

Erasmus Course on MRI: Neuro 2 “Brain Tumours & Spine MRI”

31/08 - 04/09/2025

Sarajevo _ BOSNIA AND HERZEGOVINA





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Erasmus Course on MRI: Neuro 2 “Brain Tumours & Spine MRI”

Sarajevo (BA), 31 August - 4 September 2025

COURSE ORGANISERS:

Zulejha Merhemic (Sarajevo, BA)

Edin Avdagic (Sarajevo, BA)

COURSE COORDINATORS:

Luc van den Hauwe (BE)

Giannantonio Pellicanò (IT)

WELCOME

Dear Colleagues, dear Friends,

It is our great pleasure to welcome you to Sarajevo, proud host of the Erasmus Course on Magnetic Resonance Imaging – Brain Tumours & Spine MRI, taking place from 31 August to 4 September 2025.

This course is designed to provide an in-depth understanding of advanced MRI applications in central nervous system imaging. With the participation of renowned experts from across Europe, the course follows the well-established Erasmus format: formal lectures in the morning and interactive workshops in the afternoon, ensuring a comprehensive and engaging learning experience. A final examination will be conducted to assess the knowledge gained throughout the program.

The course will take place at the Marriott Courtyard Sarajevo, centrally located and well-equipped to host both daily lectures and interactive workshops. The venue is within walking distance of Sarajevo's historic sites, offering a unique blend of professional learning and cultural experience.

Beyond academic learning, this course provides an excellent opportunity to exchange ideas, build collaborations, and strengthen scientific and professional networks in the field of neuroradiology. We hope that your time in Sarajevo will be both educational and inspiring.

Welcome, and enjoy your stay in the beautiful city of Sarajevo!

Zulejha Merhemic & Edin Avdagic

Course organisers



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KEY LEARNING OBJECTIVES

- Advanced MR techniques for brain tumours and spinal pathologies
- MR anatomy of the central nervous system
- Differential diagnosis and clinical decision-making
- Practical case studies and added-value reporting
- Emerging trends and innovations in MRI technology

This program ensures a balanced combination of knowledge-sharing and skill-building, enabling participants to enhance their expertise in analysing complex cases and addressing clinical challenges.

While radiologists are the primary audience, the course welcomes professionals from related specialties involved in the diagnosis and management of central nervous system pathologies. Participants will have the opportunity to connect with peers and expand their professional networks in an environment that fosters collaboration and innovation.

CONTACT: info@emricourse.ba; lejla.camo@gmail.com

WEBSITE: <https://emricourse.ba>

FACULTY SPEAKERS

E. Avdagic (Sarajevo /BA)
J. Boban (Novi Sad/RS)
F. Bonneville (Toulouse/ FR)
C. Calli (Izmir/TR)
R. Gasparotti (Brescia/IT)
S. Jefic (Banja Luka /BA)
M. Karlovic Vidakovic (Split/HR)
A. Krainik (Grenoble/FR)
D. Maric (Banja Luka /BA)
Z. Merhemic (Sarajevo/BA)
S. Mukherji (Louisville/US)
P.M. Parizel (Perth/AU)
G. Pellicanò (Florence/IT)
D. Radancevic (Mostar/BA)
C. Romanowski (Sheffield/UK)
A. Sadija (Sarajevo/BA)
M. Spero (Zagreb/HR)
T. Stosic-Opincal (Belgrade/RS)
P. Sundgren (Lund/SE)
T. Tali (Ankara/TR)
M. Thurnher (Vienna/AT)
L. van den Hauwe (Antwerp/BE)
T. Yousry (London/UK)



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PROGRAMME

DAY 1. SUNDAY, 31 AUGUST 2025

08:00 -	Registration
08:45	
08:45 -	Welcoming address
09:00	Z. Merhemic, E. Avdic (Sarajevo/BA)
09:00 -	MR imaging protocols of the spine
09:30	M. Karlovic Vidakovic (Split/HR)
09:30 -	The craniovertebral junction
10:00	L. van den Hauwe (Antwerp/BE)
10:00 -	Spinal bone marrow disorders
10:30	D. Radancevic (Mostar/BA)
10:30 -	Coffee Break
11:00	
11:00 -	Congenital malformation of the spine
11:30	Z. Merhemic (Sarajevo/BA)
11:30 -	Intradural extramedullary tumours
12:00	G. Pellicanò (Florence/IT)
12:00 -	Intradural intramedullary tumours
12:30	M. Thurnher (Vienna/AT)
12:30 -	Spinal infection
13:00	T. Tali (Ankara/TR)
13:00 -	Lunch break
14:00	
14:00 -	Keynote lecture:
14:30	Differential diagnosis of myelopathy M. Thurnher (Vienna/AT)
14:30 -	WS 1: Differential diagnosis of myelopathy
17:30	M. Thurnher (Vienna/AT)
	WS 2: Intradural tumours L. van den Hauwe (Antwerp/BE)
	WS 3: Spinal infection T. Tali (Ankara/TR)
19:30	Welcome Reception

DAY 2. MONDAY, 1 SEPTEMBER 2025

09:00 -	Role of imaging in finding the pain generator
09:30	J. Boban (Novi Sad/RS)
09:30 -	Degenerative disc disease
10:00	D. Maric (Banja Luka /BA)
10:00 -	Pathology of posterior elements
10:30	S. Jelic (Banja Luka /BA)
10:30 -	Coffee Break
11:00	
11:00 -	Spinal stenosis
11:30	A. Krainik (Grenoble /FR)
11:30 -	Postoperative imaging of the spine
12:00	G. Pellicanò (Florence/IT)
12:00 -	Trauma of the thoracolumbar spine
12:30	C. Calli (Izmir/TR)
12:30 -	Panel discussion on use of contrast
13:00	moderator: Z. Merhemic (Sarajevo, BA)
13:00 -	Lunch break
14:00	
14:00 -	Keynote lecture:
14:30	Epidural and primary bone tumours F. Bonneville (Toulouse / FR)
14:30 -	WS 4: Postoperative spin
17:30	G. Pellicanò (Florence/IT)
	WS 5: Spinal trauma C. Calli (Izmir/TR)
	WS 6: Degenerative spine J. Boban (Novi Sad/RS)



DAY 3. TUESDAY, 2 SEPTEMBER 2025

09:00 -	The degenerative cervical spine
09:30	E. Avdagic (Sarajevo /BA)
09:30 -	Cervical trauma
10:00	C. Calli (Izmir/ TR)
10:00 -	WHO classification of CNS tumours
10:30	T. Yousry (London/UK)
10:30 -	Coffee Break
11:00	
11:00 -	Advanced neuroimaging of brain tumours
11:30	T. Stosic-Opincal (Belgrade/RS)
11:30 -	Differential diagnosis of mass lesions of the brain
12:00	T. Yousry (London/GB)
12:00 -	Glial tumours of the brain
12:30	P.M. Parizel (Perth/AU)
12:30 -	Extra-axial brain tumour
13:00	Z. Merhemic (Sarajevo/BA)
13:00 -	Lunch break
14:00	
14:00 -	Keynote lecture: Follow-up in brain tumours
14:30	P. Sundgren (Lund/SE)
14:30 -	WS 7: Glial tumours of the brain
17:30	P.M. Parizel (Perth/AU)
	WS 8: Follow-up imaging in brain tumours
	P. Sundgren (Lund/SE)
	WS 9: Differential diagnosis of mass lesions of the brain
	T. Yousry (London/GB)

DAY 4. WEDNESDAY, 3 SEPTEMBER 2025

09:00 -	Lymphoma, leukaemia,...
09:30	M. Thurnher (Vienna/AT)
09:30 -	Metastases and meningeal carcinomatosis
10:00	C. Romanowski (Sheffield /UK)
10:00 -	Posterior fossa tumours in adults
10:30	S. Jelic (Banja Luka/BA)
10:30 -	Coffee Break
11:00	
11:00 -	Pediatric Tumours of the Brain: Supratentorial
11:30	C. Romanowski (Sheffield /GB)
11:30 -	Pediatric Tumours of the Brain: Infratentorial
12:00	M. Spero (Zagreb/HR)
12:00 -	Neurocutaneous syndromes
12:30	L. van den Hauwe (Antwerp/BE)
12:30 -	Skull base tumours
13:00	S. Mukherji (Louisville/US)
13:00 -	Lunch break
14:00	
14:00 -	Keynote lecture: Challenges and Opportunities in implementation of Artificial Intelligence in clinical practice
14:30	S. Mukherji (Louisville/US)
14:30 -	WS 10: Skull base lesions
17:30	S. Mukherji (Louisville/US)
	WS 11: Pediatric brain tumours
	C. Romanowski (Sheffield /UK)
	WS 12: Peripheral nerve imaging
	R. Gasparotti (Brescia/IT)

DAY 5. THURSDAY, 4 SEPTEMBER 2025

09:00 -	Imaging patients with seizures
09:30	M. Spero (Zagreb/HR)
09:30 -	Role of SPECT and PET in neuroradiology
10:00	A. Sadija (Sarajevo/BA)
10:00 -	Peripheral nerve imaging
10:30	R. Gasparotti (Brescia/IT)
10:30 -	Coffee Break
11:00	
11:00 -	Examination
12:30	
13:00 -	Closure
13:30	



GENERAL INFORMATION

COURSE VENUE: Marriott Courtyard Sarajevo, Skenderija 1, Sarajevo, centrally located and equipped to host both daily lectures and interactive workshops. The venue is within walking distance of Sarajevo's historic sites, offering a unique blend of professional learning and cultural experience.

LANGUAGE: The course language is English

COURSE FORMAT: Lectures, workshops and interactive case reading sessions. Organized only as an "in-person" event.



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REGISTRATION

REGISTER AT: <https://emricourse.ba>

Due to the interactive nature of the course, the number of participants is limited. Payment details will follow after registration. Kindly note that registration is confirmed upon receipt of payment.

REGISTRATION FEE:

Early registration until 15 April 2025 (VAT 17% INCLUDED)

- Certified Radiologists/ Specialists: 850,00 EUR
- Residents (certified by head of Dept.): 750,00 EUR

Late registration after 15 April 2025 (VAT 17% INCLUDED)

- Certified Radiologists/ Specialists: 950,00 EUR
- Residents (certified by head of Dept.): 850,00 EUR

Includes: attendance at the course (lectures and workshops), digital material from lectures, final test, lunch, coffee breaks and welcome reception.

Kindly note that space is limited for onsite participants and registration is finalized upon receipt of payment.

CANCELLATION POLICY: The cancellation should be notified to the Organizing Secretariat in writing only. The registration fees less than 30% administrative charges will be refunded if the cancellation is announced before 15 April 2025. After this date, no refunds are possible. Refunds will be processed and issued 60 days after the Course.

In case of cancellation or postponement by the organizing committee due to exceptional circumstances (e.g. COVID-19 outbreak) participants will have the choice either to be refunded or to transfer their registration fee for the same module to be held later.

Payment details will follow after registration. Your registration will be binding confirmed per email upon receipt of the fee.

Please note that all bank costs are at the expense of the participant and should be paid in addition to the registration fee.

UEMS/EACCME ACCREDITATION: An application has been made to the UEMS/EBR for CME accreditation.

CERTIFICATE OF ATTENDANCE AND UEMS CERTIFICATE: Certificate of attendance, UEMS certificate, as well as the examination results will be sent by email after the course.

HOTEL ACCOMODATION: Registration fee does NOT include accommodation. Participants are responsible for making their own accommodation arrangements. Details on discounted hotel reservation options will be communicated after registration and based on hotel availability.

Liability and Insurance: The course organizers cannot accept liability for personal accidents, loss, or damage to private property of participants, either during or as a result of the Erasmus Course on MRI (Neuro 2). Participants are strongly advised to arrange their own personal travel and health insurance for the duration of their stay.





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FOR MORE INFORMATION AND
REGISTRATION PLEASE VISIT:

<https://emricourse.ba>

