

## ERASMUS COURSE ON MRI

### MRI OF THE CENTRAL NERVOUS SYSTEM II: SPINAL IMAGING AND PAEDIATRIC NEURORADIOLOGY

Zagreb, Croatia

The Westin Hotel

September 02 – 06, 2023

#### Saturday, September 02, 2023.

08:45 – 09:00	Opening speech
09:00 – 09:30	Normal spinal MRI anatomy, variants and pitfalls Dora Zlatareva (Bulgaria)
09:30 – 10:00	Congenital malformations of the spine Zulejha Merhemić (Bosnia & Herzegovina)
10:00 – 10:30	Vascular anatomy and vascular malformations of the spine David Ozretić (Croatia)
10:30 – 11:00	Coffee break
11:00 – 11:30	Degenerative disc disease David Ozretić (Croatia)
11:30 – 12:00	Differential diagnosis in mesiotemporal and neocortical temporal lobe epilepsy Katarina Koprivšek (Serbia)
12:00 – 12:30	Paediatric myelitis and its mimics Kish Mankad (UK)
12:30 – 13:00	MRI in pediatric stroke Katarina Koprivšek (Serbia)
13:00 – 14:30	Lunch break
14:30 – 15:00	Toxic and acquired metabolic encephalopathies Martina Špero (Croatia)
15:00 – 15:30	Workshops (Koprivšek, Mankad, Ozretić)
15:30 – 16:00	Coffee break
16:00 – 16:30	Workshops
16:30 – 17:00	Workshops

Welcome reception

**Sunday, September 03, 2023.**

09:00 – 09:30	Spinal trauma Hrvoje Vavro (Croatia)
09:30 – 10:15	Intramedullary and extramedullary-interadural spinal tumors Miloš Lučić (Serbia)
10:15 – 10:45	Bone tumors: extradural spinal tumors Martina Špero (Croatia)
10:45 – 11:15	Paediatric spinal tumors Krešimir Dolić (Croatia)
11:15 – 11:45	Coffee break
11:45 – 12:15	Differential diagnosis of myelopathy Majda Thurnher (Austria)
12:15 – 12:45	Inflammatory and infectious diseases of the spine Cem Calli (Turkey)
12:45 – 13:15	Review of percutaneous spine interventions – MSK perspective Mislav Čavka (Croatia)
13:15 – 14:30	Lunch break
14:30 – 15:00	Chiari malformations and syringomyelia Miloš Lučić (Serbia)
15:00 – 15:30	Workshops (Calli, Lučić, Vavro)
15:30 – 16:00	Coffee break
16:00 – 16:30	Workshops
16:30 – 17:00	Workshops

**Monday, September 04, 2023.**

09:00 – 09:30	Normal brain development Milan Radoš (Croatia)
09:30 – 10:00	Congenital malformations of the brain Maria Argyropoulou (Greece)
10:00 – 10:30	Hypoxia – ischemia of the neonatal brain Maria Argyropoulou (Greece)
10:30 – 11:00	Vascular malformations in paediatric age Ivan Jovanović (Croatia)
11:00 – 11:30	Coffee break
11:00 – 11:30	Fetal brain imaging Milan Radoš (Croatia)

11:30 – 12:00	Paediatric brain inflammatory and infectious diseases Pia Sundgren (Sweden)
12:00 – 12:30	Paediatric demyelinating diseases Ana Tripalo Batoš (Croatia)
12:30 – 13:00	Normal MRI anatomy of craniospinal junction, variants and pitfalls Giannantonio Pellicano (Italy)
13:00 – 14:30	Lunch break
14:30 – 15:00	Pathology of posterior elements Giannantonio Pellicano (Italy)
15:00 – 15:30	Workshops (Argyropoulou, Pellicano, Sundgren)
15:30 – 16:00	Coffee break
16:00 – 16:30	Workshops
16:30 – 17:00	Workshops
Course dinner	

**Tuesday, September 05, 2023.**

09:00 – 09:30	Paediatric supratentorial tumors Charles Romanowski (UK)
09:30 – 10:00	Paediatric infratentorial tumors Luc van den Hauwe (Belgium)
10:00 – 10:30	Diagnostic approach to spine stenosis Mario Muto (Italy)
10:30 – 11:00	Coffee break
11:00 – 11:30	Tumors in the pediatric head & neck Katarina Šurlan Popovič (Slovenia)
11:30 – 12:00	Neurocutaneous syndromes Luc van den Hauwe (Belgium)
12:00 – 12:30	Metabolic diseases of the brain Mariasavina Severino (Italy)
12:30 – 13:00	Post-operative spine imaging Mario Muto (Italy)
13:00 – 14:30	Lunch break

14:30 – 15:00	Tinitus Katarina Šurlan Popovič (Slovenia)
15:00 – 15:30	Workshops (Muto, Romanowski, van den Hauwe)
15:30 – 16:00	Coffee break
16:00 – 16:30	Workshops
16:30 – 17:00	Workshops

**Wednesday, September 06, 2023.**

09:00 – 09:30	Spontaneous intracranial hypotension- spinal imaging Charles Romanowski (UK)
09:30 – 10:00	Final discussion
10:00 – 10:30	Coffee break
10:30 – 11:30	Examination
11:30 – 12:30	Answers presentation, certificates and farewell