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P1.2	Enhancing Diagnostic Accuracy in Digital Mammography Using an Integrated Deep Learning Framework	M. Mehrabi, S. Zolghadri, S. Vosoughi, N. Salek (*Iran*)
P1.3	Artificial Intelligence in Medical Exposures in Greece - Users' Perception, Awareness, Competence	S. Vogiatzi, C. J. Hourdakis, L. Astrakas (*Greece*)
P1.4	Bringing Monte Carlo to the Clinic: AI-Driven Real-Time Radiation Dosimetry in Medical Imaging	I. S. Karanisa (*Greece*)
P1.5	Iterative and Deep Learning Reconstruction-Based Imaging Dose Reduction in Lung Sparse-view Computed Tomography	Y. Adib, M. Driouch, M. A. Youssoufi, L. B. Drissi, M. M. Reda Mesradi (*Morocco*)
P1.6	Determination of Size-Specific Dose Estimates in PET/CT: A Deep Learning Approach for Anatomical Classification and Dosimetry	O. V. Vargas, E. T. García, J. R. Franco, Z. O. Arzate (*Mexico*)
P1.7	Monte Carlo–Based Clinical Systems for CT Organ Dosimetry: A Comparative Study	D. Madaleno, I. Pinto, S. Borges, C. Machado, N. Laia, P. Vaz (*Portugal*)
P1.8	Validation of a Dose Management System for PET/CT and SPECT/CT Examinations in Nuclear Medicine	A. Zagorska, P. Tonchev, V. Kostadinov, S. Masso (*Bulgaria*)
P1.9	Comparison of the Practice at Two Nuclear Medicine Departments with and without Dose Collection Software	I. Dyakov, A. Zagorska, S. Shalamanov (*Bulgaria*)
P1.10	Monitoring Patient Radiation Exposure in Emergency Department Radiography: A Large-Scale Analysis of Dose Indicators and Reference Levels	B. Griciene, L. Krynke, D. Litvinenko, A. Jreije (*Lithuania*)
P1.11	CBCT Dose Monitoring in Radiotherapy: Pediatric–Adult Comparison and National Pediatric Survey Results	D. Saraiva, A.C. Sá, F. Costa, G. Farinha, A. R. Figueira, A. Monteiro, D. Ribeiro, A. G. Dias, L. T. Cunha, L. Osório, G. Couto (*Portugal, Malta*)
P1.12	Dosimetry, Radiation Exposure Metrics and Quality Assurance of the Gamma Knife Stereotactic CBCT – First Bulgarian Experience	I. Petrov, G. Rashev, D. Ganchev, T. Lazhovski, P. Marinov (*Bulgaria*)
P1.13	Evaluation of Dose Index and Image Quality in Cone-Beam Computed Tomography	S. Neykova-Gencheva, T. Dimitrova, R. Borisova (*Bulgaria*)
P1.14	Optimization for Fractionated Gamma Knife Radiosurgery (F-GKRS) Planning Treatment Based on Integrated Stereotactic Cone Beam Computed Tomography (CBCT)	D. Neamtu, F. Stoica, R. Perin, P. Petrescu, M. Vasile (*Romania*)

GROUP 2

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P2.2	Establishment of National Diagnostic Reference Levels (DRLs) for Cardiovascular Interventional Procedures in Korea: A Multicenter Study	S-W. Yun, J. Su Kim (*Republic of Korea*)
P2.3	Preliminary Assessment of Local Diagnostic Reference Levels for Routine Chest X-ray Examinations in Kazakhstan	M. Aumalikova, N. Kusherbayev, B. Nurseitova, M. Aisauyt, A. Kairov, D. Ibrayeva, K. Ilbekova, Y. Kashkinbayev, B. Meirat (*Kazakhstan*)
P2.4	Determination of Typical Dose Levels İn Mammography Examinations Using Different Methods and Comparison of These Methods	M. Erkek (*Türkiye*)
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P2.11	Cardiology Run-Level Analysis for Optimisation	J. Cole (*UK*)
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P2.13	Optimisation of Interventional Radiology and Cardiology Procedures Following the Publication of New National Diagnostic Reference Levels	C. Renaud, E. Kulama, P. Kamali-Zonouzi, L. Burberry, A. Stevenson, S. Avramova-Cholakova, A. Adedokun, L. Farshadi, M. Iqbal (*UK*)
P2.14	Patient Centering Assessment and Its Impact on Global Noise Level: Effects on CT Image Quality and Dose Efficiency	F. Simeonov, T. Kereziev (*Bulgaria*)
P2.15	Advantages and Disadvantages of Pre-Planned Computed Tomography Angulation in Angiographic Procedures	R. Pinto, C. Machado, A. Rodrigues, I. Ribeiro, E. Ribeiro, F. Oliveira, I. Pinto (*Portugal*)
P2.16	Enhancing Pediatric Patient Safety: Reducing Radiation Dose During CT Examinations Using a TQM-Based PDCA Framework at Al Jalila Children's Hospital	T. Haj (*UAE*)

GROUP 3

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P3.2	Advancing Radiation Exposure Monitoring through Education for Global Capacity Building	C. Boyd, N. Brasik, D. Hintenlang, R. Padovani, M. Stoeva, V. Tsapaki (*IAEA*)
P3.3	Communication as the Third Pillar of Radiation Protection Culture: Integrating "Emotional Dose" into Clinical Practice and Public Outreach	M. E. Herrero Martín (*Spain*)
P3.4	Medical Radiation Exposure of the Population in Bulgaria: A 16-Year Review of Diagnostic Practice and Dose Trends	F. Simeonov, B. Vladimirov, G. Gueorguiev, C. Todorova, H. Stoycheva, J. Djounova (*Bulgaria*)
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P3.7	Selection and Development of a Representative Computed Tomography Database to Identify Common Diagnostic Procedures in Georgia	K. Jariashvili, D. Nadareishvili, S. Kiparoidze, M. Gvasalia (*Georgia*)
P3.8	Selection and Development of a Representative Angiography Devices Database to Identify Common Diagnostic Procedures in Georgia	D. Nadareishvili, K. Jariashvili, S. Kiparoidze, M. Gvasalia (*Georgia*)
P3.9	Geographical Distribution and Technical Data Analysis of CT Scanners and Angiography Devices in Georgia	S. Kiparoidze, D. Nadareishvili, K. Jariashvili, M. Gvasalia (*Georgia*)
P3.10	Expansion of IAEA's Remote and Automated Quality Control for Radiography and Mammography: The MEFOMP Initiative	H. Kharita, S. Alkhazzam, V. Tsapaki (*Qatar, IAEA*)
P3.11	Analysis of Compliance of Quality Control Parameters o Radiological Equipment: Mammography Units in the South-Western Region of Bulgaria	N. Nikolova, Y. Sidzhimova, F. Simeonov, B. Vladimirov, G. Tzankova, D. Angelova, G. Gueorguiev, T. Todorova, H. Stoycheva (*Bulgaria*)
P3.12	Comparative Evaluation of Radiation Attenuation by Tungsten and Lead Syringe Shields in Nuclear Medicine Practice	N. Al Shukairi, S. Al Rashdi (*Oman*)
P3.13	X-Ray Output Characteristics of an Angiography System Under Clinical Conditions	W. N. Wan Ghazali (*Malaysia*)
P3.14	Occupational Radiation Exposure In Medical Imaging: Linking Individual Dose Tracking with Immunological Biomarkers	M. Bogdan, L. Coreţchi, A. Garbuz (*Republic of Moldova*)
P3.15	Energy Response Characterization of a PIN diode Semiconductor-based Detector for Operational Personal Dosimetry in Medical Radiation Fields	D. A. Mocholí, M. A. Vico Escribano, V. C. Ricart, C. C. Sánchez, M. G. Ochoa, J. L. Pamos Navas, A. M. Morell, A. A. Gómez, L. Baeza (*Spain*)
P3.16	Operational Challenges in Pediatric CT Dose Monitoring Using a TQM-Based Monthly KPI Framework: Experience from Al Jalila Children's Hospital	T. Haj (*UAE*)