



مستشفى الملك فيصل التخصصي ومركز الأبحاث
King Faisal Specialist Hospital & Research Centre
Gen. Org. مؤسسة عامة

رؤية
VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

2019

RADIATION IN MEDICINE COURSES & WORKSHOPS

King Faisal Specialist Hospital & Research Centre, Riyadh, Saudi Arabia



MRI: From A to Z

MRI Principles & QA, MRI Safety
& MRI in Radiotherapy

February 11 -12, 2019

VENUE: PGC, EMS & KACOLD

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

Early Registration: SR 600 | Late Registration: SR 800
Residents, Students, Technologists: 25% discount

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CME HRS



- ✓ Basic principles of magnetic resonance imaging
- ✓ MR pulse sequences in clinical imaging
- ✓ MRI artifacts
- ✓ Biological effects and safety considerations when working in the MR environment
- ✓ Functional MRI

- ✓ Proper selection & usage of MR parameters & coils to optimize image quality.
- ✓ Proper screening for patients & personnel when working in an MRI environment.
- ✓ Use of MRI in Radiotherapy simulation and planning
- ✓ Workshops: MRI QA/QC, MRI Safety, Radiotherapy MRI Simulation, Functional MRI & Post Processing

Speakers & Scientific Committees



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Medical Physics Department
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