**MINI-SYMPOSIUM APPLICATION FORM**

**Time: 90 minutes; Minimum 4 Speakers**

TITLE OF MINI-SYMPOSIUΜ:

**Medical physics challenges in the Middle East region**

ORGANIZERS (Include name, title, affiliation, and email. Indicate which of the organizers will serve as chair or co-chair for the mini symposium)

**Dr Huda Al Naemi,** a medical physicist and Executive Director, Occupational Health and Safety Department - HMC. She is the President of the Middle East Federation of organizations of Medical Physics (MEFOMP) and President of Qatar Medical Physics Society (QaMPS). She is Associate Professor Medical Biophysics Research in Radiology, Weill Cornell Medicine - Qatar (WCM-Q), IPEM Full Member, AAPM Member

MINI SYMPOSIUM THEME:

Accreditation and Certification, Medical Physics Education, Training and Professional Development and Patient Safety and Radiation Protection

SPEAKERS (Include name, title, affiliation, credential, email and proposed topics. Please confirm which are confirmed and which are tentative):

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| Proposed Topic 1  30 minutes keynote presentation | **MEDICAL PHYSICS IN THE MEFOMP REGION:**  **CURRENT STATUS 2021** |
| Affiliations | A medical physicist and Executive Director, Occupational Health and Safety Department - HMC. She is President of the Middle East Federation of organizations of Medical Physics (MEFOMP) and President of Qatar Medical Physics Society (QaMPS). She is Associate Professor Medical Biophysics Research in Radiology, Weill Cornell Medicine - Qatar (WCM-Q). She is member of American Association of Physicists in Medicine (AAPM); Institute of Physics and Engineering in Medicine (IPEM), Arab Society of Nuclear Medicine (ARSNM), President of the Gulf Nuclear Medicine Association. |
| Presenting Speaker's Name | **Huda Al Naemi** |
| Presenting Speaker's Email | dhudanaimi@hotmail.com |
| Short BIO | Dr. Huda is Asst. Professor of medical biophysics research in radiology at Weill Cornell Medicine, Qatar. She is president of Middle East Federation of Organizations of Medical Physics (MEFOMP)  She represents Qatar in several international meetings and conferences and work closely with global organizations such as International Atomic Energy Agency (IAEA)  She is member of Awards & Honors and Accreditation committee of the International Organization for Medical Physics (IOMP). In 2017 she was awarded IOMP IDMP award.  Dr Al Naemi was also awarded “The Healthcare Gold Medal” by The Institute of Physics and Engineering in Medicine (IPEM) on 23rd September 2019. In December 2017, she was awarded “The State Encouragement Award” for Medical Sciences Category, Doha Qatar. |
| Proposed Topic 2  20 minutes | **IMPACT OF COVID-19 ONMEDICAL PHYSICS IN QATAR** |
| Authors with Job Affiliations | Chief Medical Physicist, Hamad Medical Corporation -Doha - Qatar  Assistant Professor of Medical Physics Research in Radiation Oncology ,  Weill Cornell Medicine – Qatar |
| Presenting Speaker's Name | **Rabih Hammoud** |
| Presenting Speaker's Email | RHAMMOUD2@hamad.qa |
| Short BIO | Dr. Rabih Hammoud is an American Board Certified Medical Physicist since 2004.  He obtained his Master of Sciences Degree in Medical Physics from Wayne State University in US and completed his PhD at Universite De Bretagne Occidentale, in France in the same field.  He is an active member of several Medical Physics Societies locally and internationally like ASTRO, AAPM & ESTRO and an elected treasurer of Middle East Federation of Medical Physicist (MEFOMP). He has been invited as Faculty & Speaker of various activities of the medical and scientific societies as well as within HMC. He has also published numerous papers, book chapters & abstracts. Further, he is actively involved in IAEA activities as a participant to regional workshops and scientific meetings and an auditor for QUATRO expert mission. He hosted more than one IAEA Radiotherapy Courses. In addition, Dr. Hammoud is an examiner for the International Medical Physics Certification Board (IMPCB). |
| Proposed Topic 3  20 minutes | **MEFOMP 2021 VIRTUAL CONFERENCE: EXPANDING KNOWLEDGE AND MEETING CHALLENGES** |
| Affiliations | President of Kuwait Association of Medical (KAMP)  Vice President of middle east federation of medical physics (MEFOMP)  Lead Radiation Physics in Kuwait Cancer Control Centre. |
| Presenting Speaker's Name | **Meshari Alnaaimi** |
| Presenting Speaker's Email | m.alnaaimi@gmail.com |
| Short BIO | Dr. Meshari Al-Nuaimi has made outstanding contributions in the field of medical physics and radiation protection in medicine by his actions in establishing the first dedicated medical physics unit in Kuwait.  He studied nuclear medicine science at Kuwait University and received Master degree and PhD in medical physics and biomedical engineering form University College London (UCL).    Dr. Al-Nuaimi is an autonomous worker committed to providing high quality medical physics and radiation safety services by utilizing the organizational, teaching and communication skills developed through my involvement as an expert in nuclear medicine, radiation protection, quality management and medical physics locally and regionally for the IAEA.    Dr. Al-Nuaimi has extensive experience in education and in providing training as a clinical instructor for allied health BSc students, medical physics tutor for Kuwait nuclear medicine residency program and key coordinator of many conferences, workshops and training courses in the region. |
| Proposed Topic 4  20 minutes | **CONTRIBUTION OF MEDICAL PHYSICISTS DURING COVID-19 IN THE MIDDLE EAST** |
| Affiliations | Assistant Executive Director for OHS – Medical Physics Section  Hamad Medical Corporation -Doha - Qatar  Secretary General of MEFOMP |
| Presenting Speaker's Name | **Mohammad Hassan Kharita** |
| Presenting Speaker's Email | mkharita@hamad.qa |
| Short BIO | Dr Mohammad Hassan KHARITA is the Assistant Executive Director (of Occupational Health and Safety Department – Medical Physics) Hamad Medical Corporation (HMC) overseeing all medical physics aspects in diagnostic radiology and nuclear medicine in addition to radiation safety issues at all 15 HMC hospitals.  Dr Kharita was a Radiation Safety Consultant in the International Atomic Energy Agency (IAEA) 2014-2015. He obtained a PhD. Degree in Radiation Dosimetry in 1996 and M.Sc. degree in Applied Radiation Physics in 1992 at the University of Birmingham, UK. He had vast experience with the IAEA as an expert to more than 35 missions.  He is Secretary General of the Middle Eastern Federation for Medical Physics (MEFOMP) 2018-2022 and the Vice president of the Qatar Medical Physics Society (QaMPS) 2018-2022. |

COURSE OBJECTIVES:

The proposed mini-symposium on Medical physics challenges in the Middle East region is aimed to highlight the status of medical physics in the Middle East countries, with some focus on challenges related to education, training, equipment and number of Medical physicists (male/female). The economic diversity and the instability and conflicts in many countries in the MEFOMP region resulted in different tracks of development for medical physics in each country. This implies that enormous efforts must be exerted in order to support the development of the medical physics profession in some of the countries in the region. Medical Physics educational programs offering MSc degrees are currently available in some countries.

SPONSORSHIP:

MEFOMP will sponsor 4 invited speakers from the region to cover this specific field.

SUBMISSION GUIDELINES:

1. Please return completed application forms by ***August 31, 2021***
2. All proposals will be reviewed by Chair/Co-chair of Scientific Committee. The application will be considered and the result will be announced by first come first serve basis.
3. Once a mini-symposium has been accepted cancellation causes serious disruption to Congress planning. Do not submit a proposal if you are uncertain that you will be able to fulfill your obligations to organize and run the mini-symposium.
4. Mini-symposium will be part of the Congress so the organizers, speakers and participants will need to pay registration fees.
5. Mini-symposium organizers are encouraged to seek support for their proposals. Note that the congress is not able to provide any financial assistance stipends, free registration, travel participants, assistance symposium or paid lodging to mini-symposium organizers or to individual mini- symposium participants.
6. Submit this application form as an attachment to akhzam@gmail.com, aocmp2021@gmail.com

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