



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



IAEA
International Atomic Energy Agency



جامعة الفيصل
Alfaisal University



ICRM2020

6th INTERNATIONAL CONFERENCE ON RADIATION MEDICINE

CLINICAL APPLICATIONS AND INNOVATIVE APPROACHES

KING FAISAL SPECIALIST HOSPITAL & RESEARCH CENTRE AND AL-FAISAL UNIVERSITY, RIYADH, SAUDI ARABIA

9 - 13 FEBRUARY 2020 | 15 - 19 JUMADA ALTHANI 1441

MRI: A-Z

Speakers & Instructors



Adel Mustafa, PhD
Chief, Diagnostic Radiology Physics
Associate Professor
Yale University School of Medicine
Yale New Haven Hospital
New Haven, Connecticut, USA

Ho-Ling Anthony Liu, PhD
Professor, Department of
Imaging Physics,
University of Texas MD
Anderson Cancer Center
Houston, Texas, USA

Roger Ordidge, FMedSci
Chair of Imaging Science & Director,
Centre for Neuroscience Research
University of Melbourne
Melbourne, Australia

Abdullah AlHoti, MSc
Education Coordinator, Clinical
Department, Medical Imaging
King Abdulaziz Medical City
Riyadh, Saudi Arabia

Ahmed Masawi, MSc
Senior Technical Specialist,
Biomedical Physics Department
King Faisal Specialist Hospital
& Research Centre
Riyadh, Saudi Arabia

Habib AlSaleh, PhD
Medical Physicist
Radiation Oncology Physics Section
Biomedical Physics Department
King Faisal Specialist Hospital
& Research Centre
Riyadh, Saudi Arabia

Mahmoud Ahmed, PGDip
Health Physicist,
Radiation Safety Officer,
Bio-Medical Physics Section,
Oncology Department
KFSH&RC
Jeddah, Saudi Arabia

Rafat Mohtasib, PhD
Scientist
Biomedical Physics Department
King Faisal Specialist Hospital
& Research Centre
Riyadh, Saudi Arabia

Umar Mwidu, MSc
Medical Physicist
Biomedical Physics Department
King Faisal Specialist Hospital &
Research Centre
Riyadh, Saudi Arabia

Time	Tuesday, 11 February, 2020	Speaker/ Instructor
8:00-8:30 AM	Principles of MRI Physics	Roger Ordidge, FMedSci
8:30-9:00 AM	Pulse Sequence	Roger Ordidge, FMedSci
9:00-9:30 AM	Common MRI Artifacts Seen in the Clinic	Anthony Liu Ho-Ling, PhD
1:30-2:00 PM	Quality Management in MRI (ACR Recommendation)	Anthony Liu Ho-Ling, PhD
2:00-2:30 PM	MRI Safety	Roger Ordidge, FMedSci
2:30-3:00 PM	Quantitative MRI	Anthony Liu Ho-Ling, PhD
3:00-3:30 PM	Presurgical Functional MRI	Anthony Liu Ho-Ling, PhD
Wednesday, 12 February, 2020		
11:25-11:45 AM	Plenary Session: Functional MRI and its Clinical Applications	Anthony Liu Ho-Ling, PhD
1:30-5:00 PM	Workshop: fMRI (Language Pre-Surgical Mapping)	Anthony Liu Ho-Ling, PhD Ahmed Masawi, MSc, Abdullah Al-Hoti, MSc
1:30-3:00 PM 3:00-4:30 PM	Workshop: MRI ACR QC & Safety for Technologist	Mahmoud Ahmed, Ahmed Masawi, MSc
Thursday, 13 February, 2020		
8:00-10:00 AM 10:00-12:00 PM	Workshop: MRI ACR QC for Physicist	Adel Mustafa, PhD, Mahmoud Ahmed
8:00-10:00 AM	Workshop: MRI in Radiation Therapy	Umar Mwidu, MSc, Habeeb AlSaleh, PhD



For more information please contact: Biomedical Physics Department
Email: icrm2020@kfshrc.edu.sa | Tel. No.: +966 (11) 4427879

<http://www.radmed.org>

