

Hybrid event:

- site: CONFERENCE CENTRE OF THE EUROPEAN INSTITUTE
Lodz, 258/260 Piotrkowska Street
- online: on the ClickMeeting web platform

CONFERENCE PROGRAMME

June 6, 2022		
<i>all times are in CEST</i>		
09:00	10:00	Registration
10:00	10:30	Opening of the Conference
10:30	11:10	<i>The radiation threats of armed conflicts</i> Karol Łyskawiński, Emergency Preparedness and Response Division, Radiation Emergency Centre, National Atomic Energy Agency
11:10	11:50	<i>The role of the IAEA to promote safe use of ionising radiation in medicine</i> Jenia Vassileva, International Atomic Energy Agency
11:50	12:30	<i>Ethics for Radiation Protection in Medicine: Fundamentals and International Developments</i> Jim Malone, Trinity College St James's Hospital, Robert Boyle Foundation, Dublin, Ireland
12:30	12:40	Discussion
12:40	13:00	Break
13:00	14:00	<i>A case for the effective use of iRefer radiology referral guidelines and clinical decision support software to help improve patient care and health system efficiencies</i> Yash Chitale, The Royal College of Radiologists Martin Kepa, MedCurrent Corporation
14:00	14:30	<i>Safety of stereotactic radiotherapy - legal requirements and possibilities</i> Paweł Kukołowicz, Maria Skłodowska-Curie National Research Institute of Oncology
14:30	14:40	Discussion
14:40	15:40	Break
15:40	16:10	<i>Perspectives of clinical internal dosimetry</i> Hanna Piwowarska-Bilska, Department of Nuclear Medicine, Pomeranian Medical University in Szczecin
16:10	16:40	<i>Breast cancer prevention programme – the present status</i> Andrzej Orlef, Maria Skłodowska-Curie National Research Institute of Oncology, Gliwice Branch
16:40	17:10	<i>The IAEA Technical Cooperation Program for 2022-2024 - Project POL9027</i> Dariusz Kluszczyński, National Centre for Radiation Protection in Health Care
17:10	17:20	Discussion

**XIII National Conference
 „Ionising Radiation in Medicine” - PJOMED 2022
 June 6-7, 2022
 organized by National Centre for Radiation Protection in Health Care**

CONFERENCE PROGRAMME

June 7, 2022		
<i>all times are in CEST</i>		
09:00	09:30	<i>Medical exposure in Poland</i> Dariusz Kluszczyński, National Centre for Radiation Protection in Health Care
09:30	10:00	<i>Unintended and accidental exposure</i> Dariusz Kluszczyński, National Centre for Radiation Protection in Health Care
10:00	10:40	<i>Clinical audits</i> Dorota Wróblewska, National Centre for Radiation Protection in Health Care
10:40	11:00	<i>Regulation of the Minister of Health on QC tests of radiological and auxiliary devices</i> Tomasz Gąsiorowski, National Centre for Radiation Protection in Health Care
11:00	11:30	<i>IAEA Human Health Raport No. 39. Programme of remote quality assurance for radiography and mammography</i> Adam Grabowski, National Centre for Radiation Protection in Health Care
11:30	11:40	Discussion
11:40	12:00	Break
12:00	12:30	<i>Technical and dosimetric issues in proton beam scanning radiotherapy</i> Wiktor Komenda, Dosimetry and Quality Control Laboratory, Cyclotron Centre Bronowice, Institute of Nuclear Physics Polish Academy of Sciences in Krakow
12:30	12:50	<i>Measurement of high voltage and X-ray exposure time in QA/QC tests - measurement techniques and problems</i> Marcin Brodecki, Nofer Institute of Occupational Medicine
12:50	13:20	<i>Quality control of the medical radiological equipment – NCRPHC experiences</i> Adam Grabowski, National Centre for Radiation Protection in Health Care
13:20	13:40	Break
13:40	14:00	<i>Impact of radiological equipment development on QA/QC test measurements</i> Andrzej Lutak, Qualymed R. Laska A. Lutak Sp. J.
14:00	14:20	<i>The issue of impartiality in the context of setting up a research laboratory at Siemens Healthineers</i> Jarosław Jankowski, Siemens Healthcare Sp. z o.o.
14:20	14:40	<i>Quality control of the medical radiological equipment performed by the Laboratory of Individual and Environmental Dosimetry IFJ PAN (Institute of Nuclear Physics Polish Academy of Sciences)</i> Mateusz Kuras, Laboratory of Individual and Environmental Dosimetry, Institute of Nuclear Physics Polish Academy of Sciences in Krakow
14:40	14:50	Summary and discussion
14:50	15:00	Closing of the Conference