	Gürcan Kısakol
16:00 – 16:40	Anterior pituitary diseases	Gürcan Kısakol

25.12.2012 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Posterior pituitary diseases	Gürcan Kısakol
10:10 – 10:50	Posterior pituitary diseases	Gürcan Kısakol
11:00 – 11:40	Hereditary basis of growth hormone deficiency	Cengiz Yakıtcıer
11:50 – 12:30	Pituitary hormones and hypothalamic releasing factors	Filiz Onat
13:30 – 14:10	Study Time	
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

26.12.2012 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50	CMPS V: Research in Health	Nadi Bakırca
11:00 – 11:40		Figen Demir
11:50 – 12:30	<i>Critical appraisal of a case control study</i>	
13:30 – 14:10		Pınar Topsever
14:20 – 15:00		Demet Dinç
15:10 – 15:50	CMPS-V: Advanced Communication Skills	Melike Şahiner
16:00 – 16:40		Şirin Parkan

27.12.2012 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Pancreas and adrenal gland anatomy	Jasna Gürbüz
10:10 – 10:50	Biosynthesis and metabolism of pancreatic hormones	Aysel Özpınar
11:00 – 11:40	Biosynthesis and metabolism of pancreatic hormones	Aysel Özpınar
11:50 – 12:30	Biosynthesis and metabolism of somatotropin and growth factors	Aysel Özpınar
13:30 – 14:10	Endocrine functions of the pancreas	Aysel Özpınar
14:20 – 15:00	Biosynthesis and metabolism of steroid hormones	Aysel Özpınar
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		

28.12.2012 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	
	MED 307 Midcommittee Examination	
13:30 – 17:20		

31.12.2012 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	Pathology of endocrine pancreas	Özlem Aydın
11:50 – 12:30	Pathology of adrenal cortex and medulla	Özlem Aydın
13:30 – 14:10	LAB: Pathology of adrenal cortex and medulla	Özlem Aydın
14:20 – 15:00	Study time	
15:10 – 15:50	Study time	
16:00 – 16:40	Study time	

01.01.2013 TUESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

02.01.2013 WEDNESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Hypoglycemia	Adnan Gökçel
10:10 – 10:50	CMPS V: Research in Health <i>Critical appraisal of a methodological study</i>	Nadi Bakırcı
11:00 – 11:40		Figen Demir
11:50 – 12:30		Pınar Topsever
13:30 – 14:10	CMPS-V: Advanced Communication Skills	Pınar Topsever
14:20 – 15:00		Kültegin Ögel
15:10 – 15:50		Demet Dinç
16:00 – 16:40		Melike Şahiner
		Şirin Parkan

03.01.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Primary care approach to impaired glucose homeostasis	Şirin Parkan
10:10 – 10:50	Active case finding of endocrine disorders in childhood in primary care	Demet Dinç
11:00 – 11:40	Approach to the patient with Metabolic Syndrome and DM in primary care	Pınar Topsever
11:50 – 12:30	Endocrine pancreas and diabetes mellitus	Serpil Salman
13:30 – 14:10	Endocrine pancreas and diabetes mellitus	Serpil Salman
14:20 – 15:00	Endocrine pancreas and diabetes mellitus	Serpil Salman
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		

04.01.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Pharmacology of endocrine pancreas: Insulin, oral hypoglycemic agents	Filiz Onat
10:10 – 10:50	Pharmacology of endocrine pancreas: Insulin, oral hypoglycemic agents	Filiz Onat
11:00 – 11:40	Study Time	
11:50 – 12:30	Study Time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 – 17:20	Group B: Radiotherapy Instruments Hale Başak Çağlar	Group A: PET and other instrument used in nuclear medicine Erkan Vardareli

07.01.2013 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	Biosynthesis and metabolism of adrenal medulla hormones	Aysel Özpınar
11:50 – 12:30	Adrenal gland hormones	Melike Şahiner
13:30 – 14:10	Adrenal cortex diseases	Rüştü Serter
14:20 – 15:00	Adrenal cortex diseases	Rüştü Serter
15:10 – 15:50		
16:00 – 16:40		

08.01.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Adrenal medulla diseases	Rüştü Serter
10:10 – 10:50	Adrenal medulla diseases	Rüştü Serter
11:00 – 11:40	Adrenocortical hormones and their antagonists	İsmail Hakkı Ulus
11:50 – 12:30	Adrenocortical hormones and their antagonists	İsmail Hakkı Ulus
13:30 – 14:10	Genetic basis of diabetes mellitus	Deniz Ağırbaşı
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

09.01.2013 WEDNESDAY		
08:30 – 09:10	Radiology of thyroid, parathyroid and surrenal glands	Simay Altan Kara
09:20 – 10:00	Radiology of thyroid, parathyroid and surrenal glands	Simay Altan Kara
10:10 – 10:50	CMPS V: Research in Health	Nadi Bakırcı
11:00 – 11:40		Figen Demir
11:50 – 12:30	<i>Critical appraisal of a methodological study</i>	Pınar Topsever
13:30 – 14:10		Pınar Topsever
14:20 – 15:00		Yeşim Işıl Ulman
15:10 – 15:50	CMPS-V: Advanced Communication Skills	Demet Dinç
16:00 – 16:40		Melike Şahiner Efe Onganer

10.01.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Metabolic effects of vitamins and micronutrients	Aysel Özpınar
10:10 – 10:50	Metabolic effects of vitamins and micronutrients	Aysel Özpınar
11:00 – 11:40	Metabolism of inorganic compounds	Aysel Özpınar
11:50 – 12:30	Study Time	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50		L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

11.01.2013 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	
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50	MED 309 CMPS - V Subject Committee Examination	
16:00 – 16:40		

14.01.2013 MONDAY		
08:30 – 09:10	Vitamins and other nutritional factors	İsmail Hakkı Ulus
09:20 – 10:00	Disorders of growth in childhood	Serap Semiz
10:10 – 10:50	Disorders of growth in childhood	Serap Semiz
11:00 – 11:40	Community nutrition	Figen Demir
11:50 – 12:30	Breast feeding	Figen Demir
13:30 – 14:10	Malnutrition	Özlem Sezgin Meriçliler Pınar Topsever,
14:20 – 15:00	Malnutrition	
15:10 – 15:50		
16:00 – 16:40		

15.01.2013 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	
13:30 – 14:10	Study time	
14:20 – 15:00		
15:10 – 15:50	Course Exam: ENG 301-Medical English-V	
16:00 – 16:40		

16.01.2013 WEDNESDAY		
08:30 – 09:10	Skills related to the Subject Committee <i>Growth, Development & Endocrine Disorders</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

17.01.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00	Genetic metabolic syndromes and dysmorphology	Yasemin Alanay
10:10 – 10:50	Development of reproductive system and puberty	Pediatric Endocrinology
11:00 – 11:40	Body fat and lipid metabolism	Adnan Gökçel
11:50 – 12:30	Body fat and lipid metabolism	Adnan Gökçel
13:30 – 14:10	Primary care management of overweight and obesity	Şirin Parkan
14:20 – 15:00	Biosynthesis and metabolism of hormones that regulates calcium metabolism	Aysel Özpınar
15:10 – 15:50	Hormones and disorders of mineral metabolism	Şebnem Aktaran
16:00 – 16:40		

18.01.2013 FRIDAY		
08:30 – 09:10		
09:20 – 10:00	Calcium and bone disorders in children	Serap Semiz
10:10 – 10:50	Approach to Type I Diabetes Mellitus	Serap Semiz
11:00 – 11:40	Metabolic bone diseases	Şebnem Aktaran
11:50 – 12:30	Multiple endocrine neoplasia	Ender Arıkan
13:30 – 14:10	Paraendocrine and neoplastic syndromes	Ender Arıkan
14:20 – 15:00	Nuclear Medicine in Endocrine Disorders	Ahmet Levent Güner
15:10 – 15:50	Nuclear Medicine in Endocrine Disorders	Ahmet Levent Güner
16:00 – 16:40	Endocrine Hypertension	Şebnem Aktaran

21.01.2013 MONDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

22.01.2013 TUESDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

23.01.2013 WEDNESDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

24.01.2013 THURSDAY	
08:30 – 09:10	MED 307 Subject Committee Practical Examination
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

25.01.2013 FRIDAY	
08:30 – 09:10	MED 307 Subject Committee Theoretical Examination
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	



ACIBADEM
UNIVERSITY



2012-2013
YEAR 3
SPRING SEMESTER

SCHOOL OF MEDICINE

YEAR 3 SPRING SEMESTER HOURS and CREDITS

COURSES	Theoretical Hours			Practical Hours			Study Time	Total	National credits	ECTS
	Lectures	IALS	Sub Total	Lab study	Field study	Sub Total				
Gastrointestinal System and Related Disorders	124		124	24		24	60	208	10	8
Urogenital System and Related Disorders	117		117	32		32	60	209	10	8
Clinical Medicine and Professional Skills-VI	10	20	30		80	80	105	215	5	8
Medical Informatics and Biomedical Technologies-II	14		14		56	56	10	80	3	3
Medical English-VI	10	10	20	36		36	25	81	3	3
FALL TOTAL	275	30	305	92	136	228	260	793	31	30

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 health facilities

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

Study Time Self Directed Learning, Preparation

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	124	Credit	ECTS
			Practical (Hour)	26		
Gastrointestinal System and Related Disorders	MED 304	Fall	Preparation (Hour)	60	10	8

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. İsmail Hakkı Ulus; ihulus@mit.edu Assoc Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr
Committe Chairs	Assoc.Prof. Murat Saruç; murat.saruc@acibadem.edu.tr Inst.Elif Nedret KESKİNÖZ; elif.keskinoz@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc., Instructor</p> <p>Family Medicine: Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor</p> <p>Internal Medicine: Nurdan TÖZÜN, M.D., Prof. Murat SARUÇ, M.D., Prof. Arzu TİFTİKÇİ, M.D., Assoc. Prof. Eser VARDARELİ, M.D., Assoc. Prof. Orhan TARÇIN, M.D., Assoc. Prof. Bahattin ÇİÇEK, M.D. Assoc. Prof. Özdemir ERSOY, M.D., Assist. Prof. Nurten TÜRKEL, M.D., Assist. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof.</p> <p>Infectious Diseases: Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Sesin KOCAGÖZ, M.D., Prof. Işın AKYAR, M.D., Assist. Prof.</p> <p>Medical Biology: Cengiz YAKICIER, M.D., Assoc. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Mustafa SERTESER, M.D., Assoc. Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof.</p> <p>Pathology: Ümit İNCE, M.D., Prof. Özlem AYDIN, M.D., Assoc. Prof.</p> <p>Pediatrics: Cengiz CANPOLAT, M.D., Prof. Yasemin ALANAY, M.D., Ph.D., Assoc. Prof. Ebru TUĞRUL SARİBEYOĞLU, M.D., Assist. Prof. Müjde ARAPOĞLU, M.D., Assist. Prof.</p>

Academic Units & Staff	<p>Pediatric Surgery: K.Latif ABBASOĞLU, M.D., Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof</p> <p>Physiology: Mehmet ERGEN, Ph.D., Assist. Prof.</p> <p>Public Health: Figen DEMİR, M.D., Assist. Prof.</p> <p>Radiology: Ersan ALTUN, M.D. Assoc. Prof.</p> <p>Affiliated Faculty: Filiz ONAT, M.D. Prof. Hale KIRIMLIOĞLU, M.D. Assoc. Prof. Jasna GÜRBÜZ, M.D., Ph.D. Yeşim SAĞLICAN, M.D. Şirin PARKAN, M.D. Mahir GÜLCAN, MD</p>
Course Duration	11.2.2013-05.04.2013
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)	117	Credit	ECTS
				Practical (Hour)	36		
Urogenital System and Related Disorders	MED 306	3	Spring	Preparation (Hour)	60	10	8

Educational Language	English
Course Type	Compulsory
Course Level	Undergraduate
Year Coordinators	Prof. İsmail Hakkı Ulus; ihulus@mit.edu Assoc Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr
Course Chairs	Assoc. Prof. Cem Batukan; cem.batukan@acibadem.edu.tr Assist. Prof. Deniz Ağırbaşı; deniz.agirbasli@acibadem.edu.tr
Academic Units & Staff	<p>Anatomy: Aymelek YALIN, Ph.D., Prof. Elif Nedret KESKİNÖZ, MSc., Instructor.</p> <p>Family Medecine: Pınar TOPSEVER, M.D., Assoc. Prof. Demet DİNÇ, M.D., Instructor</p> <p>Gynecology & Obstetrics: Mete GÜNGÖR, M.D., Prof. Tayfun BAĞIŞ, M.D., Prof. Tansu KÜÇÜK, M.D., Prof. Özlem PATA, M.D., Assoc. Prof. A. Cem BATUKAN, M.D., Assoc. Prof. Serkan ERKANLI, M.D., Assoc. Prof. Derya EROĞLU, M.D., Assoc. Prof. İbrahim BİLDİRİCİ, M.D., Assoc. Prof.</p> <p>Histology & Embryology: Serap ARBAK, Ph.D., Prof. Gözde ERKANLI ŞENTÜRK, Ph.D., Assist. Prof. Deniz YÜCEL, Ph.D., Assist. Prof.</p> <p>Infectious Diseases: Tanıl KOCAGÖZ, M.D., Ph.D., Prof. Sesin KOCAGÖZ, M.D., Prof.</p> <p>Medical Biology: Cengiz YAKICIER, M.D., Assoc. Prof. Cemaliye AKYERLİ BOYLU, Ph.D., Assist. Prof. Yavuz OKTAY, Ph.D., Assist. Prof.</p> <p>Medical Biochemistry: Aysel ÖZPINAR, D.V.M., Ph.D., Prof. Abdurrahman COŞKUN, M.D., Assoc. Prof.</p> <p>Nephrology: N. Ülke ÇAKIR YAKUPOĞLU, M.D., Assoc. Prof.</p> <p>Nuclear Medicine: Erkan VARDARELİ, M.D., Prof.</p> <p>Pathology: Handan ZEREN, M.D., Prof. Özlem AYDIN, M.D., Assoc. Prof.</p> <p>Pediatrics: Gamze BERKET, M.D., Assist. Prof.</p> <p>Pharmacology: İsmail Hakkı ULUS, M.D., Ph.D., Prof.</p>

Academic Units & Staff	<p>Physiology: Güldal SÜYEN, M.D., Ph.D., Prof.</p> <p>Public Health: Figen DEMİR, M.D., Assist. Prof.</p> <p>Radiology: Ümit AKSOY ÖZCAN, M.D., Assist. Prof. M. Erdem YILDIZ, M.D., Instructor</p> <p>General Surgery: Neslihan CABIOĞLU, M.D., Assoc. Prof.</p> <p>Urology: Ahmet ŞAHİN, M.D., Prof. M. Murat ŞAMLI, M.D., Prof. Hakan ÖZVERİ, M.D., Assist. Prof. Bora ÖZVEREN, M.D., Assist. Prof. Enis Rauf COŞKUNER, M.D., Assist. Prof. Selçuk KESKİN, M.D., Assist. Prof.</p> <p>Affiliated Faculty: Filiz ONAT, M.D. Prof. Jasna GÜRBÜZ, M.D., Ph.D. Şirin PARKAN, M.D. Yeşim SAĞLICAN, M.D.</p>
Course Duration	08.04.2013-12.06.2013
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	<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)	30	Credit	ECTS
			Practical (Hour)	80		
Clinical Medicine and Professional Skills-VI	MED 308	Spring	Study Time (Hour)	105	5	8
Educational Language	English					
Course Type	Compulsory					
Course Level	Undergraduate					
Year Coordinators	Prof. İsmail Hakkı Ulus Assoc. Prof. Nadi Bakırcı					
CMPS Coordinators	Assoc. Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr Assoc. Prof. Pınar Topsever; pinar.topsever@acibadem.edu.tr					
Academic Units & Staff	<p>Family Medicine Pınar TOPSEVER, M.D., Assoc. Prof. Efe ONGANER, M.D., Assist. Prof. Demet DİNÇ, M.D., Instructor.</p> <p>Physiology Melike ŞAHİNER, M.D., Ph.D., Assist. Prof.</p> <p>Public Health Nadi BAKIRCI, M.D., Ph.D, Assoc. Prof. Figen DEMİR, M.D., Assist. Prof.</p> <p>Affiliated Faculty Burhan ŞENATALAR, Ph.D, Prof. Yeşim YAŞIN, MSc. Şirin PARKAN, M.D. Savaş Başar KARTAL, M.D.</p> <p>Affiliated Faculty Trainers in Primary Health Care) Senem Aslan TANGÜREK, M.D. Erkan KAPAKLI, M.D. Ali Osman ÖZTÜRK, M.D. Özden Öztürk ALTAN, M.D. Zerrin KURŞUN, M.D. Figen ERTEKİN, M.D.</p>					
Course Duration	13.02.2012 - 28.05.2013					
Educational Methods	Working in PHC and hospitals, group presentations and discussions, reflective and peer group learning experiences, interactive lectures and self-directed learning sessions					
Assessment Methods	Written examination, log-books, performance assessment					
Course Aims	<p>This course aims to;</p> <p>Health and Society: Practice in Primary Health Care and Hospital 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>					

Learning Outcomes

By the end of this course, the students will;

Health and Society: Practice in Primary Health Care and Hospital

- 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
- awareness of the extension of primary health care services
- identify and explore the key requirements in primary health 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
- inform and educate patients and their families
- observe the sensitive, effective and a cultural appropriate communication between physician and patient
- observe the characteristics of the doctor patient relationship concerning its ambivalent and asymmetric features
- observe the working physician concerning patient participation in medical decisions and obtaining informed consent
- practice concerning to develop an awareness of safety of self, patients, in primary care settings
- observe and practice in hand washing, disinfection, HLD and sterilization.

Comprehensive Medical Practice

- demonstrate a comprehensive performance of clinical communication skills, physical examination skills, procedural skills together with clinical and ethical reasoning during simulated patient encounters (or on models, where applicable)



ACIBADEM
UNIVERSITY

**YEAR 3
SPRING
SEMESTER
SCHEDULE**

SCHOOL OF MEDICINE

11.02.2013 MONDAY		
08:30 – 09:10	Introduction to MED 304: Gastrointestinal System & Related Disorders	Murat Saruç, Elif Nedret Keskinöz
09:20 – 10:00	Anatomy of the oral cavity and salivary glands	Jasna Gürbüz
10:10 – 10:50	Anatomy of the oral cavity and salivary glands	Jasna Gürbüz
11:00 – 11:40	Temporomandibular joint, Muscle of mastication	Elif Keskinöz
11:50 – 12:30	Esophagus and Stomach	Jasna Gürbüz
13:30 – 14:10	LAB: Anatomy of the oral cavity and salivary glands (Group A)	
14:20 – 15:00	LAB: Anatomy of the oral cavity and salivary glands (Group B)	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

12.02.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Histology of the Upper Digestive System	Gözde E. Şentürk
10:10 – 10:50	Study Time	
11:00 – 11:40	LAB: Histology of the Upper Digestive System (Group A)	
11:50 – 12:30	LAB: Histology of the Upper Digestive System (Group A)	
13:30 – 14:10	LAB: Histology of the Upper Digestive System (Group B)	
14:20 – 15:00	LAB: Histology of the Upper Digestive System (Group B)	
15:10 – 15:50	General principles of gastrointestinal function	Mehmet Ergen
16:00 – 16:40	Digestion in the mouth; mechanical and chemical processes	Mehmet Ergen

13.02.2013 WEDNESDAY		
08:30 – 09:10	Motor and secretory functions of the stomach	Mehmet Ergen
09:20 – 10:00	Motor and secretory functions of the stomach	Mehmet Ergen
10:10 – 10:50	Digestion in the stomach	Mehmet Ergen
11:00 – 11:40	CMPS VI: Health and Society: <i>Introduction</i>	Nadi Bakırçı
11:50 – 12:30	CMPS VI: Health and Society: <i>Orientation for the Field Study</i>	Pınar Topsever, Figen Demir
13:30 – 14:10	Small bowel	Aymelek Yalın
14:20 – 15:00	Large bowel	Aymelek Yalın
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

14.02.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Histology of the Lower Digestive System	Serap Arbak
10:10 – 10:50	Histology of the Lower Digestive System	Serap Arbak
11:00 – 11:40	LAB: Histology of the Lower Digestive System (Group A)	
11:50 – 12:30	LAB: Histology of the Lower Digestive System (Group A)	
13:30 – 14:10	LAB: Histology of the Lower Digestive System (Group B)	
14:20 – 15:00	LAB: Histology of the Lower Digestive System (Group B)	
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

15.02.2013 FRIDAY		
08:30 – 09:10	Rectum and Anal canal	Aymelek Yalın
09:20 – 10:00	Secretions of exocrine pancreas and gall bladder	Mehmet Ergen
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Study Time	
13:30 – 14:10	Histology of the Glands of the Digestive System	Serap Arbak
14:20 – 15:00	Histology of the Glands of the Digestive System	Serap Arbak
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

18.02.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Interactive Module	
10:10 – 10:50	Interactive Module	
11:00 – 11:40	LAB: Histology of the Glands of the Digestive System (Group B)	
11:50 – 12:30	LAB: Histology of the Glands of the Digestive System (Group B)	
13:30 – 14:10	LAB: Histology of the Glands of the Digestive System (Group A)	
14:20 – 15:00	LAB: Histology of the Glands of the Digestive System (Group A)	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

19.02.2013 TUESDAY		
08:30 – 09:10	Motor and secretory functions of the small intestine	Mehmet Ergen
09:20 – 10:00	Digestion and absorption in the small intestine	Mehmet Ergen
10:10 – 10:50	Biochemical aspects of nutrition	Aysel Özpınar
11:00 – 11:40	Digestion and absorption of nitrogenous compounds, carbohydrates and fat	Mustafa Serteser
11:50 – 12:30	Digestion and absorption of nitrogenous compounds, carbohydrates and fat	Mustafa Serteser
13:30 – 14:10	Motor and secretory functions and absorption in the large intestine; defecation	Mehmet Ergen
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

20.02.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	CMPS VI: Health and Society <i>Practice in Primary HC (Groups 1-8)</i> <i>Practice in Community based HC (Groups 9-12)</i> <i>Practice in Hospital Care (Groups 13-16)</i>	
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.02.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Peritoneum, inguinal region	Jasna Gürbüz
10:10 – 10:50	Peritoneum, inguinal region	Jasna Gürbüz
11:00 – 11:40	Liver, spleen & portal System	Jasna Gürbüz
11:50 – 12:30	Liver, spleen & portal System	Jasna Gürbüz
13:30 – 14:10	LAB: Small&Large Bowel, Peritoneum, Inguinal region (Group A)	
14:20 – 15:00	LAB: Small&Large Bowel, Peritoneum, Inguinal region (Group A)	
15:10 – 15:50	LAB: Small&Large Bowel, Peritoneum, Inguinal region (Group B)	
16:00 – 16:40	LAB: Small&Large Bowel, Peritoneum, Inguinal region (Group B)	

22.02.2013 FRIDAY		
08:30 – 09:10	Development of the Digestive System	Gözde E. Şentürk
09:20 – 10:00	Development of the Digestive System	Gözde E. Şentürk
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Study Time	
13:30 – 14:10	Biochemical aspects of carbohydrate metabolism disorders	Aysel Özpınar
14:20 – 15:00	Biochemical aspects of carbohydrate metabolism disorders	Aysel Özpınar
15:10 – 15:50	Metabolism of nucleotides	Abdurrahman Coşkun
16:00 – 16:40	Study Time	

25.02.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Interactive Module	
10:10 – 10:50	Interactive Module	
11:00 – 11:40	Study Time for Interactive Module	
11:50 – 12:30	Study Time for Interactive Module	
13:30 – 14:10	Porphyryns and bile pigments	Abdurrahman Coşkun
14:20 – 15:00	Biochemical aspects of amino acids and protein metabolism disorders	Abdurrahman Coşkun
15:10 – 15:50	Biochemical aspects of amino acids and protein metabolism disorders	Abdurrahman Coşkun
16:00 – 16:40	Study Time	

26.02.2013 TUESDAY

08:30 – 09:10	Detoxification mechanism	Abdurrahman Coşkun
09:20 – 10:00	Gastric, intestinal and pancreatic function tests	Mustafa Serteser
10:10 – 10:50	Biochemical assessment of liver function	Eser Vardareli
11:00 – 11:40	Basic radiologic anatomy of the abdomen on US, CT and MRI	Ersan Altun
11:50 – 12:30	Basic radiologic anatomy of the abdomen on US, CT and MRI	Ersan Altun
13:30 – 14:10	Functional GI disease	Özdal Ersoy
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

27.02.2013 WEDNESDAY

08:30 – 09:10		
09:20 – 10:00	CMPS VI: Health and Society	
10:10 – 10:50		
11:00 – 11:40	<i>Practice in Primary HC (Groups 1-8)</i>	
11:50 – 12:30	<i>Practice in Community based HC (Groups 9-12)</i>	
	<i>Practice in Hospital Care (Groups 13-16)</i>	
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

28.02.2013 THURSDAY

08:30 – 09:10	Peptic ulcer disease	Orhan Tarçın
09:20 – 10:00	Drugs affecting secretory and motor functions of GI system	Filiz Onat
10:10 – 10:50	Drugs for the therapy of acid peptic diseases	Filiz Onat
11:00 – 11:40	Drugs for the therapy of acid peptic diseases	Filiz Onat
11:50 – 12:30	Acute viral hepatitis	Nurdan Tözün
13:30 – 14:10	Gastroesophageal reflux disease	Özdal Ersoy
14:20 – 15:00	Gastrointestinal magnetic resonance imaging (MI&BT)	Ersan Altun
15:10 – 15:50		L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

01.03.2013 FRIDAY

08:30 – 09:10	Radiology of the esophagus, stomach and bowels	Ersan Altun
09:20 – 10:00	Radiology of the esophagus, stomach and bowels	Ersan Altun
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Tumors of upper GI system	Eser Vardareli
	Medical Informatics and Biomedical Technologies (MI&BT)-II	
13:30 -17:20	Group A: <i>Gastrointestinal endoscopic systems</i> Nurdan Tözün, Bahattin Çiçek	Group B: Gastrointestinal CT Erdem Yıldız

04.03.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Interactive Module	
10:10 – 10:50	Interactive Module	
11:00 – 11:40	Study Time	
11:50 – 12:30	Study 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	

05.03.2013 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	MED 304 Mid-committee Examination	
13:30 – 14:10	Viral Hepatitis in Childhood	Mahir Gülcan
14:20 – 15:00	Chronic Hepatitis	Nurdan Tözün
15:10 – 15:50	Chronic Hepatitis	Nurdan Tözün
16:00 – 16:40	Study Time	

06.03.2013 WEDNESDAY		
08:30 – 09:10	CMPS VI: Health and Society <i>Practice in Primary HC (Groups 1-8)</i> <i>Practice in Hospital Care (Groups 9-16)</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

07.03.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Malabsorption syndromes	Arzu Tiftikçi
10:10 – 10:50	Pathology of oral cavity and salivary glands	Yeşim Sağlıcan
11:00 – 11:40	LAB: Pathology of oral cavity and salivary glands	Yeşim Sağlıcan
11:50 – 12:30	LAB: Pathology of oral cavity and salivary glands	Yeşim Sağlıcan
13:30 – 14:10	Pathology of esophagus	Yeşim Sağlıcan
14:20 – 15:00	Liver Cirrhosis	Nurdan Tözün
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

08.03.2013 FRIDAY		
08:30 – 9:10	Liver Cirrhosis	Nurdan Tözün
09:20 – 0:00	Metals and the liver	Nurten Türkel
10:10 – 0:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 1:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 2:30	Study Time	
	Medical Informatics and Biomedical Technologies (MI&BT)-II	
13:30 17:20	Group B: <i>Gastrointestinal endoscopic systems</i> Nurdan Tözün, Bahattin Çiçek	Group A: Gastrointestinal CT Erdem Yıldız

11.03.2013 MONDAY		
08:30 – 09:10	Alcoholic and nonalcoholic liver diseases	Arzu Tiftikçi
09:20 – 10:00	Interactive Module	
10:10 – 10:50	Interactive Module	
11:00 – 11:40	Virology of Hepatitis	Sesin Kocagöz
11:50 – 12:30	Bilirubin Metabolism	Ebru Tuğrul Sarıbeyoğlu
13:30 – 14:10	Hepatomegaly in childhood	Cengiz Canpolat
14:20 – 15:00	Infantile cholestasis	Yasemin Alanay
15:10 – 15:50	Pathology of acute and chronic hepatitis	Hale Kırımlıoğlu
16:00 – 16:40	Drug and toxin induced liver disease	Hale Kırımlıoğlu

12.03.2013 TUESDAY		
08:30 – 09:10	Metabolic disorders of the liver	Hale Kırımlıoğlu
09:20 – 10:00	LAB: Metabolic disorders of the liver	Hale Kırımlıoğlu
10:10 – 10:50	LAB: Metabolic disorders of the liver	Hale Kırımlıoğlu
11:00 – 11:40	Benign or malignant neoplasm of the colon	Bahattin Çiçek
11:50 – 12:30	Gallstone disease	Bahattin Çiçek
13:30 – 14:10	Acute and chronic pancreatitis	Murat Saruç
14:20 – 15:00	Acute and chronic pancreatitis	Murat Saruç
15:10 – 15:50	Inflammatory bowel disease	Nurdan Tözün
16:00 – 16:40	Inflammatory bowel disease	Nurdan Tözün

13.03.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	CMPS VI: Health and Society	
10:10 – 10:50		
11:00 – 11:40	<i>Practice in Primary HC (Groups 1-4)</i>	
11:50 – 12:30	<i>Practice in Community based HC (Groups 7-8)</i>	
	<i>Practice in Hospital Care (Groups 5-6)</i>	
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

14.03.2013 THURSDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30	March 14 Physician's Day	
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

15.03.2013 FRIDAY		
08:30 – 09:10	Interactive Module	
09:20 – 10:00	Interactive Module	
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Study Time	
	Medical Informatics and Biomedical Technologies (MI&BT)-II	
13:30 17:20	Group A: <i>Abdominal Ultrasonography</i> Erdem Yıldız	Group B: Study Time

18.03.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Pathology of gastric and peptic ulcer	Hale Kırımlıoğlu
10:10 – 10:50	LAB: Pathology of gastric and peptic ulcer	Hale Kırımlıoğlu
11:00 – 11:40	LAB: Pathology of gastric and peptic ulcer	Hale Kırımlıoğlu
11:50 – 12:30	Neoplastic diseases of the stomach	Ümit İnce
13:30 – 14:10	Tumors of the liver	Nurten Türkel
14:20 – 15:00	Tumors of the pancreas and biliary system	Orhan Tarçın
15:10 – 15:50	Radiology of the liver, pancreas and the biliary system	Ersan Altun
16:00 – 16:40	Radiology of the liver, pancreas and the biliary system	Ersan Altun

19.03.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Screening and prevention of GIS Cancers	Nurdan Tözün
10:10 – 10:50	Ischemic – diverticular diseases of the bowel	Arzu Tiftikçi
11:00 – 11:40	Morphological patterns of hepatic injury and cirrhosis	Hale Kırımlıoğlu
11:50 – 12:30	Digestive system malformations in children	Latif Abbasoğlu
13:30 – 14:10	Acute abdominal disease in children	Latif Abbasoğlu
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

20.03.2013 WEDNESDAY		
08:30 – 09:10		
09:20 – 10:00	CMPS VI: Health and Society <i>Practice in Primary HC (Groups 1-4)</i> <i>Practice in Community based HC (Groups 7-8)</i> <i>Practice in Hospital Care (Groups 5-6)</i>	
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

21.03.2013 THURSDAY		
08:30 – 09:10	Bacterial gastroenteritis	Sesin Kocagöz
09:20 – 10:00	CMPS V: Health and Society	Nadi Bakırcı
10:10 – 10:50	<i>Reflection - Practice in Hospital Care (Groups 5-8)</i>	Pınar Topsever
11:00 – 11:40	CMPS V: Health and Society	Figen Demir
11:50 – 12:30	<i>Reflection - Practice in Primary HC (Groups 1-4)</i>	Yeşim Işıl Ulman
13:30 – 14:10	Viral Gastroenteritis	Tanıl Kocagöz
14:20 – 15:00	Parasitic Gastroenteritis	Işın Akyar
15:10 – 15:50		L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

22.03.2013 FRIDAY		
08:30 – 9:10	Food and water safety	Figen Demir
09:20 – 0:00	Food and water safety	Figen Demir
10:10 – 0:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 1:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 2:30	Study Time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 17:20	Group B: <i>Abdominal Ultrasonography</i> Erdem Yıldız	Group A: Study Time

25.03.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Food Poisoning	Sesin Kocagöz
10:10 – 10:50	Mass lesions of liver	Hale Kırımlıoğlu
11:00 – 11:40	Mass lesions of liver	Hale Kırımlıoğlu
11:50 – 12:30	Malabsorption syndromes	Mahir Gülcen
13:30 – 14:10	Pathology of the cholestatic disorders	Hale Kırımlıoğlu
14:20 – 15:00	Pathology of exocrine pancreas, gall bladder and appendix	Hale Kırımlıoğlu
15:10 – 15:50	Abdominal pain	Müjde Arapoğlu
16:00 – 16:40	Gastroenteritis in childhood	Cengiz Canpolat

26.03.2013 TUESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Infectious enterocolitis	Özlem Aydın
10:10 – 10:50	Malabsorption syndromes, vascular disorders and diverticular disease	Özlem Aydın
11:00 – 11:40	Inflammatory bowel disease	Ümit İnce
11:50 – 12:30	Drugs for constipation and diarrhea	Filiz Onat
13:30 – 14:10	Manangement of diarrhea and constipation in primary care	Efe Onganer
14:20 – 15:00		L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

27.03.2013 WEDNESDAY

08:30 – 09:10		
09:20 – 10:00	CMPS V: Health and Society	
10:10 – 10:50		
11:00 – 11:40	<i>Practice in Primary HC (Groups 5-8)</i>	
11:50 – 12:30	<i>Practice in Community based HC (Groups 1-2)</i>	
	<i>Practice in Hospital Care (Groups 3-4)</i>	
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50		
16:00 – 16:40		

28.03.2013 THURSDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Drugs used in inflammatory bowel disease	İsmail H. Ulus
11:00 – 11:40	Drugs used in inflammatory bowel disease	İsmail H. Ulus
11:50 – 12:30	Health promotion & primary prevention: Nutrition, life style & GI disorders	Şirin Parkan
13:30 – 14:10	Abdominal discomfort and emergencies of the GI tract in PHC	Demet Dinç
14:20 – 15:00	Inborn errors of metabolism	Hale Kırımlıoğlu
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40		L. Angelo, G. Çiftçioğlu, P. Owen

29.03.2013 FRIDAY

08:30 – 09:10	Antiemetics	İsmail Hakkı Ulus
09:20 – 10:00	Drugs used in biliary and pancreatic diseases	İsmail Hakkı Ulus
10:10 – 10:50	Tumors of small and large intestine	Yeşim Sağlıcan
11:00 – 11:40	Tumors of small and large intestine	Yeşim Sağlıcan
11:50 – 12:30	Molecular abnormalities in colon cancer	Cemaliye Akyerli Boylu
13:30 – 14:10	Molecular basis of esophagus, stomach and liver cancer	Cengiz Yakıcıer
14:20 – 15:00	Molecular basis of esophagus, stomach and liver cancer	Cengiz Yakıcıer
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

01.04.2013 MONDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

02.04.2013 TUESDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

03.04.2013 WEDNESDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

04.04.2013 THURSDAY	
08:30 – 09:10	MED 304 Subject Committee Practical Examination
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

05.04.2013 FRIDAY	
08:30 – 09:10	MED 304 Subject Committee Theoretical Examination
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

08.04.2013 MONDAY		
08:30 – 09:10	Introduction to MED 306:Urinary System, Reproductive System & Related Disorders	Cem Batukan, Deniz Ağırbaşı
09:20 – 10:00	Pelvis and Perineum	Jasna Gürbüz
10:10 – 10:50	Vessels of Pelvis	Aymelek Yalın
11:00 – 11:40	Male genital Organs	Elif Keskinöz
11:50 – 12:30	Female genital Organs	Jasna Gürbüz
13:30 – 14:10	LAB: Pelvis and Perineum (Group B)	Jasna Gürbüz
14:20 – 15:00	LAB: Pelvis and Perineum (Group B)	Jasna Gürbüz
15:10 – 15:50	LAB: Pelvis and Perineum (Group A)	Jasna Gürbüz
16:00 – 16:40	LAB: Pelvis and Perineum (Group A)	Jasna Gürbüz

09.04.2013 TUESDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Histology of the Organs Forming the Female Reproductive System	Serap Arbak
10:10 – 10:50	Histology of the Organs Forming the Female Reproductive System	Serap Arbak
11:00 – 11:40	LAB: Vessels of the pelvis, Male genital organs, Female genital organs (Group A)	
11:50 – 12:30	LAB: Vessels of the pelvis, Male genital organs, Female genital organs (Group A)	
13:30 – 14:10	LAB: Vessels of the pelvis, Male genital organs, Female genital organs (Group B)	
14:20 – 15:00	LAB: Vessels of the pelvis, Male genital organs, Female genital organs (Group B)	
15:10 – 15:50	Histology of the Organs Forming the Male Reproductive System	Deniz Yücel
16:00 – 16:40	Histology of the Organs Forming the Male Reproductive System	Deniz Yücel

10.04.2013 WEDNESDAY		
08:30 – 09:10	CMPS VI: Health and Society <i>Practice in Primary HC (Groups 9-16)</i> <i>Community based HC (Groups 1-4)</i> <i>Hospital Care (Groups 5-8)</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

11.04.2013 THURSDAY		
08:30 – 09:10	LAB: Histology of the Organs Forming the Male Reproductive System (Group A)	Deniz Yücel
09:20 – 10:00	LAB: Histology of the Organs Forming the Male Reproductive System (Group A)	Deniz Yücel
10:10 – 10:50	LAB: Histology of the Organs Forming the Male Reproductive System (Group B)	Deniz Yücel
11:00 – 11:40	LAB: Histology of the Organs Forming the Male Reproductive System (Group B)	Deniz Yücel
11:50 – 12:30	Development of the Reproductive System	Serap Arbak
13:30 – 14:10	Development of the Reproductive System	Serap Arbak
14:20 – 15:00	Male reproductive function	Güldal Süyen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

12.04.2013 FRIDAY		
08:30 – 09:10	Female reproductive function	Güldal Süyen
09:20 – 10:00	Female reproductive function	Güldal Süyen
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Study Time	
13:30 – 14:10	Lab: Histology of the Organs Forming the Female Reproductive System (Group B)	Serap Arbak
14:20 – 15:00	Lab: Histology of the Organs Forming the Female Reproductive System (Group B)	Serap Arbak
15:10 – 15:50	Lab: Histology of the Organs Forming the Female Reproductive System (Group A)	Serap Arbak
16:00 – 16:40	Lab: Histology of the Organs Forming the Female Reproductive System (Group A)	Serap Arbak

15.04.2013 MONDAY		
08:30 – 09:10	Biochemistry of reproductive hormones	Aysel Ozpınar
09:20 – 10:00	Biochemistry of reproductive hormones	Aysel Ozpınar
10:10 – 10:50	Androgens and anti-androgens	Filiz Onat
11:00 – 11:40	Estrogens, progestins and contraceptives	İsmail Hakkı Ulus
11:50 – 12:30	Estrogens, progestins and contraceptives	İsmail Hakkı Ulus
13:30 – 14:10	Fertilization, implantation and reproductive immunology	Tayfun Bağış
14:20 – 15:00	Principles of antenatal care and obstetric examination	Derya Eroğlu
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

16.04.2013 TUESDAY		
08:30 – 09:10	Pregnancy physiology and endocrinology	Cem Batukan
09:20 – 10:00	Screening tests in pregnancy and diagnostic procedures	Cem Batukan
10:10 – 10:50	Pregnancy and kidney	Ülkem Yakupoğlu
11:00 – 11:40	Prenatal Diagnosis	Cengiz Yakıcıer
11:50 – 12:30	Prenatal Diagnosis	Cengiz Yakıcıer
13:30 – 14:10	Normal labor and delivery	Özlem Pata
14:20 – 15:00	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

17.04.2013 WEDNESDAY		
08:30 – 09:10	CMPS VI: Health and Society <i>Practice in Primary HC (Groups 9-16)</i> <i>Hospital Care (Groups 1-8)</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

18.04.2013 THURSDAY		
08:30 – 09:10	Physiologic changes in the puerperium	İbrahim Bildirici
09:20 – 10:00	Gestational trophoblastic diseases and placental disorders	Handan Zeren
10:10 – 10:50	Lab: Gestational trophoblastic diseases and placental disorders	Handan Zeren
11:00 – 11:40	Lab: Gestational trophoblastic diseases and placental disorders	Handan Zeren
11:50 – 12:30	Safe motherhood	Figen Demir
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

19.04.2013 FRIDAY		
08:30 – 09:10	Congenital Infections	Sesin Kocagöz
09:20 – 10:00	Congenital Infections	Sesin Kocagöz
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Study Time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30–17:20	Group A: <i>Robotic systems in medicine</i> Cem Batukan, Selçuk Keskin, İlater Tüfekçi	Group B: <i>In vitro fertilization</i> Tayfun Bağış

22.04.2013 MONDAY		
08:30 – 09:10	Male infertility and male sexual dysfunction	Murat Şamlı
09:20 – 10:00	<i>Interactive Module</i>	
10:10 – 10:50	<i>Interactive Module</i>	
11:00 – 11:40	Agents for erectile dysfunction	İsmail Hakkı Ulus
11:50 – 12:30	Postmenapausal hormone replacement therapy	Filiz Onat
13:30 – 14:10	Sexually Transmitted and other Genital Infections	Sesin Kocagöz
14:20 – 15:00	Sexually Transmitted and other Genital Infections	Sesin Kocagöz
15:10 – 15:50	Adolescent health and STD's	Demet Dinç
16:00 – 16:40	Gynecologic history taking, pelvic examination and diagnostic modalities	Serkan Erkanlı

23.04.2013 TUESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

24.04.2013 WEDNESDAY		
08:30 – 09:10	CMPS VI: <i>Practice in Primary HC (Groups 9-16)</i> <i>Community based HC (Groups 5-8)</i> <i>Hospital Care (Groups 1-4)</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

25.04.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	<i>Interactive Module</i>	
10:10 – 10:50	<i>Interactive Module</i>	
11:00 – 11:40	Pathology of non neoplastic uterine corpus	Handan Zeren
11:50 – 12:30	Pathology of vulva, vagina and cervix	Handan Zeren
13:30 – 14:10	Pathology of vulva, vagina and cervix	Handan Zeren
14:20 – 15:00	Lab: Pathology of vulva, vagina and cervix	Handan Zeren
15:10 – 15:50	Lab: Pathology of vulva, vagina and cervix	Handan Zeren
16:00 – 16:40		

26.04.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Cytology of female reproductive system	Handan Zeren
10:10 – 10:50	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:00 – 11:40	CMPS VI: Health and Society <i>Health Economics</i>	Burhan Şenatalar
11:50 – 12:30	Study Time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 17:20	<u>Group B:</u> <i>Robotic systems in medicine</i> Cem Batukan, Selçuk Keskin, İlker Tüfekçi	<u>Group A:</u> <i>In vitro fertilization</i> Tayfun Bağış

29.04.2013 MONDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	<i>Interactive Module</i>	
10:10 – 10:50	<i>Interactive Module</i>	
11:00 – 11:40	Pathology of neoplastic uterine corpus	Handan Zeren
11:50 – 12:30	Pathology of ovary and fallopian tubes	Handan Zeren
13:30 – 14:10	Pathology of testis	Yeşim Sağlıcan
14:20 – 15:00	Pathology of testis	Yeşim Sağlıcan
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

30.04.2013 TUESDAY		
08:30 – 09:10	CMPS VI: Health and Society <i>Practice in Primary HC (Groups 9-16)</i> <i>Community based HC (Groups 5-8)</i> <i>Hospital Care (Groups 1-4)</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

01.05.2013 WEDNESDAY		
08:30 – 09:10	HOLIDAY	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

02.05.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	MED 306 Mid-committee Examination	
10:10 – 10:50		
11:00 – 11:40		Ümit Aksoy Özcan
11:50 – 12:30	Breast imaging and biopsy	Ümit Aksoy Özcan
13:30 – 14:10	Genetic basis of breast and ovarian diseases	Cemaliye Akyerli Boylu
14:20 – 15:00	Breast Cancer	Neslihan Cabioglu
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

03.05.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Pathology of breast	Yeşim Sağlıcan
10:10 – 10:50	Pathology of breast	Yeşim Sağlıcan
11:00 – 11:40	Lab: Pathology of breast	Yeşim Sağlıcan
11:50 – 12:30	Lab: Pathology of breast	Yeşim Sağlıcan
13:30 – 14:10	CMPS VI: Reflection (<i>Groups 1-8</i>)	CMPS Team
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40	CMPS VI: Reflection (<i>Groups 9-16</i>)	CMPS Team

06.05.2013 MONDAY

08:30 – 09:10	CMPS VI: Comprehensive Medical Practice (Group 1-5)	Pınar Topsever Melike Şahiner Demet Dinç Efe Onganer Güldal Süyen Şirin Parkan
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

07.05.2013 TUESDAY

08:30 – 09:10	CMPS VI: Comprehensive Medical Practice (Group 6-10)	Pınar Topsever Melike Şahiner Demet Dinç Efe Onganer Güldal Süyen Şirin Parkan
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

08.05.2013 WEDNESDAY

08:30 – 09:10	CMPS VI: Comprehensive Medical Practice (Group 11-16)	Pınar Topsever Melike Şahiner Demet Dinç Efe Onganer Güldal Süyen Şirin Parkan
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

09.05.2013 THURSDAY

08:30 – 09:10	Contraception	Tansu Küçük
09:20 – 10:00	Reproductive health	Figen Demir
10:10 – 10:50	Family planning and contraception: Counseling and informed choice	Pınar Topsever
11:00 – 11:40	Kidney, Ureter, Urinary Bladder, Urethra	Aymelek Yalın
11:50 – 12:30	Kidney, Ureter, Urinary Bladder, Urethra	Aymelek Yalın
13:30 – 14:10	Histology of the Organs Forming the Urinary System	Gözde E. Şentürk
14:20 – 15:00	Histology of the Organs Forming the Urinary System	Gözde E. Şentürk
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

10.05.2013 FRIDAY

08:30 – 9:10	Study Time	
09:20 – 0:00	Osmosis, dialysis and molecular filtration (MI&BT)	Devrim Öz Arslan
10:10 – 0:50	CMPS VI: Health and Society <i>Health Policy and Health Care Systems</i>	Yeşim Yasin
11:00 – 1:40	CMPS VI: Health and Society <i>Health Policy and Health Care Systems</i>	Yeşim Yasin
11:50 – 2:30		
	Medical Informatics and Biomedical Technologies (MI&BT) -II	
13:30 17:20	Group A: Artificial kidney Ülkem Yakupoğlu	Group B: Gynecologic endoscopic systems Cem Batukan, Selçuk Keskin

13.05.2013 MONDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-III	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	STUDENT RESEARCH CONGRESS-III	
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

14.05.2013 TUESDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-III	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	STUDENT RESEARCH CONGRESS-III	
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

15.05.2013 WEDNESDAY		
08:30 – 09:10	STUDENT RESEARCH CONGRESS-III	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	STUDENT RESEARCH CONGRESS-III	
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

16.05.2013 THURSDAY		
08:30 – 09:10	Development of the Urinary System	Deniz Yücel
09:20 – 10:00	Development of the Urinary System	Deniz Yücel
10:10 – 10:50	Lab: Histology of the Organs Forming the Urinary System (Group B)	Gözde E. Şentürk
11:00 – 11:40	Lab: Histology of the Organs Forming the Urinary System (Group B)	Gözde E. Şentürk
11:50 – 12:30	Lab: Histology of the Organs Forming the Urinary System (Group A)	Gözde E. Şentürk
13:30 – 14:10	Lab: Histology of the Organs Forming the Urinary System (Group A)	Gözde E. Şentürk
14:20 – 15:00	Congenital anomalies of urinary tract	Özlem Aydın
15:10 – 15:50	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen
16:00 – 16:40	Medical English	L. Angelo, G. Çiftçioğlu, P. Owen

17.05.2013 FRIDAY		
08:30 – 09:10	Glomerular filtration	Güldal Süyen
09:20 – 10:00	Glomerular filtration	Güldal Süyen
10:10 – 10:50	CMPS VI: Health and Society <i>Health Policy and Health Care Systems</i>	Yeşim Yasin
11:00 – 11:40	CMPS VI: Health and Society <i>Health Policy and Health Care Systems</i>	Yeşim Yasin
11:50 – 12:30	Study Time	
Medical Informatics and Biomedical Technologies (MI&BT)-II		
13:30 17:20	Group B: Artificial kidney Ülkem Yakupoğlu	Group A: Gynecologic endoscopic systems Cem Batukan, Selçuk Keskin

20.05.2013 MONDAY		
08:30 – 09:10	Tubular reabsorption and secretion	Güldal Süyen
09:20 – 10:00	Tubular reabsorption and secretion	Güldal Süyen
10:10 – 10:50	Micturition	Güldal Süyen
11:00 – 11:40	Renal function tests and urinalysis	Abdurrahman Coşkun
11:50 – 12:30	Renal function tests and urinalysis	Abdurrahman Coşkun
13:30 – 14:10	Lab:Urine Examination (Group A)	Aysel Özpınar-Abdurrahman Coşkun
14:20 – 15:00	Lab:Urine Examination (Group A)	Aysel Özpınar-Abdurrahman Coşkun
15:10 – 15:50	Lab:Urine Examination (Group B)	Aysel Özpınar-Abdurrahman Coşkun
16:00 – 16:40	Lab:Urine Examination (Group B)	Aysel Özpınar-Abdurrahman Coşkun

21.05.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Course Examination: ENG 302- Medical English VI	
15:10 – 15:50		
16:00 – 16:40		

22.05.2013 WEDNESDAY		
08:30 – 09:10	Skills Related to the Subject Committee <i>Urinary System, Reproductive System & Related Disorders</i>	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

23.05.2013 THURSDAY			
08:30 – 09:10	Skills Related to the Subject Committee <i>Urinary System, Reproductive System & Related Disorders</i>		
09:20 – 10:00			
10:10 – 10:50			
11:00 – 11:40			
11:50 – 12:30			
13:30 – 14:10		Study Time	
14:20 – 15:00		Study Time	
15:10 – 15:50		Study Time	
16:00 – 16:40		Study Time	

24.05.2013 FRIDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	MED 311 MI&BT-II Subject Committee Examination	
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

27.05.2013 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	
13:30 – 14:10	Study Time	
14:20 – 15:00	Study Time	
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

28.05.2013 TUESDAY		
08:30 – 09:10		
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40	MED 308 CMPS-VI Subject Committee Examination	
11:50 – 12:30		
13:30 – 14:10	Sodium metabolism and edema-Fluid & Electrolyte	Ülkem Yakupoğlu
14:20 – 15:00	Acid base balance	Ülkem Yakupoğlu
15:10 – 15:50	Acid base balance	Ülkem Yakupoğlu
16:00 – 16:40	Study Time	

29.05.2013 WEDNESDAY		
08:30 – 09:10	Agents affecting renal conservation of water	Filiz Onat
09:20 – 10:00	Agents affecting renal conservation of water	Filiz Onat
10:10 – 10:50	Hereditary basis of renal disorders	Yavuz Oktay
11:00 – 11:40	Conditions associated with hematuria	Gamze Bereket
11:50 – 12:30	Conditions associated with hematuria	Gamze Bereket
13:30 – 14:10	Conditions associated with proteinuria	Gamze Bereket
14:20 – 15:00	Conditions associated with proteinuria	Gamze Bereket
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

30.05.2013 THURSDAY		
08:30 – 09:10	Study Time	
09:20 – 10:00	Study Time	
10:10 – 10:50	Tubular disorders	Gamze Bereket
11:00 – 11:40	Pathology of glomerular diseases	Yeşim Sağlıcan
11:50 – 12:30	Pathology of glomerular diseases	Yeşim Sağlıcan
13:30 – 14:10	LAB: Pathology of glomerular diseases	Yeşim Sağlıcan
14:20 – 15:00	LAB: Pathology of glomerular diseases	Yeşim Sağlıcan
15:10 – 15:50	Pathology of vascular diseases of kidney	Yeşim Sağlıcan
16:00 – 16:40	Study Time	

31.05.2013 FRIDAY		
08:30 – 09:10	Pathology of tubular and interstitial diseases of kidney	Yeşim Sağlıcan
09:20 – 10:00	Pathology of tubular and interstitial diseases of kidney	Yeşim Sağlıcan
10:10 – 10:50	Nuclear Medicine in Renal Disorders	Ahmet Levent Güner
11:00 – 11:40	Glomerular disease	Ülkem Yakupoğlu
11:50 – 12:30	Tubulointerstitial Disease	Ülkem Yakupoğlu
13:30 – 14:10	Acute Kidney Injury-Acute Renal Failure	Ülkem Yakupoğlu
14:20 – 15:00	Chronic Kidney Disease	Ülkem Yakupoğlu
15:10 – 15:50	Chronic Kidney Disease	Ülkem Yakupoğlu
16:00 – 16:40	Study Time	

03.06.2013 MONDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Urologic symptoms and basic diagnostic modalities	Hakan Özveri
10:10 – 10:50	The pathophysiology of urinary obstruction, benign prostatic hyperplasia	Enis Rauf Coşkuner
11:00 – 11:40	Radiologic anatomy and imaging modalities in urogenital system	M. Erdem Yıldız
11:50 – 12:30	Radiologic anatomy and imaging modalities in urogenital system	M. Erdem Yıldız
13:30 – 14:10	Imaging of disease and algorhytm in urogenital system	M. Erdem Yıldız
14:20 – 15:00	Imaging of disease and algorhytm in urogenital system	M. Erdem Yıldız
15:10 – 15:50	Study Time	
16:00 – 16:40	Study Time	

04.06.2013 TUESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Urinary Tract System Infections	Tanıl Kocagöz
10:10 – 10:50	Urinary Tract System Infections	Tanıl Kocagöz
11:00 – 11:40	Agents for urinary tract infections	Filiz Onat
11:50 – 12:30	Study Time	
13:30 – 14:10	Management of the patient with urinary incontinence in primary care	Şirin Parkan
14:20 – 15:00	Epidemiology of urinary stone disease	Ahmet Şahin
15:10 – 15:50	Drugs affecting bladder functions	İsmail Hakkı Ulus
16:00 – 16:40	Study Time	

05.06.2013 WEDNESDAY

08:30 – 09:10	Study Time	
09:20 – 10:00	Pediatric urology	Selçuk Keskin
10:10 – 10:50	Urologic oncology	Bora Özveren
11:00 – 11:40	Urologic oncology	Bora Özveren
11:50 – 12:30	Pathology of prostate and urinary tract	Yeşim Sağlıcan
13:30 – 14:10	Pathology of renal tumors	Yeşim Sağlıcan
14:20 – 15:00	Lab: Pathology of renal tumors	Yeşim Sağlıcan
15:10 – 15:50	Lab: Pathology of renal tumors	Yeşim Sağlıcan
16:00 – 16:40	Study Time	

06.06.2013 THURSDAY

08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

07.06.2013 FRIDAY

08:30 – 09:10	Study Time	
09:20 – 10:00		
10:10 – 10:50		
11:00 – 11:40		
11:50 – 12:30		
13:30 – 14:10		
14:20 – 15:00		
15:10 – 15:50		
16:00 – 16:40		

10.06.2013 MONDAY	
08:30 – 09:10	Study Time
09:20 – 10:00	
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

11.06.2013 TUESDAY	
08:30 – 09:10	
09:20 – 10:00	MED 306 Subject Committee Practical Examination
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	

12.06.2013 WEDNESDAY	
08:30 – 09:10	
09:20 – 10:00	MED 306 Subject Committee Theoretical Examination
10:10 – 10:50	
11:00 – 11:40	
11:50 – 12:30	
13:30 – 14:10	
14:20 – 15:00	
15:10 – 15:50	
16:00 – 16:40	



ACIBADEM

U N I V E R S I T Y

The background of the page is a light, off-white color, decorated with a variety of colorful, semi-transparent circles and rings. These shapes are scattered across the page, with some overlapping. The colors include shades of red, orange, yellow, green, blue, purple, and pink. Some of the larger shapes are concentric circles or rings, while others are simple solid circles. The overall effect is a vibrant, abstract pattern.

2012-2013 OTHER COURSE INFORMATION

SCHOOL OF MEDICINE

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	Credit	ECTS
			32		
Medical English - I & II	Eng 101 & 102	Fall-Spring	108	6	6
			Study time (Hour)	20	

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Coordinators	:	Prof. Sesin Kocagöz; sesinsesin@gmail.com Assoc. Prof. Pinar Topsever; pinar.topsever@acibadem.edu.tr
Academic Units & Staff	:	Lisa J. ANGELO, Instructor Gery ÇİFTÇİOĞLU, Instructor Patrick R. OWEN, Instructor
Course Duration	:	05.10.2012-18.06.2013
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 &II” courses is to support the medical curriculum by providing a linguistic introduction to the use of the basic English language for professional activities (including basic 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 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)	Credit	ECTS
			Practical (Hour)		
Medical English - III & IV	Eng 201 & 202	Fall-Spring	42	6	6
			77		
			Study time (Hour)	25	

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanil Kocagöz; tk05-k@tr.net Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Course Coordinators	:	Prof. Sesin Kocagöz; sesinsesin@gmail.com Assoc. Prof. Pınar Topsever; pinar.topsever@acibadem.edu.tr
Academic Units & Staff	:	Lisa J. ANGELO, Instructor Gery ÇİFTÇİOĞLU, Instructor Patrick R. OWEN, Instructor
Course Duration	:	12.09.2012-16.06.2013
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 – III & IV” courses 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	:	<p>By the end of this course, the students will:</p> <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)	40	Credit	ECTS
			Practical (Hour)	76		
Medical English -V & VI	Eng 301 & 302	Fall-Spring	Study time (Hour)	45	6	6

Educational Language	:	English
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. İsmail Hakkı Ulus; ihakki.ulus@acibadem.edu.tr Assoc. Prof. Nadi Bakırcı; nadi.bakirci@acibadem.edu.tr
Course Coordinators	:	Prof. Sesin Kocagöz; sesinsesin@gmail.com Assoc. Prof. Pınar Topsever; pinar.topsever@acibadem.edu.tr
Academic Units & Staff	:	Lisa J. ANGELO, Instructor Gery ÇİFTÇİOĞLU, Instructor Patrick R. OWEN, Instructor
Course Duration	:	11.09.2012-15.06.2013
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, 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	:	<p>By the end of this course, the students will:</p> <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • <i>be proficient in English research terminology</i> • <i>be able to write a professional curriculum vitae</i> • <i>be able to write an application letter for a professional placement</i> • <i>be able to prepare and hold an oral presentation on a specific medical topic for a scientific audience</i> • <i>be able to critically appraise a scientific publication of medical research</i> • <i>be able to write a scientific research article about their own research project</i> • <i>be able to understand medical chart information including abbreviations</i> • <i>be able to do health counselling for patients and carers</i>

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	Credit	ECTS
			Practical (Hour)		
Atatürk's principles & history of revolution	ATA 101 & ATA 102	Fall-Spring	56	4	2
			Study time (Hour)	6	

Educational Language	:	Turkish
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Chair	:	Özgür Mutlu Ulus Karadağ KARADAĞ, Ph.D., Assist. Prof.
Course Duration	:	08.10.2012-14.06.2013
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: <ul style="list-style-type: none"> • 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	TUR 101 & TUR 102	Fall-Spring	Study time (Hour)	6	4	2

Educational Language	:	Turkish
Course Type	:	Compulsory
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.arbak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Coordinator	:	Assist. Prof. Hülya DÜNDAR ŞAHİN
Course Duration	:	03.10.2012-09.06.2013
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: <ul style="list-style-type: none"> • 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

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	28	Credit	ECTS
			Practical (Hour)			
Health & Drama	ELE 103	Fall-Spring	Study time (Hour)	3	2	1

Educational Language	:	Turkish
Course Type	:	Elective
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.ar.bak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Coordinator	:	Şirin PARKAN, M.D.
Course Duration	:	09.10.2012-23.05.2013
Educational Methods	:	Theoretical Courses, Discussions, Homeworks
Assessment Methods	:	Theoretical Examinations
Course Aims	:	This course aims to provide to students redounded levels of comments and criticism for previously gathered knowledge and skills. Students will be oriented to ameliorate their sensibility for ethical and social problems together with their intellectual levels and self-representations.
Learning Outcomes	:	By the end of this course, the students will be able to: <ul style="list-style-type: none"> • Create an history through dramatization • Discuss and compare types of acting • Investigate designs and forms • Declare his own opinion about historical and sociopolitical importance of drama • Express himself • Develop a clear and comprehensible language • Create an attitude open to corporal and verbal communication

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	28	Credit	ECTS
			Practical (Hour)			
History Of Art	ELE 101	Fall-Spring	Study time (Hour)	3	2	1

Educational Language	:	Turkish
Course Type	:	Elective
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.ar bak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Coordinator	:	Haldun HÜREL
Course Duration	:	09.10.2012-21.05.2013
Educational Methods	:	Theoretical Courses, Discussions, Homeworks
Assessment Methods	:	Theoretical Examinations
Course Aims	:	This course aims to reflect cultural knowledge to our intellectual life.
Learning Outcomes	:	<p>By The End Of This Course, The Students Will Be Able To:</p> <ul style="list-style-type: none"> • Explain İstanbul's Culture, Art And History Along With Its Cultural Heritage From 2700 Years Of Its Own History • Analyze Both Turkish And Global Arts • Classify All The Civilizations Established In Anatolia In BC And AC Periods • Point Out The Current Cultural Effects Of These Anatolian Civilizations

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	28	Credit	ECTS
			Practical (Hour)			
History Of Science	ELE 105	Fall-Spring	Study time (Hour)	3	2	1

Educational Language	:	Turkish
Course Type	:	Elective
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Serap Arbak; serap.ar.bak@acibadem.edu.tr Assist. Prof. Cemaliye Akyerli Boylu; cemaliye.boylu@acibadem.edu.tr
Course Coordinator	:	Özgür Mutlu Ulus Karadağ, Ph.D., Assist. Prof.
Course Duration	:	09.10.2012-15.06.2013
Educational Methods	:	Theoretical Courses, Discussions, Homeworks
Assessment Methods	:	Theoretical Examinations
Course Aims	:	This course examines the development of science in society. The survey starts with earliest scientific ideas progressing to science in the modern era with special emphasis on defining science within the cultural context of the age. The students will learn not only about great scientific achievements but also about how definition of science changed over time and how the boundary issues between science and pseudo-science and other cultural traditions such as religion are resolved. Through the analysis of advances, function and implication of science in society the students will get awareness on how science has changed over time and how these changes impacted on our world.
Learning Outcomes	:	By the end of this course, the students will be able to: <ul style="list-style-type: none"> • Gain knowledge on the change of science and its impact on society • Learn about great scientists, their roles on society, and their contributions • Became familiarized with cultural and intellectual movements that shape the functioning of science • Learn in-depth about the age of enlightenment and the scientific revolution • Explore what scientific thinking, inquiry and scientific methods are from the early ages until the 21st century • Became familiarized with discussions and debates on/between philosophy, science and religion • Learn about development of social sciences

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	28	Credit	ECTS
			Practical (Hour)			
Culture of Classical Music	ELE 107	Fall-Spring	Study time (Hour)	3	2	1

Educational Language	:	Turkish
Course Type	:	Elective
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tk05-k@tr.net Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Course Coordinator	:	Feridun HÜREL
Course Duration	:	13.09.2012-23.05.2013
Educational Methods	:	Theoretical and Practical Courses, Discussions, Homeworks, Projects
Assessment Methods	:	Theoretical and Practical Examinations
Course Aims	:	This course aims to explain the positive effects of different types of music on human behaviours and intellectual life with the help of scientific proofs.
Learning Outcomes	:	By the end of this course, the students will be able to: <ul style="list-style-type: none"> • review musical culture • explain the important facts of music • define and discuss the development of the music from the pre-historic times to the present • classify the famous composers of the 20th century AD

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	Credit	ECTS
			Practical (Hour)		
Creative Approach	ELE 117	Fall-Spring	28	2	1
			Study time (Hour)	3	

Educational Language	:	Turkish
Course Type	:	Elective
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanil Kocagöz; tk05-k@tr.net Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Course Coordinator	:	Feridun HÜREL
Course Duration	:	13.09.2012-23.05.2013
Educational Methods	:	Theoretical and Practical Courses, Discussions, Homeworks, Projects
Assessment Methods	:	Theoretical and Practical Examinations
Course Aims	:	This course aims to explain the conception of novelty and creativity on scientific approach and also raise awareness of creative potential.
Learning Outcomes	:	By the end of this course, the students will be able to: <ul style="list-style-type: none"> • explain effects of personal creativity on the family and social cultural society • analyze the results of application and situation in relation with psychology and pedagogy • discuss the creative ideas in terms of psychoanalytic points of view and inventory techniques on educational system

Course Name	Code	Semester (Fall/Spring)	Theoretical (Hour)	28	Credit	ECTS
			Practical (Hour)			
Cultures, Individuals and Health	ELE	Fall-Spring	Study time (Hour)	3	2	1

Educational Language	:	Turkish
Course Type	:	Elective
Course Level	:	Undergraduate
Year Coordinators	:	Prof. Tanıl Kocagöz; tk05-k@tr.net Assist. Prof. Devrim Öz Arslan; devrim.arslan@acibadem.edu.tr
Course Coordinator	:	Assoc. Prof. İnci USER
Course Duration	:	13.09.2012-23.05.2013
Educational Methods	:	Theoretical and Practical Courses, Discussions, Homeworks, Projects
Assessment Methods	:	Theoretical and Practical Examinations
Course Aims	:	This course aims to acquaint the students with the complex interactions between culture, behavior and health.
Learning Outcomes	:	<p>By the end of this course, the students will be able to:</p> <ul style="list-style-type: none"> • define, explain and discuss interdisciplinary and transdisciplinary approaches to health and illness. • list and explain the major issues in health psychology. • list and explain the major issues in health anthropology. • discuss the relations between culture, human development and personality. • list, explain and discuss the psychological and cultural determinants of health and illness behaviors, stress and coping. • discuss the cultural approach to mental health and illness.

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U N I V E R S I T Y



2012-2013 YEAR 4

SCHOOL OF MEDICINE

YEAR 4 CLERKSHIP PROGRAM HOURS and CREDITS

CLERKSHIP BLOCKS	DEPARTMENTS	Duration (Weeks)	Theoretical Hours			Practical Hours	Study Time	TOTAL	National Credits	ECTS
			Lecture	IALS	Sub Total					
Internal Medicine	Internal Medicine Pulmonary Diseases Cardiology Infectious Diseases	10	105	18	123	221	50	394	17	15
Surgery	General Surgery Anesthesiology Thoracic Surgery Cardiovascular Surgery	10	114	41	155	174	65	394	17	15
Pediatrics And Pediatric Surgery	Pediatrics Pediatric Surgery	10	88	33	121	240	48	409	17	15
Urogenital System Disorders And Reproductive Health	Gynecology and Obstetrics Urology	10	87	4	91	280	35	406	17	15
TOTAL		40	394	96	490	915	198	1603	68	60

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

Study Time Self Directed Learning, Preparation

YEAR 4 - SCHEDULE OUTLINE

	GROUP - A	GROUP - B	GROUP - C	GROUP - D
03.09.2012-09.11.2012	Internal Medicine	Urogenital System Disorders and Reproductive Health	Pediatrics and Pediatric Surgery	Surgery
12..11.2012-18.01.2013	Surgery	Internal Medicine	Urogenital System Disorders and Reproductive Health	Pediatrics and Pediatric Surgery
21.01.2013-01.02.2013	Semester Break			
04.02.2013-12.04.2013	Pediatrics and Pediatric Surgery	Surgery	Internal Medicine	Urogenital System Disorders and Reproductive Health
15.04.2013-21.06.2013	Urogenital System Disorders and Reproductive Health	Pediatrics and Pediatric Surgery	Surgery	Internal Medicine

CLERKSHIP INFORMATION

CLERKSHIP	YEAR	CODE	Theoretical (hours)	105	National Credits	ECTS
			Practical (hours)	221		
Internal Medicine	2012-2013	MED 401	Study Time (days)	50	17	15

Prerequisite	None
Educational language	English
Clerkship Type	Compulsory
Clerkship Level	Undergraduate
Year Coordinators	Assoc Prof. Eser VARDARELİ Assoc Prof. Özlem PATA
Clerkship Coordinator	Prof. Gül BAŞARAN
Clerkship Subcoordinators	Prof. Nurdan TÖZÜN (Internal Medicine) Prof. Sesin KOCAGÖZ (Infectious Diseases) Prof. Çağlar ÇUHADAROĞLU (Pulmonary Diseases) Prof. Sinan DAĞDELEN (Cardiology)
Academic Units and Staff	<p>Internal Medicine</p> <p>Endocrinology Özlem Sezgin MERİÇLİLER , M.D., Assist. Prof. Serpil SALMAN , M.D., Assoc. Prof. Adnan GÖKÇEL , M.D., Assoc. Prof. Rüştü SERTER , M.D., Assoc. Prof. Ender ARIKAN, M.D., Assoc. Prof.</p> <p>Gastroenterology Nurdan TÖZÜN , M.D., Prof Murat SARUÇ , M.D., Prof Bahattin ÇİÇEK , M.D., Assoc. Prof. Eser VARDARELİ , M.D., Assoc. Prof. Arzu TİFTİKÇİ , M.D., Assoc. Prof. Orhan TARÇIN , M.D., Assoc. Prof.</p> <p>Hematology Siret RATİP , M.D., Prof Ant UZAY, M.D., Assist. Prof.</p> <p>Nephrology Ülkem YAKUPOĞLU, M.D., Assoc. Prof.</p> <p>Medical Oncology Gül BAŞARAN , M.D., Prof Aziz YAZAR , M.D., Prof Özlem ER , M.D., Prof Abdullah BÜYÜKÇELİK , M.D., Assoc. Prof.</p> <p>Rheumatology Mehmet KARAARSLAN, M.D., Assist. Prof.</p> <p>Pulmonary Diseases Çağlar ÇUHADAROĞLU , M.D., Prof Ceyda KİRİŞOĞLU , M.D., Assist. Prof.</p>

Academic Units and Staff	<p>Infectious Diseases Sesin KOCAGÖZ , M.D., Prof Hülya KUŞOĞLU, M.D., Instructor</p> <p>Cardiology Sinan DAĞDELEN , M.D., Prof Seden ERTEN ÇELİK , M.D., Assoc. Prof. Ali BUTURAK , M.D., INSTRUCTOR Gökmen GEMİCİ, M.D., Assoc. Prof. Ahmet AKYOL, M.D., Assoc. Prof. Tansu KARAAHMET, M.D., Assist. Prof.</p>
Duration	10 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
Educational Methods	<p>Lectures Bed Side Training Case studies Active Presentation and Discussion Out Patient Clinics</p>
Assessment Methods	<p>Clinical Performance Assessment Structured Oral Exam Written Exam</p>

CLERKSHIP	Year	Code	Theoretical (Hour)	155	Credit	ECTS
			Practical (Hour)	183		
Surgery	2012-2013	MED 402	Study time (Hour)	58	17	15

Educational language	English
Course type	Compulsory
Course level	Undergraduate
Year Coordinators	Assoc. Prof. Eser VARDARELİ Assoc. Prof. Özlem PATA
Clerkship coordinator(s)	Prof. Alihan Gürkan
Clerkship sub-coordinators	Assoc. Prof. Neslihan CABIOĞLU (General Surgery) Prof. Nigar BAYKAN (Anesthesiology) Prof. Elif AKPEK (Anesthesiology) Prof. Tayyar SARIOĞLU (Cardiovascular Surgery) Prof. Cem ALHAN (Cardiovascular Surgery) Prof. Semih HALEZEROĞLU (Thoracic Surgery)
Academic Units & Staff	<p>General Surgery: Alihan GÜRKAN, M.D., Prof. Ibrahim BERBER, M.D., Assoc. Prof. Neslihan CABIOĞLU, M.D., Ph.D. Assoc. Prof. Deniz EREN BÖLER, M.D., Assist. Prof. Ilknur ERGÜNER, M.D., Assist. Prof. Ercument GÜRLÜER, M.D., Assist. Prof. Nazım GÜRES, M.D., Assist. Prof.</p> <p>Thoracic Surgery: Semih HALEZEROĞLU, M.D., Prof. Erdal OKUR, M.D., Assist. Prof.</p> <p>Cardiovascular Surgery: Cem ALHAN, M.D., Prof. Tayyar SARIOĞLU, M.D., Prof. Hasan KARABULUT, M.D., Prof. Mehmet Ali ÖZATİK, M.D., Assoc. Prof. Süleyman ÖZKAN, M.D., Assoc. Prof. Hilmi TOKMAKOĞLU, M.D., Assoc. Prof. Şahin ŞENAY, M.D., Assist. Prof. Ece SALİHOĞLU, M.D., Assist. Prof.</p> <p>Anesthesiology: Nigar BAYKAN, M.D., Prof. Elif AKPEK, M.D., Prof. Fevzi TORAMAN, M.D., Assoc. Prof. Serpil Ustalar ÖZGEN, M.D., Assist. Prof. Meltem AÇIL, M.D.</p>
Course duration	10 weeks
Educational Methods	Theoretical and practical lectures, case discussions, and bed side training.

Course Aims	<ul style="list-style-type: none"> • The aim of this course is to teach basic surgical topics to forth year medical students with lectures, problem based learnings, 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 in different hospital of Acibadem Health Care Group. • Management of surgical cases in general surgery including breast, endocrine diseases, gastrointestinal diseases, cardiovascular diseases, chest wall tumors and abnormalities, lung cancer, mediastinal tumors, pulmonary cysts, hemothorax and pneumothorax, • To provide an integrated knowledge and skills of establishing airway maintenance, to teach differences in methods of anesthesia, to provide basic principles of algology, critical care and cardiopulmonary resuscitation • To provide an integrated knowledge and understanding surgical procedures for coronary and valvular heart diseases, thoracic aortic disease and congenital cardiac malformations
Learning Outcomes	<p>At the end of the course, 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. • 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 • 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 <ul style="list-style-type: none"> • Getting knowledge of early and late outcomes of the surgical management of adult and congenital heart diseases
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)	118	National Credits	ECTS
			Practical (hours)	245		
Pediatrics and Pediatric Surgery	2012-2013	MED 403	Study Time (hours)	43	17	15

Educational language	English
Clerkship Type	Compulsory
Clerkship Level	Undergraduate
Year Coordinators	Assoc. Prof. Eser VARDARELİ Assoc. Prof. Özlem PATA
Clerkship Coordinator	Assoc Prof. Yasemin ALANAY
Clerkship Subcoordinators	Prof. Alpay ÇELİKER (Pediatrics) Assist Prof. Gamze BERKET (Pediatrics) Prof. Latif ABBASOĞLU (Pediatric Surgery)
Academic Units and Staff	<p>Pediatrics: Alpay ÇELİKER, M.D., Prof. Cengiz CANPOLAT, M.D., Prof. Yasemin ALANAY, M.D., PhD, Assoc. Prof. Uğur IŞIK, M.D., Assoc Prof. Gamze BERKET, M.D., Assis Prof. Ebru TUĞRUL SARIBEYOĞLU, M.D., Assis Prof. Müjde ARAPOĞLU, M.D., Assis Prof.</p> <p>Pediatric Surgery: Latif ABBASOĞLU, M.D., Prof. Murat ŞANAL, M.D., Assis Prof.</p> <p>Dermatology: Sedef ŞAHİN, M.D., Prof.</p> <p>Affiliated Faculty: Elif DAĞLI, M.D., Prof. Mustafa BAKIR, M.D., Prof. Arda SAYGILI, M.D., Assoc. Serap SEMİZ, M.D., Prof. Akgül AKPINARLI, M.D., Assoc. Ülkü TIRAŞ, M.D. Mahir GÜLCAN, M.D. Sibel AKA, M.D. Seda YILDIRIM, M.D.</p>
Duration	10 weeks
Aim	<p>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.</p> <p>Preoperative preparation, surgery and postoperative care (history, physical examination, laboratory, differential diagnosis) in children with pediatric surgical problems are discussed in overview.</p> <p>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.</p> <p>Children with common congenital anomalies, surgical pathologies, especially those with associated anomalies requiring surgery are discussed focusing on treatment modalities.</p>

Learning Outcomes	Pediatrics and Pediatric Surgery Clerkships aim to provide basic examination and management skills and guided observations of therapeutic modalities towards growth and development of healthy neonates, children and adolescents including clinical follow-up and approach to the child as a patient regarding immunization practices and common morbidities in childhood, such as cardiac, endocrine, hematologic, immunologic, nephrological, neuromuscular, metabolic, infectious, neoplastic, genetic diseases. 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.
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)	91	National credits	ECTS
			Practical (hours)	280		
Urogenital System Disorders and Reproductive Health	2012-2013	MED 404	Study time (hours)	35	17	15
Educational language	English					
Clerkship Type	Compulsory					
Clerkship Level	Undergraduate					
Year coordinators	Assoc. Prof. Eser VARDARELİ Assoc. Prof. Özlem PATA					
Clerkship coordinator(s)	Assoc. Prof. Cem BATUKAN					
Clerkship sub-coordinators	Assoc. Prof. Cem BATUKAN (Obstetrics and Gynecology) Assist. Prof. Selçuk KESKİN (Urology)					
Academic Units & Staff	<p>Obstetrics and Gynecology Mete GÜNGÖR, M.D., Prof, Chairman Tayfun BAĞIŞ, M.D., Prof Tansu KÜÇÜK, M.D., Prof Özlem PATA, M.D., Assoc. Prof. Cem BATUKAN, M.D., Assoc. Prof. Serkan ERKANLI, M.D., Assoc. Prof. İbrahim BİLDİRİCİ, M.D., Assoc. Prof. Gürkan ARIKAN, M.D., Assoc. Prof. Hüsnü GÖRGEN, M.D., Assoc. Prof. Derya EROĞLU, M.D., Assoc. Prof. Esra SAYGILI, M.D., Assoc. Prof.</p> <p>Urology Ahmet ŞAHİN, M.D., Prof Murat ŞAMLI, M.D., Prof Mustafa SOFİKERİM, M.D., Assoc. Prof. Hakan ÖZVERİ, M.D., Assist. Prof. Enis COŞKUNER, M.D., Assist. Prof. İlter TÜFEK, M.D., Assist. Prof. Bora ÖZVEREN, M.D., Assist. Prof. Selçuk KESKİN, M.D., Assist. Prof. Burak ÖZKAN, M.D., Assist. Prof.</p>					
Duration	10 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 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	<p>By the end of this committee, the students will be able to:</p> <p>Obstetrics and Gynecology</p> <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. <p>Urology</p> <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	<p>Theoretical lecture Interactive learning session Literature review and presentations Practice in the operating and delivery room</p>
Assessment methods	<p>Clinical performance assessment Written examination Structured oral examinations</p>



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**YEAR 4
CLERKSHIP
SCHEDULE**

GROUP

A

SCHOOL OF MEDICINE

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE
INTERNAL MEDICINE CLERKSHIP PROGRAM (2012-2013) - GROUP A -

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	03/09/2012/Kozyatağı	04/09/2012/Kozyatağı	05/09/2012/Kozyatağı	06/09/2012/Kozyatağı	07/09/2012/Kozyatağı
8:30-9:10	Welcome /Introduction to IM program (G.Başaran)	Approach to a pt with chest pain (G.Gemici)	Pulm symptoms&signs (C.Kırışoğlu)	GIS symptoms and signs (M.Saruç)	Examination of Head and Neck (S.Ratip)
9:20-10:00	Patient-doctor relationship (N.Tözün)	Examination of the precordium (Ş.Görgülü)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Examination of Extremities (S.Ratip)
10:10-10:50	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Approach to a pt with LAP (S.Ratip)
11:00-11:40	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)			
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (history taking)	Bedside (history taking)	Bedside (HS/BP/pulse/precordium)	Bedside (chest)	Bedside (abdomen)
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
WEEK 2	10/09/2012/Kozyatağı	11/09/2012/Kozyatağı	12/09/2012/Maslak	13/09/2012/Maslak	14.09.12
8:30-9:10	Neurological examination (D. Kaya)	Review of history taking and physical examination (G. Başaran)	Management of acute coronary syndromes (S.Dağdelen)	Treatment of acute and chronic venous system diseases and pulmonary embolism (T. Karaahmet)	Morning Rounds
9:20-10:00	Dermatologic manifestations of systemic diseases (S.Şahin)	Review of history taking and physical examination (G. Başaran)	Therapy of the chronic ischemic heart diseases (M. Kemal Batur)	Valvular heart diseases: management and grading (G. Gemici)	Bedside
10:10-10:50		Patient's rights (Y.İşıl Ülman)	Cardiovascular emergencies and first aid (Ş. Görgülü)	Emergency and chronic phase therapies of arterial system; Aorta and peripheral arteries (T. Norgaz)	Bedside
11:00-11:40			Complications and therapy of Hypertension (S.Erten Çelik)	Diagnosis and Management of Pulmonary hypertension and right heart failure (A. Buturak)	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (Head & Neck) Siret Ratip/Ant Uzay	Bedside (Extremities) Mehmet Karaaslan/Özdal Ersoy	Management of systolic and diastolic heart failure (İ.Sipahi)	Diagnosis and therapeutic approach of pericardial disease and cardiac masses (A. Turan Demir)	Clinical Skills
13:50-14:30	Bedside	Bedside	Antiarrhythmic drugs in cardiology and device therapies of arrhythmias (A. Akyol)	Diagnosis and therapy of infective endocarditis (G. Abalı)	Clinical Skills
14:40-15:20	Bedside	Bedside	Structural heart diseases; medical, device and surgical therapies (A. Duran Demir)	Managment of Lipoprotein Disorders (A. Buturak)	Clinical Skills
15:30-16:10	Bedside	Bedside		Diagnosis and therapy of Cardiomyopathies (İ.Sipahi)	Clinical Skills
16:20-17:00	Bedside	Bedside			Clinical Skills

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WEEK 3	17.09.12	18.09.12	19.09.12	20/09/2012/Kozyatađı	21/09/2012/Kozyatađı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Chronic obstructive pulmonary diseases (Ç. Çuhadarođlu)	Approach to a patient with hemptysis (C. Kiriřođlu)
9:20-10:00	Bedside	Bedside	Bedside	Asthma (Ç. Çuhadarođlu)	Pulmonary vascular disases: PHT and PE (C. Kiriřođlu)
10:10-10:50	Bedside	Bedside	Bedside	Evaluation of pulmonary functions (Ç. Çuhadarođlu)	Management of pleral effusions (C. Kiriřođlu)
11:00-11:40	Bedside	Bedside	Bedside	Tuberculosis (Ç. Çuhadarođlu)	Pulmonary neoplasms (C. Kiriřođlu)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Pneumonia (Ç. Çuhadarođlu)	Interstitial lung diseases (Ç. Çuhadarođlu)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Pneumonia: case discussion (Ç. Çuhadarođlu)	Pulmonary edema, hypoxia, polycytomia,cynosis (Ç. Çuhadarođlu)
14:40-15:20	Clinical Skills	Clinical Skills	Clinical Skills		
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills		
16:20-17:00	Case Presentation	Clinical Skills	Case Presentation		
WEEK 4	24.09.12	25.09.12	26.09.12	27.09.12	28/09/2012/Kozyatađı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Approach to the patient with dysphagia (A. Tifıkçı)
9:20-10:00	Bedside	Bedside	Bedside	Bedside	Approach toPatient with Diarrhea (A. Tifıkçı)
10:10-10:50	Bedside	Bedside	Bedside	Bedside	Approach to Abdominal swelling and Ascites (N. Tözün)
11:00-11:40	Bedside	Bedside	Bedside	Bedside	Approach to the patient with Jaundice DISCUSSION (N. Türkel)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Gastrointestinal emergencies I (upper and lower GI Bleeding) (O. Tarçın)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Gastrointestinal emergencies II :acute liver failure (N. Tözün)
14:40-15:20	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	

WEEK 5	01/10/2012/Kozyatağı	02.10.12	03.10.12	04.10.12	05.10.12
8:30-9:10	Management of GERD, Esophagitis and Esophageal Motility Disorders (Ö. Ersoy)	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Management of Peptic Ulcer Disease (B. Çiçek)	Bedside	Bedside	Bedside	Bedside
10:10-10:50	Management of irritable bowel syndrome (E. Vardareli)	Bedside	Bedside	Bedside	Bedside
11:00-11:40	Management of inflammatory bowel diseases (E. Vardareli)	Bedside	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Management of complications of liver cirrhosis (M. Saruç)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30		Clinical Skills	Clinical Skills	Clinical Skills	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	Case Presentation	Clinical Skills	Case Presentation
WEEK 6	08/10/2012/Kozyatağı	09/10/2012/Kozyatağı	10.10.12	11.10.12	12.10.12
8:30-9:10	Diabetes Mellitus: treatment, management of complications and follow -up (E. Arıkan)	Pituitary diseases (R. Serter)	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Diabetes and pregnancy (E. Arıkan)	Obesity (Ş. Aktaran)	Bedside	Bedside	Bedside
10:10-10:50	Thyroid diseases (Ö. Sezgin)	Hyper/hypoparathyroidism/metabolic bone (G. Kısakol)	Bedside	Bedside	Bedside
11:00-11:40	Thyroid diseases: case discussion (Ö. Sezgin)	Osteoporosis (S. Salman)	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Adrenal diseases (R. Serter)	Endocrine emergencies (Ö. Sezgin)	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30			Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20			Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10			Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00			Clinical Skills	Case Presentation	Clinical Skills

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WEEK 7	15.10.12	16/10/2012/Kozyatağı	17/10/2012/Kozyatağı	18.10.12	19.10.12
8:30-9:10	Morning Rounds	Epidemiology and etiology of cancer (A. Yazar)	Breast Cancer: screening, diagnosis, risk factors, principles of therapy (G. Başaran)	Morning Rounds	Morning Rounds
9:20-10:00	Bedside	Principles of Cancer Therapy (G. Başaran)	Lung cancer: screening, diagnosis, risk factors, principles of therapy (A. Yazar)	Bedside	Bedside
10:10-10:50	Bedside	Approach to a patient with anemia (S. Ratip)	Indications and complications of blood trasfusion (A. Uzay)	Bedside	Bedside
11:00-11:40	Bedside	Approach to a patient with bleeding disorder (S. Ratip)	Hypercoagulability and thrombosis (A. Uzay)	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Side effects of cancer therapy (A. Büyükçelik)	Management of oncologic emergencies (S. Yavuz)	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills	Prostate cancer: screening, diagnosis, risk factors, principles of therapy (A. Büyükçelik)	Hamatologic malignancies: Lymphomas (S. Ratip)	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills	Colorectal cancer: screening, diagnosis, risk factors, principles of therapy (Ö. Er)	Hamatologic malignancies: Lekemias (S. Ratip)	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills	Cancer Prevention (Ö. Er)		Clinical Skills	Clinical Skills
16:20-17:00	Case Presentation			Clinical Skills	Case Presentation
WEEK 8	22.10.12	23/10/2012/Kozyatağı	24.10.12	25.10.12	26.10.12
8:30-9:10	Morning Rounds	Rationale Use of Antimicrobials (S. Kocagöz)	HOLIDAY	HOLIDAY	HOLIDAY
9:20-10:00	Bedside	Infectious diseases emergencies (S. Kocagöz)	HOLIDAY	HOLIDAY	HOLIDAY
10:10-10:50	Bedside	Infectious approach to a patient with fever (H. Kuşoğlu)	HOLIDAY	HOLIDAY	HOLIDAY
11:00-11:40	Bedside	Genitourinary infections (S. Kocagöz)	HOLIDAY	HOLIDAY	HOLIDAY
11:40-13:00	Lunch Break	Lunch Break			
13:00-13:40	Clinical Skills	Management of Upper Respiratory tract infections (S. Kocagöz)	HOLIDAY	HOLIDAY	HOLIDAY
13:50-14:30	Clinical Skills	Therapeutic approach to AIDS and related opportunistic disorders (S. Kocagöz)	HOLIDAY	HOLIDAY	HOLIDAY
14:40-15:20	Clinical Skills	Infectious diarrhea (H. Kuşoğlu)	HOLIDAY	HOLIDAY	HOLIDAY
15:30-16:10	Clinical Skills	Hospital infections (H. Kuşoğlu)	HOLIDAY	HOLIDAY	HOLIDAY
16:20-17:00	Clinical Skills		HOLIDAY	HOLIDAY	HOLIDAY
17:00-18:00			HOLIDAY	HOLIDAY	HOLIDAY

WEEK 9	29.10.12	30/10/2012/Kozyatağı	31/10/2012/Kozyatağı	01/11/2012/Kozyatağı	02.11.12
8:30-9:10	HOLIDAY	Rheumatology Mimics (M. Karararslan)	Pathophysiology and treatment of hypertension (Ü. Yakupoğlu)	Problems of Aging: Physiologic and laboratory changes TBD	Morning Rounds
9:20-10:00	HOLIDAY	Rheumatoid Arthritis (M. Karararslan)	Management of electrolyte disturbances (Ü. Yakupoğlu)	Management of chronic disease in elderly TBD	Bedside
10:10-10:50	HOLIDAY	Spondyloarthropaties (M. Karararslan)	Management of acid-base disorders (Ü. Yakupoğlu)	Nutritional Requirements TBD	Bedside
11:00-11:40	HOLIDAY	Connective Tissue Disease (M. Karararslan)	Acute renal Failure (Ü. Yakupoğlu)		Bedside
11:40-13:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	HOLIDAY	Vasculitis (M. Karararslan)	Chronic kidney disease and renal replacement therapies (Ü. Yakupoğlu)	CASE MARATHON	Clinical Skills
13:50-14:30	HOLIDAY	Behçet's Disease/FMF (M. Karararslan)		CASE MARATHON	Clinical Skills
14:40-15:20	HOLIDAY			CASE MARATHON	Clinical Skills
15:30-16:10	HOLIDAY			CASE MARATHON	Clinical Skills
16:20-17:00	HOLIDAY			CASE MARATHON	Clinical Skills
17:00-18:00	HOLIDAY			CASE MARATHON	
WEEK 10	05.11.12	06.11.12	07.11.12	08.11.12	09.11.12
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Bedside	Bedside	Study Time	EXAM	EXAM
10:10-10:50	Bedside	Bedside	Study Time	EXAM	EXAM
11:00-11:40	Bedside	Bedside	Study Time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
13:50-14:30	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
14:40-15:20	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time		
16:20-17:00	Case Presentation	Clinical Skills	Study Time		

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP A -					
WEEK 1	MONDAY 12-Nov-12	TUESDAY 13-Nov-12	WEDNESDAY 14-Nov-12	THURSDAY 15-Nov-12	FRIDAY 16-Nov-12
08:30-9.10	Systemic Response to Injury (N. Cabioglu) (Acibadem Maslak Hospital B3)	Hemostasis, Surgical Bleeding Transfusion(1) (İ. Ergüner)	Interactive Case Discussion : Trauma (1) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Burns (D. Eren Böler)
9.20-10.00	Surgical Metabolism and Nutrition(1) (N. Cabioglu)	Fluid and Electrolyte Management of Surgical Patient (İ. Ergüner)	Interactive Case Discussion : Trauma (2) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Minimal Invasive Surgery , Robotics (İ. Ergüner)
10.10-10.50	Enteral and Parenteral Nutrition(2) (N. Cabioglu)	Trauma (1) (İ. Ergüner)	Interactive Case Discussion : Trauma (3) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Morbid Obesity (İ. Ergüner)
11.00-11.40	Wound Healing (N. Cabioglu)	Trauma (2) (İ. Ergüner)	PAPER PRESENTATION- LITERATURE (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Video Presentations- (İ. Ergüner)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
WEEK 2	19-Nov-12	20-Nov-12	21-Nov-12	22-Nov-12	23-Nov-12
08:30-9.10	Surgical Infections (1) (E.Gürlüer)	Surgical Oncology & Molecular Surgery (1) (N. Cabioglu)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (1) (İ. Berber)
9.20-10.00	Surgical Infections (2) (E.Gürlüer)	Cell Genomics & Molecular Surgery (2) (N. Cabioglu)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (2) (İ. Berber)
10.10-10.50	Peritonitis (3) (E.Gürlüer)	Outpatient, Operating Room, Bed Side Teaching (NG)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (3) (İ. Berber)
11.00-11.40	Study Time	Outpatient, Operating Room, Bed Side Teaching (NG)	PAPER PRESENTATION- LITERATURE	Outpatient, Operating Room, Bed Side Teaching (AG)	Study time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Transplantation- (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Kidney Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Liver Transplantation - (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Intestinal and Pancreatic Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Study Time	Outpatient, Operating Room, Bed Side Teaching (İB)

WEEK 3	26-Nov-12	27-Nov-12	28-Nov-12	29-Nov-12	30-Nov-12
08:30-9.10	Benign Breast Disease (1) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	Interactive Case Discussion : Lump in Breast (1) (N. Cabioglu)	Thyroid Physiology and benign thyroid disorders(1) (N. Cabioglu)	Spleen&Adrenal Gland(1) (D. Eren Böler)
9.20-10.00	Benign Breast Disease (2) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	Interactive Case Discussion : Lump in Breast (2) (N. Cabioglu)	Benign Thyroid Disorders (2) (N. Cabioglu)	Spleen&Adrenal Gland(2) (D. Eren Böler)
10.10-10.50	Breast Cancer- Diagnosis and Treatment (1) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	Interactive Case Discussion : Lump in Breast (3) (N. Cabioglu)	Thyroid Cancer (N. Cabioglu)	Spleen&Adrenal Gland(3) (D. Eren Böler)
11.00-11.40	Breast Cancer- Diagnosis and Treatment (2) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	PAPER PRESENTATION- LITERATURE (NC)	Parathyroid disorders (N. Cabioglu)	Spleen&Adrenal Gland(4) (D. Eren Böler)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
WEEK 4	3-Dec-12	4-Dec-12	5-Dec-12	6-Dec-12	7-Dec-12
08:30-9.10	Surgical Disease of Esophagus and Diaphragmatic Hernia(1) (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Biliary System: Physiology and diagnostic tests and gallstone disease (1) (A. Gürkan)
9.20-10.00	Surgical Disease of Esophagus and Diaphragmatic Hernia(2) (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Gallstone disease (2) (A. Gürkan)
10.10-10.50	Carcinoma of the Esophagus (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Other Benign Diseases and Lesions of the Biliary System (A. Gürkan)
11.00-11.40	Benign Esophageal Tumors, Cysts, and Esophageal Perforation and Caustic Injury (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Injury to the Biliary tract and Gallbladder Cancer (A. Gürkan)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Small Intestine: Physiology and small bowel obstruction, ileus (E. Gürülür)	Colon, Rectum, Anus: benign colorectal and anorectal diseases and trauma (İ. Berber)	PAPER PRESENTATION- LITERATURE (A. Gürkan)	Liver Anatomy, liver tests and radiology, liver resections (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
13.50-14.30	Mesenteric ischemia and short bowel syndrome (E. Gürülür)	Inflammatory Bowel Disease (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Liver failure and portal hypertension (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
14.40-15.20	Crohn and Intestinal Fistulas, small bowel perforation and bleeding (E. Gürülür)	Diverticular Disease (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Liver infections and cystic diseases of the liver (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
15.30-16.10	Small Bowel Neoplasms and Meckel Diverticulum (E. Gürülür)	Adenocarcinoma of the colon, rectum and anus and Polyps (1) (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Benign solid liver tumors and malignant liver tumors (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
16.20-17.00	Appendix (E. Gürülür)	Adenocarcinoma of the colon, rectum and anus and Polyps (2) (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Surgical Approach to the Metastatic Liver tumors (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)

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WEEK 5	10-Dec-12	11-Dec-12	12-Dec-12	13-Dec-12	14-Dec-12
08:30-9.10	Pancreas anatomy, physiology, anatomy and acute pancreatitis (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Acute Abdomen (1) (D. Eren Böler)	Inguinal Hernias (D. Eren Böler)	Study Time
9.20-10.00	Chronic pancreatitis and management of pancreatic cysts (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Acute Abdomen (2) (D. Eren Böler)	Abominal Wall&Hernia (D. Eren Böler)	Study Time
10.10-10.50	Pancreatic neoplasms: neoplasms of the endocrine pancreas (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Omentum, Mesentery, Retroperitoneum (D. Eren Böler)	Study Time
11.00-11.40	Neoplasms of the exocrine pancreas and other pancreatic tumors (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Video presentations (D. Eren Böler)	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	STOMACH/DUODENUM: Gastric Physiology and Peptic Ulcer Disease (1) (N.Güres)	Skin and subcutaneous tissue (D. Eren Böler)	PAPER PRESENTATION- LITERATURE (D. Eren Böler)	Case Presentations: Upper Gastrointestinal Bleeding (DEB)	Study Time
13.50-14.30	Gastric Physiology and Peptic Ulcer Disease (2) (N.Güres)	Malignant Melanoma (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Case Presentations: Lower Gastrointestinal Bleeding (DEB)	Study Time
14.40-15.20	Malignant Neoplasms of the Stomach (1) (N.Güres)	Soft Tissue Sarcoma (1) (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	MIDTERM EXAM
15.30-16.10	Malignant Neoplasms of the Stomach (2) (N.Güres)	Soft Tissue Sarcoma (2) (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	MIDTERM EXAM
16.20-17.00	Benign Neoplasms and Miscellaneous Lesions of the Stomach (N.Güres)	Study Time	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	
WEEK 6	17-Dec-12	18-Dec-12	19-Dec-12	20-Dec-12	21-Dec-12
08:30-9.10	Lung cancer (1) (S. Halezeroglu)	Timus (E. Okur)	Pneumothorax (S. Halezeroglu)	Video section: Chest tube insertion (E. Okur)	Chest Wall Tumors (S. Halezeroglu)
9.20-10.00	Lung cancer (2) (S. Halezeroglu)	Mediastinal Tumors (E. Okur)	Hydrothorax (S. Halezeroglu)	Thoracotomy (E. Okur)	Chest Wall Resection and reconstruction (S. Halezeroglu)
10.10-10.50	Pleural Neoplasms (S. Halezeroglu)	Benign Mediastinal Diseases (E. Okur)	Chest Trauma(1) (S. Halezeroglu)	Sternotomy, mediastinoscopy, mediastinotomy (E. Okur)	Pectus and other chest wall deformities (S. Halezeroglu)
11.00-11.40	Pulmonary Metastasectomy (S. Halezeroglu)	Surgical Diseases of Diaphragm (E. Okur)	Chest Trauma(2) (S. Halezeroglu)	Videothoracoscopic Procedures (E. Okur)	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Reading and interpreting thoracic surgical paper
13.50-14.30	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Reading and interpreting thoracic surgical paper
14.40-15.20	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Study Time
15.30-16.10	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Practical exam
16.20-17.00					

WEEK 7	24-Dec-12	25-Dec-12	26-Dec-12	27-Dec-12	28-Dec-12
08:30-9.10	1. Basic anatomical and physiological concepts in cardiovascular surgery : (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
9.20-10.00	2. Basic properties and application areas of cardiovascular surgical techniques: (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
10.10-10.50	3. Cardiopulmonary bypass; basic properties and application areas: (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
11.00-11.40	4. Emergent surgical cardiac and vascular emergencies: (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (1): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarioğlu/ E. Salihoğlu)	1. Palliative operation for Congenital Cardiac malformations (S. Özkan/E. Salihoğlu)	1. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoğlu)	Pediatric intensive care unit: Basic concepts in patient care in pediatric ICU (S. Özkan/E. Salihoğlu)
13.50-14.30	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (1): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarioğlu/ E. Salihoğlu)	2. Closed cardiac procedures Congenital Cardiac malformations (S. Özkan/E. Salihoğlu)	2. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoğlu)	Study Time
14.40-15.20	OR observation& bedside training in CICU (TS/ES)	Indications and early and late outcomes of surgical treatment of congenital heart disease (T. Sarioğlu/ E. Salihoğlu)	Study Time	Study Time	Study Time
15.30-16.10	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
16.20-17.00	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
WEEK 8	31-Dec-12	1-Jan-13	2-Jan-13	3-Jan-13	4-Jan-13
08:30-9.10	OR observation& bedside training in CICU	HOLIDAY	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU M. Ali Özatik
9.20-10.00	OR observation& bedside training in CICU	HOLIDAY	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU Mehmet Ali Özatik
10.10-10.50	OR observation& bedside training in CICU	HOLIDAY	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU Mehmet Ali Özatik
11.00-11.40	OR observation& bedside training in CICU	HOLIDAY	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU Mehmet Ali Özatik
11.40-13.00	LUNCH		LUNCH	LUNCH	LUNCH
13.00-13.40	Basic concepts and indications of coronary bypass procedure: Technique of coronary bypass operation (C. Alhan/Ş. Şenay)	HOLIDAY	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU Mehmet Ali Özatik
13.50-14.30	Indications and outcome of coronary bypass operation (1) (C. Alhan/Ş. Şenay)	HOLIDAY	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU Mehmet Ali Özatik
14.40-15.20	Thoracic aortic surgery (C. Alhan/Ş. Şenay)	HOLIDAY	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	Peripheral arterial surgery (H. Karabulut/Ş. Şenay)	Basic concepts in patient care in adult ICU (M. Ali Özatik)
15.30-16.10	Abdominal aortic surgery (C. Alhan/Ş. Şenay)	HOLIDAY	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	Peripheral venous surgery (H. Karabulut/Ş. Şenay)	
16.20-17.00	Study Time	HOLIDAY			

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WEEK 9	7-Jan-13	8-Jan-13	9-Jan-13	10-Jan-13	11-Jan-13
08:30-9.10	History of anesthesia: Description of anesthetic methods and fields of anesthesia (N. Baykan)	Preanesthetic visit and premedication	Standard anesthesia monitoring and invasive monitoring methods	Regional anesthetic techniques (peripheral and neuroaxial blocks)	Anesthesia at outside the operating theater
9.20-10.00	Anesthetic agents used at induction, maintenance and emergence of anesthesia (E. Akpek)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
10.10-10.50	Fluid and electrolyte management, arterial blood gas analysis (1) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.00-11.40	Fluid and electrolyte management, arterial blood gas analysis (2) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Basics principles of acute and chronic pain management (M. Açı)	Anesthesia set-up and checking the anesthesia machine	Recognition of machines and devices used in anesthesia practice	Safety in operating theater and preventive measures for infection control	OR PRACTICAL APPLICATIONS
13.50-14.30	Transfusion of blood and blood products, transfusion reactions (M.Açı)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
14.40-15.20	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
15.30-16.10	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up
16.20-17.00	Study Time	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	CASE DISCUSSIONS(1) : Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	
WEEK 10	14-Jan-13	15-Jan-13	16-Jan-13	17-Jan-13	18-Jan-13
08:30-9.10	Patient transport and positioning in anesthesia	Care and complications in the recovery room	Study Time	EXAM	EXAM
9.20-10.00	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
10.10-10.50	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.00-11.40	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
13.50-14.30	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
14.40-15.20	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
15.30-16.10		Study Time	Study Time	EXAM	EXAM
16.20-17.00		Study Time	Study Time	EXAM	EXAM

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE PEDIATRICS AND PEDIATRIC SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP A-					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	4-Feb-13	5-Feb-13	6-Feb-13	7-Feb-13	8-Feb-13
8:30-9:10	Welcome to Pediatrics (A. Çeliker) (Acıbadem Maslak Hospital B1)	Examination of Cardiovascular System (A. Çeliker)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
9:20-10:00	Pediatric History Taking (Y. Alanay)	Examination of Gastrointestinal System (M. Gülcan)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
10:10-10:50	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:00-11:40	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Motor and Mental Development (I. Işık)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
13:50-14:30	Approach to Lymphadenopathy (E.T. Sarıbeyoğlu)	Frequent Medical Problems in Adolescents (M. Arapoğlu)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
14:40-15:20	Examination of the Chest (S. Aka)	Physiology of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
15:30-16:10	Respiratory Signs and Symptoms (S. Aka)	Examination of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
16:20-17:00	Study Time	Study Time	Clinical Skills Practice	Clinical Skills Practice	Clinical Skills Practice
WEEK 2	11-Feb-13	12-Feb-13	13-Feb-13	14-Feb-13	15-Feb-13
8:30-9:10	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Musculoskeletal System (Y. Alanay)	Clinical Skills Practice	Approach to Immune Deficiency (A. Akpınarlı)	Food Allergies (A. Akpınarlı)	Allergic Symptoms of Upper- Lower Resp Tract (A. Akpınarlı)
13:50-14:30	Examination of Musculoskeletal System (Y. Alanay)	Clinical Skills Practice	Allergic Diseases of Skin (A. Akpınarlı)	Drug Allergies (A. Akpınarlı)	Bronchial Asthma Treatment (A. Akpınarlı)
14:40-15:20	Clinical Skills Practice	Clinical Skills Practice	Skin Prick Test Observation (A. Akpınarlı)	Case Discussion: Assessment of Immunological Tests (A. Akpınarlı)	Clinical Skills
15:30-16:10	Clinical Skills Practice	Clinical Skills Practice	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills Practice	Clinical Skills Practice	Study Time	Clinical Skills	Study Time

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WEEK 3	18-Feb-13	19-Feb-13	20-Feb-13	21-Feb-13	22-Feb-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Pediatric Urinary Tract Infections (G.Bereket)	Approach to Vasculitis and Pediatric Rheumatology (G.Bereket)	Chronic Lung Disease and Cystic Fibrosis Treatment (E. Dağlı)	Wheezing and Cough in Childhood (E. Dağlı)	PBL-1 (part I)
13:50-14:30	Caes Discussion: Renal Function Tests (G.Bereket)	Case Discussion: DehU, Tıraşratıon, Fluid and Electrolyte Treatment (G.Bereket)	Childhood Tuberculosis and its Treatment (E. Dağlı)	Clinical skill in Pediatric Pulmonology (E. Dağlı)	PBL-1 (part I)
14:40-15:20	Visit to Maternity Ward (G.Bereket)	Pediatric Cardiac Emergencies (A. Saygılı)	Clinical skills:pulmonary function tests (E. Dağlı)	Acute and Chronic Renal Failure (G.Bereket)	PBL-1 (part I)
15:30-16:10	Clinical Skills	Pediatric Sepsis, Bacteremia, Septic Shock (A. Saygılı)	Image of the Day (Radiology)	Clinical Skills	PBL-1 (part I)
16:20-17:00	Clinical Skills	Clinical Skills	Clinical Skills	Study Time	PBL-1 (part I)
WEEK 4	25-Feb-13	26-Feb-13	27-Feb-13	28-Feb-13	1-Mar-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Principles of Genetic Counseling (Y.Alanay)	Congenital Hypothyroidism (S.Semiz)	Postnatal Newborn Care and Neonatal Screening (Ü. Tıraş)	Treatment of Diabetic Ketoacidosis (S.Semiz)	PBL-1 (part II)
13:50-14:30	Common Genetic Syndromes (Y.Alanay)	Approach to Short Stature (S.Semiz)	Hyperbilirubinemia and Jaundice in Newborn (Ü. Tıraş)	Approach to Disorders of Sexual Differentiation (S.Semiz)	PBL-1 (part II)
14:40-15:20	Pedigree Drawing Workshop (Y.Alanay)	Case Discussion: Congenital Hypothyroidism (S.Semiz)	Visit to Maternity Ward (M. Arapoğlu)	Case Discussion: Hypoglycemic Child (S.Semiz)	PBL-1 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	PBL-1 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	Image of the Day (Radiology)	PBL-Study Time	PBL-1 (part II)

WEEK 5	4-Mar-13	5-Mar-13	6-Mar-13	7-Mar-13	8-Mar-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Congenital Heart Disease (A.Çeliker)	Endocarditis, Pericarditis, Myocarditis (A.Çeliker)	Newborn Resuscitation and respiratory Problems (Ü. Tıraş)	Genetic Test for the Clinician (Y.Alanay)	Exantems and Enanthems in Childhood (S.Şahin)
13:50-14:30	Congestive Heart Failure and its Treatment (A.Çeliker)	Echocardiography in Practice (A.Çeliker)	Newborn Sepsis (Ü. Tıraş)	Inherited Metabolic Disease (Y.Alanay)	Dermatological examination (S.Şahin)
14:40-15:20	Pediatric ECG (A.Çeliker)	Intrauterine Infections (S. Yıldırım)	Visit to Neonatal ICU (Ü. Tıraş)	Analysis of Genetic and Metabolic Tests (Y.Alanay)	PBL-2 (part I)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Pediatric ICU Visit (M.Arapoğlu)	PBL-2 (part I)
16:20-17:00	Study Time	Study Time	Image of the Day (Radiology)	Clinical Skills	PBL-2 (part I)
WEEK 6	11-Mar-13	12-Mar-13	13-Mar-13	14-Mar-13	15-Mar-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	HOLIDAY	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	HOLIDAY	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break		Lunch Break
13:00-13:40	Nutrition in Pediatrics (M.Arapoğlu)	Probiotics and Prebiotics in Pediatrics (S. Yıldırım)	Functional GI Disorders and Gastritis in Childhood (M. Gülcan)	HOLIDAY	Atlas Images of Skin (S.Şahin)
13:50-14:30	Approach to GIS Bleeding and IBD (M. Gülcan)	Benefits of Breastfeeding (M.Arapoğlu)	Chronic Liver Disease in Childhood (M. Gülcan)	HOLIDAY	PBL-2 (part II)
14:40-15:20	Vomiting and GERD (M. Gülcan)	Brestfeeding Practice (M.Arapoğlu)	Weaning Diet in Infancy (E.T.Sarıbeyoğlu)	HOLIDAY	PBL-2 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Image of the Day (Radiology)	HOLIDAY	PBL-2 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	PBL-Study Time	HOLIDAY	PBL-2 (part II)

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WEEK 7	18-Mar-13	19-Mar-13	20-Mar-13	21-Mar-13	22-Mar-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Rational Antibiotic Use in Childhood (M. Bakır)	How to Prescribe Medicine (C.Canpolat)	CNS Infections (U.İşık)	Bleeding Diathesis in Childhood (C.Canpolat)	Epilepsy and Management of Seizures (U.İşık)
13:50-14:30	Febrile Child (M.Bakır)	Immunisation in Outpatient Clinic (C.Canpolat)	Examination of Cerebrospinal Fluid (U.İşık)	Solid Tumors in Childhood (C.Canpolat)	Pediatric EEG Practice (U.İşık)
14:40-15:20	Immunisation in Childhood (M.Bakır)	Clinical Skills	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
15:30-16:10	Immunisation in Childhood (M.Bakır)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 8	25-Mar-13	26-Mar-13	27-Mar-13	28-Mar-13	29-Mar-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Postinfectious Diseases (U.İşık)	Anemia in Childhood (C.Canpolat)	Approach to Child in Coma (U.İşık)	Increased Intracranial Pressure (U.İşık)	Peripheral Blood Smear: Case Discussions (C.Canpolat)
13:50-14:30	Motion Analysis Lab Visit (U.İşık)	Blood and Bone Marrow Smear Practice (C.Canpolat)	Image of the Day (Radiology)	Hypotonic Infant (U.İşık)	Practicing Glasgow Coma Scale in ER (U.İşık)
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	Study Time	Study Time	Study Time	Study Time	Study Time

WEEK 9	1-Apr-13	2-Apr-13	3-Apr-13	4-Apr-13	5-Apr-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Acute Abdominal Pain (L.Abbasoglu)	Surgical Respiratory Distress in Neonates (L.Abbasoglu)	Genitourinary anomalies (L.Abbasoglu)	Invagination (L.Abbasoglu)	Head and Neck Problems (L.Abbasoglu)
13:50-14:30	Abdominal Trauma (L.Abbasoglu)	Neonatal Intestinal Obstruction (L.Abbasoglu)	Esophageal diseases (L.Abbasoglu)	Hypertrophic Pyloric Stenosis (L.Abbasoglu)	Urinary Tract Infections and VUR (L.Abbasoglu)
14:40-15:20	Inguinal Pathologies in Childhood (L.Abbasoglu)	Biliary Atresia (L.Abbasoglu)	Clinical Skills	Clinical Skills	Anorectal Malformations (L.Abbasoglu)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 10	8-Apr-13	9-Apr-13	10-Apr-13	11-Apr-13	12-Apr-13
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
10:10-10:50	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:00-11:40	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	GI Bleeding in Childhood (L.Abbasoglu)	Hirschprung Disease (L.Abbasoglu)	Study Time	EXAM	EXAM
13:50-14:30	Abdominal Tumors (L.Abbasoglu)	Fluid and Electrolyte Management (L.Abbasoglu)	Study Time	EXAM	EXAM
14:40-15:20	Chronic Constipation (L.Abbasoglu)	Abdominal Wall Defects (L.Abbasoglu)	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
16:20-17:00	Study Time	Study Time	Study Time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE					
UROGENITAL SYSTEM DISORDERS AND REPRODUCTIVE HEALTH CLERKSHIP PROGRAM (2012-2013) - GROUP A -					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	15-Apr-13	16-Apr-13	17-Apr-13	18-Apr-13	19-Apr-13
8:30-9:10	Clinical gynecologic anatomy (M.Güngör) (Acibadem Maslak Hospital ORT)	Clinical Practice	Normal and abnormal labor (Ö.Pata)	Clinical Practice	Procedural
9:20-10:00	Premenstrual syndrome and dismenorea (G.Arkan)	Clinical Practice	Gynecological and Obstetric ultrasound (D.Eroğlu)	Clinical Practice	Procedural
10:10-10:50	Congenital anomalies of the female genitalia (T.Küçük)	Clinical Practice	Abnormalities of the placenta and amniotic fluid (D.Eroğlu)	Clinical Practice	Procedural
11:00-11:40	Study time	Clinical Practice	Emesis gravidarum (E.Saygılı)	Clinical Practice	Procedural
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Antenatal care and fetal wellbeing-1 (İ.Bildirici)	Clinical Practice	Abortus & Recurrent pregnancy loss-1 (E.Saygılı)	Clinical Practice	Procedural
13:50-14:30	Antenatal care and fetal wellbeing-2 (İ.Bildirici)	Clinical Practice	Abortus & Recurrent pregnancy loss-2 (E.Saygılı)	Clinical Practice	Procedural
14:40-15:20	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
15:30-16:10	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
16:20-17:00	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
WEEK 2	22-Apr-13	23-Apr-13	24-Apr-13	25-Apr-13	26-Apr-13
8:30-9:10	Abnormal vaginal bleeding (T.Bağış)	HOLIDAY	Infertiliy-1 (T.Küçük)	Clinical Practice	Clinical Practice
9:20-10:00	Amenorrhoea-1 (T.Bağış)	HOLIDAY	Infertiliy-2 (T.Küçük)	Clinical Practice	Clinical Practice
10:10-10:50	Amenorrhoea-2 (T.Bağış)	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	HOLIDAY	Complications of the puerperium (İ.Bildirici)	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break		Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Endometriosis (T.Küçük)	HOLIDAY	Genital organ prolapsus and genital fistula (G.Arkan)	Clinical Practice	Clinical Practice
13:50-14:30	Preterm labor and tocolysis (I.Bildirici)	HOLIDAY	Ectopic pregnancy (G.Arkan)	Clinical Practice	Clinical Practice
14:40-15:20	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
15:30-16:10	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
16:20-17:00	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice

WEEK 3	29-Apr-13	30-Apr-13	1-May-13	2-May-13	3-May-13
8:30-9:10	Diabetes complicating pregnancy (D.Eroglu)	Clinical Practice	HOLIDAY	Intrapartum fetal evaluation and perinatal asphyxia (Ö.Pata)	Clinical Practice
9:20-10:00	Postdates, Intrauterine fetal death, perinatal mortality (D.Eroglu)	Clinical Practice	HOLIDAY	Multifetal pregnancy (C.Batukan)	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	HOLIDAY	Teratology (İ.Bildirici)	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break		Lunch Break	Lunch Break
13:00-13:40	Endoscopic techniques (M.Güngör)	Clinical Practice	HOLIDAY	Menopause-1 (T.Küçük)	Clinical Practice
13:50-14:30	Induction of labor (C.Batukan)	Clinical Practice	HOLIDAY	Menopause-2 (T.Küçük)	
14:40-15:20	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice
15:30-16:10	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice
16:20-17:00	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice
WEEK 4	6-May-13	7-May-13	8-May-13	9-May-13	10-May-13
8:30-9:10	Ovulation induction and assisted reproductive techniques (T.Bağış)	Clinical Practice	Pregnancy and hypertension-1 (İ.Bildirici)	Clinical Practice	Pregnancy and hemoatological diseases (C.Batukan)
9:20-10:00	Hyperandrogenism and Polycystic ovary syndrome-1 (T.Bağış)	Clinical Practice	Pregnancy and hypertension-2 (İ.Bildirici)	Clinical Practice	Clinical Practice
10:10-10:50	Hyperandrogenism and Polycystic ovary syndrome-2 (T.Bağış)	Clinical Practice	Clinical Practice	Clinical Practice	Sexually transmitted disease and genital infections-1 (E.Saygılı)
11:00-11:40	Study time	Clinical Practice	Antepartum hemorrhage (C.Batukan)	Clinical Practice	Sexually transmitted disease and genital infections-2 (E.Saygılı)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Tumor markers and screening (S.Erkanlı)	Clinical Practice	Myomas (H.Görgen)	Clinical Practice	Perinatal infections (E.Saygılı)
13:50-14:30	Precancerous lesions of the endometrium (S.Erkanlı)	Clinical Practice	Cytology and Colposcopy (H.Görgen)	Clinical Practice	Rhesus disease (E.Saygılı)
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

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WEEK 5	13-May-13	14-May-13	15-May-13	16-May-13	17-May-13
8:30-9:10	Student Congress	Student Congress	Student Congress	Clinical Practice	Postpartum hemorrhage (C.Batukan)
9:20-10:00	Student Congress	Student Congress	Student Congress	Clinical Practice	Premature rupture of membranes (Ö.Pata)
10:10-10:50	Student Congress	Student Congress	Student Congress	Clinical Practice	Clinical Practice
11:00-11:40	Student Congress	Student Congress	Student Congress	Study time	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Student Congress	Student Congress	Student Congress	Clinical Practice	Epithelial tumors of the ovary and tuba-1 (M.Güngör)
13:50-14:30	Student Congress	Student Congress	Student Congress	Clinical Practice	Epithelial tumors of the ovary and tuba-2 (M.Güngör)
14:40-15:20	Student Congress	Student Congress	Student Congress	Clinical Practice	Clinical Practice
15:30-16:10	Student Congress	Student Congress	Student Congress	Clinical Practice	Clinical Practice
16:20-17:00	Student Congress	Student Congress	Student Congress	Clinical Practice	Clinical Practice
WEEK 6	20-May-13	21-May-13	22-May-13	23-May-13	24-May-13
8:30-9:10	Endometrial cancer and mesenchymal tumors of the uterus (S.Erkanlı)	Clinical Practice	Intrauterine growth retardation (Ö.Pata)	Clinical Practice	Clinical Practice
9:20-10:00	Benign and premalign lesions of the cervix (S.Erkanlı)	Clinical Practice	Abnormal presentation-1 (Ö.Pata)	Clinical Practice	Clinical Practice
10:10-10:50	Management of adnexial masses (M.Güngör)	Clinical Practice	Abnormal presentation-2 (Ö.Pata)	Clinical Practice	Clinical Practice
11:00-11:40	Study time	Clinical Practice	Study time	Study time	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Cancer of the vulva and vagina (H.Görgen)	Clinical Practice	Female urinary incontinence (G.Arıkan)	Clinical Practice	Clinical Practice
13:50-14:30	Benign and precancerous lesions of the vulva and vagina (H.Görgen)	Clinical Practice	Pelvic pain (G.Arıkan)	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

WEEK 7	27-May-13	28-May-13	29-May-13	30-May-13	31-May-13
8:30-9:10	Contraception-1 (T.Küçük)	Clinical Practice	Gestational trophoblastic disease-1 (H.Görgen)	Clinical Practice	Clinical Practice
9:20-10:00	Cervical cancer (M.Güngör)	Clinical Practice	Gestational trophoblastic disease-2 (H.Görgen)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Study time	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Nonepithelial ovarian tumors-1 (S.Erkanlı)	Clinical Practice	Pregnancy and systemic diseases-1 (D. Eroğlu)	Clinical Practice	Clinical Practice
13:50-14:30	Nonepithelial ovarian tumors-2 (S.Erkanlı)	Clinical Practice	Pregnancy and systemic diseases-2 (D. Eroğlu)	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
WEEK 8	3-Jun-13	4-Jun-13	5-Jun-13	6-Jun-13	7-Jun-13
8:30-9:10	Course review and introduction (A.Şahin)	Clinical Practice	Specific and nonspecific urinary tract infections and sexually transmitted diseases-1 (B.Özveren)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Specific and nonspecific urinary tract infections and sexually transmitted diseases-2 (B.Özveren)	Clinical Practice	Clinical Practice
10:10-10:50	Case study/Literature review	Clinical Practice	Case study/Literature review	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	The ethiology, epidemiology and treatment of female incontinence (M.Şamlı)	Clinical Practice	Genitourinary trauma and emergency-1 (E. Coşkuner)	Clinical Practice	Clinical Practice
13:50-14:30	Overactive bladder, neurogenic bladder (M.Şamlı)	Clinical Practice	Genitourinary trauma and emergency-2 (E. Coşkuner)	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
17:00-18:00	***	***	Uropathology	***	***

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WEEK 9	10-Jun-13	11-Jun-13	12-Jun-13	13-Jun-13	14-Jun-13
8:30-9:10	Evaluation of hematuria (B.Özkan)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy-1 (S.Keskin)	Clinical Practice	Medical and surgical treatment of urinary stone disease-1 (A.Şahin)
9:20-10:00	Urothelial carcinoma, renal cancer (İ.Tüfek)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy-2 (S.Keskin)	Clinical Practice	Medical and surgical treatment of urinary stone disease-2 (A.Şahin)
10:10-10:50	Case study/Literature review	Case study/Literature review	Testicular tumors and other rare urological malignancies (H.Özveri)	Clinical Practice	Case study/Literature review
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Treatment of common urologic problems in the pediatric population-1 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction and infertility-1 (H.Özveri)	Clinical Practice	Clinical Practice
13:50-14:30	Treatment of common urologic problems in the pediatric population-2 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction and infertility-2 (H.Özveri)	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
17:00-18:00	***	Uropathology	***	***	***
WEEK 10	17-Jun-13	18-Jun-13	19-Jun-13	20-Jun-13	21-Jun-13
8:30-9:10	Clinical Practice	Study time	Study time	EXAM	EXAM
9:20-10:00	Clinical Practice	Study time	Study time	EXAM	EXAM
10:10-10:50	Clinical Practice	Study time	Study time	EXAM	EXAM
11:00-11:40	Clinical Practice	Study time	Study time	EXAM	EXAM
11:40-13:00	Clinical Practice	Study time	Study time	EXAM	EXAM
13:00-13:40	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:50-14:30	Clinical Practice	Study time	Study time	EXAM	EXAM
14:40-15:20	Clinical Practice	Study time	Study time	EXAM	EXAM
15:30-16:10	Clinical Practice	Study time	Study time	EXAM	EXAM
16:20-17:00	Clinical Practice	Study time	Study time	EXAM	EXAM



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**YEAR 4
CLERKSHIP
SCHEDULE**

GROUP

B

SCHOOL OF MEDICINE

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE
UROGENITAL SYSTEM DISORDERS AND REPRODUCTIVE HEALTH CLERKSHIP PROGRAM (2012-2013) - GROUP B -

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	3-Sep-12	4-Sep-12	5-Sep-12	6-Sep-12	7-Sep-12
8:30-9:10	Abnormal vaginal bleeding (T.Bağış) (Acibadem Maslak Hospital ORT)	Clinical Practice	Amenorrhea-1 (T.Bağış)	Clinical Practice	Procedural
9:20-10:00	Premenstrual syndrome and dismenorea (G.Arkan)	Clinical Practice	Amenorrhea-2 (T.Bağış)	Clinical Practice	Procedural
10:10-10:50	Congenital anomalies of the female genitalia (T.Küçük)	Clinical Practice	Normal and abnormal labor (Ö.Pata)	Clinical Practice	Procedural
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Genital organ prolapsus and genital fistula (G.Arkan)	Clinical Practice	Abortus & Recurrent pregnancy loss-1 (E.Saygılı)	Clinical Practice	Procedural
13:50-14:30	Ectopic pregnancy (G.Arkan)	Clinical Practice	Abortus & Recurrent pregnancy loss-2 (E.Saygılı)	Clinical Practice	Procedural
14:40-15:20	Clinical Practice	Clinical Practice	Emesis gravidarum (E.Saygılı)	Clinical Practice	Procedural
15:30-16:10	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
16:20-17:00	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
WEEK 2	10-Sep-12	11-Sep-12	12-Sep-12	13-Sep-12	14-Sep-12
8:30-9:10	Antenatal care and fetal wellbeing-1 (İ.Bildirici)	Clinical Practice	Complications of the puerperium (İ.Bildirici)	Clinical Practice	Clinical Practice
9:20-10:00	Antenatal care and fetal wellbeing-2 (İ.Bildirici)	Clinical Practice	Infertiliy-1 (T.Küçük)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Infertiliy-2 (T.Küçük)	Clinical Practice	Clinical Practice
11:00-11:40	Clinical gynecologic anatomy (M.Güngör)	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Endometriosis (T.Küçük)	Clinical Practice	Gynecological and Obstetric ultrasound (D.Eroğlu)	Clinical Practice	Clinical Practice
13:50-14:30	Clinical Practice	Clinical Practice	Abnormalities of the placenta and amniotic fluid (D.Eroğlu)	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

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WEEK 3	17-Sep-12	18-Sep-12	19-Sep-12	20-Sep-12	21-Sep-12
8:30-9:10	Diabetes complicating pregnancy (D.Eroglu)	Clinical Practice	Intrapartum fetal evaluation and perinatal asphyxia (Ö.Pata)	Clinical Practice	Clinical Practice
9:20-10:00	Postdates, Intrauterine fetal death, perinatal mortality (D.Eroglu)	Clinical Practice	Tumor markers and screening (S.Erkanlı)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Myomas (H.Görgen)	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Multifetal pregnancy (C.Batukan)	Clinical Practice	Menopause-1 (T.Küçük)	Clinical Practice	Clinical Practice
13:50-14:30	Induction of labor (C.Batukan)	Clinical Practice	Menopause-2 (T.Küçük)	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
WEEK 4	24-Sep-12	25-Sep-12	26-Sep-12	27-Sep-12	28-Sep-12
8:30-9:10	Endoscopic techniques (M.Güngör)	Clinical Practice	Antepartum hemorrhage (C.Batukan)		Clinical Practice
9:20-10:00	Hyperandrogenism and Polycystic ovary syndrome-1 (T.Bağış)	Clinical Practice	Cytology and Colposcopy (H.Görgen)	Clinical Practice	Clinical Practice
10:10-10:50	Hyperandrogenism and Polycystic ovary syndrome-2 (T.Bağış)	Clinical Practice	Female urinary incontinence (G.Arkan)	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Epithelial tumors of the ovary and tuba-1 (M.Güngör)	Clinical Practice	Postpartum hemorrhage (C.Batukan)	Clinical Practice	Clinical Practice
13:50-14:30	Epithelial tumors of the ovary and tuba-2 (M.Güngör)	Clinical Practice	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

WEEK 5	1-Oct-12	2-Oct-12	3-Oct-12	4-Oct-12	5-Oct-12
8:30-9:10	Abnormal presentation-1 (Ö.Pata)	Clinical Practice	Pregnancy and hemotological diseases (C.Batukan)	Clinical Practice	Clinical Practice
9:20-10:00	Abnormal presentation-2 (Ö.Pata)	Clinical Practice	Premature rupture of membranes (Ö.Pata)	Clinical Practice	Clinical Practice
10:10-10:50	Preterm labor and tocolysis (İ.Bildirici)	Clinical Practice	Sexually transmitted disease and genital infections-1 (E. Saygılı)	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Sexually transmitted disease and genital infections-2 (E.Saygılı)	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Ovulation induction and assisted reproductive techniques (T.Bağış)	Clinical Practice	Perinatal infections (E.Saygılı)	Clinical Practice	Clinical Practice
13:50-14:30	Precancerous lesions of the endometrium (S.Erkanlı)	Clinical Practice	Rhesus disease (E.Saygılı)	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
WEEK 6	8-Oct-12	9-Oct-12	10-Oct-12	11-Oct-12	12-Oct-12
8:30-9:10	Endometrial cancer and mesenchimal tumors of the uterus (S.Erkanlı)	Clinical Practice	Intrauterine growth retardation (Ö.Pata)	Clinical Practice	Clinical Practice
9:20-10:00	Benign and premalign lesions of the cervix (S.Erkanlı)	Clinical Practice	Pregnancy and hypertansion-1 (İ.Bildirici)	Clinical Practice	Cancer of the vulva and vagina (H.Görgen)
10:10-10:50	Clinical Practice	Clinical Practice	Pregnancy and hypertansion-2 (İ.Bildirici)	Clinical Practice	Benign and precancerous lesions of the vulva and vagina (H.Görgen)
11:00-11:40	Contraception (T.Küçük)	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Cervical cancer (M.Güngör)	Clinical Practice	Nonepithelial ovarian tumors-1 (S.Erkanlı)	Clinical Practice	Teratology (İ.Bildirici)
13:50-14:30	Management of adnexial masses (M.Güngör)	Clinical Practice	Nonepithelial ovarian tumors-2 (S.Erkanlı)	Clinical Practice	Pelvic pain (G.Arkan)
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

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WEEK 7	15-Oct-12	16-Oct-12	17-Oct-12	18-Oct-12	19-Oct-12
8:30-9:10	Gestational trophoblastic disease-1 (H.Görge)	Clinical Practice	Course review and introduction (A.Şahin)	Clinical Practice	Specific and nonspecific urinary tract infections and sexually transmitted diseases-1 (B.Özveren)
9:20-10:00	Gestational trophoblastic disease-2 (H.Görge)	Clinical Practice	Clinical Practice	Clinical Practice	Specific and nonspecific urinary tract infections and sexually transmitted diseases-2 (B.Özveren)
10:10-10:50	Clinical Practice	Clinical Practice	Case study/Literature review	Case study/Literature review	Case study/Literature review
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Pregnancy and systemic diseases-1 (D. Eroglu)	Clinical Practice	The etiology, epidemiology and treatment of female incontinence (M.Şamlı)	Clinical Practice	Genitourinary trauma and emergency-1 (E. Coşkuner)
13:50-14:30	Pregnancy and systemic diseases-2 (D. Eroglu)	Clinical Practice	Overactive bladder, neurogenic bladder (M.Şamlı)	Clinical Practice	Genitourinary trauma and emergency-2 (E. Coşkuner)
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
WEEK 8	22-Oct-12	23-Oct-12	24-Oct-12	25-Oct-12	26-Oct-12
8:30-9:10	Clinical Rotation	Medical and surgical treatment of urinary stone disease (A.Şahin)	Study time	HOLIDAY	HOLIDAY
9:20-10:00	Clinical Rotation	Medical and surgical treatment of urinary stone disease (A.Şahin)	Study time	HOLIDAY	HOLIDAY
10:10-10:50	Clinical Rotation	Clinical Practice	Study time	HOLIDAY	HOLIDAY
11:00-11:40	Clinical Rotation	Clinical Practice	Study time	HOLIDAY	HOLIDAY
11:40-13:00	Lunch Break	Lunch Break	Lunch Break		
13:00-13:40	Clinical Rotation	Clinical Rotation	HOLIDAY	HOLIDAY	HOLIDAY
13:50-14:30	Clinical Rotation	Clinical Rotation	HOLIDAY	HOLIDAY	HOLIDAY
14:40-15:20	Clinical Rotation	Clinical Rotation	HOLIDAY	HOLIDAY	HOLIDAY
15:30-16:10	Clinical Rotation	Clinical Rotation	HOLIDAY	HOLIDAY	HOLIDAY
16:20-17:00	Clinical Rotation	Clinical Rotation	HOLIDAY	HOLIDAY	HOLIDAY

WEEK 9	29-Oct-12	30-Oct-12	31-Oct-12	1-Nov-12	2-Nov-12
8:30-9:10	HOLIDAY	Evaluation of hematuria (B.Özkan)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy (S.Keskin)	Clinical Rotation
9:20-10:00	HOLIDAY	Urothelial carcinoma, renal cancer (İ.Tüfek)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy (S.Keskin)	Clinical Rotation
10:10-10:50	HOLIDAY	Case study/Literature review	Case study/Literature review	Testicular tumors and other rare urological malignancies (H.Özveri)	Clinical Rotation
11:00-11:40	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Rotation
11:40-13:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	HOLIDAY	Treatment of common urologic problems in the pediatric population-1 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction and infertility-1 (H.Özveri)	Clinical Rotation
13:50-14:30	HOLIDAY	Treatment of common urologic problems in the pediatric population-2 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction and infertility-2 (H.Özveri)	Clinical Rotation
14:40-15:20	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Rotation
15:30-16:10	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Rotation
16:20-17:00	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
17:00-18:00	HOLIDAY	***	Uroradiology	***	***
WEEK 10	5-Nov-12	6-Nov-12	7-Nov-12	8-Nov-12	9-Nov-12
8:30-9:10	Clinical Practice	Study time	Study time	EXAM	EXAM
9:20-10:00	Clinical Practice	Study time	Study time	EXAM	EXAM
10:10-10:50	Clinical Practice	Study time	Study time	EXAM	EXAM
11:00-11:40	Clinical Practice	Study time	Study time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Practice	Study time	Study time	EXAM	EXAM
13:50-14:30	Clinical Practice	Study time	Study time	EXAM	EXAM
14:40-15:20	Clinical Practice	Study time	Study time	EXAM	EXAM
15:30-16:10	Clinical Practice	Study time	Study time	EXAM	EXAM
16:20-17:00	Clinical Practice	Study time	Study time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE

INTERNAL MEDICINE CLERKSHIP PROGRAM (2012-2013) - GROUP B -

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	12/11/2012/Kozyatağı	13/11/2012/Kozyatağı	14/11/2012/Kozyatağı	15/11/2012/Kozyatağı	16/11/2012/Kozyatağı
8:30-9:10	Welcome /Introduction to IM program (G.Başaran)	Approach to a pt with chest pain (G.Gemici)	Pulm symptoms&signs (C.Kirışoğlu)	GIS symptoms and signs (M.Saruç)	Examination of Head and Neck (S.Ratip)
9:20-10:00	Patient-doctor relationship (N.Tözün)	Examination of the precordium (Ş.Görgülü)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Examination of Extremities (S.Ratip)
10:10-10:50	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Approach to a pt with LAP (S.Ratip)
11:00-11:40	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)			
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (history taking)	Bedside (history taking)	Bedside (HS/BP/pulse/precordium)	Bedside (chest)	Bedside (abdomen)
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
WEEK 2	19/11/2012/Kozyatağı	20/11/2012/Kozyatağı	21/11/2012/Maslak	22/11/2012/Maslak	23.11.12
8:30-9:10	Neurological examination (D. Kaya)	Review of history taking and physical examination (G. Başaran)	Management of acute coronary syndromes (S.Dağdelen)	Treatment of acute and chronic venous system diseases and pulmonary embolism (T. Karaahmet)	Morning Rounds
9:20-10:00	Dermatologic manifestations of systemic diseases (S.Şahin)	Review of history taking and physical examination (G. Başaran)	Therapy of the chronic ischemic heart diseases (M. Kemal Batur)	Valvular heart diseases: management and grading (G. Gemici)	Bedside
10:10-10:50		Patient's rights (Y.İşıl Ülman)	Cardiovascular emergencies and first aid (Ş. Görgülü)	Emergency and chronic phase therapies of arterial system; Aorta and peripheral arteries (T. Norgaz)	Bedside
11:00-11:40			Complications and therapy of Hypertension (S.Erten Çelik)	Diagnosis and Management of Pulmonary hypertension and right heart failure (A. Buturak)	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (Head & Neck) Siret Ratip/Ant Uzay	Bedside (Extremities) Mehmet Karaaslan/Özdal Ersoy	Management of systolic and diastolic heart failure (İ.Sipahi)	Diagnosis and therapeutic approach of pericardial disease and cardiac masses (A. Duran Demir)	Clinical Skills
13:50-14:30	Bedside	Bedside	Antiarrhythmic drugs in cardiology and device therapies of arrhythmias (A. Akyol)	Diagnosis and therapy of infective endocarditis (G. Abalı)	Clinical Skills
14:40-15:20	Bedside	Bedside	Structural heart diseases; medical, device and surgical therapies (A. Duran Demir)	Management of Lipoprotein Disorders (A. Buturak)	Clinical Skills
15:30-16:10	Bedside	Bedside		Diagnosis and therapy of Cardiomyopathies (İ.Sipahi)	Clinical Skills
16:20-17:00	Bedside	Bedside			Clinical Skills

WEEK 3	26.11.12	27.11.12	28.11.12	29/11/2012/Kozyatağı	30/11/2012/Kozyatağı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Chronic obstructive pulmonary diseases (Ç. Çuhadaroğlu)	Approach to a patient with hemptysis (C. Kirişoğlu)
9:20-10:00	Bedside	Bedside	Bedside	Asthma (Ç. Çuhadaroğlu)	Pulmonary vascular diseases: PHT and PE (C. Kirişoğlu)
10:10-10:50	Bedside	Bedside	Bedside	Evaluation of pulmonary functions (Ç. Çuhadaroğlu)	Management of pleral effusions (C. Kirişoğlu)
11:00-11:40	Bedside	Bedside	Bedside	Tuberculosis (Ç. Çuhadaroğlu)	Pulmonary neoplasms (C. Kirişoğlu)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Pneumonia (Ç. Çuhadaroğlu)	Interstitial lung diseases (Ç. Çuhadaroğlu)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Pneumonia: case discussion (Ç. Çuhadaroğlu)	Pulmonary edema, hypoxia, polycytemia,cynosis (Ç. Çuhadaroğlu)
14:40-15:20	Clinical Skills	Clinical Skills	Clinical Skills		
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills		
16:20-17:00	Case Presentation	Clinical Skills	Case Presentation		
WEEK 4	03.12.12	04.12.12	05.12.12	06.12.12	07/12/2012/Kozyatağı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Approach to the patient with dysphagia (A. Tiftikçi)
9:20-10:00	Bedside	Bedside	Bedside	Bedside	Approach toPatient with Diarrhea (A. Tiftikçi)
10:10-10:50	Bedside	Bedside	Bedside	Bedside	Approach to Abdominal swelling and Ascites (N. Tözün)
11:00-11:40	Bedside	Bedside	Bedside	Bedside	Approach to the patient with Jaundice DISCUSSION (N. Türkel)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Gastrointestinal emergencies I (upper and lower GI Bleeding) (O. Tarçın)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Gastrointestinal emergencies II :acute liver failure (N. Tözün)
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	Case Presentation	Clinical Skills	Case Presentation	

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WEEK 5	10/12/2012/Kozyatağı	11.12.12	12.12.12	13.12.12	14.12.12
8:30-9:10	Management of GERD, Esophagitis and Esophageal Motility Disorders (Ö. Ersoy)	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Management of Peptic Ulcer Disease (B. Çiçek)	Bedside	Bedside	Bedside	Bedside
10:10-10:50	Management of irritable bowel syndrome (E. Vardareli)	Bedside	Bedside	Bedside	Bedside
11:00-11:40	Management of inflammatory bowel diseases (E. Vardareli)	Bedside	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Management of complications of liver cirrhosis (M. Saruç)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30		Clinical Skills	Clinical Skills	Clinical Skills	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	Case Presentation	Clinical Skills	Case Presentation
WEEK 6	17/12/2012/Kozyatağı	18/12/2012/Kozyatağı	19.12.12	20.12.12	21.12.12
8:30-9:10	Diabetes Mellitus: treatment, management of complications and follow -up (E. Arkan)	Pituitary diseases (R. Serter)	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Diabetes and pregnancy (E. Arkan)	Obesity (Ş. Aktaran)	Bedside	Bedside	Bedside
10:10-10:50	Thyroid diseases (Ö. Sezgin)	Hyper/hypoparathyroidism/metabolic bone (G. Kısakol)	Bedside	Bedside	Bedside
11:00-11:40	Thyroid diseases: case discussion (Ö. Sezgin)	Osteoporosis (S. Salman)	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Adrenal diseases (R. Serter)	Endocrine emergencies (Ö. Sezgin)	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30			Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20			Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10			Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00			Clinical Skills	Case Presentation	Clinical Skills

WEEK 7	24.12.12	25/12/2012/Kozyatağı	26/12/2012/Kozyatağı	27.12.12	28.12.12
8:30-9:10	Morning Rounds	Epidemiology and etiology of cancer (A. Yazar)	Breast Cancer: screening, diagnosis, risk factors, principles of therapy (G. Başaran)	Morning Rounds	Morning Rounds
9:20-10:00	Bedside	Principles of Cancer Therapy (G. Başaran)	Lung cancer: screening, diagnosis, risk factors, principles of therapy (A. Yazar)	Bedside	Bedside
10:10-10:50	Bedside	Approach to a patient with anemia (S. Ratip)	Indications and complications of blood trasfusion (A. Uzay)	Bedside	Bedside
11:00-11:40	Bedside	Approach to a patient with bleeding disorder (S. Ratip)	Hypercoagulability and thrombosis (A. Uzay)	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Side effects of cancer therapy (A. Büyükçelik)	Management of oncologic emergencies (S. Yavuz)	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills	Prostate cancer: screening, diagnosis, risk factors, principles of therapy (A. Büyükçelik)	Hamatologic malignancies: Lymphomas (S. Ratip)	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills	Colorectal cancer: screening, diagnosis, risk factors, principles of therapy (Ö. Er)	Hamatologic malignancies: Lekemias (S. Ratip)	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills	Cancer Prevention (Ö. Er)		Clinical Skills	Clinical Skills
16:20-17:00	Case Presentation			Clinical Skills	Case Presentation
WEEK 8	31.12.12	01.01.13	02/01/2013/Kozyatağı	03/01/2013/Kozyatağı	04/01/2013/Kozyatağı
8:30-9:10	Morning Rounds	HOLIDAY	Rationale Use of Antimicrobials (S. Kocagöz)	Rheumatology Mimics (M. Karararlan)	Pathophysiology and treatment of hypertension (Ü. Yakupoğlu)
9:20-10:00	Bedside	HOLIDAY	Infectious diseases emergencies (S. Kocagöz)	Rheumatoid Arthritis (M. Karararlan)	Management of electrolyte disturbances (Ü. Yakupoğlu)
10:10-10:50	Bedside	HOLIDAY	Infectious approach to a patient with fever (H. Kuşoğlu)	Spondyloarthropaties (M. Karararlan)	Managment of acid-base disorders (Ü. Yakupoğlu)
11:00-11:40	Bedside	HOLIDAY	Genitourinary infections (S. Kocagöz)	Connective Tissue Disease (M. Karararlan)	Acute renal Failure (Ü. Yakupoğlu)
11:40-13:00	Lunch Break		Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	HOLIDAY	Management of Upper Respiratory tract infections (S. Kocagöz)	Vasculitis (M. Karararlan)	Chronic kidney disease and renal replacement therapies (Ü. Yakupoğlu)
13:50-14:30	Clinical Skills	HOLIDAY	Therapeutic approach to AIDS and related opportunistic disorders (S. Kocagöz)	Behçet's Disease/FMF (M. Karararlan)	
14:40-15:20	Clinical Skills	HOLIDAY	Infectious diarrhea (H. Kuşoğlu)		
15:30-16:10	Clinical Skills	HOLIDAY	Hospital infections (H. Kuşoğlu)		
16:20-17:00	Clinical Skills	HOLIDAY			

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WEEK 9	07/01/2013/Kozyatağı	08.01.13	09.01.13	10.01.13	11.01.13
8:30-9:10	Problems of Aging: Physiologic and laboratory changes TBD	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Management of chronic disease in elderly TBD	Bedside	Bedside	Bedside	Bedside
10:10-10:50	Nutritional Requirements TBD	Bedside	Bedside	Bedside	Bedside
11:00-11:40		Bedside	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30	CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20	CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10	CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
17:00-18:00	CASE MARATHON				
WEEK 10	14.01.13	15.01.13	16.01.13	17.01.13	18.01.13
8:30-9:10	Morning Rounds	Study Time	Study Time	EXAM	EXAM
9:20-10:00	Bedside	Study Time	Study Time	EXAM	EXAM
10:10-10:50	Bedside	Study Time	Study Time	EXAM	EXAM
11:00-11:40	Bedside	Study Time	Study Time	EXAM	EXAM
11:40-13:00	Bedside	Study Time	Study Time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:50-14:30	Clinical Skills	Study Time	Study Time	EXAM	EXAM
14:40-15:20	Clinical Skills	Study Time	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Study Time	Study Time		
16:20-17:00	Clinical Skills	Study Time	Study Time		

**ACIBADEM UNIVERSITY SCHOOL OF MEDICINE
SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP B -**

WEEK 1	MONDAY 4-Feb-13	TUESDAY 5-Feb-13	WEDNESDAY 6-Feb-13	THURSDAY 7-Feb-13	FRIDAY 8-Feb-13
08:30-9.10	Systemic Response to Injury (N. Cabioglu) (Acibadem Maslak Hospital B3)	Hemostasis, Surgical Bleeding Transfusion(1) (İ. Ergüner)	Interactive Case Discussion : Trauma (1) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (IE)	Burns (D. Eren Böler)
9.20-10.00	Surgical Metabolism and Nutrition(1) (N. Cabioglu)	Fluid and Electrolyte Management of Surgical Patient (İ. Ergüner)	Interactive Case Discussion : Trauma (2) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (IE)	Minimal Invasive Surgery , Robotics (İ. Ergüner)
10.10-10.50	Enteral and Parenteral Nutrition(2) (N. Cabioglu)	Trauma (1) (İ. Ergüner)	Interactive Case Discussion : Trauma (3) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (IE)	Morbid Obesity (İ. Ergüner)
11.00-11.40	Wound Healing (N. Cabioglu)	Trauma (2) (İ. Ergüner)	PAPER PRESENTATION- LITERATURE (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (IE)	Video Presentations (İ. Ergüner)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching-(IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
WEEK 2	11-Feb-13	12-Feb-13	13-Feb-13	14-Feb-13	15-Feb-13
08:30-9.10	Surgical Infections (1) (E.Gürlier)	Surgical Oncology & Molecular Surgery (1) (N. Cabioglu)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (1) (İ. Berber)
9.20-10.00	Surgical Infections (2) (E.Gürlier)	Cell Genomics & Molecular Surgery (2)- (N. Cabioglu)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (2) (İ. Berber)
10.10-10.50	Peritonitis (3) (E.Gürlier)	Outpatient, Operating Room, Bed Side Teaching (NG)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (3) (İ. Berber)
11.00-11.40	Study Time	Outpatient, Operating Room, Bed Side Teaching (NG)	PAPER PRESENTATION- LITERATURE	Outpatient, Operating Room, Bed Side Teaching (AG)	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (IB)	Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (IB)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (IB)	Kidney Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (IB)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (IB)	Liver Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (IB)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (IB)	Intestinal and Pancreatic Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (IB)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (IB)	Study Time	Outpatient, Operating Room, Bed Side Teaching (IB)

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WEEK 3	18-Feb-13	19-Feb-13	20-Feb-13	21-Feb-13	22-Feb-13
08:30-9.10	Benign Breast Disease (1) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	Interactive Case Discussion : Lump in Breast (1) (N. Cabioglu)	Thyroid Physiology and benign tyroid disorders(1) (N. Cabioglu)	Spleen&Adrenal Gland(1) (D. Eren Böler)
9.20-10.00	Benign Breast Disease (2) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	Interactive Case Discussion : Lump in Breast (2) (N. Cabioglu)	Benign Thyroid Disorders (2) (N. Cabioglu)	Spleen&Adrenal Gland(2) (D. Eren Böler)
10.10-10.50	Breast Cancer- Diagnosis and Treatment (1) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	Interactive Case Discussion : Lump in Breast (3) (N. Cabioglu)	Thyroid Cancer (N. Cabioglu)	Spleen&Adrenal Gland(3) (D. Eren Böler)
11.00-11.40	Breast Cancer- Diagnosis and Treatment (2) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (IE)	PAPER PRESENTATION- LITERATURE (N. Cabioglu)	Parathyroid disorders (N. Cabioglu)	Spleen&Adrenal Gland(4) (D. Eren Böler)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
WEEK 4	25-Feb-13	26-Feb-13	27-Feb-13	28-Feb-13	1-Mar-13
08:30-9.10	Surgical Disease of Esophagus and Diaphragmatic Hernia(1) (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Biliary System: Physiology and diagnostic tests and gallstone disease (1) (A. Gürkan)
9.20-10.00	Surgical Disease of Esophagus and Diaphragmatic Hernia(2) (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Gallstone disease (2) (A. Gürkan)
10.10-10.50	Carcinoma of the Esophagus (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Other Benign Diseases and Lesions of the Biliary System (A. Gürkan)
11.00-11.40	Benign Esophagial Tumors, Cysts, and Esophagial Perforation and Caustic Injury (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (IB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Injury to the Biliary tract and Gallbladder Cancer (A. Gürkan)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Small Intestine: Physiology and small bowel obstruction, ileus (E. Gürütler)	Colon, Rectum, Anus: benign colorectal and anorectal diseases and trauma (I. Berber)	PAPER PRESENTATION- LITERATURE (A. Gürkan)	Liver Anatomy, liver tests and radiology, liver resections (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
13.50-14.30	Mesenteric ischemia and short bowel syndrome (E. Gürütler)	Inflammatory Bowel Disease (I. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Liver failure and portal hipertension (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
14.40-15.20	Crohn and Intestinal Fistulas, small bowel perforation and bleeding (E. Gürütler)	Diverticular Disease (I. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Liver infections and cystic diseases of the liver (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
15.30-16.10	Small Bowel Neoplasms and Meckel Diverticulum (E. Gürütler)	Adenocarcinoma of the colon, rectum and anus and Polyps (1) (I. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Benign solid liver tumors and malignant liver tumors (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
16.20-17.00	Appendix (E. Gürütler)	Adenocarcinoma of the colon, rectum and anus and Polyps (2) (I. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Surgical Approach to the Metastatic Liver tumors (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)

WEEK 5	4-Mar-13	5-Mar-13	6-Mar-13	7-Mar-13	8-Mar-13
08:30-9.10	Pancreas anatomy, physiology, anatomy and acute pancreatitis (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Acute Abdomen (1) (D. Eren Böler)	Inguinal Hernias (D. Eren Böler)	Study Time
9.20-10.00	Chronic pancreatitis and management of pancreatic cysts (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Acute Abdomen (2) (D. Eren Böler)	Abominal Wall&Hernia (D. Eren Böler)	Study Time
10.10-10.50	Pancreatic neoplasms: neoplasms of the endocrine pancreas (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Omentum, Mesentery, Retroperitoneum (D. Eren Böler)	Study Time
11.00-11.40	Neoplasms of the exocrine pancreas and other pancreatic tumors (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Video presentations (D. Eren Böler)	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	STOMACH/DUODENUM: Gastric Physiology and Peptic Ulcer Disease (1) (N.Güreş)	Skin and subcutaneous tissue (D. Eren Böler)	PAPER PRESENTATION- LITERATURE (D. Eren Böler)	Case Presentations: Upper Gastrointestinal Bleeding (D. Eren Böler)	Study Time
13.50-14.30	Gastric Physiology and Peptic Ulcer Disease (2) (N.Güreş)	Malignant Melanoma (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Case Presentations: Lower Gastrointestinal Bleeding (D. Eren Böler)	Study Time
14.40-15.20	Malignant Neoplasms of the Stomach (1) (N.Güreş)	Soft Tissue Sarcoma (1) (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	MIDTERM EXAM
15.30-16.10	Malignant Neoplasms of the Stomach (2) (N.Güreş)	Soft Tissue Sarcoma (2) (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	MIDTERM EXAM
16.20-17.00	Benign Neoplasms and Miscellaneous Lesions of the Stomach (N.Güreş)	Study Time	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	
WEEK 6	11-Mar-13	12-Mar-13	13-Mar-13	14-Mar-13	15-Mar-13
08:30-9.10	Lung cancer (1) (S. Halezeroglu)	Timus (E. Okur)	Pneumothorax (S. Halezeroglu)	HOLIDAY	Chest Wall Tumors (S. Halezeroglu)
9.20-10.00	Lung cancer (2) (S. Halezeroglu)	Mediastinal Tumors (E. Okur)	Hydrothorax (S. Halezeroglu)	HOLIDAY	Chest Wall Resection and reconstruction (S. Halezeroglu)
10.10-10.50	Pleural Neoplasms (S. Halezeroglu)	Benign Mediastinal Diseases (E. Okur)	Chest Trauma(1) (S. Halezeroglu)	HOLIDAY	Pectus and other chest wall deformities (S. Halezeroglu)
11.00-11.40	Pulmonary Metastasectomy (S. Halezeroglu)	Surgical Diseases of Diaphragm (E. Okur)	Chest Trauma(2) (S. Halezeroglu)	HOLIDAY	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Video section: Chest tube insertion (E. Okur)	Operating Room (SH)	HOLIDAY	Reading and interpreting thoracic surgical paper
13.50-14.30	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Thoracotomy (E. Okur)	Operating Room (SH)	HOLIDAY	Reading and interpreting thoracic surgical paper
14.40-15.20	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Sternotomy, mediastinoscopy, mediastinotomy (E. Okur)	Clinical Case Discussions (S. Halezeroglu)	HOLIDAY	Study Time
15.30-16.10	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Videothoracoscopic Procedures (E. Okur)	Clinical Case Discussions (S. Halezeroglu)	HOLIDAY	Practical exam
16.20-17.00				HOLIDAY	

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WEEK 7	18-Mar-13	19-Mar-13	20-Mar-13	21-Mar-13	22-Mar-13
08:30-9.10	1. Basic anatomical and physiological concepts in cardiovascular surgery : (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
9.20-10.00	2. Basic properties and application areas of cardiovascular surgical techniques: (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
10.10-10.50	3. Cardiopulmonary bypass; basic properties and application areas: (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
	4. Emergent surgical cardiac and vascular emergencies: (T. Sarioğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (I): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarioğlu/ E. Salihoğlu)	1. Palliative operation for Congenital Cardiac malformations (S. Özkan/E. Salihoğlu)	1. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoğlu)	Pediatric intensive care unit: Basic concepts in patient care in pediatric ICU (S. Özkan/E. Salihoğlu)
13.50-14.30	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (I): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarioğlu/ E. Salihoğlu)	2. Closed cardiac procedures Congenital Cardiac malformations (S. Özkan/E. Salihoğlu)	2. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoğlu)	Study Time
14.40-15.20	OR observation& bedside training in CICU (TS/ES)	Indications and early and late outcomes of surgical treatment of congenital heart disease (T. Sarioğlu/ E. Salihoğlu)	Study Time	Study Time	Study Time
15.30-16.10	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
16.20-17.00	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
WEEK 8	25-Mar-13	26-Mar-13	27-Mar-13	28-Mar-13	29-Mar-13
08:30-9.10	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU (M.Ali Özatik)
9.20-10.00	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU (M.Ali Özatik)
10.10-10.50	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU (M.Ali Özatik)
11.00-11.40	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU (M.Ali Özatik)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation& bedside training in CICU (CA/ŞŞ)	OR observation& bedside training in CICU (CA/ŞŞ)	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU
13.50-14.30	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU
14.40-15.20	Basic concepts and indications of coronary bypass procedure: Technique of coronary bypass operation (C. Alhan/Ş. Şenay)	Thoracic aortic surgery (C. Alhan/Ş. Şenay)	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	Peripheral arterial surgery (H. Karabulut/Ş. Şenay)	Basic concepts in patient care in adult ICU (M. Ali Özatik)
15.30-16.10	Indications and outcome of coronary bypass operation (1) (C. Alhan/Ş. Şenay)	Abdominal aortic surgery (C. Alhan/Ş. Şenay)	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	Peripheral venous surgery (H. Karabulut/Ş. Şenay)	
16.20-17.00	Study Time				

WEEK 9	1-Apr-13	2-Apr-13	3-Apr-13	4-Apr-13	5-Apr-13
08:30-9.10	History of anesthesia: Description of anesthetic methods and fields of anesthesia (N. Baykan)	Preanesthetic visit and premedication	Standard anesthesia monitoring and invasive monitoring methods	Regional anesthetic techniques (peripheral and neuroaxial blocks)	Anesthesia at outside the operating theater
9.20-10.00	Anesthetic agents used at induction, maintenance and emergence of anesthesia (E. Akpek)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
10.10-10.50	Fluid and electrolyte management, arterial blood gas analysis (1) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.00-11.40	Fluid and electrolyte management, arterial blood gas analysis (2) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Basics principles of acute and chronic pain management (M. Açıllı)	Anesthesia set-up and checking the anesthesia machine	Recognition of machines and devices used in anesthesia practice	Safety in operating theater and preventive measures for infection control	OR PRACTICAL APPLICATIONS
13.50-14.30	Transfusion of blood and blood products, transfusion reactions (M.Açıllı)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
14.40-15.20	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
15.30-16.10	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up
16.20-17.00	STUDY TIME	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	CASE DISCUSSIONS(1) : Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	
WEEK 10	8-Apr-13	9-Apr-13	10-Apr-13	11-Apr-13	12-Apr-13
08:30-9.10	Patient transport and positioning in anesthesia	Care and complications in the recovery room	Study Time	EXAM	EXAM
9.20-10.00	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
10.10-10.50	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.00-11.40	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
13.50-14.30	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
14.40-15.20	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
15.30-16.10		Study Time	Study Time	EXAM	EXAM
16.20-17.00		Study Time	Study Time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE					
PEDIATRICS AND PEDIATRIC SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP B -					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	15-Apr-13	16-Apr-13	17-Apr-13	18-Apr-13	19-Apr-13
8:30-9:10	Welcome to Pediatrics (A. Çeliker) (Acibadem Maslak Hospital B1)	Examination of Cardiovascular System (A. Çeliker)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
9:20-10:00	Pediatric History Taking (Y. Alanay)	Examination of Gastrointestinal System (M. Gülcan)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
10:10-10:50	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:00-11:40	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Motor and Mental Development (I. Işık)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
13:50-14:30	Approach to Lymphadenopathy (E.T. Sarıbeyoğlu)	Frequent Medical Problems in Adolescents (M. Arapoğlu)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
14:40-15:20	Examination of the Chest (S. Aka)	Physiology of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
15:30-16:10	Respiratory Signs and Symptoms (S. Aka)	Examination of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
16:20-17:00	Study Time	Study Time	Clinical Skills Practice (S. Yıldırım)	Clinical Skills Practice (S. Yıldırım)	Clinical Skills Practice
WEEK 2	22-Apr-13	23-Apr-13	24-Apr-13	25-Apr-13	26-Apr-13
8:30-9:10	Examination of Newborn (S. Yıldırım)	HOLIDAY	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Examination of Newborn (S. Yıldırım)	HOLIDAY	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Examination of Newborn (S. Yıldırım)	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Examination of Newborn (S. Yıldırım)	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break		Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Musculoskeletal System (Y. Alanay)	HOLIDAY	Approach to Immune Deficiency (A. Akpınarlı)	Food Allergies (A. Akpınarlı)	Allergic Symptoms of Upper- Lower Resp Tract (A. Akpınarlı)
13:50-14:30	Examination of Musculoskeletal System (Y. Alanay)	HOLIDAY	Allergic Diseases of Skin (A. Akpınarlı)	Drug Allergies (A. Akpınarlı)	Bronchial Asthma Treatment (A. Akpınarlı)
14:40-15:20	Clinical Skills Practice (S. Yıldırım)	HOLIDAY	Skin Prick Test Observation (A. Akpınarlı)	Case Discussion: Assessment of Immunological Tests (A. Akpınarlı)	Clinical Skills
15:30-16:10	Clinical Skills Practice (S. Yıldırım)	HOLIDAY	Visit to Maternity Ward (G. Bereket)	Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills Practice (S. Yıldırım)	HOLIDAY	Study Time	Clinical Skills	Study Time

WEEK 3	29-Apr-13	30-Apr-13	1-May-13	2-May-13	3-May-13
8:30-9:10	Morning Rounds	Morning Rounds	HOLIDAY	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	HOLIDAY	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break		Lunch Break	Lunch Break
13:00-13:40	Pediatric Urinary Tract Infections (G.Bereket)	Chronic Lung Disease and Cystic Fibrosis Treatment (E. Dağlı)	HOLIDAY	Wheezing and Cough in Childhood (E. Dağlı)	PBL-1 (part I)
13:50-14:30	Caes Discussion: Renal Function Tests (G.Bereket)	Childhood Tuberculosis and its Treatment (E. Dağlı)	HOLIDAY	Clinical skill in Pediatric Pulmonology (E. Dağlı)	PBL-1 (part I)
14:40-15:20	Approach to Vasculitis and Pediatric Rheumatology (G.Bereket)	Clinical skills:pulmonary function tests (E. Dağlı)	HOLIDAY	Acute and Chronic Renal Failure (G.Bereket)	PBL-1 (part I)
15:30-16:10	Clinical Skills	Pediatric Cardiac Emergencies (A.Saygılı)	HOLIDAY	Case Discussion: Fluid and Electrolyte Treatment (G.Bereket)	PBL-1 (part I)
16:20-17:00	Clinical Skills	Pediatric Sepsis, Bacteremia, Septic Shock (A. Saygılı)	HOLIDAY	Study Time	PBL-1 (part I)
WEEK 4	6-May-13	7-May-13	8-May-13	9-May-13	10-May-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Endocarditis, Pericarditis, Myocarditis (A.Çeliker)	Congenital Hypothyroidism (S.Semiz)	Postnatal Newborn Care and Neonatal Screening (Ü. Tıraş)	Treatment of Diabetic Ketoacidosis (S.Semiz)	PBL-1 (part II)
13:50-14:30	Congenital Heart Disease (A.Çeliker)	Approach to Short Stature (S.Semiz)	Hyperbilirubinemia and Jaundice in Newborn (Ü. Tıraş)	Approach to Disorders of Sexual Differentiation (S.Semiz)	PBL-1 (part II)
14:40-15:20	Echocardiography in Practice (A.Çeliker)	Case Discussion: Obese Child (S.Semiz)	Visit to Neonatal ICU (Ü. Tıraş)	Case Discussion: Hypoglycemic Child (S.Semiz)	PBL-1 (part II)
15:30-16:10	Clinical Skills	Congestive Heart Failure and its Treatment (A.Çeliker)	Clinical Skills	Clinical Skills	PBL-1 (part II)
16:20-17:00	PBL-Study Time	Clinical Skills	Image of the Day (Radiology)	PBL-Study Time	PBL-1 (part II)

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WEEK 5	13-May-13	14-May-13	15-May-13	16-May-13	17-May-13
8:30-9:10	Student Congress	Student Congress	Student Congress	Morning Rounds	Morning Rounds
9:20-10:00	Student Congress	Student Congress	Student Congress	Morning Rounds	Newborn Resuscitation and respiratory Problems (Ü. Tıraş)
10:10-10:50	Student Congress	Student Congress	Student Congress	Clinical Skills	Newborn Sepsis (Ü. Tıraş)
11:00-11:40	Student Congress	Student Congress	Student Congress	Clinical Skills	Visit to Neonatal ICU (Ü. Tıraş)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Student Congress	Student Congress	Student Congress	Weaning Diet in Infancy (E.T.Sarıbeyoğlu)	PBL-2 (part I)
13:50-14:30	Student Congress	Student Congress	Student Congress	Common Genetic Syndromes (Y.Alanay)	PBL-2 (part I)
14:40-15:20	Student Congress	Student Congress	Student Congress	Genetic Test for the Clinician (Y.Alanay)	PBL-2 (part I)
15:30-16:10	Student Congress	Student Congress	Student Congress	Clinical Skills	PBL-2 (part I)
16:20-17:00	Student Congress	Student Congress	Student Congress	Clinical Skills	PBL-2 (part I)
WEEK 6	20-May-13	21-May-13	22-May-13	23-May-13	24-May-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Nutrition in Pediatrics (M.Arapoğlu)	Probiotics and Prebiotics in Pediatrics (S. Yıldırım)	Functional GI Disorders and Gastritis in Childhood (M. Gülcan)	Principles of Genetic Counseling (Y.Alanay)	PBL-2 (part II)
13:50-14:30	Approach to GIS Bleeding and IBD (M. Gülcan)	Benefits of Breastfeeding (M.Arapoğlu)	Chronic Liver Disease in Childhood (M. Gülcan)	Pedigree Drawing Workshop (Y.Alanay)	PBL-2 (part II)
14:40-15:20	Vomiting and GERD (M. Gülcan)	Brestfeeding Practice (M.Arapoğlu)	Exantems and Enanths in Childhood (S.Şahin)	Intrauterine Infections (S. Yıldırım)	PBL-2 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Dermatological examination (S.Şahin)	PBL-Study Time	PBL-2 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	Atlas Images of Skin (S.Şahin)	PBL-Study Time	PBL-2 (part II)

WEEK 7	27-May-13	28-May-13	29-May-13	30-May-13	31-May-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Rational Antibiotic Use in Childhood (M. Bakır)	How to Prescribe Medicine (C.Canpolat)	CNS Infections (U.İşık)	Bleeding Diathesis in Childhood (C.Canpolat)	Epilepsy and Management of Seizures (U.İşık)
13:50-14:30	Febrile Child (M.Bakır)	Immunisation in Outpatient Clinic (C.Canpolat)	Examination of Cerebrospinal Fluid (U.İşık)	Solid Tumors in Childhood (C.Canpolat)	Pediatric EEG Practice (U.İşık)
14:40-15:20	Immunisation in Childhood (M.Bakır)	Clinical Skills	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
15:30-16:10	Immunisation in Childhood (M.Bakır)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 8	3-Jun-13	4-Jun-13	5-Jun-13	6-Jun-13	7-Jun-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Postinfectious Diseases (U.İşık)	Anemia in Childhood (C.Canpolat)	Approach to Child in Coma (U.İşık)	Increased Intracranial Pressure (U.İşık)	Peripheral Blood Smear: Case Discussions (C.Canpolat)
13:50-14:30	Motion Analysis Lab Visit (U.İşık)	Blood and Bone Marrow Smear Practice (C.Canpolat)	Image of the Day (Radiology)	Hypotonic Infant (U.İşık)	Practicing Glasgow Coma Scale in ER (U.İşık)
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	Study Time	Study Time	Study Time	Study Time	Study Time

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WEEK 9	10-Jun-13	11-Jun-13	12-Jun-13	13-Jun-13	14-Jun-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Acute Abdominal Pain (L.Abbasoglu)	Surgical Respiratory Distress in Neonates (L.Abbasoglu)	Genitourinary anomalies (L.Abbasoglu)	Invagination (L.Abbasoglu)	Head and Neck Problems (L.Abbasoglu)
13:50-14:30	Abdominal Trauma (L.Abbasoglu)	Neonatal Intestinal Obstruction (L.Abbasoglu)	Esophageal diseases (L.Abbasoglu)	Hypertrophic Pyloric Stenosis (L.Abbasoglu)	Urinary Tract Infections and VUR (L.Abbasoglu)
14:40-15:20	Inguinal Pathologies in Childhood (L.Abbasoglu)	Biliary Atresia (L.Abbasoglu)	Clinical Skills	Clinical Skills	Anorectal Malformations (L.Abbasoglu)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 10	17-Jun-13	18-Jun-13	19-Jun-13	20-Jun-13	21-Jun-13
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
10:10-10:50	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:00-11:40	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	GI Bleeding in Childhood (L.Abbasoglu)	Hirschprung Disease (L.Abbasoglu)	Study Time	EXAM	EXAM
13:50-14:30	Abdominal Tumors (L.Abbasoglu)	Fluid and Electrolyte Management (L.Abbasoglu)	Study Time	EXAM	EXAM
14:40-15:20	Chronic Constipation (L.Abbasoglu)	Abdominal Wall Defects (L.Abbasoglu)	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
16:20-17:00	Study Time	Study Time	Study Time	EXAM	EXAM



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U N I V E R S I T Y



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**YEAR 4
CLERKSHIP
SCHEDULE**

GROUP

C

SCHOOL OF MEDICINE

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE PEDIATRICS AND PEDIATRIC SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP C -					
WEEK 1	MONDAY 3-Sep-12	TUESDAY 4-Sep-12	WEDNESDAY 5-Sep-12	THURSDAY 6-Sep-12	FRIDAY 7-Sep-12
8:30-9:10	Welcome to Pediatrics (A. Çeliker) (Acibadem Maslak Hospital B1)	Examination of Cardiovascular System (A. Çeliker)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
9:20-10:00	Pediatric History Taking (Y. Alanay)	Examination of Gastrointestinal System (M. Gülcan)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
10:10-10:50	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:00-11:40	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Motor and Mental Development (I. Işık)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
13:50-14:30	Approach to Lymphadenopathy (E.T. Sarıbeyoğlu)	Frequent Medical Problems in Adolescents (M. Arapoğlu)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
14:40-15:20	Examination of the Chest (S. Aka)	Physiology of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
15:30-16:10	Respiratory Signs and Symptoms (S. Aka)	Examination of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
16:20-17:00	Study Time	Study Time	Clinical Skills Practice	Clinical Skills Practice	Clinical Skills Practice
WEEK 2	10-Sep-12	11-Sep-12	12-Sep-12	13-Sep-12	14-Sep-12
8:30-9:10	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Musculoskeletal System (Y. Alanay)	Clinical Skills Practice	Approach to Immune Deficiency (A. Akpınarlı)	Food Allergies (A. Akpınarlı)	Allergic Symptoms of Upper- Lower Resp Tract (A. Akpınarlı)
13:50-14:30	Examination of Musculoskeletal System (Y. Alanay)	Clinical Skills Practice	Allergic Diseases of Skin (A. Akpınarlı)	Drug Allergies (A. Akpınarlı)	Bronchial Asthma Treatment (A. Akpınarlı)
14:40-15:20	Clinical Skills Practice	Clinical Skills Practice	Skin Prick Test Observation (A. Akpınarlı)	Case Discussion: Assessment of Immunological Tests (A. Akpınarlı)	Clinical Skills
15:30-16:10	Clinical Skills Practice	Clinical Skills Practice	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills Practice	Clinical Skills Practice	Study Time	Clinical Skills	Study Time

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WEEK 3	17-Sep-12	18-Sep-12	19-Sep-12	20-Sep-12	21-Sep-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Pediatric Urinary Tract Infections (G.Bereket)	Approach to Vasculitis and Pediatric Rheumatology (G.Bereket)	Chronic Lung Disease and Cystic Fibrosis Treatment (E. Dağlı)	Wheezing and Cough in Childhood (E. Dağlı)	PBL-1 (part I)
13:50-14:30	Caes Discussion: Renal Function Tests (G.Bereket)	Case Discussion: Dehydration, Fluid and Electrolyte Treatment (G.Bereket)	Childhood Tuberculosis and its Treatment (E. Dağlı)	Clinical skill in Pediatric Pulmonology (E. Dağlı)	PBL-1 (part I)
14:40-15:20	Visit to Maternity Ward (G.Bereket)	Pediatric Cardiac Emergencies (A. Saygılı)	Clinical skills:pulmonary function tests (E. Dağlı)	Acute and Chronic Renal Failure (G.Bereket)	PBL-1 (part I)
15:30-16:10	Clinical Skills	Pediatric Sepsis, Bacteremia, Septic Shock (A. Saygılı)	Image of the Day (Radiology)	Clinical Skills	PBL-1 (part I)
16:20-17:00	Clinical Skills	Clinical Skills	Clinical Skills	Study Time	PBL-1 (part I)
WEEK 4	24-Sep-12	25-Sep-12	26-Sep-12	27-Sep-12	28-Sep-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Principles of Genetic Counseling (Y.Alanay)	Congenital Hypothyroidism (S.Semiz)	Postnatal Newborn Care and Neonatal Screening (Ü. Tıraş)	Treatment of Diabetic Ketoacidosis (S.Semiz)	PBL-1 (part II)
13:50-14:30	Common Genetic Syndromes (Y.Alanay)	Approach to Short Stature (S.Semiz)	Hyperbilirubinemia and Jaundice in Newborn (Ü. Tıraş)	Approach to Disorders of Sexual Differentiation (S.Semiz)	PBL-1 (part II)
14:40-15:20	Pedigree Drawing Workshop (Y.Alanay)	Case Discussion: Congenital Hypothyroidism (S.Semiz)	Visit to Maternity Ward (M. Arapoğlu)	Case Discussion: Hypoglycemic Child (S.Semiz)	PBL-1 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	PBL-1 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	Image of the Day (Radiology)	PBL-Study Time	PBL-1 (part II)

WEEK 5	1-Oct-12	2-Oct-12	3-Oct-12	4-Oct-12	5-Oct-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Congenital Heart Disease (A.Çeliker)	Endocarditis, Pericarditis, Myocarditis (A.Çeliker)	Newborn Resuscitation and respiratory Problems (Ü. Tıraş)	Genetic Test for the Clinician (Y.Alanay)	PBL-2 (part I)
13:50-14:30	Congestive Heart Failure and its Treatment (A.Çeliker)	Echocardiography in Practice (A.Çeliker)	Newborn Sepsis (Ü. Tıraş)	Inherited Metabolic Disease (Y.Alanay)	PBL-2 (part I)
14:40-15:20	Pediatric ECG (A.Çeliker)	Intrauterine Infections (S. Yıldırım)	Visit to Neonatal ICU (Ü. Tıraş)	Analysis of Genetic and Metabolic Tests (Y.Alanay)	PBL-2 (part I)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Pediatric ICU Visit (M.Arapoğlu)	PBL-2 (part I)
16:20-17:00	Study Time	Study Time	Image of the Day (Radiology)	Clinical Skills	PBL-2 (part I)
WEEK 6	8-Oct-12	9-Oct-12	10-Oct-12	11-Oct-12	12-Oct-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Nutrition in Pediatrics (M.Arapoğlu)	Probiotics and Prebiotics in Pediatrics (S.Yıldırım)	Functional GI Disorders and Gastritis in Childhood (M. Gülcan)	Exantems and Enantems in Childhood (S.Şahin)	PBL-2 (part II)
13:50-14:30	Approach to GIS Bleeding and IBD (M. Gülcan)	Benefits of Breastfeeding (M.Arapoğlu)	Chronic Liver Disease in Childhood (M. Gülcan)	Dermatological examination (S.Şahin)	PBL-2 (part II)
14:40-15:20	Vomiting and GERD (M. Gülcan)	Brestfeeding Practice (M.Arapoğlu)	Weaning Diet in Infancy (E.T.Sarıbeyoğlu)	Atlas Images of Skin (S.Şahin)	PBL-2 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Image of the Day (Radiology)	Clinical Skills	PBL-2 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	PBL-Study Time	PBL-Study Time	PBL-2 (part II)

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WEEK 7	15-Oct-12	16-Oct-12	17-Oct-12	18-Oct-12	19-Oct-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Rational Antibiotic Use in Childhood (M. Bakır)	How to Prescribe Medicine (C.Canpolat)	CNS Infections (U.İşık)	Bleeding Diathesis in Childhood (C.Canpolat)	Epilepsy and Management of Seizures (U.İşık)
13:50-14:30	Febrile Child (M.Bakır)	Immunisation in Outpatient Clinic (C.Canpolat)	Postinfectious Diseases (U.İşık)	Solid Tumors in Childhood (C.Canpolat)	Motion Analysis Lab Visit (U.İşık)
14:40-15:20	Immunisation in Childhood (M.Bakır)	Clinical Skills	Examination of Cerebrospinal Fluid (U.İşık)	Blood and Bone Marrow Smear Practice (C.Canpolat)	Pediatric EEG Practice (U.İşık)
15:30-16:10	Immunisation in Childhood (M.Bakır)	Clinical Skills	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 8	22-Oct-12	23-Oct-12	24-Oct-12	25-Oct-12	26-Oct-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	HOLIDAY	HOLIDAY
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	HOLIDAY	HOLIDAY
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	HOLIDAY	HOLIDAY
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	HOLIDAY	HOLIDAY
11:40-13:00	Lunch Break	Lunch Break	Lunch Break		
13:00-13:40	Approach to Child in Coma (U.İşık)	Increased Intracranial Pressure (U.İşık)	HOLIDAY	HOLIDAY	HOLIDAY
13:50-14:30	Hypotonic Infant (U.İşık)	Anemia in Childhood (C.Canpolat)	HOLIDAY	HOLIDAY	HOLIDAY
14:40-15:20	Practicing Glasgow Coma Scale in ER (U.İşık)	Peripheral Blood Smear: Case Discussions (C.Canpolat)	HOLIDAY	HOLIDAY	HOLIDAY
15:30-16:20	Clinical Skills	Clinical Skills	HOLIDAY	HOLIDAY	HOLIDAY

WEEK 9	29-Oct-12	30-Oct-12	31-Oct-12	1-Nov-12	2-Nov-12
8:30-9:10	HOLIDAY	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
10:10-10:50	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	HOLIDAY	Surgical Respiratory Distress in Neonates (L.Abbasoglu)	Genitourinary anomalies (L.Abbasoglu)	Invagination (L.Abbasoglu)	Head and Neck Problems (L.Abbasoglu)
13:50-14:30	HOLIDAY	Neonatal Intestinal Obstruction (L.Abbasoglu)	Esophageal diseases (L.Abbasoglu)	Hypertrophic Pyloric Stenosis (L.Abbasoglu)	Urinary Tract Infections and VUR (L.Abbasoglu)
14:40-15:20	HOLIDAY	Biliary Atresia (L.Abbasoglu)	Acute Abdominal Pain (L.Abbasoglu)	Abdominal Trauma (L.Abbasoglu)	Anorectal Malformations (L.Abbasoglu)
15:30-16:10	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills	Inguinal Pathologies in Childhood (L.Abbasoglu)
16:20-17:00	HOLIDAY	Study Time	Study Time	Study Time	Study Time
WEEK 10	5-Nov-12	6-Nov-12	7-Nov-12	8-Nov-12	9-Nov-12
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
10:10-10:50	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:00-11:40	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	GI Bleeding in Childhood (L.Abbasoglu)	Hirschprung Disease (L.Abbasoglu)	Study Time	EXAM	EXAM
13:50-14:30	Abdominal Tumors (L.Abbasoglu)	Fluid and Electrolyte Management (L.Abbasoglu)	Study Time	EXAM	EXAM
14:40-15:20	Chronic Constipation (L.Abbasoglu)	Abdominal Wall Defects (L.Abbasoglu)	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
16:20-17:00	Study Time	Study Time	Study Time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE					
UROGENITAL SYSTEM DISORDERS AND REPRODUCTIVE HEALTH CLERKSHIP PROGRAM (2012-2013) - GROUP C -					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	12-Nov-12	13-Nov-12	14-Nov-12	15-Nov-12	16-Nov-12
8:30-9:10	Clinical gynecologic anatomy (M.Güngör) (Acibadem Maslak Hospital ORT)	Clinical Practice	Normal and abnormal labor (Ö.Pata)	Clinical Practice	Procedural
9:20-10:00	Premenstrual syndrome and dismenorea (G.Arıkan)	Clinical Practice	Gynecological and Obstetric ultrasound (D.Eroğlu)	Clinical Practice	Procedural
10:10-10:50	Congenital anomalies of the female genitalia (T.Küçük)	Clinical Practice	Abnormalities of the placenta and amniotic fluid (D.Eroğlu)	Clinical Practice	Procedural
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Amenorrhoea-1 (T.Bağış)	Clinical Practice	Antenatal care and fetal wellbeing-1 (İ.Bildirici)	Clinical Practice	Procedural
13:50-14:30	Amenorrhoea-2 (T.Bağış)	Clinical Practice	Antenatal care and fetal wellbeing-2 (İ.Bildirici)	Clinical Practice	Procedural
14:40-15:20	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
15:30-16:10	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
16:20-17:00	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
WEEK 2	19-Nov-12	20-Nov-12	21-Nov-12	22-Nov-12	23-Nov-12
8:30-9:10	Endometriosis (T.Küçük)	Clinical Practice	Infertily-1 (T.Küçük)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Infertily-2 (T.Küçük)	Clinical Practice	Clinical Practice
10:10-10:50	Abortus & Recurrent pregnancy loss-1 (E.Saygılı)	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00-11:40	Abortus & Recurrent pregnancy loss-2 (E.Saygılı)	Clinical Practice	Abnormal vaginal bleeding (T.Bağış)	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Emesis gravidarum (E.Saygılı)	Clinical Practice	Genital organ prolapsus and genital fistula (G.Arıkan)	Clinical Practice	Clinical Practice
13:50-14:30	Complications of the puerperium (İ.Bildirici)	Clinical Practice	Ectopic pregnancy (G.Arıkan)	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

WEEK 3	26-Nov-12	27-Nov-12	28-Nov-12	29-Nov-12	30-Nov-12
8:30-9:10	Menopause-1 (T.Küçük)	Clinical Practice	Multifetal pregnancy (C.Batukan)	Clinical Practice	Clinical Practice
9:20-10:00	Menopause-2 (T.Küçük)	Clinical Practice	Tumor markers and screening (S.Erkanlı)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Diabetes complicating pregnancy (D.Eroğlu)	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Postdates, Intrauterine fetal death, perinatal mortality (D.Eroğlu)	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Intrapartum fetal evaluation and perinatal asphyxia (Ö.Pata)	Clinical Practice	Myomas (T.Küçük)	Clinical Practice	Clinical Practice
13:50-14:30	Induction of labor (C.Batukan)	Clinical Practice	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
WEEK 4	3-Dec-12	4-Dec-12	5-Dec-12	6-Dec-12	7-Dec-12
8:30-9:10	Endoscopic techniques (M.Güngör)	Clinical Practice	Antepartum hemorrhage (C.Batukan)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Cytology and Colposcopy (H.Görgen)	Clinical Practice	Clinical Practice
10:10-10:50	Hyperandrogenism and Polycystic ovary syndrome-1 (T.Bağış)	Clinical Practice	Female urinary incontinence (G.Arıkan)	Clinical Practice	Clinical Practice
11:00-11:40	Hyperandrogenism and Polycystic ovary syndrome-2 (T.Bağış)	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Ovulation induction and assisted reproductive techniques (T.Bağış)	Clinical Practice	Abnormal presentation-1 (Ö.Pata)	Clinical Practice	Clinical Practice
13:50-14:30	Precancerous lesions of the endometrium (S.Erkanlı)	Clinical Practice	Abnormal presentation-2 (Ö.Pata)	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

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WEEK 5	10-Dec-12	11-Dec-12	12-Dec-12	13-Dec-12	14-Dec-12
8:30-9:10	Postpartum hemorrhage (C.Batukan)	Clinical Practice	Pregnancy and hematological diseases (C.Batukan)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Premature rupture of membranes (Ö.Pata)	Clinical Practice	Clinical Practice
10:10-10:50	Perinatal infections (E.Saygılı)	Clinical Practice	Preterm labor and tocolysis (İ.Bildirici)	Clinical Practice	Clinical Practice
11:00-11:40	Rhesus disease (E.Saygılı)	Clinical Practice	Clinical Practice	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Sexually transmitted disease and genital infections-1 (E.Saygılı)	Clinical Practice	Epithelial tumors of the ovary and tuba-1 (M.Güngör)	Clinical Practice	Clinical Practice
13:50-14:30	Sexually transmitted disease and genital infections-2 (E.Saygılı)	Clinical Practice	Epithelial tumors of the ovary and tuba-2 (M.Güngör)	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
WEEK 6	17-Dec-12	18-Dec-12	19-Dec-12	20-Dec-12	21-Dec-12
8:30-9:10	Teratology (İ.Bildirici)	Clinical Practice	Intrauterine growth retardation (Ö.Pata)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Pregnancy and hypertension-1 (İ.Bildirici)	Clinical Practice	Clinical Practice
10:10-10:50	Endometrial cancer and mesenchymal tumors of the uterus (S.Erkanlı)	Clinical Practice	Pregnancy and hypertension-2 (İ.Bildirici)	Clinical Practice	Clinical Practice
11:00-11:40	Benign and premalign lesions of the cervix (S.Erkanlı)	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Cancer of the vulva and vagina (H.Görgeçen)	Clinical Practice	Management of adnexial masses (M.Güngör)	Clinical Practice	Clinical Practice
13:50-14:30	Benign and precancerous lesions of the vulva and vagina (H.Görgeçen)	Clinical Practice	Pelvic pain (G.Arıkan)	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

WEEK 7	24-Dec-12	25-Dec-12	26-Dec-12	27-Dec-12	28-Dec-12
8:30-9:10	Contraception (T.Küçük)	Clinical Practice	Gestational trophoblastic disease-1 (H.Görgen)	Clinical Practice	Clinical Practice
9:20-10:00	Cervical cancer (M.Güngör)	Clinical Practice	Gestational trophoblastic disease-2 (H.Görgen)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Nonepithelial ovarian tumors-1 (S.Erkanlı)	Clinical Practice	Pregnancy and systemic diseases-1 (D. Eroğlu)	Clinical Practice	Clinical Practice
13:50-14:30	Nonepithelial ovarian tumors-2 (S.Erkanlı)	Clinical Practice	Pregnancy and systemic diseases-2 (D. Eroğlu)	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
WEEK 8	31-Dec-12	1-Jan-13	2-Jan-13	3-Jan-13	4-Jan-13
8:30-9:10	Course review and introduction (A.Şahin)	HOLIDAY	Specific and nonspecific urinary tract infections and sexually transmitted diseases-1 (B.Özveren)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	HOLIDAY	Specific and nonspecific urinary tract infections and sexually transmitted diseases-2 (B.Özveren)	Clinical Practice	Clinical Practice
10:10-10:50	Case study/Literature review	HOLIDAY	Case study/Literature review	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break		Lunch Break	Lunch Break	Lunch Break
13:00-13:40	The ethiology, epidemiology and treatment of female incontinence (M.Şamlı)	HOLIDAY	Genitourinary trauma and emergency-1 (E. Coşkuner)	Clinical Practice	Clinical Practice
13:50-14:30	Overactive bladder, neurogenic bladder (M.Şamlı)	HOLIDAY	Genitourinary trauma and emergency-2 (E. Coşkuner)	Clinical Practice	Clinical Practice
14:40-15:20	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
15:30-16:10	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
16:20-17:00	Clinical Practice	HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
17:00-18:00	***	HOLIDAY	Uropathology	***	***

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WEEK 9	7-Jan-13	8-Jan-13	9-Jan-13	10-Jan-13	11-Jan-13
8:30-9:10	Evaluation of hematuria (B.Özkan)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy (S.Keskin)	Clinical Practice	Medical and surgical treatment of urinary stone disease (A.Şahin)
9:20-10:00	Urothelial carcinoma, renal cancer (I.Tüfek)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy (S.Keskin)	Clinical Practice	Medical and surgical treatment of urinary stone disease (A.Şahin)
10:10-10:50	Case study/Literature review	Case study/Literature review	Testicular tumors and other rare urological malignancies (H.Özveri)	Clinical Practice	Case study/Literature review
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Treatment of common urologic problems in the pediatric population-1 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction and infertility-1 (H.Özveri)	Clinical Practice	Clinical Practice
13:50-14:30	Treatment of common urologic problems in the pediatric population-2 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction and infertility-2 (H.Özveri)	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
17:00-18:00	***	Uropathology	***	***	***
WEEK 10	14-Jan-13	15-Jan-13	16-Jan-13	17-Jan-13	18-Jan-13
8:30-9:10	Clinical Practice	Study time	Study time	EXAM	EXAM
9:20-10:00	Clinical Practice	Study time	Study time	EXAM	EXAM
10:10-10:50	Clinical Practice	Study time	Study time	EXAM	EXAM
11:00-11:40	Clinical Practice	Study time	Study time	EXAM	EXAM
11:40-13:00	Clinical Practice	Study time	Study time	EXAM	EXAM
13:00-13:40	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:50-14:30	Clinical Practice	Study time	Study time	EXAM	EXAM
14:40-15:20	Clinical Practice	Study time	Study time	EXAM	EXAM
15:30-16:10	Clinical Practice	Study time	Study time	EXAM	EXAM
16:20-17:00	Clinical Practice	Study time	Study time	EXAM	EXAM

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE
INTERNAL MEDICINE CLERKSHIP PROGRAM (2012-2013) - GROUP C -

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	04/02/2013/Kozyatağı	05/02/2013/Kozyatağı	06/02/2013/Kozyatağı	07/02/2013/Kozyatağı	08/02/2013/Kozyatağı
8:30-9:10	Welcome /Introduction to IM program (G.Başaran)	Approach to a pt with chest pain (G.Gemici)	Pulm symptoms&signs (C.Kırışoğlu)	GIS symptoms and signs (M.Saruç)	Examination of Head and Neck (S.Ratip)
9:20-10:00	Patient-doctor relationship (N.Tözün)	Examination of the precordium (Ş.Görgülü)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Examination of Extremities (S.Ratip)
10:10-10:50	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Approach to a pt with LAP (S.Ratip)
11:00-11:40	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)			
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (history taking)	Bedside (history taking)	Bedside (HS/BP/pulse/precordium)	Bedside (chest)	Bedside (abdomen)
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
WEEK 2	11/02/2013/Kozyatağı	12/02/2013/Kozyatağı	13/02/2013/Maslak	14/02/2013/Maslak	15.02.13
8:30-9:10	Neurological examination (D. Kaya)	Review of history taking and physical examination (G. Başaran)	Management of acute coronary syndromes (S.Dağdelen)	Treatment of acute and chronic venous system diseases and pulmonary embolism (T. Karaahmet)	Morning Rounds
9:20-10:00	Dermatologic manifestations of systemic diseases (S.Şahin)	Review of history taking and physical examination (G. Başaran)	Therapy of the chronic ischemic heart diseases (M. Kemal Batur)	Valvular heart diseases: management and grading (G. Gemici)	Bedside
10:10-10:50		Patient's rights (Y.İşil Ülman)	Cardiovascular emergencies and first aid (Ş. Görgülü)	Emergency and chronic phase therapies of arterial system; Aorta and peripheral arteries (T. Norgaz)	Bedside
11:00-11:40			Complications and therapy of Hypertension (S.Erten Çelik)	Diagnosis and Management of Pulmonary hypertension and right heart failure (A. Buturak)	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (Head & Neck) Siret Ratip/Ant Uzay	Bedside (Extremities) Mehmet Karaaslan/Özdal Ersoy	Management of systolic and diastolic heart failure (İ.Sipahi)	Diagnosis and therapeutic approach of pericardial disease and cardiac masses (A. Duran Demir)	Clinical Skills
13:50-14:30	Bedside	Bedside	Antiarrhythmic drugs in cardiology and device therapies of arrhythmias (A. Akçöl)	Diagnosis and therapy of infective endocarditis (G. Abalı)	Clinical Skills
14:40-15:20	Bedside	Bedside	Structural heart diseases; medical, device and surgical therapies (A. Duran Demir)	Management of Lipoprotein Disorders (A. Buturak)	Clinical Skills
15:30-16:10	Bedside	Bedside		Diagnosis and therapy of Cardiomyopathies (İ.Sipahi)	Clinical Skills
16:20-17:00	Bedside	Bedside			Clinical Skills

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WEEK 3	18.02.13	19.02.13	20.02.13	21/02/2013/Kozyatağı	22/02/2013/Kozyatağı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Chronic obstructive pulmonary diseases (Ç. Çuhadaroğlu)	Approach to a patient with hemoptysis (C. Kirişoğlu)
9:20-10:00	Bedside	Bedside	Bedside	Asthma (Ç. Çuhadaroğlu)	Pulmonary vascular diseases: PHT and PE (C. Kirişoğlu)
10:10-10:50	Bedside	Bedside	Bedside	Evaluation of pulmonary functions (Ç. Çuhadaroğlu)	Management of pleural effusions (C. Kirişoğlu)
11:00-11:40	Bedside	Bedside	Bedside	Tuberculosis (Ç. Çuhadaroğlu)	Pulmonary neoplasms (C. Kirişoğlu)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Pneumonia (Ç. Çuhadaroğlu)	Interstitial lung diseases (Ç. Çuhadaroğlu)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Pneumonia: case discussion (Ç. Çuhadaroğlu)	Pulmonary edema, hypoxia, polycythemia, cyanosis (Ç. Çuhadaroğlu)
14:40-15:20	Clinical Skills	Clinical Skills	Clinical Skills		
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills		
16:20-17:00	Case Presentation	Clinical Skills	Case Presentation		
WEEK 4	25.02.13	26.02.13	27.02.13	28.02.13	01/03/2013/Kozyatağı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Approach to the patient with dysphagia (A. Tiftikçi)
9:20-10:00	Bedside	Bedside	Bedside	Bedside	Approach to Patient with Diarrhea (A. Tiftikçi)
10:10-10:50	Bedside	Bedside	Bedside	Bedside	Approach to Abdominal swelling and Ascites (N. Tözün)
11:00-11:40	Bedside	Bedside	Bedside	Bedside	Approach to the patient with Jaundice DISCUSSION (N. Türkel)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Gastrointestinal emergencies I (upper and lower GI Bleeding) (O. Tarçın)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Gastrointestinal emergencies II :acute liver failure (N. Tözün)
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	Case Presentation	Clinical Skills	Case Presentation	

WEEK 5	04/03/2013/Kozyatağı	05.03.13	06.03.13	07.03.13	08.03.13
8:30-9:10	Management of GERD, Esophagitis and Esophageal Motility Disorders (Ö. Ersoy)	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Management of Peptic Ulcer Disease (B. Çiçek)	Bedside	Bedside	Bedside	Bedside
10:10-10:50	Management of irritable bowel syndrome (E. Vardareli)	Bedside	Bedside	Bedside	Bedside
11:00-11:40	Management of inflammatory bowel diseases (E. Vardareli)	Bedside	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Management of complications of liver cirrhosis (M. Saruç)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30		Clinical Skills	Clinical Skills	Clinical Skills	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	Case Presentation	Clinical Skills	Case Presentation
WEEK 6	11/03/2013/Kozyatağı	12/03/2013/Kozyatağı	13.03.13	14.03.13	15.03.13
8:30-9:10	Diabetes Mellitus: treatment, management of complications and follow -up (E. Arıkan)	Pituitary diseases (R. Serter)	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Diabetes and pregnancy (E. Arıkan)	Obesity (Ş. Aktaran)	Bedside	Bedside	Bedside
10:10-10:50	Thyroid diseases (Ö. Sezgin)	Hyper/hypoparathyroidism/metabolic bone (G. Kısakol)	Bedside	Bedside	Bedside
11:00-11:40	Thyroid diseases: case discussion (Ö. Sezgin)	Osteoporosis (S. Salman)	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Adrenal diseases (R. Serter)	Endocrine emergencies (Ö. Sezgin)	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30			Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20			Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10			Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00			Clinical Skills	Case Presentation	Clinical Skills

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WEEK 7	18.03.13	19.03.13	20/03/2013/Kozyatağı	21/03/2013/Kozyatağı	22.03.13
8:30-9:10	Morning Rounds	Epidemiology and etiology of cancer (A. Yazar)	Breast Cancer: screening, diagnosis, risk factors, principles of therapy (G. Başaran)	Morning Rounds	Morning Rounds
9:20-10:00	Bedside	Principles of Cancer Therapy (G. Başaran)	Lung cancer: screening, diagnosis, risk factors, principles of therapy (A. Yazar)	Bedside	Bedside
10:10-10:50	Bedside	Approach to a patient with anemia (S. Ratip)	Indications and complications of blood trasfusion (A. Uzay)	Bedside	Bedside
11:00-11:40	Bedside	Approach to a patient with bleeding disorder (S. Ratip)	Hypercoagulability and thrombosis (A. Uzay)	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Side effects of cancer therapy (A. Büyükcelik)	Management of oncologic emergencies (S. Yavuz)	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills	Prostate cancer: screening, diagnosis, risk factors, principles of therapy (A. Büyükcelik)	Hamatologic malignancies: Lymphomas (S. Ratip)	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills	Colorectal cancer: screening, diagnosis, risk factors, principles of therapy (Ö. Er)	Hamatologic malignancies: Lekemias (S. Ratip)	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills	Cancer Prevention (Ö. Er)		Clinical Skills	Clinical Skills
16:20-17:00	Case Presentation			Clinical Skills	Case Presentation
WEEK 8	25.03.13	26.03.13	27.03.13	28/03/2013/Kozyatağı	29/03/2013/Kozyatağı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Rationale Use of Antimicrobials (S. Kocagöz)	Rheumatology Mimics (M. Karararlan)
9:20-10:00	Bedside	Bedside	Bedside	Infectious diseases emergencies (S. Kocagöz)	Rheumatoid Arthritis (M. Karararlan)
10:10-10:50	Bedside	Bedside	Bedside	Infectious approach to a patient with fever (H. Kuşoğlu)	Spondyloarthropaties (M. Karararlan)
11:00-11:40	Bedside	Bedside	Bedside	Genitourinary infections (S. Kocagöz)	Connective Tissue Disease (M. Karararlan)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Management of Upper Respiratory tract infections (S. Kocagöz)	Vasculitis (M. Karararlan)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	Therapeutic approach to AIDS and related opportunistic disorders (S. Kocagöz)	Behçet's Disease/FMF (M. Karararlan)
14:40-15:20	Clinical Skills	Clinical Skills	Clinical Skills	Infectious diarrhea (H. Kuşoğlu)	
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Hospital infections (H. Kuşoğlu)	
16:20-17:00	Case Presentation	Case Presentation	Case Presentation		

WEEK 9	01/04/2013/Kozyatağı	02/04/2013/Kozyatağı	03.04.13	04.04.13	05.04.13
8:30-9:10	Pathophysiology and treatment of hypertension (Ü. Yakupoğlu)	Problems of Aging: Physiologic and laboratory changes TBD	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Management of electrolyte disturbances (Ü. Yakupoğlu)	Management of chronic disease in elderly TBD	Bedside	Bedside	Bedside
10:10-10:50	Management of acid-base disorders (Ü. Yakupoğlu)	Nutritional Requirements TBD	Bedside	Bedside	Bedside
11:00-11:40	Acute renal Failure (Ü. Yakupoğlu)		Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Chronic kidney disease and renal replacement therapies (Ü. Yakupoğlu)	CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30		CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20		CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10		CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00		CASE MARATHON	Clinical Skills	Clinical Skills	Clinical Skills
17:00-18:00		CASE MARATHON			
WEEK 10	08.04.13	09.04.13	10.04.13	11.04.13	12.04.13
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Bedside	Bedside	Study Time	EXAM	EXAM
10:10-10:50	Bedside	Bedside	Study Time	EXAM	EXAM
11:00-11:40	Bedside	Bedside	Study Time	EXAM	EXAM
11:40-13:00	Bedside	Bedside	Study Time	EXAM	EXAM
13:00-13:40	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:50-14:30	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
14:40-15:20	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
16:20-17:00	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP C -					
WEEK 1	MONDAY 15-Apr-13	TUESDAY 16-Apr-13	WEDNESDAY 17-Apr-13	THURSDAY 18-Apr-13	FRIDAY 19-Apr-13
08:30-9.10	Systemic Response to Injury (N. Cabioglu) (Acibadem Masalak Hospital B3)	Hemostasis, Surgical Bleeding Transfusion(1) İ. Ergüner	Interactive Case Discussion : Trauma (1) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Burns (D. Eren Böler)
9.20-10.00	Surgical Metabolism and Nutrition(1) (N. Cabioglu)	Fluid and Electrolyte Management of Surgical Patient (İ. Ergüner)	Interactive Case Discussion : Trauma (2) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Minimal Invasive Surgery , Robotics (İ. Ergüner)
10.10-10.50	Enteral and Parenteral Nutrition(2) (N. Cabioglu)	Trauma (1) (İ. Ergüner)	Interactive Case Discussion : Trauma (3) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Morbid Obesity (İ. Ergüner)
11.00-11.40	Wound Healing (N. Cabioglu)	Trauma (2) (İ. Ergüner)	PAPER PRESENTATION- LITERATURE (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Video Presentations (İ. Ergüner)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching-(İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
WEEK 2	22-Apr-13	23-Apr-13	24-Apr-13	25-Apr-13	26-Apr-13
08:30-9.10	Surgical Infections (1) (E.Gürlüer)	HOLIDAY	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Surgical Oncology & Molecular Surgery (1) (N. Cabioglu)	Shock (1) (İ. Berber)
9.20-10.00	Surgical Infections (2) (E.Gürlüer)	HOLIDAY	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Cell Genomics & Molecular Surgery (2)- (N. Cabioglu)	Shock (2) (İ. Berber)
10.10-10.50	Peritonitis (3) (E.Gürlüer)	HOLIDAY	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (NG)	Shock (3) (İ. Berber)
11.00-11.40	Study Time	HOLIDAY	PAPER PRESENTATION- LITERATURE	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time
11.40-13.00	LUNCH		LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (EG)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (İB)	Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (EG)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (İB)	Kidney Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (EG)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (İB)	Liver Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (EG)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (İB)	Intestinal and Pancreatic Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (EG)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (İB)	Study Time	Outpatient, Operating Room, Bed Side Teaching (İB)

WEEK 3	29-Apr-13	30-Apr-13	1-May-13	2-May-13	3-May-13
08:30-9.10	Benign Breast Disease (1) (N. Cabioglu)	Interactive Case Discussion : Lump in Breast (1) (N. Cabioglu)	HOLIDAY	Thyroid Physiology and benign thyroid disorders(1) (N. Cabioglu)	Spleen&Adrenal Gland(1) (D. Eren Böler)
9.20-10.00	Benign Breast Disease (2) (N. Cabioglu)	Interactive Case Discussion : Lump in Breast (2) (N. Cabioglu)	HOLIDAY	Benign Thyroid Disorders (2) (N. Cabioglu)	Spleen&Adrenal Gland(2) (D. Eren Böler)
10.10-10.50	Breast Cancer- Diagnosis and Treatment (1) (N. Cabioglu)	Interactive Case Discussion : Lump in Breast (3) (N. Cabioglu)	HOLIDAY	Thyroid Cancer (N. Cabioglu)	Spleen&Adrenal Gland(3) (D. Eren Böler)
11.00-11.40	Breast Cancer- Diagnosis and Treatment (2) (N. Cabioglu)	PAPER PRESENTATION- LITERATURE (N. Cabioglu)	HOLIDAY	Parathyroid disorders (N. Cabioglu)	Spleen&Adrenal Gland(4) (D. Eren Böler)
11.40-13.00	LUNCH	LUNCH		LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	HOLIDAY	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (IE)
WEEK 4	6-May-13	7-May-13	8-May-13	9-May-13	10-May-13
08:30-9.10	Surgical Disease of Esophagus and Diaphragmatic Hernia(1) (N. Güreş)	Colon, Rectum, Anus: benign colorectal and anorectal diseases and trauma (İ. Berber)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Pancreas anatomy, physiology, anatomy and acute pancreatitis (E. Gürlüler)	Biliary System: Physiology and diagnostic tests and gallstone disease (1) (A. Gürkan)
9.20-10.00	Surgical Disease of Esophagus and Diaphragmatic Hernia(2) (N. Güreş)	Inflammatory Bowel Disease (İ. Berber)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Chronic pancreatitis and management of pancreatic cysts (E. Gürlüler)	Gallstone disease (2) (A. Gürkan)
10.10-10.50	Carcinoma of the Esophagus (N. Güreş)	Diverticular Disease (İ. Berber)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Pancreatic neoplasms: neoplasms of the endocrine pancreas (E. Gürlüler)	Other Benign Diseases and Lesions of the Biliary System (A. Gürkan)
11.00-11.40	Benign Esophageal Tumors, Cysts, and Esophageal Perforation and Caustic Injury (N. Güreş)	Adenocarcinoma of the colon, rectum and anus and Polyps (1) (İ. Berber)	PAPER PRESENTATION- LITERATURE (A. Gürkan)	Neoplasms of the exocrine pancreas and other pancreatic tumors (E. Gürlüler)	Injury to the Biliary tract and Gallbladder Cancer (A. Gürkan)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Small Intestine: Physiology and small bowel obstruction, ileus (E. Gürlüler)	Adenocarcinoma of the colon, rectum and anus and Polyps (2) (İ. Berber)	STOMACH/DUODENUM: Gastric Physiology and Peptic Ulcer Disease (1) (N. Güreş)	Liver Anatomy, liver tests and radiology, liver resections (A. Gürkan)	Inguinal Hernias (D. Eren Böler)
13.50-14.30	Mesenteric ischemia and short bowel syndrome (E. Gürlüler)	Acute Abdomen (1) (D. Eren Böler)	Gastric Physiology and Peptic Ulcer Disease (2) (N. Güreş)	Liver failure and portal hypertension (A. Gürkan)	Abdominal Wall&Hernia (D. Eren Böler)
14.40-15.20	Crohn and Intestinal Fistulas, small bowel perforation and bleeding (E. Gürlüler)	Acute Abdomen (2) (D. Eren Böler)	Malignant Neoplasms of the Stomach (1) (N. Güreş)	Liver infections and cystic diseases of the liver (A. Gürkan)	Omentum, Mesentery, Retroperitoneum (D. Eren Böler)
15.30-16.10	Small Bowel Neoplasms and Meckel Diverticulum (E. Gürlüler)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Malignant Neoplasms of the Stomach (2) (N. Güreş)	Benign solid liver tumors and malignant liver tumors (A. Gürkan)	Video presentations (D. Eren Böler)
16.20-17.00	Appendix (E. Gürlüler)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Benign Neoplasms and Miscellaneous Lesions of the Stomach (N. Güreş)	Surgical Approach to the Metastatic Liver tumors (A. Gürkan)	Study Time

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WEEK 5	13-May-13	14-May-13	15-May-13	16-May-13	17-May-13
08:30-9.10	Student Congress	Student Congress	Student Congress	Skin and subcutaneous tissue (D. Eren Böler)	Study Time
9.20-10.00	Student Congress	Student Congress	Student Congress	Malignant Melanoma (D. Eren Böler)	Study Time
10.10-10.50	Student Congress	Student Congress	Student Congress	Soft Tissue Sarcoma (1) (D. Eren Böler)	Study Time
11.00-11.40	Student Congress	Student Congress	Student Congress	Soft Tissue Sarcoma (2) (D. Eren Böler)	Study Time
11.40-13.00				LUNCH	LUNCH
13.00-13.40	Student Congress	Student Congress	Student Congress	Case Presentations: Upper Gastrointestinal Bleeding (D. Eren Böler)	Study Time
13.50-14.30	Student Congress	Student Congress	Student Congress	Case Presentations: Lower Gastrointestinal Bleeding (D. Eren Böler)	Study Time
14.40-15.20	Student Congress	Student Congress	Student Congress	PAPER PRESENTATION- LITERATURE (D. Eren Böler)	MIDTERM EXAM
15.30-16.10	Student Congress	Student Congress	Student Congress	Study Time	MIDTERM EXAM
16.20-17.00	Student Congress	Student Congress	Student Congress	Study Time	
WEEK 6	20-May-13	21-May-13	22-May-13	23-May-13	24-May-13
08:30-9.10	Lung cancer (1) (S. Halezeroglu)	Timus (E. Okur)	Pneumothorax (S. Halezeroglu)	Video section: Chest tube insertion (E. Okur)	Chest Wall Tumors - (S. Halezeroglu)
9.20-10.00	Lung cancer (2) (S. Halezeroglu)	Mediastinal Tumors (E. Okur)	Hydrothorax (S. Halezeroglu)	Thoracotomy (E. Okur)	Chest Wall Resection and reconstruction- (S. Halezeroglu)
10.10-10.50	Pleural Neoplasms (S. Halezeroglu)	Benign Mediastinal Diseases (E. Okur)	Chest Trauma (S. Halezeroglu)	Sternotomy, mediastinoscopy, mediastinotomy (E. Okur)	Pectus and other chest wall deformities (S. Halezeroglu)
11.00-11.40	Pulmonary Metastasectomy (S. Halezeroglu)	Surgical Diseases of Diaphragm (E. Okur)	Clinical Case Discussions (S. Halezeroglu)	Videothoracoscopic Procedures (E. Okur)	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (EO)	Reading and interpreting thoracic surgical paper
13.50-14.30	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (EO)	Reading and interpreting thoracic surgical paper
14.40-15.20	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (EO)	Study Time
15.30-16.10	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (EO)	Practical exam
16.20-17.00					

WEEK 7	27-May-13	28-May-13	29-May-13	30-May-13	31-May-13
08:30-9:10	1. Basic anatomical and physiological concepts in cardiovascular surgery : (T. Sarioğlu/ E. Salihoglu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
9.20-10.00	2. Basic properties and application areas of cardiovascular surgical techniques: (T. Sarioğlu/ E. Salihoglu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
10.10-10.50	3. Cardiopulmonary bypass; basic properties and application areas: (T. Sarioğlu/ E. Salihoglu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
11.00-11.40	4. Emergent surgical cardiac and vascular emergencies: (T. Sarioğlu/ E. Salihoglu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)	OR observation& bedside training in CICU (SÖ/ES)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (1): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarioğlu/ E. Salihoglu)	1. Palliative operation for Congenital Cardiac malformations (S. Özkan/E. Salihoglu)	1. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoglu)	Pediatric intensive care unit: Basic concepts in patient care in pediatric ICU (S. Özkan/E. Salihoglu)
13.50-14.30	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (1): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarioğlu/ E. Salihoglu)	2. Closed cardiac procedures Congenital Cardiac malformations (S. Özkan/E. Salihoglu)	2. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoglu)	Study Time
14.40-15.20	OR observation& bedside training in CICU (TS/ES)	Indications and early and late outcomes of surgical treatment of congenital heart disease (T. Sarioğlu/ E. Salihoglu)	Study Time	Study Time	Study Time
15.30-16.10	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
16.20-17.00	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
WEEK 8	3-Jun-13	4-Jun-13	5-Jun-13	6-Jun-13	7-Jun-13
08:30-9:10	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU M.Ali Özatik
9.20-10.00	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU M.Ali Özatik
10.10-10.50	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU M.Ali Özatik
11.00-11.40	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU H Karabulut/ŞŞ	OR observation& bedside training in CICU M.Ali Özatik
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H. Karabulut/ŞŞ	OR observation& bedside training in CICU H. Karabulut/ŞŞ	OR observation& bedside training in CICU H. Karabulut/ŞŞ
13.50-14.30	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU H. Karabulut/ŞŞ	OR observation& bedside training in CICU H. Karabulut/ŞŞ	OR observation& bedside training in CICU H. Karabulut/ŞŞ
14.40-15.20	Basic concepts and indications of coronary bypass procedure: Technique of coronary bypass operation Cem Alhan/Şahin Şenay	Thoracic aortic surgery Cem Alhan/Şahin Şenay	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	Peripheral arterial surgery (H. Karabulut/Ş. Şenay)	Basic concepts in patient care in adult ICU (M. Ali Özatik)
15.30-16.10	Indications and outcome of coronary bypass operation (1) Cem Alhan/Şahin Şenay	Abdominal aortic surgery Cem Alhan/Şahin Şenay	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	Peripheral venous surgery (H. Karabulut/Ş. Şenay)	Study Time
16.20-17.00	Study Time	Study Time	Study Time	Study Time	Study Time

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WEEK 9	10-Jun-13	11-Jun-13	12-Jun-13	13-Jun-13	14-Jun-13
08:30-9.10	History of anesthesia: Description of anesthetic methods and fields of anesthesia (N. Baykan)	Preanesthetic visit and premedication	Standard anesthesia monitoring and invasive monitoring methods	Regional anesthetic techniques (peripheral and neuroaxial blocks)	Anesthesia at outside the operating theater
9.20-10.00	Anesthetic agents used at induction, maintenance and emergence of anesthesia (E. Akpek)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
10.10-10.50	Fluid and electrolyte management, arterial blood gas analysis (1) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.00-11.40	Fluid and electrolyte management, arterial blood gas analysis (2) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Basics principles of acute and chronic pain management (M. Açıl)	Anesthesia set-up and checking the anesthesia machine	Recognition of machines and devices used in anesthesia practice	Safety in operating theater and preventive measures for infection control	OR PRACTICAL APPLICATIONS
13.50-14.30	Transfusion of blood and blood products, transfusion reactions (M.Açıl)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
14.40-15.20	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
15.30-16.10	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up
16.20-17.00	Study Time	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	CASE DISCUSSIONS(1) : Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	
WEEK 10	17-Jun-13	18-Jun-13	19-Jun-13	20-Jun-13	21-Jun-13
08:30-9.10	Patient transport and positioning in anesthesia	Care and complications in the recovery room	Study Time	EXAM	EXAM
9.20-10.00	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
10.10-10.50	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.00-11.40	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
13.50-14.30	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
14.40-15.20	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
15.30-16.10		Study Time	Study Time	EXAM	EXAM
16.20-17.00		Study Time	Study Time	EXAM	EXAM



ACIBADEM
UNIVERSITY

**YEAR 4
CLERKSHIP
SCHEDULE**

GROUP

D

SCHOOL OF MEDICINE

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP D -					
WEEK 1	MONDAY 3-Sep-12	TUESDAY 4-Sep-12	WEDNESDAY 5-Sep-12	THURSDAY 6-Sep-12	FRIDAY 7-Sep-12
08:30-9.10	Systemic Response to Injury (N. Cabioglu) (Acibadem Maslak Hospital B3)	Hemostasis, Surgical Bleeding/Transfusion(1) (İ. Ergüner)	Interactive Case Discussion : Trauma (1) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Burns (D. Eren Böler)
9.20-10.00	Surgical Metabolism and Nutrition(1) (N. Cabioglu)	Fluid and Electrolyte Management of Surgical Patient (İ. Ergüner)	Interactive Case Discussion : Trauma (2) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Minimal Invasive Surgery , Robotics (İ. Ergüner)
10.10-10.50	Enteral and Parenteral Nutrition(2) (N. Cabioglu)	Trauma (1) (İ. Ergüner)	Interactive Case Discussion : Trauma (3) (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Morbid Obesity (İ. Ergüner)
11.00-11.40	Wound Healing (N. Cabioglu)	Trauma (2) (İ. Ergüner)	PAPER PRESENTATION- LITERATURE (İ. Ergüner)	Outpatient, Operating Room, Bed Side Teaching (İE)	Video Presentations- (İ. Ergüner)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching-(İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (N.C.)	Outpatient, Operating Room, Bed Side Teaching- (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
WEEK 2	10-Sep-12	11-Sep-12	12-Sep-12	13-Sep-12	14-Sep-12
08:30-9.10	Surgical Infections (1) (E.Gürlüer)	Surgical Oncology & Molecular Surgery (1) (N. Cabioglu)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (1) (İ. Berber)
9.20-10.00	Surgical Infections (2) (E.Gürlüer)	Cell Genomics & Molecular Surgery (2) (N. Cabioglu)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (2) (İ. Berber)
10.10-10.50	Peritonitis (3) (E.Gürlüer)	Outpatient, Operating Room, Bed Side Teaching (NG)	Interactive Case Discussion : Intestinal Obstruction (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Shock (3) (İ. Berber)
11.00-11.40	Study Time	Outpatient, Operating Room, Bed Side Teaching (NG)	PAPER PRESENTATION- LITERATURE	Outpatient, Operating Room, Bed Side Teaching (AG)	Study time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Transplantation- (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Kidney Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Liver Transplantation - (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Intestinal and Pancreatic Transplantation (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (İB)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (EG)	Outpatient, Operating Room, Bed Side Teaching (N G)	Outpatient, Operating Room, Bed Side Teaching (İB)	Study Time	Outpatient, Operating Room, Bed Side Teaching (İB)

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WEEK 3	17-Sep-12	18-Sep-12	19-Sep-12	20-Sep-12	21-Sep-12
08:30-9.10	Surgical Disease of Esophagus and Diaphragmatic Hernia(1) (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (İB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Biliary System: Physiology and diagnostic tests and gallstone disease (1) (A. Gürkan)
9.20-10.00	Surgical Disease of Esophagus and Diaphragmatic Hernia(2) (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (İB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Gallstone disease (2) (A. Gürkan)
10.10-10.50	Carcinoma of the Esophagus (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (İB)	Interactive Case Discussion: Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Other Benign Diseases and Lesions of the Biliary System (A. Gürkan)
11.00-11.40	Benign Esophageal Tumors, Cysts, and Esophageal Perforation and Caustic Injury (N. Güreş)	Outpatient, Operating Room, Bed Side Teaching (İB)	Interactive Case Discussion : Obstructive Jaundice (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)	Injury to the Biliary tract and Gallbladder Cancer (A. Gürkan)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Small Intestine: Physiology and small bowel obstruction, ileus (E. Gürülüler)	Colon, Rectum, Anus: benign colorectal and anorectal diseases and trauma (İ. Berber)	PAPER PRESENTATION- LITERATURE (A. Gürkan)	Liver Anatomy, liver tests and radiology, liver resections (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
13.50-14.30	Mesenteric ischemia and short bowel syndrome (E. Gürülüler)	Inflammatory Bowel Disease (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Liver failure and portal hypertension (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
14.40-15.20	Crohn and Intestinal Fistulas, small bowel perforation and bleeding (E. Gürülüler)	Diverticular Disease (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Liver infections and cystic diseases of the liver (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
15.30-16.10	Small Bowel Neoplasms and Meckel Diverticulum (E. Gürülüler)	Adenocarcinoma of the colon, rectum and anus and Polyps (1) (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Benign solid liver tumors and malignant liver tumors (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
16.20-17.00	Appendix (E. Gürülüler)	Adenocarcinoma of the colon, rectum and anus and Polyps (2) (İ. Berber)	Outpatient, Operating Room, Bed Side Teaching (AG)	Surgical Approach to the Metastatic Liver tumors (A. Gürkan)	Outpatient, Operating Room, Bed Side Teaching (AG)
WEEK 4	24-Sep-12	25-Sep-12	26-Sep-12	27-Sep-12	28-Sep-12
08:30-9.10	Benign Breast Disease (1) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (İE)	Interactive Case Discussion : Lump in Breast (1) (N. Cabioglu)	Thyroid Physiology and benign thyroid disorders(1) (N. Cabioglu)	Spleen&Adrenal Gland(1) (D. Eren Böler)
9.20-10.00	Benign Breast Disease (2) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (İE)	Interactive Case Discussion : Lump in Breast (2) (N. Cabioglu)	Benign Thyroid Disorders (2) (N. Cabioglu)	Spleen&Adrenal Gland(2) (D. Eren Böler)
10.10-10.50	Breast Cancer- Diagnosis and Treatment (1) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (İE)	Interactive Case Discussion : Lump in Breast (3) (N. Cabioglu)	Thyroid Cancer (N. Cabioglu)	Spleen&Adrenal Gland(3) (D. Eren Böler)
11.00-11.40	Breast Cancer- Diagnosis and Treatment (2) (N. Cabioglu)	Outpatient, Operating Room, Bed Side Teaching (İE)	PAPER PRESENTATION- LITERATURE (N. Cabioglu)	Parathyroid disorders (N. Cabioglu)	Spleen&Adrenal Gland(4) (D. Eren Böler)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
13.50-14.30	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
14.40-15.20	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
15.30-16.10	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)
16.20-17.00	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (NC)	Outpatient, Operating Room, Bed Side Teaching (İE)

WEEK 5	1-Oct-12	2-Oct-12	3-Oct-12	4-Oct-12	5-Oct-12
08:30-9.10	Pancreas anatomy, physiology, anatomy and acute pancreatitis (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Acute Abdomen (1) (D. Eren Böler)	Inguinal Hernias (D. Eren Böler)	Study Time
9.20-10.00	Chronic pancreatitis and management of pancreatic cysts (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Acute Abdomen (2) (D. Eren Böler)	Abominal Wall&Hernia (D. Eren Böler)	Study Time
10.10-10.50	Pancreatic neoplasms: neoplasms of the endocrine pancreas (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Interactive Case Discussion : Acute A(D. Eren Böler)	Omentum, Mesentery, Retroperitoneum (D. Eren Böler)	Study Time
11.00-11.40	Neoplasms of the exocrine pancreas and other pancreatic tumors (E. Gürlüler)	Outpatient, Operating Room, Bed Side Teaching (EG)	Interactive Case Discussion : Acute Abdomen (D. Eren Böler)	Video presentations (D. Eren Böler)	Study Time
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	STOMACH/DUODENUM: Gastric Physiology and Peptic Ulcer Disease (1) (N.Güreş)	Skin and subcutaneous tissue (D. Eren Böler)	PAPER PRESENTATION- LITERATURE (D. Eren Böler)	Case Presentations: Upper Gastrointestinal Bleeding (D. Eren Böler)	Study Time
13.50-14.30	Gastric Physiology and Peptic Ulcer Disease (2) (N.Güreş)	Malignant Melanoma (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Case Presentations: Lower Gastrointestinal Bleeding (D. Eren Böler)	Study Time
14.40-15.20	Malignant Neoplasms of the Stomach (1) (N.Güreş)	Soft Tissue Sarcoma (1) (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	MIDTERM EXAM
15.30-16.10	Malignant Neoplasms of the Stomach (2) (N.Güreş)	Soft Tissue Sarcoma (2) (D. Eren Böler)	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	MIDTERM EXAM
16.20-17.00	Benign Neoplasms and Miscellaneous Lesions of the Stomach (N.Güreş)	Study Time	Outpatient, Operating Room, Bed Side Teaching (NG)	Study Time	
WEEK 6	8-Oct-12	9-Oct-12	10-Oct-12	11-Oct-12	12-Oct-12
08:30-9.10	Lung cancer (1) (S. Halezeroglu)	Timus (E. Okur)	Pneumothorax (S. Halezeroglu)	Video section: Chest tube insertion (E. Okur)	Chest Wall Tumors (S. Halezeroglu)
9.20-10.00	Lung cancer (2) (S. Halezeroglu)	Mediastinal Tumors (E. Okur)	Hydrothorax (S. Halezeroglu)	Thoracotomy (E. Okur)	Chest Wall Resection and reconstruction (S. Halezeroglu)
10.10-10.50	Pleural Neoplasms (S. Halezeroglu)	Benign Mediastinal Diseases (E. Okur)	Chest Trauma(1) (S. Halezeroglu)	Sternotomy, mediastinoscopy, mediastinotomy (E. Okur)	Pectus and other chest wall deformities (S. Halezeroglu)
11.00-11.40	Pulmonary Metastasectomy (S. Halezeroglu)	Surgical Diseases of Diaphragm (E. Okur)	Chest Trauma(2) (S. Halezeroglu)	Videothoracoscopic Procedures (E. Okur)	STUDY TIME
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Reading and interpreting thoracic surgical paper
13.50-14.30	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Reading and interpreting thoracic surgical paper
14.40-15.20	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Study Time
15.30-16.10	How To Do Cases - Interactive Discussion (S. Halezeroglu)	Operating Room (EO)	Clinical Case Discussions (S. Halezeroglu)	Operating Room (SH)	Practical exam
16.20-17.00					

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WEEK 7	15-Oct-12	16-Oct-12	17-Oct-12	18-Oct-12	19-Oct-12
08:30-9.10	1. Basic anatomical and physiological concepts in cardiovascular surgery : (T. Sarıoğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
9.20-10.00	2. Basic properties and application areas of cardiovascular surgical techniques: (T. Sarıoğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
10.10-10.50	3. Cardiopulmonary bypass; basic properties and application areas: (T. Sarıoğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
11.00-11.40	4. Emergent surgical cardiac and vascular emergencies: (T. Sarıoğlu/ E. Salihoğlu)	OR observation& bedside training in CICU (TS/ES)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)	OR observation& bedside training in CICU (S. Özkan/E. Salihoğlu)
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (1): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarıoğlu/ E. Salihoğlu)	1. Palliative operation for Congenital Cardiac malformations (S. Özkan/E. Salihoğlu)	1. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoğlu)	Pediatric intensive care unit: Basic concepts in patient care in pediatric ICU (S. Özkan/E. Salihoğlu)
13.50-14.30	OR observation& bedside training in CICU (TS/ES)	Essentials of Congenital Cardiac Surgery (1): Common congenital heart diseases and surgical treatment techniques(1) (T. Sarıoğlu/ E. Salihoğlu)	2. Closed cardiac procedures Congenital Cardiac malformations (S. Özkan/E. Salihoğlu)	2. Corrective operations for the most common congenital cardiac malformations (ASD, VSD) (S. Özkan/E. Salihoğlu)	Study Time
14.40-15.20	OR observation& bedside training in CICU (TS/ES)	Indications and early and late outcomes of surgical treatment of congenital heart disease (T. Sarıoğlu/ E. Salihoğlu)	Study Time	Study Time	Study Time
15.30-16.10	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
16.20-17.00	OR observation& bedside training in CICU (TS/ES)	Study Time	Study Time	Study Time	Study Time
WEEK 8	22-Sep-12	23-Sep-12	24-Sep-12	25-Sep-12	26-Sep-12
08:30-9.10	OR observation& bedside training in CICU (C. A/Ş. Ş)	OR observation& bedside training in CICU (H. K/ŞŞ)	OR observation& bedside training in CICU (H. K/ŞŞ)	HOLIDAY	HOLIDAY
9.20-10.00	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU (H. K/ŞŞ)	HOLIDAY	HOLIDAY
10.10-10.50	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU (H. K/ŞŞ)	HOLIDAY	HOLIDAY
11.00-11.40	OR observation& bedside training in CICU	OR observation& bedside training in CICU	OR observation& bedside training in CICU (H. K/ŞŞ)	HOLIDAY	HOLIDAY
11.40-13.00	LUNCH	LUNCH	LUNCH		
13.00-13.40	Basic concepts and indications of coronary bypass procedure: Technique of coronary bypass operation (C. Alhan /Ş. Şenay)	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	HOLIDAY	HOLIDAY	HOLIDAY
13.50-14.30	Indications and outcome of coronary bypass operation (1) (C. Alhan /Ş. Şenay)	Cardiac Valvular Procedures: Surgical technique (1) (H. Karabulut/Ş. Şenay)	HOLIDAY	HOLIDAY	HOLIDAY
14.40-15.20	Thoracic aortic surgery (C. Alhan /Ş. Şenay)	Peripheral arterial surgery (H. Karabulut/Ş. Şenay)	HOLIDAY	HOLIDAY	HOLIDAY
15.30-16.10	Abdominal aortic surgery (C. Alhan /Ş. Şenay)	Peripheral venous surgery (H. Karabulut/Ş. Şenay)	HOLIDAY	HOLIDAY	HOLIDAY
16.20-17.00	Study Time	Basic concepts in patient care in adult ICU (M. Ali Özatik)	HOLIDAY	HOLIDAY	HOLIDAY

WEEK 9	29-Oct-12	30-Oct-12	31-Oct-12	1-Nov-12	2-Nov-12
08:30-9.10	HOLIDAY	History of anesthesia: Description of anesthetic methods and fields of anesthesia (N. Baykan)	Preanesthetic visit and premedication	Standard anesthesia monitoring and invasive monitoring methods	Regional anesthetic techniques (peripheral and neuroaxial blocks)
9.20-10.00	HOLIDAY	Anesthetic agents used at induction, maintenance and emergence of anesthesia (E. Akpek)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
10.10-10.50	HOLIDAY	Fluid and electrolyte management, arterial blood gas analysis (1) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.00-11.40	HOLIDAY	Fluid and electrolyte management, arterial blood gas analysis (2) (S. Özgen)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
11.40-13.00		LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	HOLIDAY	Basics principles of acute and chronic pain management (M. Açı)	Anesthesia set-up and checking the anesthesia machine	Recognition of machines and devices used in anesthesia practice	Safety in operating theater and preventive measures for infection control
13.50-14.30	HOLIDAY	Transfusion of blood and blood products, transfusion reactions (M.Açı)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
14.40-15.20	HOLIDAY	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS
15.30-16.10	HOLIDAY	Basics of critical care management and Cardiopulmonary resuscitation (E. Toraman)	OR PRACTICAL APPLICATIONS	CASE DISCUSSIONS(1) : Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	OR PRACTICAL APPLICATIONS
16.20-17.00	HOLIDAY	Study Time	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up	STUDY TIME	CASE DISCUSSION: Preoperative assessment, intraoperative anesthetic management and postoperative follow-up
WEEK 10	5-Nov-12	6-Nov-12	7-Nov-12	8-Nov-12	9-Nov-12
08:30-9.10	Anesthesia at outside the operating theater	Care and complications in the recovery room	Study Time	EXAM	EXAM
9.20-10.00	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
10.10-10.50	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.00-11.40	OR PRACTICAL APPLICATIONS	OR PRACTICAL APPLICATIONS	Study Time	EXAM	EXAM
11.40-13.00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13.00-13.40	Patient transport and positioning in anesthesia	Study Time	Study Time	EXAM	EXAM
13.50-14.30	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
14.40-15.20	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
15.30-16.10	OR PRACTICAL APPLICATIONS	Study Time	Study Time	EXAM	EXAM
16.20-17.00	Study Time	Study Time	Study Time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE PEDIATRICS AND PEDIATRIC SURGERY CLERKSHIP PROGRAM (2012-2013) - GROUP D-					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	12-Nov-12	13-Nov-12	14-Nov-12	15-Nov-12	16-Nov-12
8:30-9:10	Welcome to Pediatrics (A. Çeliker) (Acibadem Maslak Hospital B1)	Examination of Cardiovascular System (A. Çeliker)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
9:20-10:00	Pediatric History Taking (Y. Alanay)	Examination of Gastrointestinal System (M. Gülcan)	Pediatric History Taking (Y. Alanay)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
10:10-10:50	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:00-11:40	Evaluation of Growth (G. Bereket)	Neurological Examination (U. Işık)	Vital Signs (S. Yıldırım)	Examination of Respiratory System (S. Yıldırım)	Examination of Gastrointestinal System (M. Gülcan)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Motor and Mental Development (I. Işık)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
13:50-14:30	Approach to Lymphadenopathy (E.T. Sarıbeyoğlu)	Frequent Medical Problems in Adolescents (M. Arapoğlu)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
14:40-15:20	Examination of the Chest (S. Aka)	Physiology of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
15:30-16:10	Respiratory Signs and Symptoms (S. Aka)	Examination of the Newborn (Ü. Tıraş)	Examination of Head and Neck (E.T. Sarıbeyoğlu)	Neurologic Exam (U. Işık)	Examination of Cardiovascular System (A. Çeliker)
16:20-17:00	Study Time	Study Time	Clinical Skills Practice	Clinical Skills Practice	Clinical Skills Practice
WEEK 2	19-Nov-12	20-Nov-12	21-Nov-12	22-Nov-12	23-Nov-12
8:30-9:10	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Examination of Newborn (S. Yıldırım)	Clinical Skills Practice	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Examination of Musculoskeletal System (Y. Alanay)	Clinical Skills Practice	Approach to Immune Deficiency (A. Akpınarlı)	Food Allergies (A. Akpınarlı)	Allergic Symptoms of Upper- Lower Resp Tract (A. Akpınarlı)
13:50-14:30	Examination of Musculoskeletal System (Y. Alanay)	Clinical Skills Practice	Allergic Diseases of Skin (A. Akpınarlı)	Drug Allergies (A. Akpınarlı)	Bronchial Asthma Treatment (A. Akpınarlı)
14:40-15:20	Clinical Skills Practice	Clinical Skills Practice	Skin Prick Test Observation (A. Akpınarlı)	Case Discussion: Assessment of Immunological Tests (A. Akpınarlı)	Clinical Skills
15:30-16:10	Clinical Skills Practice	Clinical Skills Practice	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills Practice	Clinical Skills Practice	Study Time	Clinical Skills	Study Time

WEEK 3	26-Nov-12	27-Nov-12	28-Nov-12	29-Nov-12	30-Nov-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Pediatric Urinary Tract Infections (G.Bereket)	Approach to Vasculitis and Pediatric Rheumatology (G.Bereket)	Chronic Lung Disease and Cystic Fibrosis Treatment (E. Dağlı)	Wheezing and Cough in Childhood (E. Dağlı)	PBL-1 (part I)
13:50-14:30	Caes Discussion: Renal Function Tests (G.Bereket)	Case Discussion: Dehydration, Fluid and Electrolyte Treatment (G.Bereket)	Childhood Tuberculosis and its Treatment (E. Dağlı)	Clinical skill in Pediatric Pulmonology (E. Dağlı)	PBL-1 (part I)
14:40-15:20	Visit to Maternity Ward (G.Bereket)	Pediatric Cardiac Emergencies (A. Saygılı)	Clinical skills:pulmonary function tests (E. Dağlı)	Acute and Chronic Renal Failure (G.Bereket)	PBL-1 (part I)
15:30-16:10	Clinical Skills	Pediatric Sepsis, Bacteremia, Septic Shock (A. Saygılı)	Image of the Day (Radiology)	Clinical Skills	PBL-1 (part I)
16:20-17:00	Clinical Skills	Clinical Skills	Clinical Skills	Study Time	PBL-1 (part I)
WEEK 4	3-Dec-12	4-Dec-12	5-Dec-12	6-Dec-12	7-Dec-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Principles of Genetic Counseling (Y.Alanay)	Congenital Hypothyroidism (S.Semiz)	Postnatal Newborn Care and Neonatal Screening (Ü. Tıraş)	Treatment of Diabetic Ketoacidosis (S.Semiz)	PBL-1 (part II)
13:50-14:30	Common Genetic Syndromes (Y.Alanay)	Approach to Short Stature (S.Semiz)	Hyperbilirubinemia and Jaundice in Newborn (Ü. Tıraş)	Approach to Disorders of Sexual Differentiation (S.Semiz)	PBL-1 (part II)
14:40-15:20	Pedigree Drawing Workshop (Y.Alanay)	Case Discussion: Congenital Hypothyroidism (S.Semiz)	Visit to Maternity Ward (M. Arapoğlu)	Case Discussion: Hypoglycemic Child (S.Semiz)	PBL-1 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	PBL-1 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	Image of the Day (Radiology)	PBL-Study Time	PBL-1 (part II)

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WEEK 5	10-Dec-12	11-Dec-12	12-Dec-12	13-Dec-12	14-Dec-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Congenital Heart Disease (A.Çeliker)	Endocarditis, Pericarditis, Myocarditis (A.Çeliker)	Newborn Resuscitation and respiratory Problems (Ü. Tıraş)	Genetic Test for the Clinician (Y.Alanay)	PBL-2 (part I)
13:50-14:30	Congestive Heart Failure and its Treatment (A.Çeliker)	Echocardiography in Practice (A.Çeliker)	Newborn Sepsis (Ü. Tıraş)	Inherited Metabolic Disease (Y.Alanay)	PBL-2 (part I)
14:40-15:20	Pediatric ECG (A.Çeliker)	Intrauterine Infections (S. Yıldırım)	Visit to Neonatal ICU (Ü. Tıraş)	Analysis of Genetic and Metabolic Tests (Y.Alanay)	PBL-2 (part I)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Pediatric ICU Visit (M.Arapoğlu)	PBL-2 (part I)
16:20-17:00	Study Time	Study Time	Image of the Day (Radiology)	Clinical Skills	PBL-2 (part I)
WEEK 6	17-Dec-12	18-Dec-12	19-Dec-12	20-Dec-12	21-Dec-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Nutrition in Pediatrics (M.Arapoğlu)	Probiotics and Prebiotics in Pediatrics (S. Yıldırım)	Functional GI Disorders and Gastritis in Childhood (M. Gülcan)	Exantems and Enanthems in Childhood (S.Şahin)	PBL-2 (part II)
13:50-14:30	Approach to GIS Bleeding and IBD (M. Gülcan)	Benefits of Breastfeeding (M.Arapoğlu)	Chronic Liver Disease in Childhood (M. Gülcan)	Dermatological examination (S.Şahin)	PBL-2 (part II)
14:40-15:20	Vomiting and GERD (M. Gülcan)	Breastfeeding Practice (M.Arapoğlu)	Weaning Diet in Infancy (E.T.Sarıbeyoğlu)	Atlas Images of Skin (S.Şahin)	PBL-2 (part II)
15:30-16:10	Clinical Skills	Clinical Skills	Image of the Day (Radiology)	Clinical Skills	PBL-2 (part II)
16:20-17:00	PBL-Study Time	PBL-Study Time	PBL-Study Time	PBL-Study Time	PBL-2 (part II)

WEEK 7	24-Dec-12	25-Dec-12	26-Dec-12	27-Dec-12	28-Dec-12
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Rational Antibiotic Use in Childhood (M. Bakır)	How to Prescribe Medicine (C.Canpolat)	CNS Infections (U.İşık)	Bleeding Diathesis in Childhood (C.Canpolat)	Epilepsy and Management of Seizures (U.İşık)
13:50-14:30	Febrile Child (M.Bakır)	Immunisation in Outpatient Clinic (C.Canpolat)	Postinfectious Diseases (U.İşık)	Solid Tumors in Childhood (C.Canpolat)	Motion Analysis Lab Visit (U.İşık)
14:40-15:20	Immunisation in Childhood (M.Bakır)	Clinical Skills	Examination of Cerebrospinal Fluid (U.İşık)	Blood and Bone Marrow Smear Practice (C.Canpolat)	Pediatric EEG Practice (U.İşık)
15:30-16:10	Immunisation in Childhood (M.Bakır)	Clinical Skills	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 8	31-Dec-12	1-Jan-13	2-Jan-13	3-Jan-13	4-Jan-13
8:30-9:10	Morning Rounds	HOLIDAY	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	HOLIDAY	Morning Rounds	Morning Rounds	Morning Rounds
10:10-10:50	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break		Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Study Time	HOLIDAY	Approach to Child in Coma (U.İşık)	Increased Intracranial Pressure (C.Canpolat)	Peripheral Blood Smear: Case Discussions (C.Canpolat)
13:50-14:30	Study Time	HOLIDAY	Hypotonic Infant (U.İşık)	Anemia in Childhood (C.Canpolat)	Practicing Glasgow Coma Scale in ER (U.İşık)
14:40-15:20	Study Time	HOLIDAY	Image of the Day (Radiology)	Clinical Skills	Clinical Skills
15:30-16:10	Study Time	HOLIDAY	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	HOLIDAY	Study Time	Study Time	Study Time

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WEEK 9	7-Jan-13	8-Jan-13	9-Jan-13	10-Jan-13	11-Jan-13
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Morning Rounds	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
10:10-10:50	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:00-11:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Acute Abdominal Pain (L.Abbasoglu)	Surgical Respiratory Distress in Neonates (L.Abbasoglu)	Genitourinary anomalies (L.Abbasoglu)	Intussusception (L.Abbasoglu)	Head and Neck Problems (L.Abbasoglu)
13:50-14:30	Abdominal Trauma (L.Abbasoglu)	Neonatal Intestinal Obstruction (L.Abbasoglu)	Esophageal diseases (L.Abbasoglu)	Hypertrophic Pyloric Stenosis (L.Abbasoglu)	Urinary Tract Infections and VUR (L.Abbasoglu)
14:40-15:20	Inguinal Pathologies in Childhood (L.Abbasoglu)	Biliary Atresia (L.Abbasoglu)	Clinical Skills	Clinical Skills	Anorectal Malformations (L.Abbasoglu)
15:30-16:10	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00	Study Time	Study Time	Study Time	Study Time	Study Time
WEEK 10	14-Jan-13	15-Jan-13	16-Jan-13	17-Jan-13	18-Jan-13
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
10:10-10:50	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:00-11:40	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	GI Bleeding in Childhood (L.Abbasoglu)	Hirschprung Disease (L.Abbasoglu)	Study Time	EXAM	EXAM
13:50-14:30	Abdominal Tumors (L.Abbasoglu)	Fluid and Electrolyte Management (L.Abbasoglu)	Study Time	EXAM	EXAM
14:40-15:20	Chronic Constipation (L.Abbasoglu)	Abdominal Wall Defects (L.Abbasoglu)	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
16:20-17:00	Study Time	Study Time	Study Time	EXAM	EXAM

ACIBADEM UNIVERSITY SCHOOL OF MEDICINE UROGENITAL SYSTEM DISORDERS AND REPRODUCTIVE HEALTH CLERKSHIP PROGRAM (2012-2013) - GROUP D -					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	4-Feb-13	5-Feb-13	6-Feb-13	7-Feb-13	8-Feb-13
8:30-9:10	Clinical gynecologic anatomy (M.Güngör) (Acibadem Masalak Hospital ORT)	Clinical Practice	Normal and abnormal labor (Ö.Pata)	Clinical Practice	Procedural
9:20-10:00	Premenstrual syndrome and dismenorea (G.Arıkan)	Clinical Practice	Gynecological and Obstetric ultrasound (D.Eroğlu)	Clinical Practice	Procedural
10:10-10:50	Congenital anomalies of the female genitalia (T.Küçük)	Clinical Practice	Abnormalities of the placenta and amniotic fluid (D.Eroğlu)	Clinical Practice	Procedural
11:00-11:40	Study time	Clinical Practice	Study time	Clinical Practice	Procedural
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Amenorrhea-1 (T.Bağış)	Clinical Practice	Antenatal care and fetal wellbeing-1 (İ.Bildirici)	Clinical Practice	Procedural
13:50-14:30	Amenorrhea-2 (T.Bağış)	Clinical Practice	Antenatal care and fetal wellbeing-2 (İ.Bildirici)	Clinical Practice	Procedural
14:40-15:20	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
15:30-16:10	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
16:20-17:00	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Procedural
WEEK 2	11-Feb-13	12-Feb-13	13-Feb-13	14-Feb-13	15-Feb-13
8:30-9:10	Endometriosis (T.Küçük)	Clinical Practice	Infertility-1 (T.Küçük)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Infertility-2 (T.Küçük)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00-11:40	Emesis gravidarum (E.Saygılı)	Clinical Practice	Complications of the puerperium (İ.Bildirici)	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Abortus & Recurrent pregnancy loss-1 (E.Saygılı)	Clinical Practice	Genital organ prolapsus and genital fistula (G.Arıkan)	Clinical Practice	Clinical Practice
13:50-14:30	Abortus & Recurrent pregnancy loss-2 (E.Saygılı)	Clinical Practice	Ectopic pregnancy (G.Arıkan)	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

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WEEK 3	18-Feb-13	19-Feb-13	20-Feb-13	21-Feb-13	22-Feb-13
8:30-9:10	Diabetes complicating pregnancy (D.Eroglu)	Clinical Practice	Pregnancy and hematological diseases (C.Batukan)	Clinical Practice	Clinical Practice
9:20-10:00	Postdates, Intrauterine fetal death, perinatal mortality (D.Eroglu)	Clinical Practice	Menopause-1 (T.Küçük)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Menopause-2 (T.Küçük)	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Multifetal pregnancy (C.Batukan)	Clinical Practice	Endoscopic techniques (M.Güngör)	Clinical Practice	Clinical Practice
13:50-14:30	Induction of labor (C.Batukan)	Clinical Practice	Preterm labor and tocolysis (I.Bildirici)	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
WEEK 4	25-Feb-13	26-Feb-13	27-Feb-13	28-Feb-13	1-Mar-13
8:30-9:10	Hyperandrogenism and Polycystic ovary syndrome-1 (T.Bağış)	Clinical Practice	Myomas (H.Görgen)	Clinical Practice	Clinical Practice
9:20-10:00	Hyperandrogenism and Polycystic ovary syndrome-2 (T.Bağış)	Clinical Practice	Cytology and Colposcopy (H.Görgen)	Clinical Practice	Clinical Practice
10:10-10:50	Antepartum hemorrhage (C.Batukan)	Clinical Practice	Female urinary incontinence (G.Arıkan)	Clinical Practice	Clinical Practice
11:00-11:40	Study time	Clinical Practice	Study time	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Abnormal presentation-1 (Ö.Pata)	Clinical Practice	Tumor markers and screening (S.Erkanlı)	Clinical Practice	Clinical Practice
13:50-14:30	Abnormal presentation-2 (Ö.Pata)	Clinical Practice	Precancerous lesions of the endometrium (S.Erkanlı)	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

WEEK 5	4-Mar-13	5-Mar-13	6-Mar-13	7-Mar-13	8-Mar-13
8:30-9:10	Ovulation induction and assisted reproductive techniques (T.Bağış)	Clinical Practice	Postpartum hemorrhage (C.Batukan)	Clinical Practice	Clinical Practice
9:20-10:00	Abnormal vaginal bleeding (T.Bağış)	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:10-10:50	Perinatal infections (E.Saygılı)	Clinical Practice	Intrapartum fetal evaluation and perinatal asphyxia (Ö.Pata)	Clinical Practice	Clinical Practice
11:00-11:40	Rhesus disease (E.Saygılı)	Clinical Practice	Premature rupture of membranes (Ö.Pata)	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Sexually transmitted disease and genital infections-1 (E.Saygılı)	Clinical Practice	Epithelial tumors of the ovary and tuba-1 (M.Güngör)	Clinical Practice	Clinical Practice
13:50-14:30	Sexually transmitted disease and genital infections-2 (E.Saygılı)	Clinical Practice	Epithelial tumors of the ovary and tuba-2 (M.Güngör)	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
WEEK 6	11-Mar-13	12-Mar-13	13-Mar-13	14-Mar-13	15-Mar-13
8:30-9:10	Management of adnexial masses (M.Güngör)	Clinical Practice	Intrauterine growth retardation (Ö.Pata)	HOLIDAY	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice
10:10-10:50	Endometrial cancer and mesenchimal tumors of the uterus (S.Erkanlı)	Clinical Practice	Pregnancy and hypertension-1 (İ.Bildirici)	HOLIDAY	Clinical Practice
11:00-11:40	Benign and premalign lesions of the cervix (S.Erkanlı)	Clinical Practice	Pregnancy and hypertension-2 (İ.Bildirici)	HOLIDAY	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break		Lunch Break
13:00-13:40	Cancer of the vulva and vagina (H.Görgeçen)	Clinical Practice	Teratology (İ.Bildirici)	HOLIDAY	Clinical Practice
13:50-14:30	Benign and precancerous lesions of the vulva and vagina (H.Görgeçen)	Clinical Practice	Pelvic pain (G.Arkan)	HOLIDAY	Clinical Practice
14:40-15:20	Clinical Practice	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice
15:30-16:10	Clinical Practice	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice
16:20-17:00	Clinical Practice	Clinical Practice	Clinical Practice	HOLIDAY	Clinical Practice

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WEEK 7	18-Mar-13	19-Mar-13	20-Mar-13	21-Mar-13	22-Mar-13
8:30-9:10	Contraception (T.Küçük)	Clinical Practice	Gestational trophoblastic disease-1 (H.Görgen)	Clinical Practice	Clinical Practice
9:20-10:00	Cervical cancer (M.Güngör)	Clinical Practice	Gestational trophoblastic disease-2 (H.Görgen)	Clinical Practice	Clinical Practice
10:10-10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Nonepithelial ovarian tumors-1 (S.Erkanlı)	Clinical Practice	Pregnancy and systemic diseases-1 (D. Eroğlu)	Clinical Practice	Clinical Practice
13:50-14:30	Nonepithelial ovarian tumors-2 (S.Erkanlı)	Clinical Practice	Pregnancy and systemic diseases-2 (D. Eroğlu)	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
WEEK 8	25-Mar-13	26-Mar-13	27-Mar-13	28-Mar-13	29-Mar-13
8:30-9:10	Course review and introduction (A.Şahin)	Clinical Practice	Specific and nonspecific urinary tract infections and sexually transmitted diseases-1 (B.Özveren)	Clinical Practice	Clinical Practice
9:20-10:00	Clinical Practice	Clinical Practice	Specific and nonspecific urinary tract infections and sexually transmitted diseases-2 (B.Özveren)	Clinical Practice	Clinical Practice
10:10-10:50	Case study/Literature review	Clinical Practice	Case study/Literature review	Clinical Practice	Clinical Practice
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	The ethiology, epidemiology and treatment of female incontinence (M.Şamlı)	Clinical Practice	Genitourinary trauma and emergency-1 (E. Coşkuner)	Clinical Practice	Clinical Practice
13:50-14:30	Overactive bladder, neurogenic bladder (M.Şamlı)	Clinical Practice	Genitourinary trauma and emergency-2 (E. Coşkuner)	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
17:00-18:00	***	***	Uropathology	***	***

WEEK 9	1-Apr-13	2-Apr-13	3-Apr-13	4-Apr-13	5-Apr-13
8:30-9:10	Evaluation of hematuria (B.Özkan)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy (S.Keskin)	Clinical Practice	Medical and surgical treatment of urinary stone disease (A.Şahin)
9:20-10:00	Urothelial carcinoma, renal cancer (İ.Tüfek)	Clinical Practice	Prostatic cancer and benign prostatic hypertrophy (S.Keskin)	Clinical Practice	Medical and surgical treatment of urinary stone disease (A.Şahin)
10:10-10:50	Case study/Literature review	Case study/Literature review	Testicular tumors and other rare urological malignancies (H.Özveri)	Clinical Practice	Case study/Literature review
11:00-11:40	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Study time
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Treatment of common urologic problems in the pediatric population-1 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction, infertility (H.Özveri)	Clinical Practice	Clinical Practice
13:50-14:30	Treatment of common urologic problems in the pediatric population-2 (M.Sofikerim)	Clinical Practice	Medical and surgical treatment of erectile dysfunction, infertility (H.Özveri)	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
17:00-18:00	***	Uropathology	***	***	***
WEEK 10	8-Apr-13	9-Apr-13	10-Apr-13	11-Apr-13	12-Apr-13
8:30-9:10	Clinical Practice	Study time	Study time	EXAM	EXAM
9:20-10:00	Clinical Practice	Study time	Study time	EXAM	EXAM
10:10-10:50	Clinical Practice	Study time	Study time	EXAM	EXAM
11:00-11:40	Clinical Practice	Study time	Study time	EXAM	EXAM
11:40-13:00	Clinical Practice	Study time	Study time	EXAM	EXAM
13:00-13:40	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:50-14:30	Clinical Practice	Study time	Study time	EXAM	EXAM
14:40-15:20	Clinical Practice	Study time	Study time	EXAM	EXAM
15:30-16:10	Clinical Practice	Study time	Study time	EXAM	EXAM
16:20-17:00	Clinical Practice	Study time	Study time	EXAM	EXAM

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ACIBADEM UNIVERSITY SCHOOL OF MEDICINE INTERNAL MEDICINE CLERKSHIP PROGRAM (2012-2013) - <u>GROUP D</u> -					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	15/04/2013/Kozyatağı	16/04/2013/Kozyatağı	17/04/2013/Kozyatağı	18/04/2013/Kozyatağı	19/04/2013/Kozyatağı
8:30-9:10	Welcome /Intorduction to IM program (G.Başaran)	Approach to a pt with chest pain (G.Gemici)	Pulm symptoms&signs (C.Kırışoğlu)	GIS symptoms and signs (M.Saruç)	Examination of Head and Neck (S.Ratip)
9:20-10:00	Patient-doctor relationship (N.Tözün)	Examination of the precordium (Ş.Görgülü)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Examination of Extremities (S.Ratip)
10:10-10:50	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)	Examination of chest (Ç.Çuhadaroğlu)	Examination of abdomen (N.Tözün)	Approach to a pt with LAP (S.Ratip)
11:00-11:40	History taking (N.Tözün)	Examination of pulse and BP (S.Dağdelen)			
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (history taking)	Bedside (history taking)	Bedside (HS/BP/pulse/precordium)	Bedside (chest)	Bedside (abdomen)
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
WEEK 2	22/04/2013/Kozyatağı	23.04.13	24/04/2013/Kozyatağı	25/04/2013/Maslak	26/04/2013/Maslak
8:30-9:10	Neurological examination (D. Kaya)	HOLIDAY	Review of history taking and physical examination (G. Başaran)	Management of acute coronary syndromes (S.Dağdelen)	Treatment of acute and chronic venous system diseases and pulmonary embolism (T. Karahmet)
9:20-10:00	Dermatologic manifestations of systemic diseases (S.Şahin)	HOLIDAY	Review of history taking and physical examination (G. Başaran)	Therapy of the chronic ischemic heart diseases (M. Kemal Batur)	Valvular heart diseases: management and grading (G. Gemici)
10:10-10:50		HOLIDAY	Patient's rights (Y.İşıl Ülman)	Cardiovascular emergencies and first aid (Ş. Görgülü)	Emergency and chronic phase therapies of arterial system; Aorta and peripheral arteries (T. Norgaz)
11:00-11:40		HOLIDAY		Complications and therapy of Hypertension (S.Erten Çelik)	Diagnosis and Management of Pulmonary hypertension and right heart failure (A. Buturak)
11:40-13:00	Lunch Break		Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Bedside (Head & Neck) Siret Ratip/Ant Uzay	HOLIDAY	Bedside (Extremities) Mehmet Karaaslan/Özdal Ersoy	Management of systolic and diastolic heart failure (İ.Sipahi)	Diagnosis and therapeutic approach of pericardial disease and cardiac masses (A. Duran Demir)
13:50-14:30	Bedside	HOLIDAY	Bedside	Antiarrhythmic drugs in cardiology and device therapies of arrhythmias (A. Akyol)	Diagnosis and therapy of infective endocarditis (G. Abalı)
14:40-15:20	Bedside	HOLIDAY	Bedside	Structural heart diseases; medical, device and surgical therapies (A. Duran Demir)	Managment of Lipoprotein Disorders (A. Buturak)
15:30-16:10	Bedside	HOLIDAY	Bedside		Diagnosis anf therapy of Cardiomyopathies (İ.Sipahi)
16:20-17:00	Bedside	HOLIDAY	Bedside		

WEEK 3	29.04.13	30.04.13	01.05.13	02.05.13	03.05.13
8:30-9:10	Morning Rounds	Morning Rounds	HOLIDAY	Morning Rounds	Morning Rounds
9:20-10:00	Bedside	Bedside	HOLIDAY	Bedside	Bedside
10:10-10:50	Bedside	Bedside	HOLIDAY	Bedside	Bedside
11:00-11:40	Bedside	Bedside	HOLIDAY	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break		Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
13:50-14:30	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
14:40-15:20	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
15:30-16:10	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
16:20-17:00	Clinical Skills	Clinical Skills	HOLIDAY	Clinical Skills	Clinical Skills
WEEK 4	06/05/2013/Kozyatağı	07/05/2013/Kozyatağı	08.05.13	09.05.13	10.05.13
8:30-9:10	Chronic obstructive pulmonary diseases (Ç. Çuhadaroğlu)	Approach to a patient with hemoptysis (C. Kirişoğlu)	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Asthma (Ç. Çuhadaroğlu)	Pulmonary vascular diseases: PHT and PE (C. Kirişoğlu)	Bedside	Bedside	Bedside
10:10-10:50	Evaluation of pulmonary functions (Ç. Çuhadaroğlu)	Management of pleural effusions (C. Kirişoğlu)	Bedside	Bedside	Bedside
11:00-11:40	Tuberculosis (Ç. Çuhadaroğlu)	Pulmonary neoplasms (C. Kirişoğlu)	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Pneumonia (Ç. Çuhadaroğlu)	Interstitial lung diseases (Ç. Çuhadaroğlu)	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30	Pneumonia: case discussion (Ç. Çuhadaroğlu)	Pulmonary edema, hypoxia, polycythemia, cyanosis (C. Çuhadaroğlu)	Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20			Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10			Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00			Clinical Skills	Clinical Skills	Clinical Skills

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WEEK 5	13.05.13	14.05.13	15.05.13	16/05/2013/Kozyatağı	17/05/2013/Kozyatağı
8:30-9:10	Student Congress	Student Congress	Student Congress	Approach to the patient with dysphagia (A. Tiftikçi)	Management of GERD, Esophagitis and Esophageal Motility Disorders (Ö. Ersoy)
9:20-10:00	Student Congress	Student Congress	Student Congress	Approach to Patient with Diarrhea (A. Tiftikçi)	Management of Peptic Ulcer Disease (B. Çiçek)
10:10-10:50	Student Congress	Student Congress	Student Congress	Approach to Abdominal swelling and Ascites (N. Tözün)	Management of irritable bowel syndrome (E. Vardareli)
11:00-11:40	Student Congress	Student Congress	Student Congress	Approach to the patient with Jaundice DISCUSSION (N. Türkel)	Management of inflammatory bowel diseases (E. Vardareli)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Student Congress	Student Congress	Student Congress	Gastrointestinal emergencies I (upper and lower GI Bleeding) (O. Tarçın)	Management of complications of liver cirrhosis (M. Saruç)
13:50-14:30	Student Congress	Student Congress	Student Congress	Gastrointestinal emergencies II :acute liver failure (N. Tözün)	
14:40-15:20	Student Congress	Student Congress	Student Congress		
15:30-16:10	Student Congress	Student Congress	Student Congress		
16:20-17:00	Student Congress	Student Congress	Student Congress		
WEEK 6	20.05.13	21.05.13	22.05.13	23.05.13	24/05/2013/Kozyatağı
8:30-9:10	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds	Diabetes Mellitus: treatment, management of complications and follow -up (E. Arıkan)
9:20-10:00	Bedside	Bedside	Bedside	Bedside	Diabetes and pregnancy (E. Arıkan)
10:10-10:50	Bedside	Bedside	Bedside	Bedside	Thyroid diseases (Ö. Sezgin)
11:00-11:40	Bedside	Bedside	Bedside	Bedside	Thyroid diseases: case discussion (Ö. Sezgin)
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills	Adrenal diseases (R. Serter)
13:50-14:30	Clinical Skills	Clinical Skills	Clinical Skills	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	

WEEK 7	27/05/2013/Kozyatağı	28.05.13	29.05.13	30.05.13	31.05.13
8:30-9:10	Pituitary diseases (R. Serter)	Morning Rounds	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Obesity (Ş. Aktaran)	Bedside	Bedside	Bedside	Bedside
10:10-10:50	Hyper/hypoparathyroidism/metabolic bone (G. Kısakol)	Bedside	Bedside	Bedside	Bedside
11:00-11:40	Osteoporosis (S. Salman)	Bedside	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Endocrine emergencies (Ö. Sezgin)	Clinical Skills	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30		Clinical Skills	Clinical Skills	Clinical Skills	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
WEEK 8	03/06/2013/Kozyatağı	04/06/2013/Kozyatağı	05.06.13	06.06.13	07.06.13
8:30-9:10	Epidemiology and etiology of cancer (A. Yazar)	Breast Cancer: screening, diagnosis, risk factors, principles of therapy (G. Başaran)	Morning Rounds	Morning Rounds	Morning Rounds
9:20-10:00	Principles of Cancer Therapy (G. Başaran)	Lung cancer: screening, diagnosis, risk factors, principles of therapy (A. Yazar)	Bedside	Bedside	Bedside
10:10-10:50	Approach to a patient with anemia (S. Ratip)	Indications and complications of blood trasfusion (A. Uzay)	Bedside	Bedside	Bedside
11:00-11:40	Approach to a patient with bleeding disorder (S. Ratip)	Hypercoagulability and thrombosis (A. Uzay)	Bedside	Bedside	Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Side effects of cancer therapy (A. Büyükcelik)	Management of oncologic emergencies (S. Yavuz)	Clinical Skills	Clinical Skills	Clinical Skills
13:50-14:30	Prostate cancer: screening, diagnosis, risk factors, principles of therapy (A. Büyükcelik)	Hamatologic malignancies: Lymphomas (S. Ratip)	Clinical Skills	Clinical Skills	Clinical Skills
14:40-15:20	Colorectal cancer: screening, diagnosis, risk factors, principles of therapy (Ö. Er)	Hamatologic malignancies: Lekemias (S. Ratip)	Clinical Skills	Clinical Skills	Clinical Skills
15:30-16:10	Cancer Prevention (Ö. Er)		Clinical Skills	Clinical Skills	Clinical Skills
16:20-17:00			Clinical Skills	Clinical Skills	Clinical Skills
17:00-18:00					

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WEEK 9	10/06/2013/Kozyatağı	11/06/2013/Kozyatağı	12/06/2013/Kozyatağı	13/06/2013/Kozyatağı	14.06.13
8:30-9:10	Rationale Use of Antimicrobials (S. Kocagöz)	Rheumatology Mimics (M. Karararslan)	Pathophysiology and treatment of hypertension (Ü. Yakupoğlu)	Problems of Aging: Physiologic and laboratory changes TBD	Morning Rounds
9:20-10:00	Infectious diseases emergencies (S. Kocagöz)	Rheumatoid Arthritis (M. Karararslan)	Management of electrolyte disturbances (Ü. Yakupoğlu)	Management of chronic disease in elderly TBD	Bedside
10:10-10:50	Infectious approach to a patient with fever (H. Kuşoğlu)	Spondyloarthropaties (M. Karararslan)	Managment of acid-base disorders (Ü. Yakupoğlu)	Nutritional Requirements TBD	Bedside
11:00-11:40	Genitourinary infections (S. Kocagöz)	Connective Tissue Disease (M. Karararslan)	Acute renal Failure (Ü. Yakupoğlu)		Bedside
11:40-13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:00-13:40	Management of Upper Respiratory tract infections (S. Kocagöz)	Vasculitis (M. Karararslan)	Chronic kidney disease and renal replacement therapies (Ü. Yakupoğlu)	CASE MARATHON	Clinical Skills
13:50-14:30	Therapeutic approach to AIDS and related opportunistic disorders (S. Kocagöz)	Behçet's Disease/FMF (M. Karararslan)		CASE MARATHON	Clinical Skills
14:40-15:20	Infectious diarrhea (H. Kuşoğlu)			CASE MARATHON	Clinical Skills
15:30-16:10	Hospital infections (H. Kuşoğlu)			CASE MARATHON	Clinical Skills
16:20-17:00				CASE MARATHON	Clinical Skills
17:00-18:00				CASE MARATHON	Clinical Skills
WEEK 10	17.06.13	18.06.13	19.06.13	20.06.13	21.06.13
8:30-9:10	Morning Rounds	Morning Rounds	Study Time	EXAM	EXAM
9:20-10:00	Bedside	Bedside	Study Time	EXAM	EXAM
10:10-10:50	Bedside	Bedside	Study Time	EXAM	EXAM
11:00-11:40	Bedside	Bedside	Study Time	EXAM	EXAM
11:40-13:00	Bedside	Bedside	Study Time	EXAM	EXAM
13:00-13:40	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13:50-14:30	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
14:40-15:20	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
15:30-16:10	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM
16:20-17:00	Clinical Skills	Clinical Skills	Study Time	EXAM	EXAM



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