



MARMARA ÜNİVERSİTESİ

MARMARA UNIVERSITY

TIP FAKÜLTESİ

SCHOOL OF MEDICINE

FAZ -2 KLİNİK EĞİTİM PROGRAMI

PHASE-2 CLINICAL EDUCATION

DAHİLİ HASTALIKLAR BLOK

PROGRAM

PROGRAMI

INTERNAL MEDICINE BLOCK

PROGRAM

Blok Koordinatörü / Coordinator of Block

Prof., Serhan TUĞLULAR

Dahili Hastalıklar- 1 Staj Prog. Koordinatörü

Dahili Hastalıklar-2 Staj Prog. Koordinatörü

(Coordinator of Int. Medicine-1 Clerkship Prog.)

(Coordinator of Int. Medicine-2 Clerkship Prog.)

Prof, Serhan TUĞLULAR

Prof, Volkan KORTEN

Faz-2 Koordinatörleri / Phase-2 Coordinators

Assoc. Prof, Dilek YAZICI & Evrim K. SAYGI (4. Yıl / Year 4)

Assoc. Prof., Fuat DEDE, (5. Yıl / Year 5)

**Blok / Staj Programlarından Sorumlu
Başkoordinatör Yardımcısı / Vice-
Chief Coordinator
(Clerkship / Internship Programs)**

Assoc. Prof., Faysal DANE

**Değerlendirmeden Sorumlu
Başkoordinatör Yardımcısı / Vice-
Chief Coordinator (Assessment)**

Assoc. Prof., Hasan YANANLI

**Öğrenci İşlerinden Sorumlu
Başkoordinatör Yardımcısı /
Vice-Chief Coordinator
(Students' Affairs)**

Assist. Prof., Can ERZİK

Klinik Eğitim Dönemi Başkoordinatörü / Chief Coordinator (Clinical Education)

Prof., Hakan GÜNDÜZ

Tıp Eğitimini Değerlendirme ve Geliştirme Üst Kurulu (TEGEK) Eş-Başkanları /

Co-Coordiators of Medical Education Program Evaluation and Development Commission

Prof., Berrak Ç. YEĞEN & Prof., Sibel KALAÇA

**Eğitimden Sorumlu Dekan Yardımcısı / Vice Dean
(Education)**

Assoc. Prof., Mehmet Ali GÜLPINAR

Dekan / Dean

Prof., Hasan F. BATIREL

DAHİLİ HASTALIKLAR BLOĞU (12 HAFTA) / INTERNAL MEDICINE BLOCK (12 WEEK)**DAHİLİ HASTALIKLAR 1 (5 HAFTA) / INTERNAL MEDICINE -1 (5 WEEK)****COORDINATOR ANABİLİM / BİLİM DALLARI
(COORDINATOR DEPARTMENTS)****KATKI VEREN ANABİLİM/BİLİM DALLARI
(SUPPORTER DEPARTMENTS)****İç Hastalıkları / General Internal Medicine**

- Hematoloji / Hematology
- Nefroloji / Nephrology
- Endokrinoloji / Endocrinology
- Tıbbi Onkoloji / Medical Oncology

Göğüs Cerrahisi / Thoracic Surgery

Spor Fizyolojisi / Sports Physiology

Radyasyon Onkolojisi / Radiation Oncology

Genel Cerrahi / General Surgery

Kardiyoloji / Cardiology**Göğüs Hastalıkları / Chest Medicine****Enfeksiyon Hastalıkları / Infectious Diseases****TÜM PROGRAMLAR İÇİN ORTAK ANABİLİM DALLARI / LINES**Radyoloji / Radiology
Tıbbi Patoloji / Medical PathologyTıbbi Mikrobiyoloji / Medical Microbiology
Tıbbi Biyokimya / Medical Biochemistry**STAJ PROGRAMI ÖĞRENİM HEDEFLERİ**

- Kalp – damar, göğüs, hematolojik ve onkolojik hastalıklar(ı) ile ilgili bilgileri entegre ederek karşılaşılan problemleri / durumları analiz etme, çözüme yönelik karar ve öneri oluşturma yollarını anlama.
- Temel klinik becerilerde yeterlik kazanma.
- Hasta ve hastalık süreci ile sağlık bakımı süreci yönetimi anlama.
- Hasta ve yakınlarıyla, birlikte klinik deneyim yaşadığı sağlık ekibiyle etkin iletişim kurma, işbirliğine ve ekip çalışmasına açık olma.
- Mesleki, toplumsal ve bireysel değerleri gözetme ve bu değerlere uygun davranış geliştirme.
- Sağlık sistemleri ve politikalarını eleştirel olarak değerlendirerek sağlık uygulamaları sırasında hasta ve toplum yararını gözetme.
- Reflektif düşünme ve uygulama becerilerini geliştirme, sürekli bireysel / mesleki gelişime açık olma.

LEARNING OBJECTIVES of CLERKSHIP PROGRAM

- Analyzing problems, understanding decision making and problem solving processes by integrating knowledge related with cardiovascular, chest, hematologic and oncological diseases.
- Gaining competencies in basic clinical skills
- Understanding patient, disease and health care process management
- Effective communication with patients, their relatives and health team; being open to collaboration and team work
- Taking care of professional, societal and individual values, and develop behaviors accordingly
- Taking care of patient and public benefit in medical practices by critical appraisal of the health systems and health policies

DAHİLİ HASTALIKLAR 2 (5 HAFTA) / INTERNAL MEDICINE -2 (5 WEEK)**COORDINATOR ANABİLİM / BİLİM DALLARI
(COORDINATOR DEPARTMENTS)****KATKI VEREN ANABİLİM/BİLİM DALLARI
(SUPPORTER DEPARTMENTS)****İç Hastalıkları / General Internal Medicine**

- Endokrinoloji / Endocrinology
- Gastroenteroloji / Gastroenterology

Göğüs Cerrahisi / Thoracic Surgery

Genel Cerrahi / General Surgery

Ruh Sağlığı ve Hastalıkları / Psychiatry

- Hematoloji/Hematology
- Nefroloji / Nephrology
- Romatoloji / Rheumatology
- Tıbbi Onkoloji / Medical Oncology

Tıbbi Biyoloji / Medical Biology
İmmunoloji / Immunology

Enfeksiyon Hastalıkları / Infectious Diseases

TÜM PROGRAMLAR İÇİN ORTAK ANABİLİM DALLARI / LINES

Radyoloji / Radiology
Tıbbi Patoloji / Medical Pathology

Tıbbi Mikrobiyoloji / Medical Microbiology
Tıbbi Biyokimya / Medical Biochemistry

STAJ PROGRAMI ÖĞRENİM HEDEFLERİ

- Enfeksiyöz, gastro-intestinal, endokrinolojik, nefrolojik ve romatolojik hastalıklarla ilgili bilgileri entegre ederek karşılaşılan problemleri / durumları analiz etme, çözüme yönelik karar ve öneri oluşturma yollarını anlama.
- Temel klinik becerilerde yeterlik kazanma.
- Hasta ve hastalık süreci ile sağlık bakımı süreci yönetimi anlama.
- Hasta ve yakınlarıyla, birlikte klinik deneyim yaşadığı sağlık ekibiyle etkin iletişim kurma, işbirliğine ve ekip çalışmasına açık olma.
- Mesleki, toplumsal ve bireysel değerleri gözetme ve bu değerlere uygun davranış geliştirme.
- Sağlık sistemleri ve politikalarını eleştirel olarak değerlendirerek sağlık uygulamaları sırasında hasta ve toplum yararını gözetme.
- Reflektif düşünme ve uygulama becerilerini geliştirme, sürekli bireysel / mesleki gelişime açık olma.

LEARNING OBJECTIVES of CLERKSHIP PROGRAM

- Analyzing problems, understanding decision making and problem solving processes by integrating knowledge related with infectious, gastrointestinal, endocrinological, nephrological and rheumatological diseases.
- Gaining competencies in basic clinical skills
- Understanding patient, disease and health care process management
- Effective communication with patients, their relatives and health team; being open to collaboration and team work
- Taking care of professional, societal and individual values, and develop behaviors accordingly
- Taking care of patient and public benefit in medical practices by critical appraisal of the health systems and health policies

OKUMA/ÇALIŞMA MATERYALLERİ (READING/STUDYING MATERIALS)

1. Harrison's Principles of Internal Medicine.
2. Cecil's Essentials of Medicine.
3. CURRENT Medical Diagnosis and Treatment
4. Yetişkinde Fizik Muayene Temel Yöntemler (Marmara Üniversitesi Tıp Fakültesi, İç Hastalıkları ABD)
5. ACİL Tıbbi Yaklaşımlar (Marmara Üniversitesi Tıp Fakültesi, İç Hastalıkları ABD)
6. Current Diagnosis and Treatment in Cardiology, Michael Crawford Lange Medical Books, McGraw Hill,
7. Pathophysiology of Heart Disease, Leonard S. Lilly, Lea & Febiger,
8. Manual of Cardiovascular Medicine, 3rd Edition, Brian P Griffin, Eric J. Topol, Lippincott Williams & Wilkins,
9. Netter's Cardiology, Marschall S Runge, Magnus Ohman, Icon Learning Systems
10. Pocket Guide to ECG Diagnosis, Edward K.Chung, First edition, Blackwell Science.

INTERNAL MEDICINE BLOCK - SEMIOLOGY - GROUP A-B

1. WEEK- Sep 15th, 2014 – Sep 19th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09.00-09.30	WELCOME				
09.30-10.20	Relationship between patients and doctors Ali Serdar Fak, MD	Bed-side History Taking Adnan Giral,, MD (A) Hakkı Arıkan, MD (B) Lütfiye Mülazımoğlu, MD (C) Nevsun İnanç, MD (D) Sait Karakurt, MD (E) Volkan Korten, MD (F) Zekaver Odabaşı, MD (G) Ali Serdar Fak (H) Fulden Yumuk, MD (I)	Bed-side History Taking Yelda Başaran, MD Mehmet Ağırbaşı, MD Oğuz Caymaz, MD Okan Erdoğan, MD Bülent Mutlu, MD Beste Özben, MD İbrahim Sarı, MD Nurten Sayar, MD Kürşat Tigen; MD Osman Yeşildağ, MD	Bed-side Examination of the Cardiovascular System Yelda Başaran, MD Mehmet Ağırbaşı, MD Oğuz Caymaz, MD Okan Erdoğan, MD Bülent Mutlu, MD Beste Özben, MD İbrahim Sarı, MD Nurten Sayar, MD Kürşat Tigen; MD Osman Yeşildağ, MD	Bed-side Examination of the Head and Neck Tülin Tuğlular, MD (A) Dilek Gogas, MD (B) Hülya Gözü , MD (D) Işık Kaygusuz Atagündüz, MD (E) Oğuzhan Deyneli, MD (F) Tayfur Toptaş, MD (G) Mehmet Beşiroğlu, MD (H) Sena Tokay, MD (I) * (C) Grubu birer kişi olarak diğer gruplara dağılacak
10.20-11.10	Orientation to Internal Medicine I & II Education Program				
11.30-12.00	Tour of wards, departments Serhan Tuğlular, MD (Program Coordinator)				
13.00-14.00		Professionalism and counseling session (Individual and professional development and counseling)			
14.00-15.00	Lecture History Taking Volkan Korten, MD (Serhan Tuğlular, MD)		Lecture Examination of the Cardiovascular System & Measurement of Blood Pressure İbrahim Sarı, MD (Osman Yeşildağ, MD)	Lecture Examination of the head and neck Işık Kaygusuz, MD (Tayfur Toptaş, MD)	Lecture Examination of the chest and respiratory system Şehnaz Olgun Tandoğdu, MD (Sait Karakurt, MD)
15.00-16.00	Lecture History Taking Volkan Korten, MD (Serhan Tuğlular, MD)				
16.00-17.00					Lecture Approach to the patient with pulmonary symptoms and signs Sait Karakurt, MD (Berrin Ceyhan, MD)

INTERNAL MEDICINE BLOCK –SEMIOLOGY- GROUP A-B

2. WEEK- Sep 22nd, 2014 – Sep 26th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
08.30-09.30			Lecture Examination of the extremities HanerDireskeneli, MD		
09.30-11.30	Bed-side Examination of the Chest and Respiratory System Turgay Çelikel, MD (A) Berrin Ceyhan, MD (B) Sait Karakurt, MD (C) Emel Eryüksel, MD (D) Şehnaz Olgun Tandoğdu, MD(E) OzanKocakaya,MD (F) Sena Tokay (G) Pınar Güven (H) Aslıhan Yalçın(I)	Bed-side Examination of the Abdomen Osman Özdoğan, MD (H) Neşe İmeryüz, MD (G) Adnan Giral, MD (F) Özlen Atuğ, MD (E) Hakan Akın, MD (D) Yusuf Yılmaz, MD (C) Feyza Gündüz, MD (B) Ramazan Kurt, MD (A) * (I) Grubu birer kişi olarak diğer gruplara dağılacak	Bed-side Examination of the extremities HanerDireskeneli, MD (A) (I) Pamir Atagündüz, MD (B) (H) Nevsun İnanç, MD (C) (G) Gülşen Özen, MD (D) (F) Uğur Önal, MD (E)	Bed-side Review of the general physical examination Çetin Özener, MD (I) Mehmet Ağırbaşı, MD(H) Mehmet Koç, MD (G) Nurten Sayar,MD (F) Hülya Gözü, MD (E) Osman Özdoğan, MD (D) Osman Yeşildağ, MD (C) Faysal Dane, MD (B) Volkan Korten, MD (A)	Bed-side Review of the general physical examination Berrin Ceyhan, MD (A) HanerDireskeneli, MD (B) İbrahim Sarı,MD (C) KürşatTigen, MD (D) LütfiyeMülazımoğlu,MD (E) Serhan Tuğlular, MD (F) Zekaver Odabaşı, MD (G) Oğuz Caymaz,MD (H) Sait Karakurt,MD (I)
11.30-12.00	Examination of the Chest and Respiratory System - Surgical Look (Deformities) Mustafa Yüksel, MD				
13:00-14:00		Professionalism and counseling session (Individual and professional development and counseling)			Preparation of thepatient's file
14:00-15:00	Lecture Examination of the Abdomen Osman Özdoğan, MD (Feyza Gündüz, MD)		Lecture Approach to abnormal urinary findings Hakkı Arıkan, MD (Çetin Özener, MD)	Lecture Approach to the patient with cardiac symptoms Mehmet Ağırbaşı, MD (BesteÖzben,MD)	
15:00-16:00	Lecture Approach to the patient with GIS symptoms and signs Osman Özdoğan, MD (Adnan Giral, MD)		Lecture Patient File Preparation Serhan Tuğlular, MD	Lecture Approach to the patient with cardiac signs Mehmet Ağırbaşı, MD (BesteÖzben,MD)	

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP A					
1. WEEK - Sep 29 th , 2014 – Oct 3 rd , 2014					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-09:45	Orientation YeldaBaşaran, MD Sait Karakurt, MD Tülin Tuğlular, MD FuldenYumuk, MD	On-the-job learning and assessment session Cardiology YeldaBaşaran, MD Osman Yeşildağ, MD Okan Erdoğan, MD Bülent Mutlu, MD Mehmet Ağırbaşı, MD OğuzCaymaz, MD KürşatTigen; MD İbrahim Sarı, MD Beste Özben, MD Nurten Sayar, MD	Clinical Tutorial/Bedside Cardiology YeldaBaşaran, MD BesteÖzben,MD Bülent Mutlu, MD İbrahim Sarı, MD KürşatTigen; MD Mehmet Ağırbaşı, MD Nurten Sayar,MD OğuzCaymaz, MD Okan Erdoğan, MD Osman Yeşildağ, MD	Clinical Tutorial/Bedside Cardiology YeldaBaşaran, MD BesteÖzben, MD Bülent Mutlu, MD İbrahim Sarı, MD KürşatTigen; MD Mehmet Ağırbaşı, MD Nurten Sayar,MD OğuzCaymaz, MD Okan Erdoğan, MD Osman Yeşildağ, MD	Clinical Tutorial (Bedside) General Medicine & Cardiology KürşatTigen, MD (A) ZekaverOdabaşı, MD (B) Adnan Giral, MD (C) NurtenSayar, MD (D) Tülin Fıratlı Tuğlular (E)
10:00-11:00	Lecture Approach to Pts with Cardiometabolic risk factors Mehmet Ağırbaşı, MD (BesteÖzben,MD)				
11:00-12:00	Approach to Pts withchronic Chest Pain BesteÖzben,MD (BülentMutlu, MD)				
			Lecture Approach to Pts withPericardial disease Nurten Sayar,MD (Osman Yeşildağ, MD)	Lecture Approach to Pts withMyocardial disease YeldaBaşaran, MD (KürşatTigen, MD)	Lecture Approach to Pts with Systemic Diseases affecting the Heart Osman Yeşildağ, MD (İbrahim Sarı, MD)
13.00-14.00	Lecture Approach to Pts with Acute Chest Pain BülentMutlu, MD ((BesteÖzben, MD)	Professionalism and counseling session (Individual and professional development and counseling)	Diagnostic procedureds ECG, Telegraphy Cardiac indicators Cardiology OkanErdoğan, MD (İbrahim Sarı,MD)	Reflection session Cardiology YeldaBaşaran, MD KürşatTigen, MD	Multidisciplinary learning session HYPERTENSION BesteÖzben,MD(İbrahim Sarı, MD) Cardiology Mehmet Koç (H. Arıkan), Nephrology HülyaGözü (O. Deyneli), Endocrinology HızırKurtel, Sports Physiology
14.00-15.00					
15.00-16.00	Free Time For Patient File Preperation				

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP A

Oct 08th, 2014 – Oct 10th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-10:00	KURBAN BAYRAMI	KURBAN BAYRAMI			
10:00-11:00					
11:00-12:00					
13:00-14:00	KURBAN BAYRAMI	KURBAN BAYRAMI			
14:00-15:00					
15:00-16:00					
16:00-17:00					

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP A

2.WEEK - Oct 13th, 2014 – Oct 17th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
9:00-10:00	Lecture Approach to Pts with Bradyarrhythmias Okan Erdoğan, MD (Beste Özben, MD)	On-the-job learning and assessment session Cardiology Yelda Başaran, MD Osman Yeşildağ, MD Okan Erdoğan, MD Bülent Mutlu, MD Mehmet Ağırbaşı, MD Oğuz Caymaz, MD Kürşat Tigen, MD İbrahim Sarı, MD Beste Özben, MD Nurten Sayar, MD	Lecture Heart Failure (Diagnosis and treatment) Osman Yeşildağ, MD (İbrahim Sarı, MD)	Lecture Approach to patients with cardiac emergencies Oğuz Caymaz, MD (Kürşat Tigen, MD)	Lecture Approach to the patients with Congenital Heart Dis. in Adulthood İBRAHİM SARI, MD (Osman Yeşildağ, MD)	
10:00-11:00	Lecture Approach to Pts with Tachyarrhythmias Okan Erdoğan, MD (Beste Özben, MD)			Lecture Pulmonary Hypertension Nurten Sayar (Cardiology) Sait Karakurt, (Chest Medicine)		Lecture Valvular Heart Dis. Yelda Başaran, MD (Kürşat Tigen, MD)
11:00-12:00	Lecture Approach to Pts with Presyncope/Syncope Nurten Sayar, MD (İbrahim Sarı, MD)			Free time for patient file preparation		
13.00-14.00	Clinical Tutorial/Bedside Cardiology Yelda Başaran, MD Osman Yeşildağ, MD Okan Erdoğan, MD Bülent Mutlu, MD Mehmet Ağırbaşı, MD Oğuz Caymaz, MD Kürşat Tigen, MD İbrahim Sarı, MD Beste Özben, MD Nurten Sayar, MD	Professionalism and counseling session (Individual and professional development and counseling)	Diagnostic procedures Radiology workshop study: Pulmonary Imaging Turgay Çelikel (Berrin Ceyhan), MD, Chest Medicine Çağatay Şimşit, Radiology	Free time for patient file preparation	Free time for patient file preparation	
14.00-15.00			Reflection session Cardiology, Oğuz Caymaz, MD Bülent Mutlu, MD	Multidisciplinary learning session ENDOCARDITIS Kürşat Tigen (Yelda Başaran), MD, Cardiology Zekaver Odabaşı (Volkan Korten, MD), Infectious Diseases Sinan Arsan (Selimisbir), CVS		
15.00-16.00						

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP A

3.WEEK - Oct20th, 2014 – Oct 24th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-10:00	Lecture Chronic obstructive pulmonary disease (COPD) TurgayÇelikel, MD	On-the-job learning and assessment session ChestMedicine	Clinical Tutorial (Bedside) COPD Patient TurgayÇelikel, MD Sait karakurt, MD Berrin Ceyhan, MD EmelEryüksel, MD Şehnaz Olgun Tandoğdu, MD	Lecture Asthma Berrin Ceyhan, MD (SaitKarakurt, MD)	Clinical Tutorial/Bedside Asthma, Interstitial Lung Disease Berrin Ceyhan, MD Emel Eryüksel, MD Sait Karakurt, MD Şehnaz Olgun Tandoğdu, MD TurgayÇelikel,MD
10:00-11:00				Lecture Interstitial Lung Disease Berrin Ceyhan, MD (SaitKarakurt, MD)	
11:00-12:00	Lecture Pulmonary embolism TurgayÇelikel, MD (Berrin Ceyhan, MD)	Free time for patient file preparation	Free time for patient file preparation	Lecture Management of Tbc EmelEryüksel, MD (Berrin Ceyhan, MD)	Free time for patient file preparation
13:00-14:00	Free time for patient file preparation	Professionalism and counseling session (Individual and professional development and counseling)	Free time for patient file preparation	Free time for patient file preparation	Free time for patient file preparation
14:00-15:00	Lecture Managemet of Pleural eff. Berrin Ceyhan (SaitKarakurt), Chest Medicine KorkutBostancı, MD, Chest Surgery		Diagnostic procedures Sputum Smear, Evaluation Of Pleural Effusion Güner Söyletir (Arzu İlki), Microbiology Berrin Ceyhan (Emel Eryüksel), Chest Medicine Elif Tükenmez Tigen (Uluhan Sili), Infectious Diseases	Diagnostic procedures Pulmonary Function Tests/ ABG Analysis + O2 Treatment Chest Medicine SaitKarakurt, MD (Berrin Ceyhan, MD)	Multidisciplinary learning session PNEUMONIA LutfiyeMülazımoğlu (VolkanKorten), Infect Dis. SaitKarakurt, Chest Medicine
15:00-16:00	Free time for patient file preparation				

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP A

4.WEEK - Oct27th – Oct 31th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:30-10:30	Clinical Tutorial Pneumonia Tuberculosis of the Lung Emel Eryüksel, MD Sait Karakurt, MD TurgayÇelikel, MD Lütfiye Mülazımoğlu, MD VolkanKorten, MD	On-the-job learning and assessment session ChestMedicine	CUMHURİYET BAYRAMI	Lecture Approach to the Patient with Anemia Tülin Tuğlular, MD (IşıkAtagündüz, MD)	Clinical Tutorial/ Bedside Anemia Tülin Tuğlular, MD Işık Atagündüz, MD Tayfur Toptaş, MD Ali Serdar Fak, MD Ozan Kocakaya, MD
10:30-11:30					
11:30-12:30	Free time for patient file preparation	Reflection session Chest Medicine SaitKarakurt, MD (EmelEryüksel, MD)		Free time for patient file preparation	Free time for patient file preparation
13.00-14.00	Free time for patient file preparation	Professionalism and counseling session (Individual and professional development and counseling)	CUMHURİYET BAYRAMI		Free time for patient file preparation
14.00-15.00	Lecture Respiratory Failure TurgayÇelikel; MD (SaitKarakurt, MD)			Diagnostic procedures Peripheral blood smear / Heamatologic tests / Coagulation tests Tülin Tuğlular (Işık Atagündüz, Tayfur Toptaş), Heamatology, Goncağül Haklar (ÖnderŞirikçi), Biochemistry	
15.00-16.00	Lecture Treatment of end-stage lung diseases Bedrettin Yıldızeli, MD				

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP A

5. WEEK- Nov 03rd – Nov 07th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:30-10:00	Lecture Approach to the patient with pancytopenia Işık Atagündüz, MD (Tülin Tuğlular, MD)	On-the-job learning and assessment session Transfusion: Indication, complication and practice Tayfur Toptaş, MD Blood bank	Clinical Tutorial (Bedside) Patients With LAP & Pancytopenia Tülin Tuğlular, MD Işık Atagündüz, MD Tayfur Toptaş, MD Ali Serdar Fak, MD Ozan Kocakaya, MD	Clinical Tutorial (Bedside) Oncology FuldenYumuk Faysal Dane Nalan Babacan Serap Kaya Mehmet Beşiroğlu	Clinical Tutorial (Bedside) General Medicine & Cardiology Beste Özben, MD (A) Osman Yeşildağ, MD (B) Ali Serdar Fak, MD(C) Serhan Tuğlular, MD (D) Emel Eryüksel (E)
10:00-11:30	Lecture Approach to the Patient with Lymphadenopathy (LAP) Tülin Tuğlular, MD (Işık Atagündüz, MD)				
11:30-12:00	Free time for patient file preparation	Reflection Session Hematology (Tülin Tuğlular, MD)	Free time for patient file preparation	Free time for patient file preparation	Free time for patient file preparation
13:00-14:00	Lecture Approach to pts with thrombocytosis and polycythemia Işık Atagündüz, MD (Tülin Tuğlular, MD)	Professionalism and counseling session (Individual and professional development and counseling)	Free time for patient file preparation	Free time for patient file preparation	Free time for patient file preparation
14:00-15:00	Lecture Management of Bleeding Disorders Tayfur Toptaş, MD (Işık Atagündüz, MD)		Lecture Introduction to oncology and general principles FuldenYumuk, MD (Faysal Dane, MD)	Multidisciplinary learning session (Panel) CANCER (Colon, Lung, Breast) Faysal Dane (FuldenYumuk, Med.Onco./BesteAtasoy (İlknurÇetin), Rad Onco/BahadırGüllüoğlu (RasimGençosmanoğlu) Gen. Surg./ TurgayÇeliker (SaitKarakurt), Chest Med./HasanBatirel (BedrettinYıldızeli), Thoracic Surg./ÇağatayÇimşit (DavutTüney,) Radiology/RenginAhiskalı (Handan Kaya), Pathology	
15:00-16:00	Free time for patient file preparation		Lecture Oncologic emergencies FuldenYumuk, MD (Faysal Dane, MD)		

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP A

1. WEEK- Nov 10th, 2014 – Nov 14st, 2014 Nov

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY		
09:00-10:00	Orientation Osman Özdoğan, MD (FeyzaGündüz, MD)	On-the-job learning and assessment session Outpatient clinic Gastroenterology	Lecture Intestinal Parasites UluhanSili, MD (VolkanKorten, MD)	Lecture Abdominal pain and constipation Neşemeryüz, MD (Hakan Akın, MD)	Clinical Tutorial/Bedside Pts with cirrhosis Gastroenterology		
10:00-11:00	Lecture Acute diarrhea and food poisoning VolkanKorten, MD (UluhanSili, MD)		Lecture Approach to jaundice Feyza Gündüz, MD (Osman Özdoğan, MD)	Clinical Tutorial/Bedside Pts with diarrhea Gastroenterology		O Özdoğan N İmeryüz A Giral Ö Atuğ H Akın	Y Yılmaz F Gündüz R Kurt Y El Ahdap
11:00-12:00			Lecture Complications of cirrhosis Osman Özdoğan, MD (Hakan Akın, MD)	O Özdoğan N İmeryüz A Giral Ö Atuğ H Akın	Y Yılmaz F Gündüz R Kurt Y El Ahdap	Reflection session Neşemeryüz (DenizDuman), Gastroenterology	
13.00-14.00	Free time for patient file preparation	Professionalism and counseling session (Individual and professional development and counseling)	Free time for patient file preparation	Free time for patient file preparation	Free time for patient file preparation		
14.00-15.00	Lecture Enteric fever and brucellosis Uluhan Sili, MD (L. Mülazımoğlu, MD)		Diagnostic procedures Fecal and body fluid examination NurverÜlger (NilgünÇerikçioğlu), Microbiology UluhanSili (V.Korten), Infect Dis. Hakan Akın (Yusuf Yılmaz), Gastroenterology GoncagülHaklar (ÖnderŞirikçi), Biochemistry	Lecture Ascites DenizDuman, MD (Yusuf Yılmaz MD)	Multidisciplinary learning session GIS RADIOLOGY Adnan Giral (Osman Özdoğan), Gastroenterology DavutTüney (İhsanPaçacı), Radiology Ender Dulundu (AsımCingi), General Surgery		
15.00-16.00	Lecture Chronic diarrhea Hakan Akın, MD (Neşemeryüz, MD)			Lecture Chronic hepatitis DenizDuman, MD (Osman Özdoğan, MD)			

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP A							
2. WEEK- 17 th , 2014 – Nov 21 st , 2014							
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY		FRIDAY	
09:00-10:00	Lecture Dyspepsia ÖzlenAtuğ, MD (YeşimÖzen Al-Ahdap, MD)	On-the-job learning and assessment session Outpatient clinic Gastroenterology	Lecture FUO ZekaverOdabaşı, MD (L. Mülazimoğlu, MD)	Clinical Tutorial/Bedside Gastroenterology		Clinical Tutorial/Bedside Pts with hepatic disorder Gastroenterology	
10:00-11:00	Clinical Tutorial (Bedside) Pts with dyspepsia Gastroenterology		Lecture Sepsis L. Mülazimoğlu, MD (ZekaverOdabaşı, MD)	O Özdoğan N İmeryüz A Giral Ö Atuğ H Akın	Y Yılmaz F Gündüz R Kurt Y El Ahdap	O Özdoğan N İmeryüz A Giral Ö Atuğ H Akın	Y Yılmaz F Gündüz R Kurt Y El Ahdap
11:00-12:00	O Özdoğan N İmeryüz A Giral Ö Atuğ H Akın		Y Yılmaz F Gündüz R Kurt Y El Ahdap	Lecture Approach to adult dysphagia-surgical evaluation and treatment HasanBatirel, MD	Reflection session VolkanKorten (UluhanSili), Infect Dis.		Reflection session Gastroenterology Osman Özdoğan DenizDuman, MD FeyzaGündüz, MD
13:00-14:00	Free time for patient file preparation	Professionalism and counseling session (Individual and professional development and counseling)	Free time for patient file preparation	Free time for patient file preparation		Free time for patient file preparation	
14:00-15:00	Lecture P.Ulcus Adnan Giral, MD (Ramazan Kurt, MD)		Diagnostic procedures Hepatic tests, GIS pathology, diagnostic tests in viral hepatitis Gonca Tatar (ÖnderŞirikçi), Biochemistry ÇiğdemÇelikel (EmineBozkurtlar), Pathology UfukHasdemir (BurakAksu), Microbiology Osman Özdoğan, MD (FeyzaGündüz) Gastroenterology	Lecture Abdominal mass Ramazan Kurt, MD (Hakan Akın, MD)		Multidisciplinary learning session IRRITABLE BOWEL SYND., IBD, SCREENING FOR COLON CANCER NeşeliImeryüz(YeşimÖzen Al-Ahdap), Gastroenterology Faysal Dane (FuldenYumuk), M. Oncology Kemal Kuşçu (VolkanTopçuoğlu), Psychiatry MusfataAkkiprik (Ayşe Özer), Medical Biology	
15:00-16:00	Lecture Gastrointestinal hemorrhage Osman Özdoğan, MD (Ramazan Kurt, MD)			Midterm-evaluation Evaluation of clerkship program and the 2-week training process VolkanKorten, MD (ProgramCoordinator)			
16:00-17:00							

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP A

3.WEEK - Nov 24^h, 2014 – Nov 29th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Lecture <i>Approach to and Management of the diabetic patients</i> OğuzhanDeyneli, MD (HülyaGözü, MD)	On-the-job learning and assessment session Insulin education Outpatient clinicEndocrinology DilekGogas, MD OğuzhanDeyneli, MD	Lecture Approach to thyroid nodules HülyaGözü, MD (D Yavuz MD)	Lecture Hypo- and hyperthyroidism HülyaGözü, MD (OğuzhanDeyneli, MD)	Clinical Tutorial (Bedside) General Medicine & Cardiology Berrin Ceyhan, MD (A) VolkanKorten, MD (B) BülentMutlu, MD (C) HanerDireskenli, MD (D) Oğuz Caymaz (E)
10:00-11:00	Lecture Treatment choices for diabetic patients - Oral anti-diabetics OğuzhanDeyneli, MD (HülyaGözü, MD)		Clinical Tutorial/Bedside Pts with Diabetes D. Yavuz, O. Deyneli,; H Gözü, O Kocakaya HakkıArıkan	Clinical Tutorial/Bedside Pts with thyroid disorders DilekGogas, O. Deyneli, HülyaGözü OzanKocakaya,MD	
11:00-12:00					
13.00-14.00	Lecture Diabetic emergencies OğuzhanDeyneli, MD (HülyaGözü, MD)	Professionalism and counseling session (Individual and professional development and counseling)	Lecture Differential diagnosis of metabolic bone diseases DilekYavuz MD (O Deyneli, MD)	Multidisciplinary learning session Medical nutrition D. Yavuz,MD (O Deyneli), EmelAlpan, Nutritionist	Lecture Acute Renal Injury and Crush Syndrome Serhan Tuğlular, MD (Mehmet Koç, MD)
14.00-15.00	Diagnostic procedures Diagnosis of DM and interpretation of endocrine tests Endocrinology O deyneli , MD (DilekYavuz, MD)		Lecture Endocrine emergencies HülyaGözü, MD (O Deyneli, MD)	Reflection session Endocrinology DilekYavuz	Lecture Water & Electrolyte Disorders Mehmet Koç, MD (Serhan Tuğlular, MD)
15.00-16.00					
16:00-17:00					

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP A

4. WEEK-DEC 1st, 2014 – DEC 5th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Clinical Tutorial Acute Kidney Injury Serhan Tuğlular, MD ÇetinÖzener, MD Hakkı Arıkan, MD ArzuKahveci, MD EbruAşıcıoğlu,MD	Lecture Chronic Kidney Failure Mehmet Koç, MD (ÇetinÖzener, MD)	Clinical Tutorial Chronic Kidney Failure Mehmet Koç, MD HakkıArıkan, MD ÇetinÖzener, MD ArzuKahveci, MD EbruAşıcıoğlu,MD	Clinical Tutorial Glomerulonephritis ÇetinÖzener, MD Mehmet Koç, MD Serhan Tuğlular, MD ArzuVeliöğlu, MD EbruAşıcıoğlu,MD	Diagnostic procedures Rheumatological Tests Aysin Tolunay, Immunology HanerDireskeneli, Rheumatology
10:00-11:00		Lecture Behçet's disease/ FMF HanerDireskeneli; MD (Pamir Atagündüz, MD)			Clinical Tutorial Rheumatology HanerDireskeneli Pamir Atagündüz Nevsunİnanç GülsenÖzen UğurÖnal
11:00-12:00	Free time for patient file preparation	Lecture Vasculitis HenerDireskeneli, MD (N. İnanç, MD)		PROGRAM EVALUATION Evaluation of block program and the 12-week training process Group A (Program Coordinator)	
13:00-14:00	Lecture Acide-Base Disorders HakkıArıkan, MD (Serhan Tuğlular, MD)	Professionalism and counseling session (Individual and professional development and counseling)	Lecture Glomerulonephritis ÇetinÖzener, MD (Mehmet Koç, MD)	Free time for patient file preparation	Reflection session ÇetinÖzener Nephrology
14:00-15:00	On-the-job learning and assessment session Nephrology Serhan Tuğlular, MD Arzukahveci, MD HakkıArıkan, MD (Çetinözener, MD) (Mehmet Koç, MD)		Lecture SLE/CTD H. Direskeneli, MD (P. Atagündüz, MD)	Diagnostic procedures Urinalysis, Renal Pathology ÇetinÖzener, (HakkıArıkan), Int. Medicine GoncagülHaklar (ÖnderŞirikçi), Biochemistry Handan Kaya, MD (Pathology)	Multidisciplinary learning session RENAL REPLACEMENT THERAPIES Serhan Tuğlular, (ÇetinÖzener), Nephrology Cumhuriyet, General Surgery AysinTolunay, Immunology
15:00-16:00					
16:00-17:00	Free time for patient file preparation				Free time for patient file preparation

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP A

5. WEEK - Dec08th, 2014 – Dec 12th, 2014

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-10:00	FREE TIME	FREE TIME	ASSESSMENT (Written Examination) Group A&B	ASSESSMENT (oral examination) Group A&B	ASSESSMENT (oral examination) Group A&B
10:00-11:00					
11:00-12:00					
13.00-14.00	FREE TIME	FREE TIME	FREE TIME	ASSESSMENT (oral examination) Group A&B	ASSESSMENT (oral examination) Group A&B
14.00-15.00					
15.00-16.00					
16.00-17.00					