RADIATION IN MEDICINE COURSES & WORKSHOPS
King Faisal Specialist Hospital & Research Centre, Riyadh, Saudi Arabia

RADIATION ONCOLOGY PHYSICS
SMALL BEAM DOSIMETRY

February 11, 2019 | VENUE: Post Graduate Centre & KACOLD

- Definition of a small beams
- TRS-483 The AAPM/IAEA COP: Dosimetry of small static fields used in EBRT
- Choice of detectors for small fields, gas-filled vs solid state?
- Focus point: Measuring PDDs for small fields
- Focus point: Output factor measurements daisy chaining
- Focus point: Non-conventional fields (fmsr) – Cyberknife
- Uncertainties Associated with using the small field code of practice
- Demonstration of central axis centering and measurements of PDD with 2 diff chambers

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Course Fee (Early Registration Deadline: January 21, 2019)

Early Registration: SR 200 | Late Registration: SR 250 | Residents, Students, Technologists: 25% discount

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