



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

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

Biomedical Engineering Calibration & Preventive Maintenance of Radiological Equipment

Monday, 11 February, 2019

08:00 - 08:30		Registration	
08:30 - 09:00		Opening Ceremony	
09:00 - 10:20		SESSION ONE	
09:00	09:25	Health Technology Management: Local KSA Experience – Dr. Ahmed Sallam	
09:25	09:50	The Impact of Calibration on Medical Equipment Safety and Performance – Dr. Saleh Altayyar	
09:50	10:20	SFDA Requirements for Quality Safety and Effectiveness for Medical Devices at Health Providers – Eng. Mohammad Alhayan	
10:20	10:35	Morning Break	
10:35 - 12:00		SESSION TWO	
10:35	11:00	Quality Control Vs Preventive Maintenance – Dr. Omer Demirkaya	
11:00	11:25	Effective Preventive Maintenance: Using Integrated Solution Platform – Eng. Malik Mutabbagani	
11:25	11:50	Image Quality in Medical Imaging – Dr. Murad Althobaiti	
11:50	12:00	Discussion	
12:00	13:30	Lunch & Prayer Break	
13:30 - 17:15		WORKSHOP SESSION	
13:30	15:15	Group A Hands-on: Linear Accelerators (Versa & TrueBeam), Tomotherapy and Cyberknife	Group B Hands-on: X-ray & Computed Tomography (CT)
15:15	15:30	Afternoon & Prayer Break	
15:30	17:15	Group B Hands-on: Linear Accelerators (Versa & TrueBeam), Tomotherapy and Cyberknife	Group A Hands-on: X-ray & Computed Tomography (CT)