

RADIATION ONCOLOGY

DAY 1 (4 hours theoretical, 4 hours practical)

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)

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)

09:00-10:00 VOLUMETRIC MODULATED ARC TREATMENT 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 4 (4 hours theoretical, 4 hours practical)

09:00-10:00 IMAGE GUIDED RADIO THERAPY: 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)

**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.

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