**ADULT CARDIOVASCULAR SURGERY:**

**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 Pre-test**

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

**10:45-12:00 Coronary bypass grafting; basic concepts, current techniques**

**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 Valve repair and replacements; basic concepts, current techniques**

**10:00-11.00 Intraoperative transesophageal echocardiography for valve repair**

**11.00-11.15** Coffee break

**11:15-12.00 Anesthetic considerations for valve repair**

**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 Mnimally invasive cardiac surgery; basic concepts, current techniques**

**10:00-11:00 Robotic cardiac surgery; robotic mitral repair, robotic coronary bypass**

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

**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 Transcatheter valve interventions; TAVI, Mitraclip**

**10:00-11:00 Endovascular aneurysm repair**

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

**11:15-12:00 Aortic surgery; basic concepts, current techniques**

**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 Peripheral vascular & endovascular surgery; basic concepts, current techniques**

**10:00-12:00** Post-test

**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.**