**EMERGENCY LIFE SUPPORT SERVICES**

**DAY 1**

Acıbadem Hospital, Conference Hall

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

**09:30-10:30Preliminary evaluation**

**10:30-10:45Coffeebreak**

**10:45-12:00Basic Life Support**

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

**13:00-17:00Practice on Simulated Cases**

**DAY 2**

Acıbadem Hospital, Conference Hall

**09:00-10.00Airway Management**

**10:00-11.00Key changes in advanced cardiovascular life support, reflecting the American Heart**

**Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care**

**11.00-11.15Coffeebreak**

**11:15-12.00Reanimation in special cases; CVO, Pregnancy, Freezing**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 3**

Acıbadem Hospital, Conference Hall

**09:00-10:00Cardiovascular Pharmacology**

**10:00-11:00Reanimation in Trauma and Toxicology**

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

**11:15-12:00Dysrhythmias**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 4**

Acıbadem Hospital, Conference Hall

**09:00-10:00Myocardial Infarction**

**10:00-11:00CPR; Ethically and Legally**

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

**11:15-12:00Acid-base equilibrium and blood gas analysis**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 5**

Acıbadem Hospital, Conference Hall

**09:00-10:00Reanimation in electrical shock, asthma, anaphylaxis and asphyxia**

**10:00-11:00CPR; Ethically and Legally**

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

**11:15-12:00Critical concepts of high-quality CPR**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 6**

Acıbadem Hospital, Conference Hall

**09:00-10:00The AHA Chain of Survival**

**10:00-11:00Rescuer CPR**

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

**11:15-12:00Differences between Adult, Child and Infant rescue techniques**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 7**

Acıbadem Hospital, Conference Hall

**09:00-10:00AED for Adult**

**10:00-11:00AED for Child**

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

**11:15-12:00AED for Infant**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 8**

Acıbadem Hospital, Conference Hall

**09:00-10:00Bag-mask techniques for Adult, Child and Infant**

**10:00-11:00Rescue breathing for Adult, Child and Infant**

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

**11:15-12:00Relief of choking for Adult, Child and Infant**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 9**

Acıbadem Hospital, Conference Hall

**09:00-10:30Intro to CPR with an Advanced Airway**

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

**10:45-12:301-rescuer child CPR and AED use and 2-rescuer infant CPR**

**12:30-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 10**

Acıbadem Hospital, Conference Hall

**09:00-10:00 Management of respiratory emergencies**

**10:00-11:00Rhythm disturbances and electrical therapy**

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

**11:15-12:00Vascular access**

**12:30-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 11**

Acıbadem Hospital, Conference Hall

**09:00-10:00Resuscitation team concept**

**10:00-11:00Cardiac, respiratory and shock case discussions and simulations**

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

**11:15-12:00Systematic Approach to Pediatric Assessment**

**12:30-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 12**

Acıbadem Hospital, Conference Hall

**09:00-10:00Overview and Principles of Resuscitation**

**10:00-11:00Positive Pressure Ventilation Application**

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

**11:15-12:00Chest compression**

**12:00-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 13**

Acıbadem Hospital, Conference Hall

**09:00-10:00EndotrachealIntubation andLaryngealMaskReplacement**

**10:00-11:00Medication in NRP**

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

**11:15-12:00Extraordinary cases in NRP**

**12:30-13:30Lunch**

**13:30-16:00Practice on Simulated Cases**

**DAY 14**

Acıbadem Hospital, Conference Hall

**09:00-10:00Introduction to ATLS**

**10:00-11:00Initial Assessment/ Management Demonstration**

 **Instructor**

 **Cursist**

 **Nurse Assistant**

 **Moulage Patient Role Model**

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

**11:15-12:00Airway and Ventilatory Management**

**12:30-13:30Lunch**

**13:30-14:00Shock**

**14:00-14:30Thoracic Trauma**

**14:30-15:00Abdominal Trauma**

**15:00-16:00Surgical Skills Practicum Discussion**

**DAY 15**

Acıbadem Hospital, Conference Hall

**09:00-12:00Practical Skill Stations Station: Airway and Ventilatory Management**

 **Station: Shock Assessment and Management**

 **Station: X-ray Identification of Thoracic Injuries**

**12:00-13:30Lunch**

**13:30-13:50Head Trauma**

**13:50-14:10Spine and Spinal Cord Trauma**

**14:10-14:30Musculoskeletal Trauma**

**14:30-15:00Secondary Survey Demonstration**

 **Instructor**

 **Cursist**

 **Nurse Assistant**

 **Moulage Patient Role Model**

**15:00-15:20Injury due to Burns and Cold**

**15:20-15:40Pediatric Trauma**

**15:40-16:00Trauma in the Elderly**

**16:00-16:20Trauma in Women**

**16:20-16:40Transport to Definitive Care**

**16:40-17:00 Closing Ceremony**

**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.**