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| **C:\Users\Namariel\Downloads\TıpF (1)\TıpF\TıpF-2.png**MARMARA ÜNİVERSİTESİTIP FAKÜLTESİFAZ -2 KLİNİK EĞİTİM PROGRAMI**CERRAHİ HASTALIKLAR VE****GİRİŞİMSEL UYGULAMLAR STAJ****PROGRAMI** | **C:\Users\Namariel\Downloads\TıpF (1)\TıpF\TıpF-2.png**MARMARA UNIVERSITYSCHOOL OF MEDICINEPHASE–2 CLINICAL EDUCATIONPROGRAM**SURGICAL DISEASES & INVASIVE****APPLICATION CLERKSHIP****PROGRAM** |

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| Temel Cerrahi Hast. & Girişimsel Uygulamalar/Staj Programı Koordinatörü(Basic Surginal Disorders and Invasive Procedures Coordinator of Clerkship Program)Prof., Tümay UMUROĞLUAssoc. Prof.,M. Ümit UĞURLUAssoc. Prof., Kıvılcım CERİT | Özel Cerrahi Hast. & Girişimsel Uygulamalar/Staj Programı Koordinatörü(Specific Surginal Disorders and Invasive Procedures Coordinator of Clerkship Program)Prof., Özhan ÇELEBİLERProf., Koray AKAssoc. Prof.,Tunç LAÇİN |

**Staj Programı Koordinatörü / Coordinator of Clerkship Program**Assoc. Prof.,M. Ümit UĞURLU |

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| **Faz-2 Koordinatörleri / Phase-2 Coordinators** Prof., İlker YAĞCI ,(4. Yıl / Year 4) Prof., Tunç ÖNEŞ,(5. Yıl / Year 5) |

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| **Blok / Staj Programlarından****Sorumlu Başkoordinatör****Yardımcıları / Vice-Chief****Coordinators (Clerkship /****Internship Programs)** Prof., Ender DULUNDU Assist. Prof., Rabia ERGELEN | **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 |

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| **Klinik Eğitim Dönemi Başkoordinatörü / Chief Coordinator (Clinical Education)**Prof., Dilek İNCE GÜNAL |
| **Tıp Eğitimini Değerlendirme ve Geliştirme Üst Kurulu (TEGEK) Eş-Başkanları /Co-Coordinators of Medical Education Program Evaluation and Development Commission**Prof., Harika ALPAY & Prof., Özlem SARIKAYA |

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| **Dekan Yardımcısı / Vice Dean**Prof., Ümit Süleyman ŞEHİRLİ | **Dekan / Dean**Prof., Osman Hakan GÜNDÜZ |

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| **KOORDINATOR ANABILIM / BİLİMDALLARI (COORDINATOR DEPARTMENTS)** | **KATKI VEREN ANABILIM DALLARI(SUPPORTER DEPARTMENTS)** |
| Genel Cerrahi / General Surgery | Ortopedi & Travmatoloji / Orthopedics & Traumatology |
| Anestezi ve Reanimasyon / Anesthesiology & Reanimation | Çocuk Sağlığı & Hast / Pediatrics  |
| Kalp-Damar Cerrahisi / Cardiovascular Surgery | Üroloji / Urology |
| Göğüs Cerrahisi / Thoracic Surgery | Beyin & Sinir Cerr./Neurosurgery |
| Plastik & Rekonstruktif Cerrahi / Plastic And Reconstructive Surgery |   |
| Acil Tıp / Emergency Medicine |   |
| Çocuk Cerrahisi / Child Surgery |   |
| **TÜM PROGRAMLAR İÇİN ORTAK ANABİLİM DALLARI / COMMON DEPARTMENTS FOR ALL PROGRAMS** |
| Radyoloji / Radiology Tıbbi Patoloji / Medical Pathology Radyasyon Onkolojisi / Rad. Oncology Nükleer Tıp / Nuclear Medicine |
| **STAJ PROGRAMI ÖĞRENİM HEDEFLERİ** | **LEARNING OBJECTIVES of CLERKSHIP PROGRAM** |
| • Çocukluk ve yetişkin dönemi cerrahi hastalıklarıyla ilgili bilgileri entegre ederek karşılaşılan problemleri/durumları analiz etme, çözüme yönelik karar ve öneri oluşturma yollarını anlama | • Analyzing problems, understanding decision making and problem solving processes by Integrating knowledge related with surgical disorders in pediatric and adulth periods. |
| • Temel klinik ve girişimsel becerilerde yeterlik kazanma. | • Gaining competencies in basic clinical and invasive skills |
| • Hasta ve hastalık süreci ile sağlık bakımı süreci yönetimi anlama. | • Understanding patient, disease and health care process management |
| • Hasta ve yakınlarıyla, birlikte klinik deneyim yaşadığı sağlık ekibiyle etkin iletişim kurma, işbirliğine ve ekip çalışmasına açık olma.  | • Effective communication with patients, their relatives and health team; being open to collaboration and team work |
| • Mesleki, toplumsal ve bireysel değerleri gözetme ve bu değerlere uygun davranış geliştirme. | • Taking care of professional, societal and individual values, and develop behaviors accordingly |
| • Sağlık sistemleri ve politikalarını eleştirel olarak değerlendirerek sağlık uygulamaları sırasında hasta ve toplum yararını gözetme.  | • Taking care of patient and public benefit in medical practices by critical appraisal of the health systems and health policies |
| • Reflektif düşünme ve uygulama becerilerini geliştirme, sürekli bireysel / mesleki gelişime açık olma. |   |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ FIRST WEEK - GROUP 1A Feb 17th-21st** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 |  | **Multi-disciplinary Meeting** with Pathology, Oncology and Radiation oncology | **General Surgery** **Ward round**Cumhur Yeğen, MD |  | **Seminar/Journal Session** |
| 09:1010:00 | **Introduction and orientation**General Surgery | **Clinical Tutorial**Abdominal Pain**Cumhur Yeğen, MD**Tolga Demirbaş, MD | **On-the-job learning and assessment session**Bahadır Güllüoğlu MDEnder Dulundu MDÖmer Günal MD | **On-the-job learning and assessment session**Kıvılcım Uprak MDÜmit Uğurlu MDTolga Demirbaş MD | **Diagnostic procedures**Breast and endocrine surgery**Ümit Uğurlu, MD**Onur Buğdaycı, MD |
| 10:1011:00 | **Introduction and orientation**Anesthesiology |
| 11:1012:00 | **Lecture**Wound HealingKıvılcım Uprak, MD | **Lecture**Acute abdomen differential diagnosisVafi Atalay, MD | **Lecture**Thyroidal diseasesSurgical point of viewUmit Uğurlu, MD | **Lecture**Inguinal herniasOmer Günal MD | **Lecture**Airway managementAyten Saraçoğlu, MD |
|  |  |  |  |  |  |
| 13:00-14:00 | **On-the-job learning and assessment session**Ali Emre Atıcı MDKıvılcım Uprak MDVafi Atalay, MD | **Learning and assessment for the professionalism** | **Lecture**Acute AppendicitisCumhur Yeğen, MD | **Lecture**Abdominal wall herniasOmer Gunal MD |  |
| 14:10-15:00 | **Lecture**Intestinal obstruction and perforationCumhur Yeğen, MD | **Lecture**Mesenteric IschemiaÖmer Günal, MD | **Clinical Tutorial** Breast mass**Bahadır Güllüoğlu, MD**Ümit Uğurlu, MD |
| 15:10-16:00 | **Lecture**Patient monitoringPelin Çorman, MD | **Lecture**Acute cholecystitis / cholangitisTolga Demirbaş MD | **Lecture**Management of liver massesEnder Dulundu, MD |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ SECOND WEEK - GROUP 1A Feb 24th-28th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:00-09:00 | **General Surgery Ward round**Cumhur Yeğen, MD | **Multidisciplinary Meeting**with Pathology, Oncology and Radiation oncology | **General Surgery Ward round**Cumhur Yeğen, MD |  | **Seminar/Journal Session** |
| 09:10-10:00 | **On-the-job learning and assessment session**Cumhur YegenMDAli Emre Atıcı MDKıvılcım Uprak MD | **Diagnostic procedures**Visceral Surgery **Ender Dulundu, MD** | **On-the-job learning and assessment session**Ömer Günal MDAli Emre Atıcı MDTolga Demirbaş MD |  | **Clinical Tutorial**Morbid ObesityÖmer Günal, MD |
| 10:10-11:00 | **Clinical Tutorial Obstructive jaundice****Ender Dulundu, MD**Vafi Atalay, MD |
| 11:10-12:00 | **Lecture**ShockAli Emre Atıcı, MD | **Lecture**Intravenous anesthetic agentsTümay Umuroğlu, MD | **Lecture**Pre-operative evaluation and preperationKıvılcım Uprak, MD | **Lecture**Pathology of breast lesions and tumorsHandan Kaya, MD |
|  |  |  |  |  |  |
| 13:00-14:00 | **Clinical Tutorial** Gastrointestinal system bleeding**Kıvılcım Uprak, MD**Tolga Demirbaş , MD | **Learning and assessment for the professionalism** | **Lecture**Preoperative assessment, regional anesthesia and local anesthetics 1Zuhal Aykaç, MD | **Lecture**Surgical site infectionsAli Emre Atıcı, MD |  |
| 14:10-15:00 |  | **Lecture**Preoperative assessment, regional anesthesia and local anesthetics 2Zuhal Aykaç, MD | **Lecture**Metabolic answer to traumaÖmer Günal, MD | **Lecture**Acute pancreatitisTolga Demirbaş, MD |
| 15:10-16:00 | **Lecture**Inhalational anesthetic agentsÜlgen Zengin, MD |  |  |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ THIRD WEEK - GROUP 1A March 2nd-6th** |
|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:00-09:00 |  |  |  |  | **Seminar/Journal Session** |
| 09:10-10:00 | Introduction to Pediatric Surgical DiseasesTolgaDağlı, MD | Esophageal atresia, Malrotation, Meconium ileus casesTolgaDağlı, MD | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **Case discussions**Pediatric urology casesHalil Tuğtepe, MD | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery |
| 10:10-11:00 | **Lecture**Inguinoscrotal DiseasesTolgaDağlı, MD | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery |
| 11:10-12:00 | **Lecture**Neonatal GIS ObstructionsTolgaDağlı, MD |
|  |  |  |  |  |  |
| 13:00-14:00 | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **Learning and assessment for the professionalism** | **Lecture**Gastrointestinal Bleeding in Children (Surgical Approach) Kıvılcım K Cerit, MD | **Lecture**Surgical Causes of VomittingGürsuKıyan, MD |  |
| 14:10-15:00 | **Lecture**Acute Abdomen in ChildrenKıvılcım K Cerit, MD | **Lecture**Gastroesophageal reflux cases GürsuKıyan, MD | **Lecture**Pediatric Surgical approach toNephroblastoma and NeuroblastomaKıvılcım K Cerit, MD |
| 15:00-16:00 |  |
| 16:00-17:00 |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ FORTH WEEK - GROUP 1A March 9th-13th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:00-09:00 | **On-the-job learning and assessment session** Emergency Department | **On-the-job learning and assessment****session**Emergency Department | **On-the-job learning and assessment session**Emergency Department | Introduction and orientation Anesthesiology | **Seminar/Journal Session** |
| 09:10-10:00 | On-the-job learning and assessment session Anesthesiology | On-the-job learning and assessment session Anesthesiology |
| 10:10-11:00 |
| 11:10-12:00 | **Lecture**Surgical management of gastric disorders Cumhur Yeğen, MD |
|  |  |  |  |  |  |
| 13:00-14:00 | **Lecture**Evaluation of breast in healthy and symptomatic womenBahadır Güllüoğlu, MD | **Learning and assessment for the professionalism** | **Lecture**Malignant breast diseasesÜmit Uğurlu, MD | **Lecture**Surgical diseases of the esophagusÖmer Günal, MD |  |
| 14:10-15:00 | **Lecture**Benign breast diseasesBahadır Güllüoğlu, MD | **Midterm-evaluation** (Group 2A,2B)Evaluation of clerkship program and the 2-week training processProgram Coordinators | **Lecture**Sepsisİsmail Cinel, MD | **Lecture**Muscle relaxant agents for anesthesiaBeliz Bilgili, MD |
| 15:10-16:00 | **Reflection session**Bahadır Güllüoğlu, MD |  | **Diagnostic procedures** Radiologic evaluation of acute abdominal diseasesDavut Tüney, MD, Rabia Ergelen, MDKıvılcım Uprak, MD | **Lecture**Pathology of the gastro- intestinal system tumors Pelin Bağcı, MDEmine Baş Bozkurtlar, MD |
| 16:00-17:00 |  |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ FIFTH WEEK - GROUP 1A March 16th-20th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 |  |  | On-the-job learning and assessment session Anesthesiology | On-the-job learning and assessment session Anesthesiology | **Seminar/Journal Session** |
| 09:1010:00 | **Lecture**Surgical Approach to HydronephrosisHalilTuğtepe, MD, | On-the-job learning and assessment session Anesthesiology | On-the-job learning and assessment session Anesthesiology |
| 10:1011:00 |  |
| 11:1012:00 | **Lecture**Abdominal wall defectsKıvılcımK. Cerit**,** MD, Ped. Surg |  |
|  |  |  |  |  |  |
| 13:00-14:00 | On-the-job learning and assessment session Anesthesiology | **Learning and assessment for the professionalism** | **Lecture**Basic approach to Childhood TraumaKıvılcım K. Cerit**,** MD, Ped. Surg | **Lecture**Surgical approach to pleural disease in childhoodGürsuKıyan, MD, Ped.Surg. |  |
| 14:10-15:00 | **Lecture**Infantil Hypertrophic pyloric stenosis, Hirschsprung and anal atresia casesKıvılcım K. Cerit, MD, Ped.Surg. |
| 15:00-16:00 |  |  |
| 16:00-17:00 |  |  |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ SIXTH WEEK - GROUP 1A March 23rd-27th****th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session** Anesthesiology | **Seminar/Journal Session** |
| 09:1010:00 | **On-the-job learning and assessment session**Anesthesiology |
| 10:1011:00 |
| 11:1012:00 | **Lecture** Abdominal traumaKıvılcım Uprak, MD | **Lecture**Brain death and organ transplantationEnder Dulundu, MD | **Lecture**Arterial blood gas analysis Ruslan Abdullayev,MD |
|  |  |  |  |  |  |
| 13:00-14:00 | LectureBenign Colorectal Diseases 1Vafi Atalay, MD | **Learning and assessment for the professionalism** | **Lecture**Malignant colorectal diseases 1Vafi Atalay, MD | **Lecture**CPR (1)Alper Kararmaz, MD |  |
| 14:10-15:00 | LectureBenign Colorectal Diseases 2Vafi Atalay, MD | **Lecture**Malignant colorectal diseases 2Vafi Atalay, MD | **Lecture**CPR (2)Alper Kararmaz, MD | **Lecture****Lecture**Intravenous fluid therapyMustafa Arslantaş, MD  |
| 15:10-16:00 | **Lecture**Peri-operative nutrition of the surgical patientEnder Dulundu, MD | **Panel Discussion**Management of Neuroendocrine TumorsPelin Bağcı, MDSalih Özgüven, MDEnder Dulundu, MD | **Reflection session****Anesthesiology** |
| 16:10-17:00 |  |  |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ SEVENTH WEEK – GROUP 1A March 30 th-April 3rd** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **General Surgery Ward round**Cumhur Yeğen, MD | **Preparation to the exam** | 09 A.M**EXAMINATION** |
| 09:1010:00 | **On-the-job learning and assessment session**Vafi Atalay MDEnder Dulundu MDTolga Demirbaş MD |
| 10:1011:00 |
| 11:1012:00 | **Lecture**Emergency medical management of multi-trauma patientA-B-C-D-EHaldun Akoğlu,MD | **Lecture**Complications in the early post-operative period and their managementAli Emre Atıcı, MD |
|  |  |  |  |
| 13:00- 14:00 | **Lecture**Fluid and electrolyte treatmentArzu Denizbaşı, MD | **Learning and assessment for the professionalism** | **Lecture**Surgical diseases of the spleen and retroperitoneal massesTolga Demirbaş, MD |
| 14:10- 15:00 | **Lecture**Algorithms in abdominalTraumaÖzge Onur,MD | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC |
| 15:10- 16:00 |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ FIRST WEEK - GROUP 1 B Feb 17th-21st** |

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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 |  | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **Seminar/****Journal Session** |
| 09:1010:00 | **Introduction and orientation**General Surgery | **On-the-job learning and assessment session**Anesthesiology |
| 10:1011:00 | **Introduction and orientation** Anesthesiology |
| 11:1012:00 | **Lecture** Wound Healing Kıvılcım Uprak, MD | **Lecture**Acute abdomen differential diagnosis Vafi Atalay, MD | **Lecture**Thyroidal diseasesSurgical point of viewUmit Uğurlu, MD | **Lecture**Inguinal herniasOmer Günal MD | **Lecture**Airway managementAyten Saraçoğlu, MD |
|  |  |  |  |  |  |
| 13:00-14:00 | **On-the-job learning and assessment****session**Anesthesiology | **Learning and assessment for the professionalism** | **Lecture**Acute Appendicitis Cumhur Yeğen, MD | **Lecture**Abdominal wall herniasOmer Gunal MD |  |
| 14:10-15:00 | **Lecture**Intestinal obstruction and perforationCumhur Yeğen,MD | **Lecture**Mesenteric IschemiaÖmer Günal, MD | **Clinical Tutorial**Morbid ObesityÖmer Günal, MD |
| 15:10-16:00 | **Lecture**Patient monitoringPelin Çorman, MD | **Lecture**Acute cholecystitis / cholangitisTolga Demirbaş MD | **Lecture**Management of liver massesEnder Dulundu, MD |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ SECOND WEEK – GROUP 1 B Feb 24th-28th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology | **Seminar/****Journal Session** |
| 09:1010:00 | **On-the-job learning and assessment session**Anesthesiology |
| 10:1011:00 |
| 11:1012:00 | **Lecture**ShockAli Emre Atıcı, MD | **Lecture**Intravenous anesthetic agentsTümay Umuroğlu, MD | **Lecture**Pre-operative evaluation and preperationKıvılcım Uprak, MD | **Lecture**Pathology of breast lesions and tumorsHandan Kaya, MD |
|  |  |  |  |  |  |
| 13:00-14:00 | **Clinical Tutorial** Breast massBahadır Güllüoğlu, MD**Ümit Uğurlu, MD** | **Learning and assessment for the professionalism** | **Lecture**Anesthesia and patient preparation 1Zuhal Aykaç, MD | **Lecture**Surgical site infectionsAli Emre Atıcı, MD |  |
| 14:10-15:00 | **Lecture**Anesthesia and patient preparation 2Zuhal Aykaç, MD | **Lecture**Metabolic answer to traumaÖmer Günal, MD | **Lecture**Acute pancreatitisTolga Demirbaş, MD |
| 15:10-16:00 | **Lecture**Inhalational anesthetic agentsÜlgen Zengin, MD | **Reflection session Anesthesiology** | **Diagnostic procedures**Radiologic evaluation of acute abdominal diseasesDavut Tüney, MDRabia Ergelen, MDKıvılcım Uprak, MD |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ THIRD WEEK - GROUP 1B March 2nd-6th** |
|  |
|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 |  |  | **On-the-job learning and assessment session**Anesthesiology |  | **Seminar/Journal Session** |
| 09:1010:00 | Introduction to Pediatric Surgical DiseasesTolgaDağlı, MD | Esophageal atresia, Malrotation, Meconium ileus casesTolgaDağlı, MD | **Case discussions**Pediatric urology casesHalil Tuğtepe, MD | **On-the-job learning and assessment session**Anesthesiology |
| 10:1011:00 | **Lecture**Inguinoscrotal DiseasesTolgaDağlı, MD | **On-the-job learning and assessment session**Anesthesiology | **On-the-job learning and assessment session**Anesthesiology |
| 11:1012:00 | **Lecture**Neonatal GIS ObstructionsTolgaDağlı, MD |
|  |  |  |  |  |  |
| 13:00-14:00 |  | **Learning and assessment for the professionalism** | **Lecture**Gastrointestinal Bleeding in Children (Surgical Approach) Kıvılcım K Cerit, MD, Ped.Surg. | **Lecture**Surgical Causes of VomittingGürsu Kıyan, MD, Ped.Surg. |  |
| 14:10-15:00 | **Lecture**Acute Abdomen in ChildrenKıvılcım K Cerit, MD, Ped.Surg. | **Lecture**Gastroesophageal reflux cases GürsuKıyan, MD, Ped.Surg. | **Lecture**Pediatric Surgical approach toNephroblastoma and NeuroblastomaKıvılcım K Cerit, MD, Ped.Surg |
| 15:00-16:00 |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ FORTH WEEK – GROUP 1B March 9th-13th** |
|  |
|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 | **General Surgery Ward round**Cumhur Yeğen, MD | **Multidisciplinary Meeting**with Pathology, Oncology and Radiation oncology | **General Surgery Ward round**Cumhur Yeğen, MD |  | **Seminar/Journal Session** |
| 09:1010:00 | **On-the-job learning and assessment session**Ali Emre Atıcı MDVafi Atalay MDCumhur Yeğen, MD  | **On-the-job learning and assessment session**Kıvılcım Uprak MDÜmit Uğurlu MDTolga Demirbaş MD  | **On-the-job learning and assessment session**Bahadır Güllüoğlu MDEnder Dulundu MDÖmer Günal MD | **On-the-job learning and assessment session**Ümit Uğurlu MDTolga Demirbaş MDKıvılcım Uprak MD | **Diagnostic procedures**Visceral Surgery**Ender Dulundu, MD** |
| 10:1011:00 |
| 11:1012:00 | **Lecture**Surgical management of gastric disordersCumhur Yeğen, MD | **Clinical Tutorial Obstructive jaundice**Ender Dulundu, MD**Vafi Atalay, MD** |
|  |  |  |  |  |  |
| 13:00-14:00 | **Lecture**Evaluation of breast in healthy and symptomaticwomenBahadır Güllüoğlu, MD | **Learning and assessment for the professionalism** | **Lecture**Malignant breast diseasesUmit Ugurlu, MD | **Lecture**Surgical diseases of the esophagusÖmer Günal, MD |  |
| 14:10-15:00 | **Lecture**Benign breast diseasesBahadır Güllüoğlu, MD | **Midterm-evaluation**(Group 2A,2B)Evaluation of clerkship program and the 2-week training processProgram Coordinators | **Lecture**Sepsisİsmail Cinel, MD | **Lecture**Muscle relaxant agents for anesthesiaBeliz Bilgili, MD |
| 15:10-16:00 | **Reflection session**Bahadır Güllüoğlu, MD |  |  | **Lecture**Pathology of the gastro- intestinal system tumorsPelin Bağcı, MDEmine Baş Bozkurtlar |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ FIFTH WEEK - GROUP 1B March 16th-20th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 |  |  |  |  | **Seminar/Journal Session** |
| 09:1010:00 | **Lecture**Surgical Approach to HydronephrosisHalilTuğtepe, MD, | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINICPediatric Surgery |
| 10:1011:00 |  |
| 11:1012:00 | **Lecture**Abdominal wall defectsKıvılcımK. Cerit**,** MD, Ped. Surg |  |
|  |  |  |  |  |  |
| 13:00-14:00 | **On-the-job learning and assessment session**GENERAL SURGERYOUTPATIENT CLINIC+Pediatric Surgery | **Learning and assessment for the professionalism** | **Lecture**Basic approach to Childhood TraumaKıvılcım K. Cerit**,** MD, Ped. Surg | **Lecture**Surgical approach to pleural disease in childhoodGürsuKıyanMD, Ped.Surg. |  |
| 14:10-15:00 | **Lecture**Infantil Hypertrophic pyloric stenosis, Hirschsprung and anal atresia casesKıvılcım K. Cerit, MD, Ped.Surg. |
| 15:00-16:00 |  |  |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ SIXTH WEEK – GROUP 1B March 23rd-27th** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 | General Surgery ward roundCumhur Yeğen, MD | **Multidisciplinary Meeting**with Pathology, Oncology and Radiation oncology | General Surgery ward round Cumhur Yeğen, MD |  | **Seminar/Journal Session** |
| 09:1010:00 | **On-the-job learning and assessment session**Cumhur Yeğen MDAli Emre Atıcı MDKıvılcım Uprak MD |  | **On-the-job learning and assessment session**Ender Dulundu MDVafi Atalay MDÖmer Günal MD | **On-the-job learning and assessment session**Kıvılcım UprakMDAli Emre Atıcı MDÜmit Uğurlu MD | **Diagnostic procedures**Breast and endocrine surgery**Ümit Uğurlu, MD****Onur Buğdaycı, MD** |
| 10:1011:00 | **Clinical Tutorial**Abdominal PainCumhur Yeğen, MD**Tolga Demirbaş, MD** |
| 11:1012:00 | **Lecture**Abdominal traumaKıvılcım Uprak, MD | **Lecture**Brain death and organ transplantationEnder Dulundu, MD | **Lecture**Arterial blood gas analysis Ruslan Abdullayev,MD |
|  |  |  |  |  |  |
| 13:00-14:00 | LectureBenign Colorectal Diseases 1Vafi Atalay, MD | **Learning and assessment for the professionalism** | **Lecture**Malignant colorectal diseases 1Vafi Atalay, MD | **Lecture**CPR (1)Alper Kararmaz, MD |  |
| 14:10-15:00 | LectureBenign Colorectal Diseases 2Vafi Atalay, MD | **Lecture**Malignant colorectal diseases 2Vafi Atalay, MD | **Lecture**CPR (2)Alper Kararmaz, MD | **Lecture**Intravenous fluid therapyMustafa Arslantaş, MD |
| 15:10-16:00 | **Lecture**Peri-operative nutrition of the surgical patientEnder Dulundu, MD | **Panel Discussion**Management of Neuroendocrine TumorsPelin Bağcı, MDSalih Özgüven, MDEnder Dulundu, MD | **Reflection session****Anesthesiology** |
| 16:10-17:00 |  |  | **Clinical Tutorial**Gastrointestinal system bleeding**Tolga Demirbaş, MD**Kıvılcım Uprak, MD |

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| **SURGICAL DISORDERS AND INVASIVE PROCEDURES BLOCK/ SEVENTH WEEK - GROUP 1B March 30th-April 3rd** |
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|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| 08:0009:00 | **On-the-job learning and assessment session**Emergency Department | **On-the-job learning and assessment session**Emergency Department | **On-the-job learning and assessment session**Emergency Department | **Preparation to the exam** | 09 A.M**EXAMINATION** |
| 09:1010:00 |
| 10:1011:00 |
| 11:1012:00 | **Lecture**Emergency medical management of multi-trauma patientA-B-C-D-EHaldun Akoğlu,MD |  **Lecture**Complications in the early post-operative period and their managementAli Emre Atıcı, MD |
|  |  |  |  |
| 13:00-14:00 | **Lecture**Fluid and electrolyte treatmentArzu Denizbaşı, MD | **Learning and assessment for the professionalism** | **Lecture**Surgical diseases of the spleen and retroperitoneal massesTolga Demirbaş, MD |
| 14:10-15:00 | **Lecture**Algorithms in abdominalTraumaÖzge Onur MD |  |
| 15:10-16:00 |  |