|  |
| --- |
|  |
| **Clinical Education Program****Phase 3 / Year 6****2022-2023****Emergency Medicine** |
| **Coordinators of Program**Prof. Arzu Denizbaşı |
| **Coordinator of Year 6**Assoc. Prof. Aslı Tufan Çinçin |
| **Vice Coordinator of Assessment**Prof. Hasan Raci Yananlı |  | **Vice Coordinator of Student Affairs**Assist. Prof. Can Erzik |
| **Chief Coordinator of Clinical Education**Prof. Dilek İNCE GÜNAL |
| **Co-Coordinator of Medical Education Program Evaluation and Development Commission** **(Undergraduate Program)** Prof. Harika Alpay  |
| **Vice Deans**Prof. Hasan Raci Yananlı Prof. A. Altuğ Çinçin |
| **Dean**Prof. Ümit S. Şehirli |

(AD: Prof. Dr. Arzu Denizbaşı, ÖO: Doç. Dr. Özge Onur, HA: Doç. Dr. Haldun Akoğlu, SK: Sinan Karacabey, ES: Erkman Sanrı, ÇÖ: Çiğdem Özpolat, EA: Erhan Altunbaş, ME: Melis Efeoğlu)

|  |
| --- |
| **1st WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
|  | **A,B,C,D** | COURSES 1 (includes Theoretical and Practical Teaching)BLS - BASIC LIFE SUPPORT | COURSES 2 (includes Theoretical and Practical Teaching)ACLS - ADVANCED CARDIAC LIFE SUPPORTATLS - ADVANCED TRAUMA LIFE SUPPORT |
| **Monday** | **A** | **INTRODUCTION**Arzu Denizbaşı, Özge Onur | Vital Signs, Triage, Critical and Emergency Patient(THEORETICAL, EM)Özge Onur, Erhan Altunbaş | On the Job Learning, Observation Evaluation (AD,HA,SK) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA) | Structured Case Discussıons and Visit (SK, ÖO) | Individual Work, Clinical Experience |
| **Tuesday** | **B** | Basic Life Support, Airway, Advanced Life Support( THEORETICAL , EM) Haldun Akoğlu, Çiğdem Özpolat | Basic Life Support, Airway, Advanced Life Support(LEARNING EVALUATION,EM) Haldun Akoğlu, Çiğdem Özpolat | On the Job Learning, Observation Evaluation(AD,ÖO,HA) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Wednesday** | **C** | Advanced Cardiac Life Support(BEDSIDE / TUTORIAL, EM) Haldun Akoğlu, Çiğdem Özpolat | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience |
| **Thursday** | **D** | Cardioversion, Defibrillation, CPR Medication (BEDSIDE / TUTORYAL, EM) Haldun Akoğlu, Sinan Karacabey | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience |
| **Friday** | **A** | Structured Case Discussıons and Visit (AD,ÖO,ÇÖ) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (SK, EA, ME) | Individual Work, Clinical Experience |
| **Saturday** | **B** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **C** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **2nd WEEK** |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **D** | Chest Pain, Palpitations, Syncope (Coronary Artery Disease, Aort Dissection)(THEORETICAL / CASE) Sinan Karacabey, Erkman Sanrı | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Tuesday** | **A** | Deathly Rhythms, Dyspnea (Congestive Heart Disease, Pulmonary Embolism, Pericarditis)(THEORETICAL / CASE) Arzu Denizbaşı, Melis Efeoğlu | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ES, ME) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, SK,ÇÖ) | Structured Case Discussıons and Visit (ÇÖ, SK, EA) | Individual Work, Clinical Experience |
| **Wednesday** | **B** | Types of Shock, Control of Bleeding, Applications of Catheter(CASE, EM) Özge Onur, Erhan Altunbaş | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ES,ME,HA) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (ES, HA, ME) | Individual Work, Clinical Experience |
| **Thursday** | **C** | Structured Case Discussıons and Visit (AD, HA) | Clinical Tutorial (AD, HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÇÖ,SK) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (ÇÖ, SK, EA) | Individual Work, Clinical Experience |
| **Friday** | **D** | Fluid electrolyte therapy, metabolic states (CASE / TUTORIAL, EM) Arzu Denizbaşı, Erkman Sanrı | Diagnostical Procedures(AD, ÖO, HA,ME) | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ES, HA, ME) | Individual Work, Clinical Experience |
| **Saturday** | **A** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **B** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **3rd WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **C** | Acute Abdomen (Internal and Surgical)(THEORETICAL, GS) Özge Onur, Erhan Altunbaş | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Tuesday** | **D** | Hepatic Emergencies (Ikterus, Coma), Gall safra yolu acilleri (THEORETICAL, GS) Çiğdem Özpolat, Erhan Altunbaş | Individual Work, Clinical Experience | ACUTE ABDOMEN(CASE / TUTORIAL, RAD) Özge Onur, Haldun Akoğlu, Çiğdem Özpolat, Erhan Altunbaş | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (HA, SK, ES) | Individual Work, Clinical Experience |
| **Wednesday** | **A** | ECG Reading and Evaluation (Focused Course, EM)Haldun Akoğlu, Sinan Karacabey | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | **Professionalism****(AD, ÖO, HA,SK, ES, ÇÖ)** | Structured Case Discussıons and Visit (HA,SK, ES) | Individual Work, Clinical Experience |
| **Thursday** | **B** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (ME, HA, EA, ES) | Individual Work, Clinical Experience |
| **Friday** | **C** | Obstetrics and Gynecological Bleeding(THEORETICAL, OBGYN)Arzu Denizbaşı, Erkman Sanrı | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (AD, EA, ME, ES) | Individual Work, Clinical Experience |
| **Saturday** | **D** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **A** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **4th WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **B** | Multitrauma / Diagnosis – Approach - Algorithms (THEORETICAL / CASE, EM) Özge Onur, Sinan Karacabey | Writing Report (CASE / THEORETICAL, For.Med.) HAldun Akoğlu | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Tuesday** | **C** | Head, thorax, abdomen and regional traumas(THEORETICAL / CASE, EM)Sinan Karacabey, Çiğdem Özpolat | Legislation(CASE / THEORETICAL, For.Med.) Haldun Akoğlu | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ÖO, EA, ÇÖ) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ÖO, EA, ÇÖ) | Individual Work, Clinical Experience |
| **Wednesday** | **D** | Trauma (case) (CASE / TUTORIAL, RAD) Arzu Denizbaşı, Özge Onur | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Thursday** | **A** | Structured Case Discussıons and Visit (AD, ÖO, SK) | Clinical Tutorial (AD, ÖO, SK) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,SK, ES) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit( SK, ES) | Individual Work, Clinical Experience |
| **Friday** | **B** | Practical Approaches to Traumas of Head, Thorax, Abdomen and regional traumas(CASE , EM) Arzu Denizbaşı, Çiğdem Özpolat | Diagnostical Procedures (HA, ME, EA) | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÇÖ) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (AD, ÇÖ) | Individual Work, Clinical Experience |
| **Saturday** | **C** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **D** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **5th WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **A** | Fever, Mental Disorientations, Sepsis(THEORETICAL, EM) Özge Onur- Erkman Sanrı | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Tuesday** | **B** | Approach to Poisonings, Clinical Toxydromas (THEORETICAL, EM) Arzu Denizbaşı, Sinan Karacabey | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,HA,ÖO) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (AD, HA, ÖO) | Individual Work, Clinical Experience |
| **Wednesday** | **C** | Fever and Pain Control(CASE / TUTORIAL, EM) Arzu Denizbaşı – Haldun Akoğlu | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,SK,ES) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (AD, ES, SK) | Individual Work, Clinical Experience |
| **Thursday** | **D** | Structured Case Discussıons and Visit (AD, ES) | Clinical Tutorial (AD, ES) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ES,ME) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit(ES, ME) | Individual Work, Clinical Experience |
| **Friday** | **A** | Frequent Infections in Emergency Services and Vaccinations(CASE / TUTORIAL)Erkman Sanrı, Melis Efeoğlu | Diagnostical Procedures (ÇÖ, ES,ME) | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ÇÖ, EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ÇÖ, EA) | Individual Work, Clinical Experience |
| **Saturday** | **B** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **C** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **6th WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **D** | Crush Bleeding, Compartment Syndrome, Burns(THEORETICAL / CASE, EM) Çiğdem Özpolat – Erhan Altunbaş | Maxillofacial Injuries(THEORETICAL / PRT, PRC)ÇÖ,EA | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÇÖ,EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD,ÇÖ,EA) | Individual Work, Clinical Experience |
| **Tuesday** | **A** | Neurological Emergencies (CVD, Brain Edema, Convulsion) (THEORETICAL / CASE) Erkman Sanrı, Çiğdem Özpolat | Wound Care(THEORETICAL/PRT, PRC)ÇÖ, ME | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ÇÖ,ME,EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ÇÖ,ME,EA) | Individual Work, Clinical Experience |
| **Wednesday** | **B** | Bleeding Diathesis (Use of Blood Products), Anemia (CASE, EM)Sinan Karacabey, Melis Efeoğlu | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (SK, EA, ME) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (SK, EA, ME) | Individual Work, Clinical Experience |
| **Thursday** | **C** | Structured Case Discussıons and Visit (AD, ÖO, HA) | Clinical Tutorial (AD, ÖO, HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ES, EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit(AD,ES, EA) | Individual Work, Clinical Experience |
| **Friday** | **D** | Endocrine and metabolic emergencies(Diagnostics Case, EM)Özge Onur, Çiğdem Özpolat | Diagnostical Procedures (ÖO, ÇÖ, EA) | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ÖO, ÇÖ, EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit(ÖO, ÇÖ, EA) | Individual Work, Clinical Experience |
| **Saturday** | **A** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **B** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **7th WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **C** | Dysuria, Unable to urinate, sides pain, hematuria, kidney insufficiency(CASE, EM)Arzu Denizbaşı, Erhan Altunbaş | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Tuesday** | **D** | Dyspnea, Acute Respiratory Insufficiency (COPD, asthma, pneumonia, PE algorithms) and ICU indications(CASE, EM)Erkman Sanrı, Sinan Karacabey | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ES,SK) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ES,SK) | Individual Work, Clinical Experience |
| **Wednesday** | **A** | Blood Gas (Arterial / Venous)(TUTORIAL, EM)Haldun Akoğlu, Çiğdem Özpolat | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ÇÖ,HA,ME) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (ÇÖ,HA,ME) | Individual Work, Clinical Experience |
| **Thursday** | **B** | Structured Case Discussıons and Visit (AD, HA, ÖO) | Clinical Tutorial (AD, HA, ÖO) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit(AD,ÖO,EA) | Individual Work, Clinical Experience |
| **Friday** | **C** | Confusion, Syncope, Sudden Cardiac Death  (TUTORIAL, CASE, Multidisciplinary Discussion, EM, ICU) | Diagnostical Procedures (SK, ÖO, EA) | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (SK, ÖO, EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (SK, ÖO, EA) | Individual Work, Clinical Experience |
| **Saturday** | **D** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **A** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **8th WEEK**  |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **B** | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience | Mental Status Change (psychosis, delirium, dementia) (THEORETICAL, NRL/ PSK) Arzu Denizbaşı | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Tuesday** | **C** | Structured Case Discussıons and Visit (ES, HA) | Individual Work, Clinical Experience | Acute psychosis, suicide, psychiatric emergencies (CASE, PSK)Erkman Sanrı | On the Job Learning, Observation Evaluation (ES,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ES, HA) | Individual Work, Clinical Experience |
| **Wednesday** | **D** | Structured Case Discussıons and Visit (SK, EA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (SK, EA) | **Professionalism****(AD, ÖO, HA)** | Structured Case Discussıons and Visit (SK, EA) | Individual Work, Clinical Experience |
| **Thursday** | **A** | Structured Case Discussıons and Visit (ÇÖ, ME) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (ÇÖ, ME) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit(ÇÖ, ME) | Individual Work, Clinical Experience |
| **Friday** | **B** | Structured Case Discussıons and Visit ( ÖO, ES) | Individual Work, Clinical Experience | Diagnostical Procedures (AD, ÖO, HA) | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation ( ÖO, ES) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (ÖO, ES) | Individual Work, Clinical Experience |
| **Saturday** | **C** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |
| **Sunday** | **D** | Structured Case Discussıons and Visit | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit | Individual Work, Clinical Experience |

|  |
| --- |
| **9th WEEK** |
| **DAYS** | **GROUP** | **08:00-09:00** | **09:00-10:00** | **10:00-11:00** | **11:00-12:00** | **13:00-14:00** | **14:00-15:00** | **15:00-16:00** | **16:00-17:00** | **17:00-18:00** | **18:00-08:00** |
| **Monday** | **A** | Airway Workshop Arzu Denizbaşı, Özge Onur, Çiğdem Özpolat, Erhan Altunbaş | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,ÖO,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience |
| **Tuesday** | **B** | Airway Workshop Arzu Denizbaşı, Özge Onur, Çiğdem Özpolat, Erhan Altunbaş | Individual Work, Clinical Experience | On the Job Learning, Observation Evaluation (AD,HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Reflection Meeting(AD, ÖO, HA, ES,SK,ÇÖ) | Structured Case Discussıons and Visit (AD, HA) | Individual Work, Clinical Experience |
| **Wednesday** | **A,B,C,D** | Structured Case Discussıons and Visit (AD, ÖO, HA) | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | Individual Work, Clinical Experience | **FINAL INTERNSHIP EVALUATION (AD, ÖO, HA, ES,SK,ÇÖ)** | Structured Case Discussıons and Visit (AD,ÖO,HA) | Individual Work, Clinical Experience |
| **Thursday** |  |  |  |  |  |  |  |  |  |  |  |
| **Friday** |  |  |  |  |  |  |  |  |  |  |  |
| **Saturday** |  |  |  |  |  |  |  |  |  |  |  |
| **Sunday** |  |  |  |  |  |  |  |  |  |  |  |

**EXPLANATION:**

1. **Training Plans:** Intern group is divided to 3 seperate groups (A, B, C) with equal numbers and balanced on gender. Every group starts the day at 8:00 am every morning on the specified day by joining the Structured Focused Patient Visit. Then in Green, Red and Yellow areas with their responsible resident, works individually and does clinical training in 24 hours by changing areas every 6 hours. Meanwhile the student does physical examination, history taking, recording and applies basic interventions. At the end of the day, under the directive and monitoring of responsible resident, specialist and responsible faculty member, participates actively in the management and decision making process of patient care. Structured Focused Patient visit is done at least two times a day in the morning at 8:00 and afternoon at 17:00. During the visit students’ knowledges and abilities about the patients they follow and participate in the treatment process are evaluated by a responsible faculty member In the end of 24 hours work, after the Structured Focused Patient Visit, they attend in Clinical Tutorials in which at least 2 different patients as cases are presented and Reflection Meetings that the treatment processes for these patients are evaluated. 3 Intern Groups continue this training consecutively including weekends. In weekends, public or religious holidays instead of Clinical Tutorial, Professionalism and Reflection they do Individual Work and Clinical Experience.
2. Attendance in Approach to Emergency Cases and First Aid Internship is Mandatory. It is mandatory to attend all visits, tutorials and training activities for the success in the internship. All excuses should be declared to Emergency Medicine Head Resident.
3. **Structured Focused Patient Visit (StrFocV):** It is done every day at 8:00 and 17:00 by the attendance of day’s responsible faculty member, specialist and responsible resident. All patients under care are seen and in bedside every patient’s physical examination, history and tests are discussed and treatment processes are evaluated. Meanwhile faculty members ask questions about examination, tests interpretation and clinical course of diseases. Both interns turning over and taking over attend the visit
4. **Clinical Tutorial:** It is done 4 days a week after Structured Focused Patient Visit. 20 main subjects designated in intern training program are discussed by cases admitted by previous day’s responsible Emergency Group by the presentation of a resident. Then this theoretical subject is shortly explained in a form of lecture. The subjects in tutorials are as follows. Only turning over interns are required to attend.
	1. Vital Signs, Triage, Critical and Emergency Patient, Pain Control
	2. BLS (Basic Life Support), Airway Management ve ACLS (Advanced Cardiac Life Support) and CPR Medication
	3. Lethal Arrhythmias, Cardioversion, Defibrillation,
	4. Chest Pain and Approach to Syncope (Coronary Artery Disease, Aort Dissection)
	5. Approach to Dyspnea (Congestive Heart Disease, Pulmonary Emboli, Pericarditis) and acute respiratory distress (COPD, asthma, Pneumonia, Pulmonary Embolism algorithms) and ICU Indications
	6. ATLS (Advanced Trauma Life Support) and algorithms of approach to Multitrauma
	7. Head, thorax, abdomen and regional traumas, Crush Injury, Compartment Syndrome
	8. Types of shock, sepsis
	9. Bleeding control, applications of catheter, bleeding diathesis, anemias and bleeding control
	10. Fluid, Electrolyte Therapy
	11. Endocrine and metabolic deficiencies
	12. Frequently encountered infections in emergency settings, Fever and Vaccinations
	13. Approach to patient with confusion (Intracranial bleeding, tumor, poisoning, encephalitis, disorders of electrolytes)
	14. Approach to Poisonings, Clinical Toxydromas
	15. Neurologic emergencies: Cerebrovasculary events, Intracranial Bleeding, Brain Edema, Convulsions
5. **Diagnostical Procedures:** This training is done after the relevant Clinical Tutorial instead of Reflection Meeting. Focused on ECG and Blood Gas, it is the evaluation of case-based diagnosis tests and commenting on the changes in follow-up. Both turning over and taking over intern groups are required to attend.
	1. ECG Reading and Evaluation
	2. Blood Gas Reading and Evaluation (Arterial / Venous)
6. **Interdisciplinary Activities**: These trainings are done in theoretical lecture format or in structured case-based format by invited faculty members from Urology, Psychiatry, Forensic Medicine, General Surgery, Obstetrics and Gynecology and Plastic Surgery. Both turning over and taking over intern groups are required to attend.
	1. Urological Emergencies: Dysuria, Inability to Urinate, Side Pain, Hematuria, Kidney Insufficiency
	2. Psychiatric Emergencies: Mental Status Changes (Psychosis, Delirium, Dementia), acute psychosis, suicide
	3. Forensic Medicine: Report Writing and Legislation on Medical Practice
	4. General Surgery: Acute Abdomen and Hepatic Emergencies (Ikterus, Coma), Bile Passage Emergencies
	5. Obstetrics and Gynecology: Obstetrics and Gynecological Bleeding
	6. Plastic Surgery: Maxillofacial bleedings, Wound Care and Burns
7. **Reflection Meeting:** Subject or case that is discussed within Clinical Tutorial, and its theory is explained, is evaluated with interns while important and discussable points of patient care the decision making process are assessed. Only turning over intern group is required to attend.
8. **On the Job Observation and Evaluation:** History taking from patients, physical examination and orientation to diagnosis is done by day’s responsible specialist and faculty member. This evaluation is done on a patient who intern is assigned to evaluate and follow, during an independent visit. Faculty members evaluate 1 student every week. Only working intern group is evaluated.
9. **Professionalism:** Every intern group makes a Professionalism meeting 1 day every week in the afternoon during their work. These Meetings are done as Improvement Counselling, Specialist Meeting and Critical Case Discussion. This meeting could be planned bedside, in a lecture hall or in intern resting room. Only working intern group is required to join.

|  |
| --- |
| **GENERAL SITUATION** |
| **Learning Activity** | **Hour/Percent** | **Learning Activity** | **Hour/Percent** | **Learning Activity** | **Hour/Percent** | **Learning Activity** | **Hour/Percent** | **Learning Activity** | **Hour/Percent** |
| Lecture |  | On the Job Learning, Observation Evaluation |  | Reflection Meeting, File Investigation |  | Professionalism – Critical Case Discussion |  | Professionalism – Specialist Meetings |  |
| Bedside, Clinical Tutorial |  | Diagnostical Procedures |  | Mini Projects, Researches |  | Professionalism - Encounters, Shares |  | Interdisciplinary Learning Activities  |  |
| Structured Case Discussıons and Visit |  |  |  | Focused Courses |  | Professionalism –Individual, Training / Improvement Counselling  |  | Individual Work, Clinical Experience |  |