**RADIATION ONCOLOGY**

**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 Physical and radiobiological aspects of advanced radiotherapy 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 Intensity modulated radiotherapy technique**

**10:00-11.00 Contouring tips for different sites**

**11.00-11.15** Coffee break

**11:15-12.00 Plan evaluation for different sites**

**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 Volumetric modulated arc treatment technique**

**10:00-11:00 Contouring tips for different sites**

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

**11:15-12:00 Plan evaluation for different sites**

**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 Image guideded radiotherapy : methods and use of it**

**10:00-11:00 Clinical use of different IGRT methods**

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

**11:15-12:00 Use of fiducial markers in clinical practice**

**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 The Role of cranial and extra cranial stereotactic radisurgery/radiotherapy in clinical practice**

**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.**