

## NORDIC CONGRESS May 21st to 23rd 2025

of the joint Societies of Radiology, Radiography and Medical Physics

## Tuesday May 20<sup>th</sup>



## Wednesday May 21<sup>st</sup>

07.30-17.00	NCR 2025 Hospitality Desk   Registration – area Space		
08.30-10.00	FIRST MORNING SESSION – COSMOS 1-2		
	Moderator: Helga Brøgger (N)		
	AI implementation in the Nordics		
	Jon Haakon Malmer-Høvik (N) Hilde Lovett (N) Peter Buus Lasborg (DK) Henrik Agrell (S)		
	Moderator: Åsmund Straum (N) Gold and Silver Sponsor Presentations		
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)	<b>Tuva Granbo (N)</b> MRI in larger bodies: Understanding patient	Kristina Lång (S)

	Patient value of clinical 7 Tesla MRI in neuroradiology	experiences and improving quality of care	Mammography screening with AI – insights from an RCT in a rapidly evolving field
	KEYNOTE Geir Ringstad (N) MRI of intrathecal contrast agent distributin in CSF, brain and meninges	<b>Bac Nguyen (N)</b> Increase your success rate for MRI in children without sedation	<b>Solveig Hofvind (N)</b> Al in BreastScreen Norway
		<b>Elin Kjelle (N)</b> The radiographer and patients living with dementia	Pascal Baltzer (NL) Breast MRI
12.00-13.00	Mingl	e lunch & visit exhibition – area	Space
13.00-13.30		FILM QUIZ	
13.30-15.00		FIRST AFTERNOON SESSION	_
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	Advances in Thoracic Radiology	Advances in PET Imaging	Al in Physics
	Moderator: Arve Jørgensen (N)	Moderator: Anna Karlberg (N/S)	Moderator: Daniel Aadnevik (N)
	Michael B. Andersen (DK) The role of PCCT in Thoracic Radiology: A new era in Medical Imaging	<b>Trond Bogsrud (DK)</b> FDG PET in the diagnosis of vasculitis and polymyalgia rheumatica	<b>Mika Kortesniemi (FI)</b> AI in Medical Physics: current algorithms, clinical testing and research examples
	<b>Erik Tesselaar (S)</b> Photon-Counting CT: The Next Generation Technology Changing the Game	<b>Andreas Tulipan (N)</b> FAPI PET in breast cancer	Endre Grøvik (N) AI in Medical Imaging: Advancing Medical Imaging Through Deep Learning and Generative Models
		<b>Joyce van Sluis (NL)</b> Total body PET: performace characteristics, image quality and clinical implications	<b>Peter While (N)</b> Model fitting in quantitative imaging: Application to intravoxel incoherent motion modelling in diffusion MRI
15.00-15.30	Afternoon	coffee break & visit exhibition –	area Space
15.30-17.00	(	<b>DPENING CEREMONY – COSMOS 1-</b>	2
	Moderators: Åsmund Straum (N) Knut Haakon Stensæth (N) Håkon Hjemly (N)		
		Lennart Blomqvist (S) What makes a good radiologist?	
	Beyond the Horizo	<b>Jonathan McNulty (IR)</b> on: Future-proofing Radiography in	a changing World
17.30-	SOCIAL EVENT – Get-Together, Nidaros Cathedral & The Archbishop's Palace		

07.30-17.00	NCR 2025 Hospitality Desk   Registration – area Space			
08.30-10.00	FIRST MORNING SESSION – COSMOS 1-2			
	Cardiovascular CT - Photon counting CT Moderator: Arve Jørgensen (N) Anders Persson (S) Clinical Experience with Photon Counting CT in Coronary Imaging Bente Konst (S) PCCT: Why Invest Time in Optimization? Technical Principles and Potential Diagnostic Improvements			
10.00-10.30	M	orning coffee break & vi	isit exhibition - area Spa	ce
10.30-12.00		SECOND MOR	-	
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D	Andromeda
	Advances in Cardiac MRI	Competencies in Radiography	Advances in Musculo- Skeletal Radiology	Sponsored lectures 30 min x 3
	Moderator: Knut Haakon Stensæth (N)	Moderator: Elin Kjelle (N)	Moderator: Oskar Angenete (N)	Moderator: <b>TBA</b>
	KEYNOTE Jens Bremerich (CH) Multiparametric mapping with Cardiac MRI	<b>Utheya Thevethas (N)</b> Simulation as method in post graduate education in intervention for radiographers	<b>Roar Pedersen (N)</b> Increased image quality and small structures enables better diagnostics	Sponsored lecture by Floy GmbH Dr. med. Christian Wiedemeyer (G) Transforming outpatient radiology: Leveraging opportunistic screening AI, profitably.
	Knut Haakon Stensæth (N) Advances in Diagnostic Imaging for Cardiac Sarcoidosis	Ragna Stalsberg/ Ragnhild Kolstad (N) Strengthening supervision in practice - a professional and pedagogical collaboration between the university and the internship	Kaja Ødegaard Johansen (N) Experiences with imaging of meniscal transplants	
	Siri Heck (N) Cardiac Imaging in the era of Novel Cancer Therapies: Detecting Cardiotoxicity	Malene Roland (DK) Who is doing your scan - Similarities and differences across Europe	Pawel Szaro (S) Could it be a nerve tumor? Diffusion tensor techniques in nerve imaging	
			Mikael Boesen (DK) Advanced imaging in inflammatory and degenerative joint diseases - with and without contrast media	
12.00-13.00		Mingle lunch & visit e	xhibition – area Space	

12 00 12 20	
13.00-13.30	

## KAHOOT QUIZ

13.00-13.30			
13.30-15.00	FIRST AFTERNOON SESSION		
	Cosmos 1-2	Cosmos 3A-B	Cosmos 3C-D
	MR Safety	Acta Radiologica Mastering the Art of Publishing in Acta: Insights, Tips, and the Editorial Journey	Advances in Abdominal Radiology
	Moderator: Kirsten Selnæs (N)	Moderator: Lars Lönn (S/DK)	Moderator: Anselm Schulz (N)
	KEYNOTE Tiina Nousiainen (FI) Team approach in MR Safety	Lars Lönn (S/DK) The Editorial Journey: From Submission to Publication	<b>Nikolaos Kartalis (S)</b> Pancreatic incidentalomas – cancer or not?
	Maria Grinde (N) The risk of "off-label scanning", from a physicist point of view	<b>Søren Rafaelsen (DK)</b> Tips and Insights for Publishing in Acta Radiologica	<b>Suvi Marjasuo (FI)</b> Advances in the staging of GI cancer – beyond TNM
	<b>Isabella Björkman-Burtscher (S)</b> MR safety from a radiologist's perspective	Jonathan Carlsen (DK) How to succeed with your manuscript submission to Acta Radiologica	<b>Ole Grauman (DK)</b> Ablation of Renal Cancer
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) PET/MRI in mild cognitive impairment		Jussi Hirvonen (FI) Advances in imaging of neck soft tissue infections
	Anna Karlberg (S/N) Brain tumor theranostics		<b>Ravi Lingam (GB)</b> Imaging ear infections: a clinicoradiological perspective
	Ingerid Skjei Knudtsen (N) PSMA PET in prostate cancer		Benedicte Falkenberg-Jensen (N) Craniofacial anomalies; radiology reports that matter
	Kathrine Rendalen (N) Image-guided proton therapy		

19.30-

SOCIAL EVENT - Conference Dinner at Clarion Hotel – area Space & Cosmos 1+2

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 United Imaging Healthcare /Datec Medico. Benjamin Robert			
	Experiencing Ultra-High Field MRI in clinical practice			
		0.00 Sponsored Lecture by GE Hea		
	<b>Odd Helge Gilja (N) and Ida Gabriella Björk (N)</b> Clinical experience of CEUS in liver – Vascular and Kupffer phase imaging			
10.00-10.30	Morning c	offee break & visit exhibition- a	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	
	Moderator: Erik Magnus Berntsen (N)	Moderator: Tommy Hammer (N)	Moderator: Sara Sehlstedt (S)	
		<b>Gaute Wathle (N)</b> Diagnostic radiology - how and why?	Sara Sehlstedt (S) Biopsy and fusion assisted interventions of the abdomen: Tips and Tricks	
		Hozan Radhi (S) Thrombectomy - optimizing the treatment chain	Lasse Løvstakken (N) AI in Ultrasound – recent advances from echocardiography	
		Panel Discussion	Margrete Haram (N) CEUS - clinical and experimental experiences	
12.00-13.00	Mingle lunch & visit exhibition – area Space			
13.00-13.30		POSTER WALK		
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	
	Moderator: <b>Håkon Hjemly (N)</b>	Moderator: Hilde Olerud (N)	Moderator: Josephine Bomer (N)	
	KEYNOTE Pica Ann B. Andersen (DK) AI - changes in radiographers' workflow	KEYNOTE Mika Kortisniemi (FI) Advances in Diagnostic Physics	Lil-Sofie Ording-Müller (N) WBMRI in children: new insight into technical considerations, indications and pitfalls	
	<b>Astrid Berntsen (N)</b> The role of the reporting radiographer	<b>Neil Jerome (N)</b> Diffusion MRI	<b>Charlotte de Lange (N)</b> Fontan associated liver disease, when and how to image. Insight into added value of new techniques, follow-up protocol and Nordic collaboration	
	Aud Mette Myklebust (N)	Pål Erik Goa (N)		

	Remote controlled CT for stroke patients in rural Norway	Real-time Brain Pulsation Imaging with MRI	
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	