

EuSoMII Annual Meeting 2026

DAY 1 – 9 OCT 2026

08:00 -				
08:40	Registrations			
08:40 -			Daniel Pinto dos Santos/ Michalis Klontzas / local authorities	
09:00	Welcome Note	-		
09:00 -	Educational Program I - Level I			Post-Market Surveillance: A How to Guide
5 min	Introduction	Peter van Ooijen + Alessia Guarnera		
25 min	Didactic Lecture 1-1		Renato Cuocolo	AI Medical Device Post-market Surveillance Regulations
25 min	Didactic Lecture 1-2		Charlotte Brouwer	Implementation and QA of Artificial Intelligence in Radiotherapy
5 min	Discussion			
10:00 -	Break/Poster Discussion (20')			
10:20 -	Educational Program II - Level I			Coming soon to a radiology department near you: Agentic AI
11:20				
5 min	Introduction	Elmar Kotter + Tugba Akinci D'Antonoli		
25 min	Didactic Lecture 2-1		Keno Bressemer	From LLMs to Agentic AI
25 min	Didactic Lecture 2-2		Michalis Klontzas	Applications of Agentic AI in Radiology
5 min	Discussion			

11:20 - 11:40	Break/Poster Discussion (20')			
11:40 - 13:00	Scientific Session 1	Matthias Dietzel + Konstantina Giouroukou (YCC)		
12 min	EIBIR		Agnieszka Skwara	AI in Medical Imaging: Current Initiatives and Future Funding
6 min			Jack Junchi Xu	Token Probability as a Safety Filter for Predicting Critical Errors in LLM-Based CT Protocol Selection: A Diagnostic Accuracy Study
6 min			Daniel Kvak	Artificial Intelligence-Supported Early Detection of Lung Cancer from Chest X-Ray in Routine Clinical Practice: Prospective, Real-World, Multicenter Study Across Czech Hospitals
6 min			Lotte J.S. Fleurkens- Ewals	Pre-diagnostic visibility of pancreatic and periampullary tumors on CT and MRI: the potential of AI assistance in early detection
6 min			Nikolai Smirnov	Medical images Annotators. Who we are?
6 min			Lingxuan Wang	Develop a Radiomics model for Predicting Second-Look Ultrasound Visibility (SLUS) of MRI-Detected Breast Lesions
6 min			Meritxell Riera	Uncertainty-Aware Segmentation and Vascular Invasion Assessment in Pancreatic Cancer: Results from the CURVAS-PDACVI 2025 Challenge
6 min			Emanuele Barabino	Are radiomic features true biomarkers? Mapping the physics- driven reliability landscape
6 min			Daniel MacRae	Towards a multi-toxicity deep learning toxicity modelling approach for head and neck cancer patients
6 min			Ramprabananth Sivanandan	Multi-Centre Post Deployment Monitoring of Safety-Critical Events in

				a Redesigned Trauma Workflow
14 min	Q & A			
13:00 - 14:00	Lunch Break (60')			
14:00 - 15:30	Keynote I and Roundtable Discussion			
5 min	Introduction (5')	Merel Huisman		
40 min	Keynote Lecture (40')		Florence Doo	Sustainable Intelligence: Can Radiology AI be Green, Global, and Generational?
45 min	Roundtable Discussion (45')		Merel Huisman, Florence Doo, Susan Shelmerdine , Kevin Groot Lipman , Ali Tejani	
15:30 - 15:50	Break/Poster Discussion (20')			
15:50 - 17:00	Joint Session 1: EuSoMII meets ESNR			
5 min	Introduction (5')	Emanuele Muscogiuri + Caterina Giannitto		
30 min	Joint Lecture 1-1		Myriam Edjlali	Human and Artificial Intelligence: Towards neurotechnologies for brain computer interfaces
30 min	Joint Lecture 1-2		Dennis Hedderich	The use of normative brain volume reports in neuroradiology
5 min	Discussion			

DAY 2 -10 OCT 2026

09:00 - 10:00	Educational Program III - Level II		Economics of AI: Global Perspectives	
5 min	Introduction	Lisa Adams + Alessia Guarnera		
15 min	Didactic Lecture 3-1		Steven Wong	AI in Radiology Across the Asia-Oceania Region: Trends, Adoption, and Strategic Priorities
15 min	Didactic Lecture 3-2		Tugba Akinci D'Antonoli	Economic Value of AI in Radiology
15 min	Didactic Lecture 3-3		Mansoor Fatehi	AI development in Economically Deprived Situations
10 min	Discussion			
10:00 - 10:20	Break/Poster Discussion (20')			
10:20 - 11:40	Scientific Session 2	Claudio Fanni + Pinar Yilmaz		
6 min			Marlene Fritzsche	Large Language Models Share a Common Cognitive Hierarchy in Radiology
6 min			Daniel MacRae	Evaluation of Uncertainty Quantification Methods for Deep Learning Normal Tissue Complication Probability Models in Head and Neck Cancer Patients
6 min			Rocco Barone	Governance as an Enabler of Clinical AI: Translating Artificial Intelligence Policy into Deployable, Traceable Radiology Systems
6 min			Konstantinos Vrettos	The landscape of open-access models in Radiology: Insights from the OpenRad database
6 min			Francesco Farioli	BraTS-ReportX: A Structured Clinico-Radiological Dataset for Semantic

				Supervision in MRI Glioma Segmentation
6 min			Luca Di Palma	Can Large Language Models Assign BI-RADS correctly? A multicentre application on 51,388 mammography reports
6 min			Benoit Rizk	Referral Indication Integration in Fracture Detection AI: Quantifying the Clinical Cost of Context Blindness in a Multi-Site Real-World Deployment
6 min			Sergey Morozov	Temporal Misalignment Between AI Output Delivery and Radiologist Workflow: A Multi-Cohort Analysis and Informatics Framework
6 min			Yashbir Singh	CT-Based Deep Learning for Hepatic Decompensation Prediction in PSC: DenseNet versus Supervised Contrastive Learning
6 min			Jimin Nam	Automated 3D Morphometry for Improved Aortic Monitoring and Non-Circular Diameter Tracking in Marfan Syndrome
6 min			Su Hwan Kim	Knowing the Odds: Education on Accuracy Metrics Reduces AI Overreliance in Cerebral Aneurysm Detection
14 min	Q & A			
11:40 - 12:00	Break/Poster Discussion (20')			
12:00 - 13:00	Joint Session 2: EuSoMII meets SIIM			
5 min	Introduction	Erik Ranschaert + Merel Huisman		
25 min	Joint Lecture 2-1		Alexander Towbin	PACS 3.0 and the Emergence of Workflow Intelligence
25 min	Joint Lecture 2-2		Ali Tejani	Autopilot or Co-pilot? Evolving Paradigms Shaping Human-AI

				Interactions
5 min	Discussion			
13:00 - 14:00	Lunch Break (60')			
14:00 - 15:00	Keynote II	Daniel Pinto dos Santos		
5 min	Introduction (5')			
40 min	Keynote Lecture (40')		Henrique Martins	i2XiA: two projects getting us ready for the European Health Data Space: and you?
15 min	Discussion (15')			
15:00 - 15:20	Break/Poster Discussion (20')			
15:20 - 16:10	Joint Session 3: EuSoMII meets EFRS			
5 min	Introduction (5')	Christina Malamateniou+ Hendrik Erenstein		
20 min	Joint Lecture 3-1		Mark McEntee	The role of the Radiographer in imaging informatics across Europe
20 min	Joint Lecture 3-2		Duncan Munro	A Thread in the AI Labyrinth: A Delphi-Based Curriculum for the Modern Radiographer
5 min	Discussion			
16:10 - 16:30	Break/Poster Discussion (20')			
16:30 - 17:30	Joint Session 4: EuSoMII meets MICCAI			
5 min	Introduction (5')	Roberto Cannella + Michaela Cellina		

15 min	Joint Lecture 4-1		Camila Gonzalez	Safe Integration of Radiology AI Tools in the Open Clinical World
15 min	Joint Lecture 4-2		Daniel Truhn	Beyond Reports: Large Language Models and Agentic AI in Medical Imaging
15 min	Joint Lecture 4-3		Marius Linguraru	Rare Data, Real Impact: AI for every child
5 min	Discussion			