Ultrasound meets MRI

MAY 02-03 2025

Museum of Medical History

Medical University of Vienna

Waehringerstrasse 25

1090 Vienna

MEDIZINISCHE UNIVERSITÄT WIEN

convention.group

Announcement:

We are thrilled to announce the long-awaited return of Ultrasound Meets MRI, an exclusive international meeting dedicated to advancing prenatal imaging. Building on the success and impact of previous editions, we have reimagined this gathering as an elite forum for in-depth discussions, critical insights, and collaborative innovation at the intersection of ultrasound and MRI.

In recent years, both imaging modalities have made remarkable advances, allowing us to visualize the human fetus with unprecedented detail. However, many groundbreaking techniques remain confined to select research institutions. It is time to bridge this gap and bring cutting-edge knowledge to a wider community of prenatal imaging specialists, ultimately enhancing prenatal care on a global scale.

This unique meeting will take advantage of the "whole body" view on the human fetus, including topics on fetal growth, infection, syndromes and advanced methods and will serve as a dynamic platform for academic exchange, fostering collaborations that shape the future of prenatal precision medicine. We invite you to join us in Vienna, actively contribute to this vibrant community, and be part of the next chapter in prenatal imaging.

We look forward to welcoming you!

Program | Friday, May 2nd

	IMAGING OF FETAL GROWTH ***Chairs:*** *D. Prayer, Vienna	L. Salomon, Paris*
07:30–08:15	**REGISTRATION**
08:15–08:30	**OPENING**
08:30–09:00	**Understanding fetal growth and nutrition through imaging** *E. Eixarch, Barcelona*
09:00–09:30	**MR biomarkers of fetal growth restriction – the best we have?** *M. Seed, Toronto*
09:30–10:00	**COFFEE**
10:00–10:30	**Ultraphenotyping FGR – a deep glimpse into the fetal brain** *K. Krajden Haratz, Holon/Wolfson*
10:30–10:55	**Precision and Limitations of Fetal MRI in Assessing Brain Growth: A Clinical Perspective** *C. Mitter, Vienna*
10:55–11:25	**MRI of the placenta: challenges and opportunities** *A. Melbourne, London*
11:25–11:40	**New Sequence design in fetal MRI** *B. Bachrata, Klagenfurt*
11:40–12:30	**Scientific talks "Placental Imaging" (5 minutes talks)** ***Chair:*** *A. Melbourne, London*
	Radiopathomics of the placenta | *J. De Jesus Neves, Paris*
	Multimodal fetoplacental MRI estimation of gestational age combining radiomics and volumetric features | *J. De Jesus Neves, Paris*
	A deep learning approach to estimate birth weight from third trimester MR images *H. Tovagliari, Paris*
	Fetal Brain Maturation using Deep Learning on 3D-Ultrasound Volumes in Early-Onset Fetal Growth Restriction | *L. Meijerink, Utrecht*
	Fetal MRI Study of Brain Differences in Early-Onset FGR versus Healthy Controls at 30 Weeks of Gestation | *L. Meijerink, Utrecht*
	Fetal liver assessment by Magnetic Resonance Imaging in pregnancies with early Fetal Growth Restriction | *E. Karner, Vienna*
12:30–13:15	**LUNCH**

Program | Friday, May 2nd

	FETAL IMAGE-BASED PHENOTYPING ***Chairs:*** *T. Lerman-Sagie, Israel	R. Seidl, Vienna*
13:15–13:45	**GE HealthCare: Innovations in Women's Health Ultrasound** *P. Steensma, Zuidwolde*
13:45–14:00	**Northh: Fetal Cardiac Imaging** *G. Biechele, Munich*
14:00–14:30	**Advancing fetal medicine through imaging network science** *G. Kasprian, Vienna* *– Congenital heart disease, Ph. Moser, Vienna* *– Callosal-agenesis, A. Haboosheh, Jerusalem* *– Chiari II malformation, S. Hui, Guangzhou*
14:30–14:50	**The power of combining prenatal imaging and postnatal cognitive neuroscience – challenges and opportunities** *S. Mandl, Vienna*
14:50–15:30	**Predicting outcomes of Fetal Brain Hemorrhages – a New Classification and future progress** *E. Hadi, T. Lerman-Sagie, Tel Aviv*
15:30–16:00	**COFFEE**
16:00–16:20	**The fetal brain in complex syndromes – keep it simple or complex?** *R. Birnbaum, Tel Aviv*
16:20–16:40	**The orbit and the brain – two separate "orbits"?** *K. Mankad, London*
16:40–17:00	**Trisomies, Chromatinopathies and Toxicity – how fetal MR network science helps to classify outcomes** *M. Stuempflen, Vienna	P. Kienast, Vienna*
17:00–17:40	**Novelties in Brain, Placenta, Heart and Lung imaging (5 minutes talks)** *E. Eixarch, Barcelona	G. Kasprian, Vienna*
	Clinical and neuroimaging patterns of perinatal intracranial hemorrhage in fetuses and term-born neonates: a prospective observational cohort study	*S. Libzon, Tel Aviv*
	Neurodevelopmental outcome of perinatal intracranial hemorrhage in patients born at term: A prospective study	*S. Libzon, Tel Aviv*
	Automated segmentation and volumetric analysis of normal fetal lungs in MRI using a deep learning-based approach	*M. Virapin, Paris*
	Photorealistic rendering of fetal faces from raw magnetic resonance imaging data *J-B. Masson, Paris*

Program | Friday, May 2nd

	Feasability of fetal cardiac MRI in the prenatal evaluation of congenital heart defects in comparison to US | *G. Biechele, Munich*
	Identification of endometriosis complication markers during pregnancy on imaging *F. Thiam, Paris*
17:40–18:30	Computer Vision in Fetal Imaging (5 minutes talks) *R. Licandro, Vienna | D. Grevent, Paris*
	Generic Computer Vision Object Tracking for Prospective Motion Correction of MRI and MRS | *A. Schmid, Vienna*
	3D fetal brain imaging: a direct comparison between same day MRI and ultrasound volumetric | *M. Wyburd, Oxford*
	Towards higher generalisation of fetal brain MRI segmentation | *J-B. Masson, Paris*
	Conditional Fetal Brain Atlas Learning for Automatic Tissue Segmentation | *T. Tischer, Vienna*
	A spatio-temporal cortical surface atlas of the fetal brain over gestation | *F. Gaudfernau, Paris*
	Blowing things out of proportion – assessment of the ganglionic eminence in fetuses with structural anomalies | *M. Stuempflen, Vienna*
	Automatic segmentation and biometric measurement of the fetal corpus callosum using deep learning in fetal MRI | *Z. Zhao, Paris*

Program | Saturday, May 3rd

	IMAGING OF FETAL INFECTION ***Chairs:*** *Y. Ville, Paris	A. Berger, Vienna*
07:45–08:15	**REGISTRATION**
08:15–08:45	**Imaging strategies in fetal infections – screening, phenotyping, predicting?** *Y. Ville, Paris*
08:45–09:15	**Fetal Brain Inflammatory Response and Mimics of Infection – MRI and Ultrasound** *D. Prayer, Vienna	G. Malinger, Holon/Wolfson*
09:15–09:35	**„Neglected players in fetal imaging – abdominal organs and placenta“** *V. Schmidbauer, Vienna*
09:35–10:00	**COFFEE**
10:00–10:30	**Recurrent constellations of fetal disruption**	*W. B. Dobyns, Minnesota*
10:30–10:35	**A Prenatal Vascular Event Can Lead to Both Disruptive and Developmental Brain Anomalies – Proof of Concept**	*L. Haddad, Holon/Wolfson*
10:35–11:00	**The Dandy Walker Phenotype – an acquired condition?**	*M. Whitehead, Philadelphia*
11:00–11:05	**The Dandy-Walker Phenotype in Twin Pregnancies**	*M. Whitehead, Philadelphia*
11:05–11:25	**Deciphering Syndromic from Acquired Pathologies: Imaging of the Face, Skull Base, and Brain**	*K. Shekdar, Philadelphia*
11:25–11:40	**Case Reports**
	Prenatal diagnosis of tubulinopathy – when fetal MRI helps	*B. Prosova, Prague*
	Ultrasound aspects of global and local increase of fetal cerebral subarachnoid spaces: external hydrocephalus and subarachnoid cistern enlargement	*T. Elekes, Budapest*
	A Case Series of fetal pericallosal lipomas: the need for complementary prenatal imaging *T. Dorittke, Vienna*
	Fetal MRI in the Early Detection of Adrenal Hemorrhage and Systemic Thrombosis: A Case Report	*A. Hadole, Vienna/Delhi*
11:40–13:30	**LUNCH**
12:00–13:15	**GE Lunch Symposium**
	Tiny Heartbeats and Growing Possibilities – New Technologies in a First Trimester Scan *J. Binder, Austria*
	Mirror Mirror: What is this Echogenicity on the Wall?	*K. Krajden Haratz, Holon/Wolfson*
	Ultrasound meets MRI: The Power of Fusion Imaging	*L. Salomon, Paris*

Program | Saturday, May 3rd

	ADVANCED FETAL IMAGING ***Chairs:*** *J. Binder, Vienna | M. Aertsen, Leuven*
13:30–14:00	**Philips Advanced Imaging** *S. Peereboom, Vienna*
14:00–14:20	**Postmortem Imaging** *M. Aertsen, Leuven*
14:20–14:40	**First trimester US – old frontiers in fetal US** *J. Binder, Vienna*
14:40–15:00	**MRI before 20GW – new frontiers** *G. Kasprian, Vienna*
15:00–15:15	**Coil development for fetal MRI** *Bailiang Chen, Nancy | L. Nohava, Vienna*
15:15–15:45	**COFFEE**
15:45–17:20	***Round table discussion*** ***Moderator:*** *C. Juchem, G. Kasprian, Vienna* ***Timetable and next steps to make the future happen:*** *M. Seed, Toronto | R. Corroenne, Paris | D. Grevent, Paris | G. Langs, Vienna | M. Aertsen, Leuven | V. Schmidbauer, Vienna | L. Salomon, Paris | E. Eixarch, Barcelona*
	Fetal Atlas reconstruction, 10 min | *E. Eixarch, Barcelona*
	DTI, 10 min | *R. Corroenne, Houston*
	BOLD fMRI, 10 min | *G. Langs, Vienna*
	ASL, IVIM, 10 min | *D. Grevent, Paris*
	Relaxometry, AI, 10 min | *V. Schmidbauer, Vienna*
	Oximetry Imaging, 10 min | *M. Seed, Toronto*
17:20–18:00	***Visions on the future of combining US and fetal MRI*** ***Moderator:*** *E. Krampl-Bettelheim, Vienna*
17:20–17:30	*M. Seed, Toronto*
17:30–17:40	*L. Salomon, Paris*
17:40–17:50	*Y. Ville, Paris*
17:50–18:00	*D. Prayer, Vienna*

Organizers:

Gregor Kasprian is a full professor and Director of the Division of Neuroradiology at the Medical University of Vienna. His research focuses on advancing fetal and pediatric neuroimaging through cutting-edge MRI methodologies, with expertise in high-field MRI, functional brain imaging, and computational neuroanatomy. His work explores fetal brain development, cortical connectivity, and early biomarkers of neurodevelopmental disorders using structural and diffusion MRI combined with deep learning-based image processing. Beyond research, he serves as Chairman of the ISUOG Fetal MRI Special Interest Group and a Board Member of the International Society of Connectivity of the Corpus Callosum (IRC5). He serves and served on the editorial boards of Ultrasound in Obstetrics and Gynecology, European Radiology, and American Journal of Neuroradiology. With over 230 peer-reviewed publications, Kasprian is a leading figure in fetal and pediatric neuroimaging. His research aims to develop novel imaging biomarkers to improve early detection and understanding of neurodevelopmental disorders, ultimately informing precision medicine and early intervention strategies.

Prof. Laurent J. Salomon is a full professor at Paris Descartes University and senior consultant in the Department of Obstetrics and Fetal Medicine at Necker-Enfants-Malades Hospital. Specializing in fetal medicine and surgery, he is adept in prenatal diagnostics, including fetal ultrasound and MRI, and manages high-risk pregnancies. Prof. Salomon completed his Ph.D. in Physics at Paris XI Sud and an MSc in Medical Statistics at the London School of Hygiene and Tropical Medicine. He is the associate director of the Master‘s Degree in Prenatal Diagnosis and Fetal Medicine at Paris Descartes University, a previous editor of Ultrasound in Obstetrics and Gynecology, and actively involved with the International Society of Ultrasound in Obstetrics and Gynecology (ISUOG). A prolific author, he has published over 200 peer-reviewed papers and several textbooks. Prof. Salomon is also the co-founder and project co-leader of LUMIERE.

Organizers:

Prof. Dr. Daniela Prayer's expertise centers on fetal magnetic resonance imaging (MRI) and pediatric neuroradiology. Prof. Prayer's significant contributions to the field include leading the Centre of Prenatal Magnetic Resonance Imaging, which is renowned worldwide. Her research interests extend to a range of neurological conditions, including epilepsy, brain tumors, and degenerative diseases. Prof. Prayer is an active member of both Austrian and international neuroradiological societies, and she serves on the boards of the Austrian Society of Perinatology and the International Society of Prenatal Diagnosis. This positions her at the forefront of advances in both prenatal diagnosis and neuroradiology, influencing practice and research in these areas.

Professor Yves Ville is the Chairman of the Department of Obstetrics and Fetal Medicine at Necker-Enfants-Malades Hospital, affiliated with Paris Descartes University. He leads France's largest fetal medicine and therapy unit, significantly advancing the subspecialty both nationally and internationally through his clinical and academic contributions. Renowned for his work in prenatal infections and managing complicated multiple pregnancies, particularly monochorionic twins, Prof. Ville has pioneered the use of laser therapy for Twin-Twin Transfusion Syndrome, now a globally accepted treatment. His ongoing research includes advancements in fetal therapy, such as tracheal occlusion for congenital diaphragmatic hernia and integrating ultrasound with MRI technologies. Over the past two decades, his work in the UK, France, and internationally has enhanced the understanding and treatment of fetal conditions, solidifying his role as a leader in fetal medicine.

Speakers:

Prof. Michael Aertsen obtained his medical degree from the University of Hasselt and Katholieke Universiteit Leuven. He is a Consultant Pediatric Radiologist at University Hospitals of Leuven, specializing in fetal MRI. His research focuses on fetal brain development, utilizing advanced MRI techniques to enhance prenatal diagnostics and improve clinical outcomes.

Dr. Roee Birnbaum is an obstetrician and gynecologist specializing in fetal ultrasound and the early diagnosis of fetal malformations, with a focus on brain anomalies. He is part of the OB-GYN Ultrasound Division at Tel Aviv Medical Center and previously trained under Prof. Dario Paladini at Istituto Giannina Gaslini, Italy, specializing in fetal heart and brain malformations. An active faculty member in international teaching programs, Dr. Birnbaum's research centers on fetal brain development and early-stage pathology, contributing to advancements in prenatal diagnosis and care.

Romain Corroenne, MD, PhD is an MFM specialist trained at the University Hospital of Angers (Angers, France) and has completed his subspecialty in fetal medicine at Necker-Enfants-Malades Hospital (Paris, France). He is currently working in the Department of Obstetrics and Gynecology at Texas Children's Hospital (Houston, USA). Romain holds a Master degree in Fetal Ultrasound, a Master degree in Fetal Pathophysiology, and a PhD in Imaging at Paris University. His research focuses on fetal diffusion MRI and intrauterine surgery for spina bifida. He has been part of the ISUOG Basic Training Task Force since 2023 and has been involved in teaching fetal ultrasound courses.

Dr. William B. Dobyns is Professor of Pediatrics and Director of the Division of Genetics and Metabolism at the University of Minnesota. He joined the Faculty in June 2020 for his second tour at the U, having worked in the Division of Pediatric Neurology from 1992–1998. He is a physician-scientist who studies the nature and causes of developmental brain disorders, and is a leading authority on the causes of human brain malformations. While best known for his work on lissencephaly (smooth brain) and megalencephaly (enlarged brain), he provided the original descriptions for more than 10 clinically recognizable and now well-known syndromes including Smith-Magenis syndrome, rapid-onset dystonia-parkinsonism, coloboma-renal syndrome, bilateral frontoparietal cobblestone malformation, megalencephaly-capillary malformation syndrome (MCAP), megalencephaly-polymicrogyria-polydactly-hydrocephalus syndrome (MPPH) and X-linked lissencephaly with abnormal genitalia (XLAG), all of these now linked to the underlying gene or genes. He co-discovered at least 14 pathogenic copy number variants including the well-known deletion 17p13.3 (Miller-Dieker syndrome), deletion 17p11.2 (Smith-Magenis syndrome) and deletion 16p11.2 (autism and intellectual disability), and co-discovered almost 70 human disease genes. Dr. Dobyns has also designed and published the major classification systems now in use for brain malformation, and several of the terms that we now use for these disorders come from his work, for example: "malformations of cortical development"; "cobblestone malformation", and "dysgyria". He has also made contributions on the causes of neurodegenerative disorders and developmental disorders of other systems, such as vascular malformations. Dr. Dobyns has served as Principle Investigator on major NIH grants since 1999, and recently published his 400th peer-reviewed scientific paper. In recognition of these and other accomplishments, he received the 2018 Bernard Sachs Award for research in neuroscience with relevance to the care of children with neurological disorders from the Child Neurology Society.

Speakers:

Prof. Elisenda Eixarch is a highly recognized specialist in Maternal-Fetal Medicine, based at the Hospital Clínico Barcelona. She holds a medical degree from the Universitat Autònoma de Barcelona and a PhD from the Universitat de Barcelona. Dr. Eixarch is also a senior researcher and an associate professor at the University of Barcelona, leading research groups in Fetal Neurodevelopment and Therapy as well as Fetal Surgery at the BCNatal - Fetal Medicine Research Center. Her research has notably contributed to the understanding of intrauterine growth restriction (IUGR) and its impact on brain development, utilizing high-resolution imaging techniques and connectomics to study structural and functional brain networks. Additionally, Dr. Eixarch has pioneered the use of fetal MRI and ultrasound to assess brain sulcation. She is an active member of several scientific societies including the International Society of Ultrasound in Obstetrics and Gynecology, and the Catalan Society of Obstetrics and Gynecology. With over 125 published articles and more than 5,200 citations, her work has made significant impacts in the field of fetal medicine, and she has directed numerous research projects and trained medical specialists from various countries.

Dr. Efrat Hadi is an Obstetrician and Gynecologist specializing in prenatal ultrasound and fetal neurosonography. She serves as Head of the Fetal Neurology Clinic and a senior member of the Fetal Brain MRI team at Sheba Medical Center, Israel. She is also an adjunct member of the Fetal Neurology Clinic at Wolfson Medical Center. Dr. Hadi trained in fetal brain MRI under Prof. Kasprian in the Division of Neuroradiology at the Medical University of Vienna. Her research focuses on developmental-disruptive malformations and fetal CNS hemorrhage, with publications in high-impact peer-reviewed journals. She is actively involved in academic event organization, serving as an organizer and moderator for fetal neuroimaging conferences and webinars.

Dr. Karina Krajden Haratz is the director of the Division of Obstetric and Gynecologic Ultrasound at Lis Maternity Hospital, Tel Aviv Sourasky Medical Center. She earned her medical degree in 2004 from the Federal University of Paraná, Brazil, and completed her specialization in Obstetrics and Gynecology in 2006. Dr. Haratz has extensive experience as a senior physician in both hospital and private practice. She is a certified specialist in Obstetric and Gynecologic Ultrasound and Fetal Medicine, holding specialist titles in both fields from the Brazilian Federation of Obstetrics and Gynecology (FEBRASGO). She completed a fellowship in Prenatal Diagnosis and Fetal Neurology under the mentorship of Prof. Gustavo Malinger at Wolfson Medical Center, Holon, Israel. She later obtained her specialist certification in Obstetrics and Gynecology from the Israeli Medical Association.

Speakers:

Prof. Georg Langs Georg Langs studied Mathematics at Vienna University of Technology, and finished his PhD in Computer Vision at Vienna University of Technology and Graz University of Technology in 2007. He worked as a post-doctoral associate at the Applied Mathematics and Systems Laboratory at Ecole Centrale de Paris, and the GALEN Group at INRIA-Saclay, Ile de France with Nikos Paragios from 2007 to 2008. He was a Research Scientist at Computer Science and Artificial Intelligence Laboratory at Massachusetts Institute of Technology from 2009 to 2011, and joined the Faculty of Medical University of Vienna in 2011. He taught Computer Vision and Medical Imaging courses at Ecole Centrale de Paris, and teaches at Vienna University of Technology. He reviews for several Conferences and Journals, among them IEEE Transactions on Pattern Recogniton and Machine Intelligence, and IEEE Transactions on Medical Imaging. Georg Langs is the Head of the Computational Image Analysis and Radiology Lab (CIR) at the Medical University of Vienna.

Prof. Tally Lerman-Sagie is a globally renowned leader in pediatric and fetal neurology, revolutionizing the way we understand and diagnose fetal brain anomalies. After completing her pediatrics residency at Beilinson Medical Center, Israel, she pursued advanced fellowships in Pediatric Neurology at Massachusetts General Hospital and Metabolic Diseases at Boston Children's Hospital – two of the world's most prestigious institutions. A Professor of Pediatrics and Pediatric Neurology at Tel Aviv University, she formerly led the Pediatric Neurology Department at Wolfson Medical Center, where she founded and directed the Magen Rare Disease Center, dedicated to diagnosing and treating children with complex metabolic and neurogenetic disorders. As the neurologic co-director of the Fetal Neurology Clinic, she has been at the forefront of prenatal brain anomaly diagnosis, shaping the future of perinatal neurology. With over 300 publications and textbook chapters, Prof. Lerman-Sagie has made a profound impact on the field, particularly in the genetic basis of rare neurogenetic syndromes and the postnatal implications of in utero brain anomalies. A former board member of the European Pediatric Neurology Society (EPNS), she has played a pivotal role in establishing Fetal Neurology as an integral extension of Pediatric Neurology. Her editorial contributions, including co-editing a landmark issue of the European Journal of Paediatric Neurology, continue to shape the field, inspiring the next generation of clinicians and researchers.

Prof. Gustavo Malinger is a globally recognized expert in fetal brain imaging, currently working as senior physician of the Obstetric and Gynecologic Ultrasound Division at Lis Maternity Hospital, Tel Aviv Sourasky Medical Center. He previously led the Prenatal Diagnosis Division and co-directed the Fetal Neurology Clinic at Wolfson Medical Center. Prof. Malinger has authored nearly 150 publications, including groundbreaking work on congenital Zika virus syndrome, and co-authored Ultrasonography of the Prenatal Brain. An Associate Clinical Professor at Tel Aviv University, he is a dedicated educator, having delivered over 120 lectures worldwide and directed courses for ISUOG and international congresses. His work continues to shape the integration of ultrasound and MRI in prenatal diagnosis.

Speakers:

Prof. Kshitij (Kish) Mankad – a globally renowned pediatric neuroradiologist – has directed teaching programs across the UK, Australia, China, India, and South America and leads the Paediatric Neuroradiology Masterclass at GOSH. He has been a Visiting Professor at SickKids Toronto and the University of Messina and was named Outreach Professor in Neuroradiology to Ghana by the World Federation of Neuroradiological Societies. His research spans neuro-oncology, brain malformations, white matter disorders, epilepsy, and movement disorders, with over 125 peer-reviewed publications, five textbooks, and multiple book chapters. He collaborates with Stanford University, Dobyns Lab (Seattle), Neuro-MIG COST Europe, and Gaslini Children's Hospital (Genoa). Dr. Mankad is committed to healthcare quality, safety, and economics, driving innovation in pediatric neuroradiology worldwide.

Prof. Mike Seed is the Division Head of Cardiology at The Hospital for Sick Children (SickKids) in Toronto, and holds academic positions as an Associate Professor of Paediatrics, Medical Imaging, and Obstetrics and Gynecology at the University of Toronto. He received his medical training in the UK, completing his medical degree at the University of Newcastle, and subsequent specialty training in paediatrics and radiology at Leeds, before undertaking fellowships in paediatric cardiac imaging and paediatric cardiology at SickKids. Prof. Seed's research is interdisciplinary, collaborating with experts in imaging sciences, fetal physiology, and child development to explore the cardiovascular physiology's impact on fetal and infant development, especially in the context of congenital heart disease and fetal growth restrictions. His clinical studies are complemented by research using large animal models, including a swine model of the artificial placenta, to study perinatal diseases. This research aims to develop and enhance diagnostic and treatment methodologies for congenital heart diseases and related conditions. He is highly regarded for his contributions to both clinical practice and research in pediatric and fetal cardiology, significantly impacting the field through both his leadership at SickKids and his academic endeavors.

Prof. Matthew Whitehead is a Consultant Pediatric Neuroradiologist and Associate Professor of Radiology at the University of Pennsylvania Perelman School of Medicine, specializing in structural brain abnormalities. His research focuses on fetal and pediatric central nervous system anatomy and pathology, with a particular interest in malformations, genetic disorders, and metabolic disturbances – especially those presenting with distinct MRI and MRS patterns. Through his work, Dr. Whitehead is advancing the role of imaging in prenatal diagnosis, enhancing early detection and understanding of complex neurological conditions.

General Information:

DATE
Friday, May 2nd – Saturday, May 3rd

LOCATION
Museum of Medical History
Medical University of Vienna, Waehringer Strasse 25, 1090 Vienna, Austria

ORGANIZING COMMITTEE
Gregor Kasprian
Vienna, Austria

Daniela Prayer
Vienna, Austria

Laurent Salomon
Paris, France

Yves Ville
Paris, France

ORGANIZER
Medical University of Vienna, Department of Biomedical Imaging and Image-guided Therapy, Division of Neuro- and Musculosceletal Radiology

PARTICIPATION FEE
€ 350,-

APPROBATION
This event has been accredited for the diploma of the Austrian Medical Chamber (DFP): 20 CME credit points.

REGISTRATION

ABSTRACT-SUBMISSION
Please submit your Abstracts here *(until April 10th)*:

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