

## SATURDAY 19 October, 2024 / DAY 2

19.10.2024 ALFA		Speaker	Moderator
08:30-10:00	Neuro 2		
08:30-08:45	Circle of Willis configuration and thrombus localization impact in the ischemic stroke patients outcome	Giedrius Ledas (LT)	
08:45-09:00	Fetal MRI: experience of Riga Children Clinical University Hospital	Arta Šmite Laguna (LV)	Arturs Balodis (LV),
09:00-09:15	Role of neuroradiology in evaluating cerebral aneurysms	Asta Bajorinaitė-Strigockė (LT)	Asta Bajorinaitė-Strigockė (LT)
09:15-09:45	Genetic risk factors in pediatric stroke and genetic/neuroradiological correlations	Pilvi Ilves (EE)	
09:45-10:00	Beam computer tomography in odontogenic sinusitis cases	Giedrė Lisauskienė (LT)	
10:00-10:30	Coffee break		
10:30-12:00	Emergency 2		
10:30-10:50	Bowel obstruction - tips for emergency radiologist	Raminta Lukšaitė-Lukštė (LT)	
10:50-11:10	Look twice: The most frequently missed imaging errors in the Context of Polytrauma	Jekaterina Gagarina (LV)	Arturs Balodis (LV),
11:10-11:30	Stroke Mimics	Arturs Balodis (LV)	Raminta Lukšaitė (LT)
11:30-11:50	The broken hearts gallery: sustematic approach to the heart on routine body CT	Julius Juurmaa (EE)	
11:50-12:00	Discussion		
12:00-13:00	Lunch		
13:00-14:30	Tricky Cases Advanced 2		
13:00-13:15	Molecular gastronomy on a plate of head and neck radiology	Madara Mikijanska (LV)	
13:15-13:30	Animals in the brain	Mariliis Tiidemann (EST)	
13:30-13:45	Radiology Case Studies:Overcoming Challenges and Pitfalls in Achieving Accurate Diagnosis	Ginta Kudlane (LV)	Inga Nalivaiko (LV),
13:45-14:00	Tricky abdominal cases	Arturas Samuilis (LT)	Davis Simanis
14:00-14:15	Pelvic Mysteries: Unveiling Rare Urogenital MRI Cases Where Clinical Insight is the Key	Evija Olmane (LV)	Putrins (LV)
14:15-14:30	Un(usual) cases - some things to remember	Anastasija Sumere (LV)	
19.10.2024 BETA 1		Speaker	Moderator
8:30-10:00	Pediatric 2		
8:30-8:50	Imaging of chronic nonbacterial osteomyelitis in children	Mare Lintrop (EE)	
8:50-9:10	Ultrasound of superficial lumps	Rytis Marozas (LT)	
9:10-9:30	A resident step-by-step guide in ultrasonographic assessment of joints in rheumatology	Viktorija Cīrule (LV)	Mare Lintrop (EE),
9:30-9:45	Kidney at a glance: basic principles of evaluation by ultrasound	Andrius Čekuolis (LT)	Jekaterina
9:45-10:00	Imaging in cystic fibrosis (stepping into the era of CFTR modulation therapy and AI)	Merli Ilves (EE)	Gagarina (LV)
10:00-10:30	Coffee break		
10:30-12:00	Pediatric 3		
10:30-10:50	Congenital features in children that resemble pathology	Katrīna Liepiņa (LV)	
10:50-11:10	Imaging of biliary atresia	Alma Egle (LV)	
11:10-11:30	Children abuse (the Radiographer's perspective)	Martin Stenzel (DE)	Bilal Sethi (SC)
11:30-11:50	Children abuse (the Radiologist's perspective)	Martin Stenzel (DE)	Martin Stenzel (DE)
11:50-12:00	Discussion		
12:00-13:00	Lunch		
13:00-14:30	Vascular Intervention		
13:00-13:20	Endovascular Treatment of Intracranial Aneurysms: From Where and Where We are Going	Karlis Kupcs (LV)	
13:20-13:40	Vasospasm after SAH - Endovascular approach	Marius Kurminas (LT)	Karlis Kupcs (LV),
13:40-14:00	Endovascular treatment of acute mesenteric ischemia	Andrejs Mundeciems (LV)	Marius Kurminas
14:00-14:20	Comparing hemodynamic and anatomical parameters to determine carotid artery stenosis - can we improve clinical decision-making?	Kipras Mikelis (LT)	(LT)
14:20-14:30	Discussion		
14:30-15:00	Coffee break		

## SATURDAY 19 October, 2024 / DAY 2

19.10.2024 BETA 2		Speaker	Moderator
8:30-10:00	Oncology various		
8:30-8:50	Perineural spread of head and neck tumors: NCI cases	Jurgita Ušinskienė (LT) Roberts Verners Kalējs (LV),	Mantas Trakymas (LT), Liina Karusoo (EE)
8:50-9:10	Colorectal cancer Lymph Node Staging challenges	Maija Radziņa (LV), Anastasija Belusa (LV)	
9:10-9:30	Role of 18F FDG PET/CT in Multiple Myeloma Patients.	Madli-Kärt Uprus (EE)	
9:30-9:45	CT patterns of medication induced lung injury in cancer patients	Elina Valtere (LV)	
9:45-10:00	MRI guided prostate biopsy: multimodal choices	Mantas Trakymas (LT)	
10:00-10:30	Coffee break		
10:30-12:00	Intervention 2		
10:30-10:45	Venous malformations an IR approach	Rokas Girčius (LT)	Donatas Jocius (LT), Kipras Mikelis (LT)
10:45-11:00	Predicting Difficult Mechanical Thrombectomy with Stent Retriever:	Givi Lengvenis (LT)	
11:00-11:15	Cryoablation of breast cancer	Mantas Trakymas (LT)	
11:15-11:30	Limitations of visceral RFA from my experience	Andris Veiss (LV)	
11:30-11:45	Biodegradable biliary stents: indications and initial experience	Veronika Zaiceva (LV)	
11:45-12:00	Possibilities of the interventional radiology to restore the vascular access for patients with hemodialysis fistula	Raimonds Skumbins (LV)	
12:00-13:00	Lunch break		
13:00-14:30	Breast 2		
13:00-13:20	Latest trends in Vacuum Assisted Breast Biopsy (VABB)	Ruud Pijnappel (NL)	Evija Asere (LV), Ingrid Laur (EE)
13:20-13:35	MRI Guided Biopsy	Hiroko Takamatsu (JP)	
13:35-13:50	Imaging of male breast pathologies and differentials	Evelina Kodzis (LT)	
13:50-14:05	CESM (contrast enhanced mammography) - pros and cons	Dovilė Barakauskaitė (LT)	
14:05-14:20	Pink October campaign: lessons learned in breast cancer screening	Jurgita Ušinskienė (LT)	
14:20-14:30	Discussion		
14:30-15:00	Coffee break		
19.10.2024 OMEGA 1		Speaker	Moderator
8:30-10:00	Abdomen 2		
8:30-8:50	Pancreatic cancer diagnostics. The role of imaging	Artūras Samuilis (LT)	Arturas Samuilis (LT), Maija Radzina (LV)
8:50-9:10	CEUS Role in Renal and Urogenital pathologies	Maija Radzina (LV)	
9:10-9:30	Gadoxetic acid enhanced liver MRI: Diagnostic considerations and challenges	Nikolaos Kartalis (SE)	
9:30-9:45	Radiological diagnostical possibilities of GIST	Rūta Dubeikaitė (LT)	
9:45-10:00	Radiological diagnostical possibilities of adrenal lesions	Jurate Kemesiene (LT)	
10:00-10:30	Coffee break		
10:30-12:00	Radiotherapy		
10:30-10:50	Brachytherapy of Uveal Melanomas with Ruthenium	Guna Laganovska (LV)	Līna Lazdiņa (LV), Zane Ruduša (LT)
10:50-11:10	Radiotherapy induced changes in the small pelvis	Zane Ruduša (LV)	
11:10-11:30	Assessment of metrics for automated segmentation of	Līna Lazdiņa (LV)	
11:30-11:50	Dosimetric optimization and evaluation of hepatocellular carcinoma	Laura Grikke (LV)	
11:50-12:00	Discussion		
12:00-13:00	Lunch break		
13:00-14:30	MSK 2		
13:00-13:15	Image guided invasive approach in MSK radiology	Viktors Linovs (LV)	Gert Mikkal (EE), Mara Epermane (LV)
13:15-13:30	Unlocking the Ankle: A Journey Through MRI Anatomy	Gert Mikkal (EE)	
13:30-13:45	Musculoskeletal "do not touch: lesions and cases	Monika Mikeliene (LT)	
13:45-14:00	Novelty in the diagnosis of sacroileitis	Justīne Deičmane (LV)	
14:00-14:15	Multimodal imaging of neuromuscular diseases	Kitija Nulle (LV)	
14:15-14:30	Peripheral nerve trauma imaging	Kitija Nulle (LV)	
14:30-15:00	Coffee break		
15:00-16:30			
16:30-17:00	Closing ceremony		

## SATURDAY 19 October, 2024 / DAY 2

19.10.2024 OMEGA 2		Speaker	Moderator
8:30-10:00	<b>Radiation Protection</b>		
8:30-9:00	Communicating radiation risk to patients	Graciano Paulo (PT)	
9:00-9:15	Constancy testing of conventional radiography equipment using test phantom Digi-13	Mari-Liis Tõnnori & Jaan Voronõi (EE)	
9:15-9:30	Cone beam computed tomography in North Estonia Medical Centre	Veronika Lomonosova, Moriya Karimova (EE)	Anna Radiona (LV), Maare-Liis Oinus (EE)
9:30-9:45	Mastering computed tomography radiation safety: proven tips and	Kristaps Reimartuss (LV)	
9:45-10:00	A technologist's perspective: the benefits of an automatic positioning system in PET/CT	Julija Macutkevičē (LT), Gabriele Klimavičiūtē (LT)	
10:00-10:30	Coffee break		
10:30-12:00	<b>RG CT</b>		
10:30-10:45	Image quality affecting factors in computed tomography examinations	Ramona Kubulniece (LV), Viktorija Mockutē, Monika Kaulienē, Monika Šiaulytė (LT)	
10:45-11:00	Artifacts in CT. Recognising and avoiding	Edith Arumaa & Margit Maasing (EE)	Toms Betkers (LV), Ruta Kuusk (EE)
11:00-11:15	When it goes where you do not want it to go. Extravasation with contrast media	Kristaps Reimartuss (LV)	
11:15-11:30	Dynamic Monitoring and Low-Dose CT Scans for Lungs, Abdomen, and Pelvis in Oncology Patients	Eduard Tsybul'skiy (LT)	
11:30-11:45	Synergy in medicine: interventional cardiology and radiology		
11:45-12:00	Discussion		
12:00-13:00	Lunch break		
13:00-14:30	<b>RG X ray, Mammo</b>		
13:00-13:15	Features of spinal radiography in patients with scoliosis	Ramona Kubulniece, Elita Rutka (LV)	
13:15-13:30	Special projections of conventional radiography in North Estonian	Andra Lebrecht, Laura Laukytė, Monika Šiaulytė (LT)	Karolis Juronis (LT), Vladislav Vassiljev (EE)
13:30-13:45	Best friends forever - mammography and ABVS	Marta Ušķe (LV)	
13:45-14:00	Differences of radiation dose and compression between standard and contrast enhanced mamography	Simone Senkevītš, Jareli Jõelaid (EE)	
14:00-14:15	Vacuum-assisted breast biopsy in the Tartu University Hospital		
14:15-14:30	Discussion		
14:30-15:00	Coffee break		
15:00-16:30	<b>RG MRI</b>		
15:00-15:15	Magnetic resonance patients with tattoos and permanent make-up - possible complications, artifacts, their prevention	Jeļuna Kļukina (LV)	
15:15-15:30	Most common artifacts in head MRI examinations and how to prevent them	Jurinda Merkevičiūtē, Aurēja Strolytė (LT)	Monika Šiaulytė (LT), Elīna Grebeža (LV)
15:30-15:45	MRI - guided prostate biopsy. Radiographers experience in Republican Klaipėda hospital	Evelina Nausėdaitė, Monika Šiaulytė (LT)	
15:45-16:00	Radiographer's challenges in follow up MR of congenital heart	Ilze Priedīte, Mārīte Milne (LV)	
16:00-16:15	Acupuncture – "a quick mosquito bite" release to die for?	Maarja Mölder (EE)	
16:15-16:30	Discussion		
19.10.2024 KSI		Speaker	Moderator
08:30-9:45	<b>PHILIPS WORKSHOP Cardiac MR</b>	Lukas Lambert	
10:00-10:30	Coffee break		
10:30-11:45	<b>MSK MR- knee and shoulder</b>	Lukas Lambert	
12:00-13:00	Lunch break		
13:00 - 14:15	<b>Prostate MR</b>	Lukas Lambert	
14:30-15:00	Coffee break		
15:00 - 16:15	<b>Abdomen-pelvic MR - female pelvis</b>	Lukas Lambert	

## SATURDAY 19 October, 2024 / DAY 2

19.10.2024 SIGMA	Speaker	Moderator
10:30-12:00	<b>US/CEUS 1</b>	
10:30-10:50 CEUS in malignant Focal Liver Lesions	Maija Radzina (LV)	
10:50-11:05 Liver transplant complications assessment - multiparametric approach	Madara Ratniece (LV)	Pēteris Priedītis (LV),
11:05-11:20 Thoracic outlet syndrome - role of functional dopplerography	Jana Solska (LV)	Darius Dicevicius (LT)
11:20-11:35 Contrast-enhanced US guided biopsies	Nauris Zdanovskis (LV)	
11:35-11:55 Bethesda 2023 classification impact on thyroid nodule assessment	Natālija Daškina/ Madara Mikijanska (LV)	
11:55-12:00 Discussion		
12:00-13:00	Lunch break	

19.10.2024 LAMBDA	Speaker	Moderator
08:30-10:00	<b>Thorax</b>	
08:30-08:50 MRI of the Lungs: Clinical Applications	Juergen Biederer (DE)	
08:50-09:10 Tumor-like lesions in lungs besides cancer	Elina Valtere (LV)	Elizabete Kadakovska (LV),
09:10-09:25 Interstitial lung disease - challenge accepted	Ilze Priedite (LV)	Vytautė Burovieniė (LT)
09:30-09:45 Seeing the Unseen: Radiologic Clues to Inflammatory Pseudotumour of the Lung	Vytautė Burovieniė (LT)	
09:45-10:00 Challenges of thoracic imaging: tuberculosis still present in the era of new diseases	Elizabete Kadakovska (LV)	
09:55-10:00 Discussion		
10:00-10:30	Coffee break	
10:30-12:00	<b>Thorax 1/ Cardiovascular 2</b>	
10:30-10:50 Lake Louise criteria in myocarditis	Nomeda Valevičienė (LT)	
10:50-11:10 Complicated myocarditis and MRI	Darius Palionis (LT)	
11:10-11:30 4D flow MRI in cardiomyopathies: clinical value and future prospects	Greta Jurkeviciute-Kucinskiene (LT)	Nomeda Valevičienė (LT), Darius Palionis (LT)
11:30-11:50 Utilizing Dynamic Myocardial Perfusion Scintigraphy for the Evaluation of Microvascular Changes in Hypertrophic Cardiomyopathy	Paulius Jaruševičius (LT)	
11:50-12:00 Discussion		
12:00-13:00	Lunch break	
13:00-14:30	<b>BCR meets Baltic CMR (Baltic Society of Cardiovascular Magnetic Resonance)</b>	
13:00-13:20 The place of CMR in 2024 ESC guidelines	Sigita Glaveckaitė (LT)	
13:20-13:40 Heart changes during pregnancy	Tomas Zaremba (DK)	Sigita Glaveckaitė (LT),
13:40-14:00 Prognostic value of T1, T2 mapping, and late gadolinium enhancement on CMR in acute myocarditis: a systematic review	Karolina Gaižauskienė (LT)	Darius Palionis (LT)
14:00-14:20 Overview of AI application in Cardiac MR: state of the art	Žygimantas Abramikas (LT)	
14:20-14:30 Quiz and Discussion		
14:30-15:00	Coffee break	
15:00-16:30		

19.10.2024 TAU	Speaker	Moderator
8:30-10:00	<b>Scientific 3</b>	
08:30-08:40 Port catheter implantation: tips and tricks for interventional oncologist	Irvinas Muliulis (LT)	
08:40-08:50 "A patient without a tattoo" NCI's daily routine	Šarūnas Šulcas, Rimvydas Katkevičius (LT)	
08:50-09:00 Horizon 2020 Procancer I project: An AI Platform integrating imaging data and models, supporting precision care through prostate cancer's continuum	Audrius Untanas/ Jurgita Ušinskienė (LT)	
09:00-09:10 Structural Changes of Magnetic Resonance Imaging of Transplanted Deceased Donors Kidneys in the Early Post-Transplant Period	Andrejus Bura (LT)	Saulius Lukosevicius (LT),
09:10-09:20 Associations between White Matter Structural Properties and Global Cognition as Measured by MoCA Scores in Older Adults	Egle Gudziuniene (LT)	Mara Epermane (LV)
09:20-09:30 Blood-brain barrier permeability to water and cerebral blood flow in the anterior cingulate cortex of patients with major depressive disorder: exploring the interplay with neurometabolic and white matter microstructural	Simonas Jesmanas (LT)	
09:30-10:00 Discussion		

## SATURDAY 19 October, 2024 / DAY 2

### Poster session 2

10:30-12:00		
10:30-10:40	Single center experience on treating previously unruptured intracranial wide-neck aneurysms using Atlas Stent System	Juris Bērziņš (LV)
10:40-10:50	Comparative Analysis of B-mode Ultrasonography and MRI-PDFF in the Diagnosis of Hepatic Steatosis	Beatrise Šmidberga (LV)
10:50-11:00	The importance of PET/CT in the staging of non-small cell lung cancer	Kristiāna Viktorija Gulbe (LV)
11:00-11:10	Case report of Birt-Hogg-Dubé Syndrome: Emphasizing the Critical Role of Radiologists in Diagnosis	Elina Auzina (LV)
11:10-11:20	Histologic transformation in lymphoma and 18F-FDG PET/CT: literature analysis and our experience.	Dīna Reitere (LV)
11:20-11:30	Percutaneous microwave ablation of benign thyroid nodule	Rūta Mikšytė (LT)
11:30-11:40	Is there a role for AI & Machine learning in Educational	Saraaz Khalil (UK)
11:40-11:50	Assessment of radiation exposure from paediatric thoracic and abdominal-pelvic computed tomography examinations	Birute Grieciene (LT)
11:50-12:00	Case Series on Brain MR and Abdominal Ultrasound Findings in Adults with Tuberous Sclerosis Complex with Different Neurological Manifestations	Elina Auzina (LV) R.Kručaitė, E.Kymantaitė, P.Bajerčius, J.Dementavičienė (LT)
12:00-12:10	Challenges of emergency computed tomography for a young radiologist	

12:00-13:00 Lunch break

### 19.10.2024 GAMMA1+GAMMA2

### Speaker

### Moderator

08:30-10:00

SonoCave / MSK WORKSHOP / MINDRAY

08:30-09:00 Shoulder MSK US

08:50-09:10 How I do it ? LIVE DEMO

09:10-09:25 Hands-on session

Darius Dicevicius (LT)

Viktors Linovs (LV)

Viktors Linovs (LV),

Darius Dicevicius

(LT)

### 19.10.2024 GAMMA1+GAMMA2

### Speaker

### Moderator

10:30-12:00

SonoCave / AI WORKSHOP / SAMSUNG

10:00-10:30 Artificial Intelligence Tools for daily practice

08:50-09:10 How I do it ? LIVE DEMO

09:10-09:25 Hands-on session

Tomasz Lutoborski (PL)

Rokas Liaugaudas (LT)

Tomasz Lutoborski

(PL),

Rokas Liaugaudas