

VISION قياقًا على كالمحادث المرادة العربية السعودية المراكة العربية المراكة العربية السعودية المراكة العربية السعودية المراكة العربية السعودية العربية السعودية العربية السعودية العربية العر

# RADIATION IN MEDICINE COURSES & WORKSHOPS

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



## Quality Control in Digital Radiography

February 11 -12, 2019 | Post Graduate Center, KFSH&RC

#### **Course Fee**

Early Registration Deadline: January 21, 2019

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

#### **Course Outline**

- A review of current Digital Radiography (DR) system technology
- ✓ Latest DR unit designs and features
- Techniques for assessing image quality
- Acceptance testing/Quality control (QC) procedures for evaluating DR systems
- Techniques for ensuring adequate radiation safety for DR systems
- Measuring, monitoring and tracking patient radiation doses
- Hands-on demonstrations of testing a variety of DR systems typically found in a hospital setting
- CME Hours

### **Speakers**



Mahmoud Ahmed, PGDip, RPE, MIPEM Health Physicist, Radiation Safety Officer, Bio-Medical Physics Section, Oncology Department King Faisal Specialist Hospital & Research Centre



Rani Al-Senan, PhD, DABR Medical Physicist Assistant Professor of Radiology Division of Physics Columbia University Medical Center New York, USA



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