**ANESTHESIOLOGY AND REANIMATION**

**DAY 1** (4 hours theoretical, 4 hours practical)

Acıbadem Conference Hall

**09:00-09:30 General Overview and Introduction of Program**

**09:30-10:30 History of Anesthesia**

**10:30-10:45** Coffee break

**10:45-12:00 Physiologic and Hemodynamic Considerations**

**12:00-13:00** Lunch

**13:00-17:00 Clinical Practice:**

**DAY 2** (4 hours theoretical, 4 hours practical)

Acıbadem Conference Hall

**09:00-10.00 Immunology Related to Anesthesia**

**10:00-11.00 Endocrinology as related to anesthesia**

**11.00-11.15** Coffee break

**11:15-12.00 Anesthesia with hepatic/renal failure**

**12:00-13:00** Lunch

**13:00-17:00 Clinical Practice**

**DAY 3** (4 hours theoretical, 4 hours practical)

Acıbadem Conference Hall

**09:00-10:00 Physiology of vomitting**

**10:00-11:00 Pharmacology of Anesthesia drugs and adjuvants**

**11:00-11:15** Coffeebreak

**11:15-12:00 Physics applied to anesthesia**

**12:00-13:00** Lunch

**13:00-17:00 Clinical Practise**

**DAY 4** (4 hours theoretical, 4 hours practical)

Acıbadem Conference Hall

**09:00-10:00 Operating room complex; OR design**

**10:00-11:00 Monitoring during anesthesia**

**11:00-11:15** Coffee break

**11:15-12:00 Emergency anesthesia**

**12:00-13:00** Lunch

**13:00-17:00 Clinical Practice**

**DAY 5** (4 hours theoretical, 4 hours practical)

Acıbadem Conference Hall

**09:00-10:00 Management of Acute/Chronic Pain**

**10:00-12:00 Regional Anesthesia**

**12:00-13:00** Lunch

**13:00-17:00 Clinical Practice**

**Please note that the content of the program can be modified based on the needs of the specific participant group. The sessions above represent the capabilities of our program and faculty; and certain modules from the list can be selected for a shorter program.**