



MARMARA ÜNİVERSİTESİ

TIP FAKÜLTESİ

FAZ -2 KLİNİK EĞİTİM PROGRAMI

DAHİLİ HASTALIKLAR BLOK PROGRAMI



MARMARA UNIVERSITY

SCHOOL OF MEDICINE

PHASE-2 CLINICAL EDUCATION PROGRAM

INTERNAL MEDICINE BLOCK PROGRAM

Blok Koordinatörü / Coordinator of Block

Prof., Ali Serdar FAK

Dahili Hastalıklar- 1 Staj Prog. Koordinatörü

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

Prof. Ali Serdar FAK

Dahili Hastalıklar-2 Staj Prog. Koordinatörü

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

Prof. Adnan Giral

Faz-2 Koordinatörleri / Phase-2 Coordinators

Assoc. Prof., İlker YAĞCI, (4. Yıl / Year 4)

Assoc. Prof., Tunç ÖNEŞ, (5. Yıl / Year 5)

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

Assoc. Prof. Ender DULUNDU
Assist. Prof., Rabia ERGELEN

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

Assoc. Prof. Hasan YANANLI

**Öğrenci İşlerinden Sorumlu Başkoordinator
Yardımcısı / Vice-Chief Coordinator (Stu-
dents' Affairs)**

Assist. Prof. Can ERZİK

Klinik Eğitim Dönemi Başkoordinatorü / Chief Coordinator (Clinical Education)

Prof., İlker Yağcı

**Tıp Eğitimini Değerlendirme ve Geliştirme Üst Kurulu (TEGEK) Eş-Başkanları /
Co-Coordinators of Medical Education Program Evaluation and Development Commission**

Prof., Ümit ŞEHİRLİ & Assoc Prof., Özlem SARIKAYA

Eğitimden Sorumlu Dekan Yardımcısı / Vice Dean (Education)

Prof., Ümit ŞEHİRLİ

Dekan / Dean

Prof. Ömer Günal

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)

İç Hastalıkları / General Internal Medicine

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

Kardiyoloji / Cardiology

Göğüs Hastalıkları / Chest Medicine

Enfeksiyon Hastalıkları / Infectious Diseases

KATKI VEREN ANABİLİM/BİLİM DALLARI
(SUPPORTER DEPARTMENTS)

Göğüs Cerrahisi / Thoracic Surgery

Spor Fizyolojisi / Sports Physiology

Radyasyon Onkolojisi / Radiation Oncology

Genel Cerrahi / General Surgery

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

- 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)

İç Hastalıkları / General Internal Medicine

- Endokrinoloji / Endocrinology
- Gastroenteroloji / Gastroenterology
- Hematoloji/Hematology
- Nefroloji / Nephrology
- Romatoloji / Rheumatology
- Tıbbi Onkoloji / Medical Oncology

Enfeksiyon Hastalıkları / Infectious Diseases

KATKI VEREN ANABİLİM/BİLİM DALLARI (SUPPORTER DEPARTMENTS)

- Göğüs Cerrahisi / Thoracic Surgery
- Genel Cerrahi / General Surgery
- Ruh Sağlığı ve Hastalıkları / Psychiatry
- Tıbbi Biyoloji / Medical Biology
- İmmunoloji / Immunology

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.

DAHİLİYE STAJI SINAV DEĞERLENDİRMESİ

- Stajı başarı ile tamamlamak için; çoktan seçmeli test sınavı, görsel sınav ve sözlü sınav uygulanacaktır.
- Test sınavından elde edilen puanın %65' i, görsel sınavdan alınacak en çok 5 puan ve sözlü sınavından alınacak en çok 30 puanın toplamı bitirme noyu olacaktır.

EXAMINATION of CLERKSHIP PROGRAM

- To graduate successfully, you will undergo examination which includes 100 multi-choice written exam, visual exam and face to face exam.
- Total point will be sum of 65% of written exam, maximum 5 points for visual exam and maximum 30 points for oral exam.**

INTERNAL MEDICINE BLOCK - SEMIOLOGY - GROUP 1 and 2

1. WEEK- Oct 03rd, 2016 – Oct 07rd, 2016

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-09:30					
09:30-10:20	<p>Relationship between patients and doctors: "On being a doctor" Ali Serdar Fak</p>	<p>Bed-side History Taking</p> <p>Volkan Korten (A) Çetin Özener (B) Serhan Tuğlular (C) Oğuzhan Deyneli (D) Fulden Yumuk (E) Haner Direskeneli (F)</p>	<p>Bed-side History Taking</p> <p>Adnan Giral (G) Hakkı Arıkan (H) Lütfiye Mülazımoğlu (I) Nevsun İnanç(J) Ali Serdar Fak (K) Sait Karakurt (L)</p>	<p>Bed-side History Taking</p> <p>Osman Yeşildağ Okan Edoğan Bülent Mutlu Kürşat Tigen Nurten Sayar Beste Özben Alper Kepez Altuğ Çinçin Murat Sünbül</p>	<p>Bed-side Examination of the Cardiovascular System</p> <p>Osman Yeşildağ Okan Edoğan Bülent Mutlu Kürşat Tigen Nurten Sayar Beste Özben Alper Kepez Altuğ Çinçin Murat Sünbül</p>
10:20-11:10	<p>Orientation to Internal Medicine I & II Education Program Tour of wards, departments Ali Serdar Fak (Program Coordinator)</p>				
11:30-12:00					
13:00-14:00					

14:00-15:00	Lecture Approach to the patient with pulmonary symptoms and signs S. Karakurt, (B. Ceyhan)	Professionalism and counseling session (Individual and professional development and counseling)	Lecture Approach to the patient with GIS symptoms and signs Osman Özdoğan, (A. Giral)	Approach to the patient with cardiac symptoms Murat Sünbül	
15:00-16:00.				Approach to the patient with cardiac signs Nurten Sayar	
INTERNAL MEDICINE BLOCK – SEMIOLOGY - GROUP 1 and 2					
2. WEEK- Oct 10 ^h , 2016 – Oct 14 th , 2016					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
08:30-09:30					
09:30-12:00	Examination of the head and neck Tülin Tuğlular (A) Dilek Gogas (B) Nalan Babacan (C) Hülya Gözü (D) Işık K. Atagündüz (E) Oğuzhan Deyneli (F) Tayfur Toptaş (G) Emel Eryüksel (H) Ozan Kocakaya (I) Volkan Korten (J) Özlem Tarçın (K) Zekaver Odabaşı (L)	Bed-side Chest and Respiratory System Turgay Çelikel (A) Berrin Ceyhan (B) Sait Karakurt (C) Emel Eryüksel (D) Şehnaz Olgun Tandoğdu (E) OzanKocakaya (F) Sena Tokay (G) Yüksel Peker (H)	Bed-side Examination of the Abdomen Osman Özdoğan (A) Adnan Giral (B) Özlen Atuş (C) Yeşim Özen Alahdab (D) Yusuf Yılmaz (E) Feyza Gündüz (F) Neşe İmeryüz (G)	Bed-side Examination of the extremities Haner Direskeneli (A) Pamir Atagündüz (B) Nevsun İnanç (C) Uğur Önal (D) Sena Tokay (E) Yasemin Şahinkaya (F)	Bed-side Review of the general physical examination Çetin Özener (A) Mehmet Koç (B) Ali Serdar Fak (C) Hülya Gözü (D) Osman Özdoğan (E) Osman Yeşildağ (F) Murat Sünbül (G) Zekaver Odabaşı (H) Şehnaz Olgun Tandoğdu (I) Yeşim Özen Alahdab (J) Nalan Babacan (K) Lütfiye Mülazımoğlu,(L)

13:00-14:00		Professionalism and counseling session (Individual and professional development and counseling)			Patient File Preparation Serhan Tuğlular
14:00-15:00					Preparation of the patient's file

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP 1					
1. 3. WEEK - Oct 17 th , 2016 – Oct 21 th , 2016					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Lecture Approach to pts with cardiometabolic risk factors Beste Özben,MD	On-the-job learning and assessment session Cardiology Policlinics Prof. Dr. Osman Yeşildağ (P3) Prof. Dr. Nurten Sayar	Lecture Approach to pts with heart failure Osman Yeşildağ, MD	Clinical Tutorial/Bedside Prof. Dr. Osman Yeşildağ Prof. Dr. Okan Erdoğan Prof. Dr. Bülent Mutlu Doç. Dr. Nurten Sayar Yrd. Doç. Dr. Murat Sünbül	Lecture Approach to pts with presyncope/syncope Nurten Sayar, MD
10:00-11:00	Lecture Approach to pts with chron-				Lecture

11:00-12:00	ic chest pain Kürşat Tigen, MD	(EKO) Doç. Dr. Beste Özben (Efor)	Lecture Approach to pts with pericardial disease Kürşat Tigen, MD	Lecture Approach to pts with myocardial disease Yelda Başaran, MD	Approach to pts with tachyarrhythmias and bradyarrhythmias Okan Erdoğan, MD
13.30	Lecture Approach to pts with acute chest pain Bülent Mutlu, MD	Professionalism and counseling session (Individual and professional development and counseling)	Diagnostic procedures ECG, Telegraphy Cardiac indicators Cardiology Okan Erdoğan, MD	Reflection session Cardiology Osman Yeşildağ, MD Okan Erdoğan, MD	Multidisciplinary learning session HYPERTENSION Beste Özben, MD (Cardiology) Mehmet Koç (H. Arıkan), Nephrology Hülya Gözü (O. Deyneli), Endocrinology Hızır Kurtel, Sports Physiology
14.00-15.30					
15.30-16.00	Lecture Approach to patients with cardiac emergencies Nurten Sayar, MD				

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP 1					
4.WEEK - Oct 24 th , 2016 – Oct 27 th , 2016					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

09:00-10:00	Clinical Tutorial/Bedside Cardiology Prof. Dr. Yelda Başaran Doç. Dr. Nurten Sayar Prof. Dr. Kürşat Tigen Doç. Dr. Beste Özben Doç. Dr. Altuğ Çinçin	On-the-job learning and assessment session Cardiology Policlinics Prof. Dr. Okan Erdoğan (P3) Prof. Dr. Bülent Mutlu (P4) Prof. Dr. Kürşat Tigen (EKO) Doç. Dr. Alper Kepez (Efor	Lecture Approach to the patients with Congenital Heart Dis. in Adulthood Nurten Sayar, MD	Clinical Tutorial/Bedside Cardiology * Prof. Dr. Osman Yeşildağ Prof. Dr. Okan Erdoğan Prof. Dr. Bülent Mutlu Prof. Dr. Kürşat Tigen Doç. Dr. Alper Kepez Yrd. Doç. Dr. Murat Sünbül	
10:00-11:00			Lecture Pulmonary Hypertension Bülent Mutlu (Cardiology) Sait Karakurt, (Chest Medicine)		
11:00-12:00					
13:00-14:00	Lecture Approach to pts with valvular heart diseases Yelda Başaran, 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	Reflection session Cardiology, Bülent Mutlu, MD Beste Özben, MD	
15:30-16:00	Lecture Approach to pts with systemic diseases affecting the heart Osman Yeşildağ, MD			Multidisciplinary learning session ENDOCARDITIS Murat Sünbül, MD, Cardiology Zekaver Odabaşı (VolkanKorten, MD), Infectious Diseases Sinan Arsan (Selim İsbir), CVS	
INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP 1					
5. WEEK – Oct 31 st , 2016 – Nov 04 th , 2016					

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Lecture SLE/CTD H. Direskeneli, MD (P. Atagündüz, MD)	Diagnostic procedures Rheumatological Tests Aysin Tolunay, Immunology Haner Direskeneli MD, Rheumautology	Lecture Asthma Berrin Ceyhan, MD (Sait Karakurt, MD)	Clinical Tutorial/Bedside Asthma, Interstitial Lung Disease Berrin Ceyhan, MD Emel Eryüksel, MD (Sait Karakurt, MD) (Şehnaz Olgun, MD)	Clinical Tutorial (Bedside) General Medicine & Cardiology Özlen Atuş MD (A) Ali Serdar Fak, MD (B) Bülent Mutlu, MD (C) Fulden Yumuk, MD (D) Pamir Atagündüz, MD (E) Osman Yeşildağ, MD (F) Nurten Sayar, MD (G)
10:00-11:00	Clinical Tutorial (Bed-side) Vasculitis/FMF/Behçet H.Direskeneli, MD P. Atagündüz, MD		Lecture Interstitial Lung Disease Berrin Ceyhan, MD (Sait Karakurt, MD)		
11:00-12:00			Service, outpatient clinic Chest Medicine	Service, outpatient clinic Chest Medicine	
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 Pulmonary embolism Turgay Çelikel, MD (Berrin Ceyhan, MD)		Lecture Pneumonia Sait Karakurt, MD	Lecture Management of Pleural eff. Berrin Ceyhan (Sait Karakurt), Chest Medicine Korkut Bostancı, MD, Chest Surgery	Lecture COPD Turgay Çelikel
15:00-16:00	Free time for patient file preparation		Diagnostic procedures Pulmonary Function Tests/ ABG Analysis + O2 Treatment Chest Medicine Sait Karakurt, MD (Berrin Ceyhan, MD)	Reflection session Chest Medicine Sait Karakurt, MD (Emel Eryüksel, MD)	Lecture Chest Radiology Turgay Çelikel
16:00-17:00					

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP 1

6. WEEK - Nov 07th, 2016 – Nov 11st, 2016

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Lecture Management of Tbc Emel Eryüksel, MD (Berrin Ceyhan, MD)	On-the-job learning and assessment session Chest Medicine	Lecture Approach to the Patient with Lymphadenopathy (LAP) Tülin Tuğlular, MD (Işık Atagündüz, MD)	Clinical Tutorial (Bed-side) Patients With LAP & Pancytopenia Tülin Tuğlular, MD (A) Işık Atagündüz, MD (B) Tayfur Toptaş MD (C) Sinan Koca, MD (D) Ozan Kocakaya, MD (E) Yusuf Yılmaz, MD (F) Nolan Babacan, MD (G)	Clinical Tutorial (Bedside) General Medicine & Cardiology Dilek Yavuz, MD (A) Kürşat Tigen, MD (B) Zekaver Odabaşı, MD (C) Nevsun İnanç, MD (D) Hakkı Arıkan, MD (E) Osman Yeşildağ, MD (F) Yeşim Özen Alahdab, MD (G)
10:00-11:00	Lecture Respiratory Failure Turgay Çelikel; MD (Sait Karakurt, MD)		Lecture Approach to the patient with pancytopenia Işık Atagündüz, MD (Tülin Tuğlular, MD)		
11:00-12:00	Service, outpatient clinic Chest Medicine			Reflection session Medical Oncology	Service, outpatient clinic Medical Oncology
13:00-14:00	Free time for patient file preparation	Professionalism and counseling session (Individual and professional develop-	Free time for patient file preparation	Free time for patient file preparation	Free time for patient file preparation
14:00-15:00	Clinical Tutorial Pneumonia		Diagnostic procedures Sputum Smear, Evaluation Of	Lecture Approach to the Patient with	Diagnostic procedures Peripheral blood smear / Heamatologic

15:00-16:00	Tuberculosis of the Lung Emel Eryüksel (Berrin Ceyhan), Chest Medicine Lütfiye Mülazımoğlu (Volkan Korten), Infectious Dis.	ment and counseling)	Pleural Effusion Güner Söyletir (Arzu İlki), Microbiology Berrin Ceyhan (Emel Eryüksel), Chest Medicine Elif Tükenmez Tigen (Lütfiye Mülazımoğlu), Infectious Diseases	Anemia Tülin Tuğlular, MD (Işık Atagündüz, MD)	tests / Coagulation tests Tülin Tuğlular (Işık Atagündüz, Tayfur Toptaş), Hematology, Goncagül Haklar (Önder Şirikçi), Biochemistry
16:00-17:00	Lecture Uyku Tıbbı Yüksel Peker, MD			Free time for patient file preparation	
INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-1 - GROUP 1					
7. WEEK - Nov 14th, 2016 – Nov 18th, 2016					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Clinical Tutorial/ Bedside Anemia * Tülin Tuğlular, MD (A) Ebru Aşçıoğlu, MD (B) Işık Atagündüz, MD (C) Tayfur Toptaş MD (D) Serap Kaya, MD (E) Uluhan Sili (F) Nalan Babacan (G)	On-the-job learning and assessment session Transfusion: Indication, complication and practice Tayfur Toptaş, MD Blood bank	Lecture Introduction to oncology and general principles Fulden Yumuk, MD (M.A. Öztürk, MD)	Clinical Tutorial (Bedside) Colon, Lung, Breast Cancer Cases Fulden Yumuk, MD M.A Öztürk, MD Nalan Babacan, MD Serap Kaya, MD	Clinical Tutorial (Bedside) General Medicine & Cardiology Ali Serdar Fak, MD (A) Neşe İmeryüz, MD (B) Kürşat Tigen, MD (C) Zekaver Odabaşı, MD (D) Nevsun İnanç, MD (E) Beste Özben (F) Hülya Gözü (G)
10:00-11:00			Lecture Oncologic emergencies Fulden Yumuk, MD (M.A. Öztürk, MD)		
11:00-12:00	Free time for patient file preparation		Free time for patient file preparation		
13:00-14:00	Free time for patient file preparation	Professionalism and coun-	Free time for patient file preparation	Free time for patient file preparation	Free time for patient file preparation

14:00-15:00	<p>Lecture Management of Bleeding Disorders Tayfur Toptaş, MD (Işık Atagündüz, MD)</p>	<p>selling session (Individual and professional development and counseling)</p>	<p>On-the-job learning and assessment session Medical Oncology</p>	<p>Reflection session Heamatology Tülin Tuğlular, MD</p>	<p>Multidisciplinary learning session (Panel) CANCER (Colon, Lung, Breast) M. A. Öztürk (Fulden Yumuk), Medical Oncology Beste Atasoy (İlknur Çetin), Radiation Oncology Bahadır Güllüoğlu (Rasim Gençosmanoğlu, Özdemir Aktan), General Surgery Turgay Çeliker (Sait Karakurt), Chest Medicine Hasan Batirel (Bedrettin Yıldızeli), Thoracic Surgery Çağatay Çimşit (Davut Tüney, Erkin Arıbal), Radiology Rengin Ahıskalı (Handan Kaya), Pathology</p>
15:00-16:00	<p>Lecture Approach to pts with thrombocytosis and polycythemia Işık Atagündüz, MD (Tülin Tuğlular, MD)</p>			<p>PROGRAM EVALUATION Evaluation of block program and the 12-week training process Group 1 Ali Serdar Fak, MD (Program Coordinator)</p>	

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP 1

8. WEEK - Nov 21st, 2016 – Nov 25th, 2016

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	On-the-job learning and assessment session Insulin education Outpatient clinic Endocrinology Dilek Gogas, MD Özlem Tarçın MD	Lecture Approach to thyroid nodules H. Gözü, MD (Özlem Tarçın)	Lecture Hypo- and hyperthyroidism Özlem Tarçın, MD (Oğuzhan Deyneli, MD)	Clinical Tutorial (Bedside) General Medicine & Cardiology Osman Yeşildağ, MD (A) Haner Direskenli, MD (B) Lütfiye Mülazımoğlu, MD (C) Osman Özdoğan, MD (D) Ebru Aşıcıoğlu, MD (E) Oğuzhan Deyneli, MD, (F) Ali Serdar Fak, MD (G)
10:00-11:00		Clinical Tutorial/Bedside Pts with Diabetes D. Yavuz, O. Deyneli, H. Gözü, Ö Tarçın, O. Kocakaya, H. Arıkan	Clinical Tutorial/Bedside Pts with thyroid disorders Özlem Tarçın	
11:00-12:00		Lecture Treatment choices for diabetic patients - Oral anti-diabetics Oğuzhan Deyneli, MD (Dilek yavuz, MD)		

13:00-14:00	Lecture Diabetic emergencies Oğuzhan Deyneli, MD (H Gözü, MD)	Professionalism and Counseling Session (Individual and professional development and counseling)	Lecture Differential diagnosis of metabolic bone diseases Dilek Yavuz, MD (O. Deyneli, M.D)	Multidisciplinary learning session Medical nutrition Özlem Tarçın MD Emel Alpan, 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		Lecture Endocrine Emergencies H. Gözü (O. Deyneli) MD	Management of Diabetes and Throid Disorders in Pregnancy (D.Yavuz)	Lecture Water and Electrolyte Disorders Mehmet Koç, M.D (Serhan Tuğlular, M.D.)
15:00-16:00	Özlem Tarçın MD Dilek Yavuz, MD				
16.00-17.00		Lecture Vasculitis Hener Direskeneli, MD (N. Inanç, MD)		Reflection Session D. Yavuz	

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP 1

9.WEEK - Nov 28th, 2016 – Dec 02nd, 2016

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Clinical Tutorial Acute Kidney Injury Serhan Tuğlular, MD Çetin Özener, MD (Hakkı Arıkan, MD) (Arzu Veliöğlü, MD)	On-the-job learning and assessment session Nephrology Ebru Aşıcıoğlu, MD Arzu Veliöğlü, MD Hakkı Arıkan, MD (Çetin özener, MD) (Mehmet Koç, MD)	Lecture Chronic Kidney Failure Mehmet Koç, MD (Çetin Özener, MD)	Lecture Behçet's disease/ FMF Haner Direskeneli; MD (Pamir Atagündüz, MD)	Clinical Tutorial Glomerulonephritis Çetin Özener, MD Mehmet Koç, MD (Ebru Aşıcıoğlu, MD) (Arzu Veliöğlü, MD)
10:00-11:00			Clinical Tutorial Chronic Kidney Failure Mehmet Koç, MD Hakkı Arıkan, MD (Çetin Özener, MD) (Arzu Veliöğlü, MD)		
11:00-12:00	Service, Outpatient clinic Nephrology				

13:00-14:00	Lecture Acide-Base Disorders Hakkı Arıkan, MD (Serhan Tuğlular, MD)	Professionalism and counseling session (Individual and professional development and counseling)	Free time for patient file preparation		Free time for patient file preparation
14:00-15:00	Diagnostic procedures Urinalysis, Renal Pathology Çetin Özener, Hakkı Arıkan, Int. Medicine Goncagül Haklar (Önder Şirikçi), Biochemistry Handan Kaya, MD (Pathology)		Lecture Glomerulonephritis Çetin Özener, MD (Mehmet Koç, MD)		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 1					
10. WEEK – Dec 05 th , 2016 – Dec 09 th , 2016					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00-10:00	Orientation Osman Özdoğan, MD (Adnan Giral, MD)	On-the-job learning and assessment session Outpatient clinic	Lecture Intestinal Parasites Uluhan Sili, MD (Volkan Korten, MD)	Lecture Abdominal pain and constipation Neşe İmeryüz, (Yeşim Alahdab)	Clinical Tutorial Approach to adult dysphagia-surgical evaluation and treatment Hasan Batirel, MD

10:00-11:00	Lecture Acute diarrhea and food poisoning Volkan Korten, MD (Uluhan Sili, MD)	Gastroenterology	Lecture Approach to jaundice Feyza Gündüz, MD (Yeşim Özen Alahdab, MD)	Clinical Tutorial/Bedside Pts with diarrhea Gastroenterology	
11:00-12:00			Lecture Complications of cirrhosis Osman Özdoğan, MD (Yeşim Özen Alahdab, 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 Chronic diarrhea 1 Özlen Atuğ, MD (Neşe İmeryüz, MD)		Diagnostic procedures Fecal and body fluid examination Nurver Ülger (Nilgün Çerikçioğlu), Microbiology Uluhan Sili (V.Korten), Infect Dis. Feyza Gündüz (Yeşim Alahdab), Gastroenterology Goncagül Haklar (Önder Şirikçi), Biochemistry	Reflection session Volkan Korten (Uluhan Sili), Infect Dis. Neşe İmeryüz (Deniz Duman), Gastroenterology	Multidisciplinary learning session GIS RADIOLOGY Adnan Giral (Osman Özdoğan), Gastroenterology Davut Tüney (İhsan Paçacı), Radiology Ender Dulundu (Asım Cingi), General Surgery
15:00-16:00	Lecture Chronic diarrhea 2 Özlen Atuğ, MD (Neşe İmeryüz, MD)			Lecture Ascites Deniz Duman, MD (Osman Özdoğan, MD)	

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE-2 - GROUP 1					
11. WEEK - Dec 12 th 2016 – Dec 16 th , 2016					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

09:00-10:00	Lecture P.Ulcus (Osman Özdoğan, MD) (Adnan Giral, MD)	On-the-job learning and assessment session Outpatient clinic Gastroenterology	Lecture FUO Zekaver Odabaşı, MD (L. Mülazımoğlu, MD)	Lecture Abdominal mass Yeşim Alahdab, MD (Neşe İmeryüz, MD)	Clinical Tutorial/Bedside Pts with hepatic disorder Gastroenterology
10:00-11:00	Clinical Tutorial (Bedside) Pts with dyspepsia Gastroenterology		Lecture Enteric fever and brucellosis L. Mülazımoğlu, MD (Zekaver Odabaşı, MD)	Clinical Tutorial/Bedside Gastroenterology	
11:00-12:00			Lecture Sepsis L. Mülazımoğlu, MD (Zekaver Odabaşı, MD)		Reflection session Gastroenterology Deniz Duman, MD Neşe İmeryüz, 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 Dyspepsia Yeşim Elahdab, MD (Adnan Giral, MD)		Diagnostic procedures Hepatic tests, GIS pathology, diagnostic tests in viral hepatitis Gonca Tatar (Önder Şirikçi), Biochemistry Çiğdem Çelikel (Emine Bozkurtlar), Pathology Ufuk Hasdemir (Burak Aksu), Microbiology Osman Özdoğan, MD (Deniz Duman, MD) Gastroenterology	Lecture Chronic hepatitis Deniz Duman, MD (Osman Özdoğan, MD)	Multidisciplinary learning session IRRITABLE BOWEL SYND., IBD, SCREENING FOR COLON CANCER Yeşim Elahdab (Özlen Atuş), Gastroenterology M.A. Öztürk (Fulden Yumuk), Oncology Kemal Kuşçu (Volkan Topçuoğlu), Psychiatry Musfata Akkiprik (Ayşe Özer), Medical Biology
15:00-16:00	Lecture Gastrointestinal hemorrhage Osman Özdoğan, MD (Deniz Duman, MD)			Midterm-evaluation Evaluation of clerkship program and the 2-week training process Adnan Giral, MD (Program Coordinator)	
16:00-17:00					

INTERNAL MEDICINE BLOCK - INTERNAL MEDICINE 2 - GROUP 1

12. WEEK - Dec 19th, 2016 – Dec 23rd, 2016

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00-10:00				ASSESSMENT (Written Examination) Groups 1 and 2	ASSESSMENT (oral examination) Groups 1 and 2
10:00-11:00					
11:00-12:00	PROGRAM EVALUATION Evaluation of block program and the 12-week training process Group 1 & 2 Ali Serdar Fak, MD (Program Coordinator)				
13.00-14.00	Multidisciplinary learning session RENAL REPLACEMENT THERAPIES Çetin Özener (Serhan Tuğlular), Int. Medicine Cumhuriyet Yeğen, General Surgery Aysin Tolunay, Immunology			ASSESSMENT (oral examination) Groups 1 and 2	ASSESSMENT (oral examination) Groups 1 and 2
14.00-15.00					
15.00-16.00					

