

ANESTHESIOLOGY AND REANIMATION TRAINING PROGRAM

(2 weeks)

YEDİTEPE UNIVERSITY HOSPITAL

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CLERKSHIP	ANESTHESIOLOGY AND REANIMATION <i>Aim of this clerkship is to;</i>
AIM	1. convey necessary knowledge on anesthesia and anesthesia methods, pharmacologic properties of anesthetic agents and their clinical practice. 2. equip students with skills and attitudes required to manage patients in intensive care unit.
<i>At the end of this term, student should be able to:</i>	
KNOWLEDGE	1. define anesthesia and explain theories of anesthesia.
	2. define anesthetic agents and their pharmacologic properties.
	3. describe anesthesia methods and practices.
	4. evaluate anatomy of airway
	5. list airway management equipment
SKILLS	6. use transport ventilator
	7. manage airway (<i>face mask ventilation, mayo tube -guide airway-insertion, laryngeal mask airway insertion</i>).
	8. do endotracheal intubation on proper patient or on training model.
	9. perform cardiopulmonary resuscitation.
	10. practice hemodynamic monitoring
	11. analyze hemodynamic monitoring.
ATTITUDES	12. be prepared for cardiopulmonary resuscitation process
	13. follow clinical reflections of anesthetic drugs
	14. analyze which situations and patients require intensive care unit.
	15. hold confidentiality of patients
COMPETENCIES	16. practice basic life support

ASSESSMENT TABLE

This table shows question types and assessment methods/tools used in training program.

Questions Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	60%
Extended Matching Questions	20%
Key Features	20%
Total	100 %
Other Assessment Methods and Tools	Proportion (in Other Assessments Methods and Tools)
Structured Oral Exam (SOE)	80%
Portfolio Evaluation	20%
Total	100 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	50%
Other Assessments Methods and Tools	50%
Total	100 %

Anesthesiology and Reanimation Clerkship

Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30-12.30	Introductory Session (Introduction to Anesthesia) Özge Köner	Clinical Experience (Inpatient/Outpatient)	Clinical Experience (Inpatient/Outpatient)	Clinical Experience (Inpatient/Outpatient)	Clinical Experience (Inpatient/Outpatient)
12.30-13.50	Lunch	Lunch	Lunch	Lunch	Lunch
14.00-14.50	Lecture Introduction to General Anesthesia Özge Köner	Lecture Anaphylaxis Ferdî Menda	Lecture Coma / Brain Death Sibel Temür / Tuğhan Utku	Lecture Acid-Base Disorders and Arterial Blood Gas Evaluation-I Özge Köner	Lecture Basic Life Support Sibel Temür
15.00-15.50	Lecture Fluid-Electrolyte Balance Özge Köner	Lecture Pain Ferdî Menda	Lecture Sepsis Sibel Temür	Lecture Acid-Base Disorders and Arterial Blood Gas Evaluation-II Özge Köner	Lecture Advanced Life Support Sibel Temür
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
17.00-17.50					

Week II

	Monday	Tuesday	Wednesday	Thursday	Friday
08.30-12.30	Clinical Experience (inpatient/outpatient)	Clinical Experience (inpatient/outpatient)	Clinical Experience (inpatient/outpatient)	Clinical Experience (inpatient/outpatient)	Assessment Session (Exam)
12.30- 13:50	Lunch	Lunch	Lunch	Lunch	Lunch
14.00-14.50	Lecture Acute Respiratory Insufficiency Nurcan Kızılcık	Lecture Intoxications Özge Köner / Tuğhan Utku	Clinical Experience (Inpatient/Outpatient)	Clinical Experience (inpatient/outpatient)	Assessment Session
15.00-15.50	Lecture Shock Hatice Türe	Lecture Thermoregulation Hatice Türe	Lecture Drowning and Near Drowning Neslihan Uztüre	Clinical Experience (inpatient/outpatient)	
16.00- 16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Program Evaluation Session Review of the Exam Questions Evaluation of the Program Sibel Temür
17.00-17.50					