



Announcement and Members News

Sharing Expertise...



On behalf of MEFOMP, we would like to congratulate our President, Dr. Huda M. AlNaemi for earning her appointment and becoming part of the Faculty Staff of the Weill Cornell Medical College as an **Asst. Professor of Medical Biophysics Research in Radiology**. The appointment will be effective

starting Feb 01, 2019 through June 30, 2020. This is a Weill Cornell Medical College faculty appointment on the Pathway Recognizing Excellence in Investigation.

Dr. Huda will surely be an additional asset of the College Faculty due to her outstanding knowledge and experience in the field. She loves to share her expertise to other colleagues and much more to the future generations of the country.

Women's Power!

Middle East Federation of Organizations of Medical Physics (MEFOMP) formed a new committee named. **"The Women's Committee for Medical Physics"**. Dr. Hanan Al-Dousari has been appointed to manage the said committee. The aim of this committee is to introduce women medical physicists from Middle East Internationally and to communicate their suggestions and aspirations. The women's committee could also be an effective focus to address the challenges facing by the females in the field of medical physics in the Middle East.



Dr. AlDousari is looking forward for all women medical physicist to participate by contacting the committee or the MEFOMP itself. Their participation will help in establishing an effective communication for the success of this committee.

You are Invited!



Refat Al Mazrou
MEFOMP Chairman
Education & Training

2019 RADIATION IN MEDICINE COURSES & WORKSHOPS

02 - 08 JUMADA AL THANI 1440 / 07 - 13 FEBRUARY 2019

KING FAISAL SPECIALIST HOSPITAL & RESEARCH CENTRE
RIYADH, KINGDOM OF SAUDI ARABIA



This event is organized by King Faisal Specialist Hospital & Research Centre (General Organization), Riyadh, through the initiative of Mr. Refat Al Mazrou and in collaboration with other leading national organizations. Its goals are to bring together renowned clinicians, medical physicists, scientists, technologists and other health professionals to share and discuss the latest advancements and future innovative approaches in the field of radiation in medicine. The scientific program of each course and workshop includes didactic lectures followed by practical sessions in which the latest clinical approaches will be discussed and demonstrated to offer the audience the hands-on experience.

MEFOMP Courses and Workshops Details

2019 Radiation in Medicine Courses and Workshops, 06 Feb—13 Feb, 2019

King Faizal Specialist Hospital and Research Center

Kingdom of Saudi Arabia

- Medical Physics Board Exam Review Course; 7 – 8 Feb 2019
- Breast Imaging Master Class Mammography; 8 – 9 Feb 2019
- International Medical Physics Certification Board (IMPCB) Exams (Part I and II); 9 – 10 Feb 2019
- DRLs in Medical Imaging: Protocol Optimization and Patient Dose Reduction; Sunday 10 Feb 2019
- CT and MRI of the Abdomen; 10 – 12 Feb 2019
- Biomedical Engineering Calibration & Preventive Maintenance of Radiological Equipment; Monday 11 Feb 2019
- Change Management; Monday 11 Feb 2019
- Radiation Oncology Physics; Small Beam Dosimetry; Monday 11 Feb 2019
- Artificial Intelligence/Deep Learning in Radiation Medicine; Monday 11 Feb 2019
- Quality Control of SPECT Systems and Radiolabeling of WBC and RBC; 11 – 12 Feb 2019
- Quality Control in Digital Radiography; 11 – 12 Feb 2019
- MRI: From A to Z (MRI Principles & QA, MRI Safety & MRI in Radiotherapy); 11 – 12 Feb 2019
- Radiotherapy Treatment Planning; Tuesday 12 Feb 2019
- Medical 3D Printing; Tuesday 12 Feb 2019
- Radiation Safety Course for Technologists & Nurses; 12 – 13 Feb 2019
- Radiobiology, Biodosimetry & Medical Radiological Emergency Preparedness; Wednesday 13 Feb 2019



Radiation Protection Course for Healthcare Professionals, February and March, 2019

Bayt al Dhiyafah, Hamad Bin Khalifa Medical City

Doha, State of Qatar

- Radiation Protection for Radiologists / Doctors, Feb 16, 2019
- Radiation Protection for Radiographers and Technologists, Feb 25, 2019
- Radiation Protection for Nurses, Mar 09, 2019
- Radiation Protection for Dentist and Dental Assistant, Mar 10, 2019



International Conference on Bio and Medical Physics, June 20-21, 2019

Dubai, UAE

Email: rohit.casper@enggconferences.com

- Track 1: Biomedical Physics
- Track 2: Radiology
- Track 3: Computational Physics
- Track 4: Photodynamic Therapy



2019 AAPM / ISEP Workshop on Advances in Radiotherapy and Diagnostic Physics, 21 Apr— 24 Apr 2019

Kempinski Hotel

Amman, Jordan

- [Advances in Therapeutic and Diagnostic Physics](#)
- [IMPCB Examinations](#)



Upcoming International Events for 1st Quarter of 2019:

(click the links below for more details)



- **Feb 4th, 2019 - Feb 8th, 2019** Prague, Czech Republic
[Leadership in Medical Physics, Development of the profession and the challenges for the MPE \(D&IR\)](#)
- **Feb 7th, 2019 - Feb 9th, 2019** The Royal Marsden NHS Foundation Trust, London, UK
[Image-guided radiotherapy in clinical practice](#)
- **Feb 27th, 2019 - Mar 3rd, 2019** Vienna, Austria
[25th European Congress of Radiology](#)
- **Mar 1st, 2019 - Mar 2nd, 2019** Dublin, Ireland
[10th IAPM Annual Scientific Meeting and IAPM Workshop](#)
- **Mar 24th, 2019 - Mar 30th, 2019** Erice, Sicily, Italy
["Possible Biomedical Applications of Electromagnetic Fields to cancer: from Biology and in silico to clinical perspectives"](#)
- **Mar 25th, 2019 - Apr 5th, 2019** Trieste, Italy
[International Centre for Theoretical Physics: Radiation Therapy school](#)
- [10th Annual Winter School - Quality and Safety in MRI](#) : **February 5 - 8, 2019**
- [23rd Annual Mammography Update for Physicists](#) : **February 9 - 10, 2019**
- [Int'l Conference on Nuclear and Radiological Emergency Management \(ICONRADEM2019\)](#): **February 9 - 11, 2019**
- [SPIE Medical Imaging Symposium](#) : **February 16 - 21, 2019**
- [Dental Cone Beam CT for Physicists](#) : **February 20, 2019**
- [Magnetic Resonance Safety Expert \(MRSE\)](#) : **March 2, 2019**
- [2019 Radiosurgery Society \(RSS\) Annual Scientific Meeting](#) : **March 21 - 23, 2019**
- [Hands-on Digital Breast Tomosynthesis Training Workshop](#) : **March 23 - 24, 2019**