

ANESTHESIOLOGY AND REANIMATION (PHASE 6)

LEARNING AIM(S)

1	In this course, it is aimed that the students learn the knowledge and skills about anesthesia applications and intensive care patient follow-up.
2	In this course, it is aimed that the students get to know the patients with respiratory failure and learn the basic treatment approaches, use the necessary tools and equipment in opening the airway, and especially gain the ability of endotracheal intubation independently. In addition, this course aims to provide students with information on basic approaches to patients with acute and chronic pain.

LEARNING OBJECTIVE(S)

1	To be able to prepare the patients for surgery.
2	To be able to explain and apply monitoring.
3	To be able to provide airway in the patient with respiratory failure.
4	To be able to use airway equipment and endotracheal intubation.
5	To be able to perform cardiopulmonary resuscitation in a cardiac arrest patient.
6	To be able to administer first aid and, if necessary, advanced life support to the traumatized patient.
7	To be able to explain the physiopathology of shock and to be able to apply emergency treatment approaches.
8	To be able to plan treatment for fluid and electrolyte balance disorders.
9	To be able to plan acute and chronic pain management.
10	To be able to plan cancer pain treatment.
11	To be able to explain the use and complications of blood and blood products.
12	To be able to explain the diagnosis of brain death and donor care.
13	To be able to inform and guide patients and their relatives about general and regional anesthesia.

INTENDED LEARNING OUTCOME(S)	
1	Can prepare the patients for surgery.
2	Can explain and apply monitoring.
3	Can provide airway in the patient with respiratory failure.
4	Can use airway equipment and endotracheal intubation.
5	Can perform cardiopulmonary resuscitation in a cardiac arrest patient.
6	Can administer first aid and, if necessary, advanced life support to the traumatized patient.
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11	Can explain the use and complications of blood and blood products.
12	Can explain the diagnosis of brain death and donor care.
13	Can inform and guide patients and their relatives about general and regional anesthesia.