



NORDIC CONGRESS May 21st to 23rd 2025

of the joint Societies of Radiology, Radiography and Medical Physics

Tuesday May 20th

19.00-	Speakers Dinner, Restaurant NOR, 9 th floor, Clarion Hotel Trondheim
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Wednesday May 21st

07.30-17.00	NCR 2025 Hospitality Desk Registration – area Space
08.30-10.00	FIRST MORNING SESSION – COSMOS 1-2
	<p>Moderator: Helga Brøgger (N)</p> <p><i>AI implementation in the Nordics</i></p> <p>Jon Haakon Malmer-Høvik (N) Hilde Lovett (N) Peter Buus Lasborg (DK) Henrik Agrell (S)</p>
10.00-10.15	<p>Moderator: Åsmund Straum (N)</p> <p>Gold and Silver Sponsor Presentations</p>
10.00-10.30	Morning coffee break & visit exhibition – area Space

10.30-12.00	SECOND MORNING SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Advances in Neuro Radiology	Person centred Radiography	Advances in Breast Imaging
	Moderator: Erik Magnus Berntsen (N)	Moderator: Aud Mette Myklebust (N)	Moderator: Solveig Roth Hoff (N)
	KEYNOTE Tobias Granberg (S) <i>Patient value of clinical 7 Tesla MRI in neuroradiology</i>	Tuva Granbo (N) <i>MRI in larger bodies: Understanding patient experiences and improving quality of care</i>	Kristina Lång (S) <i>Mammography screening with AI – insights from an RCT in a rapidly evolving field</i>
	KEYNOTE Geir Ringstad (N) <i>MRI of intrathecal contrast agent distributin in CSF, brain and meninges</i>	Bac Nguyen (N) <i>Increase your success rate for MRI in children without sedation</i>	Solveig Hofvind (N) <i>AI in BreastScreen Norway</i>
		Elin Kjelle (N) <i>The radiographer and patients living with dementia</i>	
12.00-13.30	Mingle lunch & visit exhibition – area Space		
13.00-13.30	FILM QUIZ – Cosmos 3A-B		
13.00-13.30	POSTER P1-P10 PRESENTATIONS – area Space For more details, please click here: P1-P10		
13.30-15.00	FIRST AFTERNOON SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Advances in Thoracic Radiology	Advances in PET Imaging	AI in Physics
	Moderator: Arve Jørgensen (N)	Moderator: Anna Karlberg (N/S)	Moderator: Daniel Aadnevik (N)
	Michael B. Andersen (DK) <i>The role of PCCT in Thoracic Radiology: A new era in Medical Imaging</i>	Trond Bogsrud (DK) <i>FDG PET in the diagnosis of vasculitis and polymyalgia rheumatica</i>	Mika Kortensniemi (FI) <i>AI in Medical Physics: current algorithms, clinical testing and research examples</i>
	Erik Tesselaar (S) <i>Photon-Counting CT: The Next Generation Technology Changing the Game</i>	Andreas Tulipan (N) <i>FAP PET in breast cancer</i>	Endre Grøvik (N) <i>AI in Medical Imaging: Advancing Medical Imaging Through Deep Learning and Generative Models</i>
		Joyce van Sluis (NL) <i>Total body PET: performace characteristics, image quality and clinical implications</i>	Peter While (N) <i>Model fitting in quantitative imaging: Application to intravoxel incoherent motion modelling in diffusion MRI</i>
15.00-15.30	Afternoon coffee break & visit exhibition – area Space		

15.30-17.00	OPENING CEREMONY – COSMOS 1-2
	<p>Moderators: Åsmund Straum (N) Knut Haakon Stensæth (N) Håkon Hjemly (N)</p> <p>Lennart Blomqvist (S) <i>What makes a good radiologist?</i></p> <p>Jonathan McNulty (IR) <i>Beyond the Horizon: Future-proofing Radiography in a changing World</i></p>
18.30-22.00	SOCIAL EVENT – Get-Together, Nidaros Cathedral & The Archbishop’s Palace

Thursday May 22nd

07.30-17.00	NCR 2025 Hospitality Desk Registration – area Space		
08.30-10.00	FIRST MORNING SESSION – COSMOS 1-2		
	<p><i>Cardiovascular CT - Photon counting CT</i></p> <p>Moderator: Arve Jørgensen (N)</p> <p>Anders Persson (S) <i>Clinical Experience with Photon Counting CT in Coronary Imaging</i></p> <p>Bente Konst (S) <i>PCCT: Why Invest Time in Optimization? Technical Principles and Potential Diagnostic Improvements</i></p>		
10.00-10.30	Morning coffee break & visit exhibition - area Space		
10.30-12.00	SECOND MORNING SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Advances in Cardiac MRI	Competencies in Radiography	Advances in Musculo-Skeletal Radiology
	Moderator: Knut Haakon Stensæth (N)	Moderator: Elin Kjelle (N)	Moderator: Oskar Angenete (N)
	KEYNOTE Jens Bremerich (CH) <i>Multiparametric mapping with Cardiac MRI</i>	Utheya Thevethas (N) <i>Simulation as method in post graduate education in intervention for radiographers</i>	Roar Pedersen (N) <i>Increased image quality and small structures enables better diagnostics</i>
	Knut Haakon Stensæth (N) <i>Advances in Diagnostic Imaging for Cardiac Sarcoidosis</i>	Ragna Stalsberg/ Ragnhild Kolstad (N)	Kaja Ødegaard Johansen (N) <i>Experiences with imaging of meniscal transplants</i>

		<i>Strengthening supervision in practice - a professional and pedagogical collaboration between the university and the internship</i>	
	Siri Heck (N) <i>Cardiac Imaging in the era of Novel Cancer Therapies: Detecting Cardiotoxicity</i>	Malene Roland (DK) <i>Who is doing your scan - Similarities and differences across Europe</i>	Pawel Szaro (S) <i>Could it be a nerve tumor? Diffusion tensor techniques in nerve imaging</i>
			Mikael Boesen (DK) <i>Advanced imaging in inflammatory and degenerative joint diseases - with and without contrast media</i>
12.00-13.00	Meetingroom Vega – area Space General Assembly Nordic Society of Medical Radiology		
12.00-13.00	Mingle lunch & visit exhibition – area Space		
13.00-13.30	Cosmos 3A-B Sponsored lecture by Floy Christian Wiedemeyer (D) <i>Transforming outpatient radiology: Leveraging opportunistic screening AI, profitably</i>		
13.00-13.30	KAHOOT QUIZ – Cosmos 3C-D		
13.00-13.30	POSTER P11-P20 PRESENTATIONS – area Space For more details, please click here: P11-P20		
13.30-15.00	FIRST AFTERNOON SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	MR Safety	Acta Radiologica <i>Mastering the Art of Publishing in Acta: Insights, Tips, and the Editorial Journey</i>	Advances in Abdominal Radiology
	Moderator: Kirsten Selnæs (N)	Moderator: Lars Lönn (S/DK)	Moderator: Anselm Schulz (N)
	KEYNOTE Tiina Nousiainen (FI) <i>Team approach in MR Safety</i>	Lars Lönn (S/DK) <i>The Editorial Journey: From Submission to Publication</i>	Nikolaos Kartalis (S) <i>Pancreatic incidentalomas – cancer or not?</i>
	Maria Grinde (N) <i>The risk of “off-label scanning”, from a physicist point of view</i>	Søren Rafaelsen (DK) <i>Tips and Insights for Publishing in Acta Radiologica</i>	Suvi Marjasuo (FI) <i>Advances in the staging of GI cancer – beyond TNM</i>
	Isabella Björkman-Burtscher (S) <i>MR safety from a radiologist’s perspective</i>	Jonathan Carlsen (DK)	Ole Grauman (DK) <i>Ablation of Renal Cancer</i>

		<i>How to succeed with your manuscript submission to Acta Radiologica</i>	
15.00-15.30	Afternoon coffee break & visit exhibition – area Space		
15.30-17.00	SECOND AFTERNOON SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Norwegian Nuclear Medicine Consortium 180N	Case Competition	Advances in Head and Neck Imaging
	Moderator: Live Eikenes (N)	Moderator: Arve Jørgensen (N)	Moderator: Janne Nurminen (FI)
	Asta Håberg (N) <i>PET/MRI in mild cognitive impairment</i>	7 Nordic cases will be presented	Jussi Hirvonen (FI) <i>Advances in imaging of neck soft tissue infections</i>
	Anna Karlberg (S/N) <i>Brain tumor theranostics</i>		Ravi Lingam (GB) <i>Imaging ear infections: a clinicroadiological perspective</i>
	Ingerid Skjei Knudtsen (N) <i>PSMA PET in prostate cancer</i>		Benedicte Falkenberg-Jensen (N) <i>Craniofacial anomalies; radiology reports that matter</i>
	Kathrine Rendalen (N) <i>Image-guided proton therapy</i>		
19.30-	SOCIAL EVENT - Conference Dinner at Clarion Hotel – area Space & Cosmos 1+2		

Friday May 23rd

07.30-16.30	NCR 2025 Hospitality Desk Registration – area Space		
08.30-10.00	FIRST MORNING SESSION – COSMOS 1-2		
	08.30-09.15 Sponsored lecture by DatecMedico Benjamin Robert (F) <i>Experiencing Ultra-High Field MRI in clinical practice</i>		
	09.15-10.00 Sponsored Lecture by GE Healthcare Odd Helge Gilja (N) and Ida Gabriella Björk (N) <i>Clinical experience of CEUS in liver – Vascular and Kupffer phase imaging</i>		
10.00-10.30	Morning coffee break & visit exhibition- area Space		
10.30-12.00	SECOND MORNING SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Scientific sessions	Interventional Radiology – acute stroke treatment	Advances in Ultrasound

	<p>Moderator: Erik Magnus Berntsen (N)</p> <p>Ingibjörg Kristjánsdóttir (I) Automated 3D measurements of the Putamen and Caudate from MRI: Assessment of their Volumetric Ratio in Multiple System Atrophy</p> <p>Kristine E. Fasmer (N) Preoperative [18F]FDG PET tumor radiomics for prognostication in endometrial cancer</p> <p>Hanna Raaum (N) VIOLAdating: An Efficient AI-Based Approach for Detecting Intracerebral Hemorrhages on Head CT</p>	<p>Moderator: Tommy Hammer (N)</p> <p>Gaute Wathle (N) <i>Diagnostic radiology - how and why?</i></p>	<p>Moderator: Sara Sehlstedt (S)</p> <p>Sara Sehlstedt (S) <i>Biopsy and fusion assisted interventions of the abdomen: Tips and Tricks</i></p>
	<p>Runa G. Unsgård (N) 7Tesla MRI with Quantitative Susceptibility Mapping in evaluation of Parkinson's Disease preliminary results</p> <p>Sven M. Weum (N) ACNES – An Overlooked Cause of Chronic Abdominal Pain in Children</p> <p>Benedicte Falkenberg-Jensen (N) The dynamics of the inner ear perilymphatic system and its relation to CSF; a study using intrathecal contrast-enhanced MRI</p>	<p>Hozan Radhi (S) <i>Thrombectomy - optimizing the treatment chain</i></p>	<p>Lasse Løvstakken (N) <i>AI in Ultrasound – recent advances from echocardiography</i></p>
	<p>Ingrid Øfsti Brandsæter (N) Temporal and geographical variations in diagnostic imaging in Norway</p> <p>Cathrine Helgestad Kristiansen (N) A Randomised Controlled Trial comparing three clinical administration strategies in spectral detector CT Pulmonary Angiography with low contrast medium dose</p> <p>Tormod Egeland (N) The dose management system Sectra DoseTrack can significantly overestimate the effective dose from CT examinations due to misidentification of the anatomic region</p> <p>Jessica Flores (S) Clinical photon-counting CT increases CT number precision and reduces patient size dependence compared to single- and dual-energy CT</p>	<p><i>Panel Discussion</i></p>	<p>Margrete Haram (N) <i>CEUS - clinical and experimental experiences</i></p>
12.00-13.30	Mingle lunch & visit exhibition – area Space		
13.30-15.00	FIRST AFTERNOON SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Future of Radiography	Advances in Diagnostic Physics	Advances in Pediatric Radiology
	<p>Moderator: Håkon Hjemly (N)</p>	<p>Moderator: Hilde Olerud (N)</p>	<p>Moderator: Josephine Bomer (N)</p>
	<p>KEYNOTE Pica Ann B. Andersen (DK) <i>AI - changes in radiographers' workflow</i></p>	<p>KEYNOTE Mika Kortisniemi (FI) <i>Advances in Diagnostic Physics</i></p>	<p>Lil-Sofie Ording-Müller (N) <i>WBMRI in children: new insight into technical considerations, indications and pitfalls</i></p>
	<p>Astrid Berntsen (N) <i>The role of the reporting radiographer</i></p>	<p>Neil Jerome (N) <i>Diffusion MRI</i></p>	<p>Charlotte de Lange (N) <i>Fontan associated liver disease, when and how to image. Insight into added value of new techniques, follow-up protocol and Nordic collaboration</i></p>
	<p>Aud Mette Myklebust (N) <i>Remote controlled CT for stroke patients in rural Norway</i></p>	<p>Pål Erik Goa (N) <i>Real-time Brain Pulsation Imaging with MRI</i></p>	<p>Josephine Bomer (N) <i>Necrotizing enterocolitis in infants: An update on diagnostic approach and differential diagnosis</i></p>
15.00-15.30	Afternoon coffee break & visit exhibition – area Space		

15.30-16.30

CLOSING CEREMONY – COSMOS 1-2

Moderator: Åsmund Straum (N)

Andreas Abildgaard (N)

The Future of Radiology