

**XVI National Conference  
"Ionising Radiation in Medicine"  
June 9-10, 2025**



Hybrid event:  
Alfred Biedermann's Palace in Lodz,  
1/5 Franciszkańska Street;  
online – on the web platform



Organizer:  
National Centre  
for Radiation Protection in Health Care

**CONFERENCE PROGRAMME  
June 9 (Monday)**

09:00	10:00	REGISTRATION
10:00	10:40	OPENING OF THE CONFERENCE
10:40	11:20	<b>How to protect data from leakage or loss?</b> , Jeremi Olechnowicz, CSIRT CeZ, e-Health Centre
11:20	12:00	<b>Activities of the Military Sanitary Inspection</b> , Tomasz Dawidowicz, Military Preventive Medicine Center – Modlin
12:00	12:20	BREAK
12:20	13:00	<b>Healthcare preparedness for radiologic/nuclear events – a disaster medicine perspective</b> , Arkadiusz Trzos, Karol Łyziński, Jagiellonian University Medical College, Krakow
13:00	13:20	<b>IAEA TC POL9028 Project – Overview</b> , Karolina Kacprzak, National Centre for Radiation Protection in Health Care, Lodz
13:20	14:20	BREAK
14:20	14:35	<b>IAEA TC POL9028 Project – Survey on radiation doses and tissue reactions in patients after fluoroscopic procedures</b> , Lucjan Pfajfer, National Centre for Radiation Protection in Health Care, Lodz
14:35	15:05	<b>Occupational exposure in interventional cardiology – the importance and proposed value of dose constraints in risk management</b> , Joanna Domienik-Andrzejewska, Institute of Occupational Medicine, Lodz
15:05	15:35	<b>Passive environmental and emergency dosimetry in ionising radiation monitoring</b> , Maciej Budzanowski, Institute of Nuclear Physics, Polish Academy of Sciences, Krakow
15:35	15:55	BREAK
15:55	16:25	<b>Medical exposure</b> , Dariusz Kluszczyński, National Centre for Radiation Protection in Health Care, Lodz
16:25	17:05	<b>Clinical audits and unintended or accidental exposures</b> , Katarzyna Jeziorska, National Centre for Radiation Protection in Health Care, Lodz
17:05	17:25	DISCUSSION, SUMMARY AND CONCLUSION OF THE DAY

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10:00	10:40	<b>Ethics and communication with the patient as an important element of radiation protection</b> , <i>Marcin Drabek, National Centre for Radiation Protection in Health Care, Lodz</i>
10:40	11:20	<b>Radiation risk</b> , <i>Dariusz Kluszczyński, National Centre for Radiation Protection in Health Care, Lodz</i>
11:20	11:40	<b>Unintended exposure, legal regulations vs reality</b> , <i>Marta Rowińska, University Clinical Center, Gdansk</i>
11:40	12:00	BREAK
12:00	12:20	<b>Occupational exposure of workers' hands due to procedures related to the preparation and injection of <sup>68</sup>Ga-labelled radiopharmaceuticals – the analysis</b> , <i>Łukasz Albiniak, University of Lodz</i>
12:20	12:40	<b>The comparative method for the analysis of isotope spectra using a similarity measure as an alternative to other spectral correction methods in the calibration of radiation protection dosimeters, using americium-241 as an example</b> , <i>Łukasz Michalik, Central Office of Measures, Warsaw</i>
12:40	13:00	<b>Interventional radiology – proper image and dose for the patient</b> , <i>Andrzej Lutak, QualyMed Sp. z o.o.</i>
13:00	13:20	<b>Practical aspects of dose monitoring in tomographic examinations</b> , <i>Beata Englisz-Jurgielewicz, GL CENTER Sp. z o.o.</i>
13:20	13:40	<b>Quality control of radiological and auxiliary equipment in 2022-2024 – analysis of surveys conducted in accredited laboratories</b> , <i>Katarzyna Zbaraszewska, National Centre for Radiation Protection in Health Care, Lodz</i>
13:40	14:00	DISCUSSION, SUMMARY AND CLOSING OF THE CONFERENCE