



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

10 - 12 FEBRUARY 2020 | 16 - 18 JUMADA ALTHANI 1441

Program Highlights

Overview:

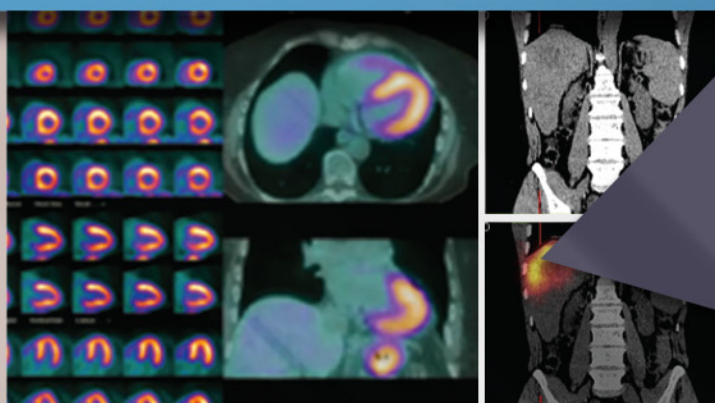
In the Nuclear Medicine Track of ICRM2020 recent advancements in nuclear medicine diagnostic methods applied for Oncology, Neurology and Cardiology will be discussed including dosimetry and quantification applications as combined session with Medical Physics. There will be special focus on PET-MR in neurology and oncology. Update reviews on theranostic approaches in the treatment of thyroid cancer, neuroendocrine tumours and prostate cancer. Different approaches to improve theranostic treatment outcomes will be explored. A whole session will be dedicated to Fibroblast-Activation Protein inhibitor (FAPi) in diagnosis and treatment of cancers.

Topics:

- Theranostic approaches in treatment of: Thyroid cancer, neuroendocrine tumors and prostate cancer
- PET/MRI in brain tumors and lymphomas
- Advances in PET and SPECT applications in Nuclear Cardiology
- FAPi in diagnosis and treatment of cancer
- Quantification in PET/CT and patient dosimetry



30 EXPECTED
CME HOURS



Nuclear Medicine

Track

Speakers



Mahmoud Tuli, MD
Consultant, Nuclear Medicine
Radiology Department
King Faisal Specialist Hospital &
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Riyadh, Saudi Arabia



Francesco Fraioli, MD, PhD, CCT
Associate Professor and
Consultant Radiologist,
University College London
Hospitals UCL(H)
London, UK



Osama Mawlawi, PhD
Chief of Nuclear Medicine Physics
Professor, Department of
Imaging Physics
The University of Texas MD
Anderson Cancer Center
Houston, Texas, USA



Samer Ezziddin, MD, PhD
Professor of Nuclear Medicine,
Saarland University
Director, Dep. Nuclear Medicine,
Saarland University Hospital
Homburg, Saarland, Germany



S. Somanesan, PhD
Senior Principal Radiation Physicist
Department of Nuclear Medicine & PET
Singapore General Hospital
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Stephan Maus, Dipl. Ing. Chem.
Radiochemist, Radiochemical
Laboratory Clinic for Nuclear Medicine
Saarland University Medical Center &
Saarland University Faculty of Medicine
Homburg, Saarland, Germany



Abdelilah Aboussekhra, PhD
Chairman & Principal Scientist,
Molecular Oncology Department
Head, Cancer Biology &
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Ahmed Fathala, MD
Consultant, Nuclear Medicine and
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Hossam El-Zeftawy, MD, ABNM, CBNC, PhD
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Riyadh AlSalloum, MD
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Chair: **Mahmoud Tuli, MD**
Co-Chair: **Ahmad AlMuhaideb, MD**

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