



EMRI

Erasmus Course on Magnetic Resonance Imaging Neuro II: Spine and Brain (adult & pediatric)

COURSE ORGANISER: *Giannantonio Pellicanò*

COURSE COORDINATORS: *Giannantonio Pellicanò,
Luc van den Hauwe*

August 30 - September 2, 2024 | Florence, Italy



PRELIMINARY PROGRAMME



Welcome

Dear Colleagues, dear Friends,

Once again welcome to Florence, proud to host the Erasmus Course on Central Nervous System Module II for the 7th time.

The Courses devote to Central Nervous System diseases are two, since the big amount of lectures needed to cover each topic of this important argument. In the course organized in Florence this year the topics are Spine and Pediatric Pathology. Very expert teachers coming from different countries of Europe will organize the Course on the basis, as usual, of formal lectures in the morning and specific workshops in the afternoon for small groups of students for the best interaction as possible. At the end of Course there will be a general examination based on a questionnaire covering all the lectures presented.

Finally as usual a questionnaire will be provided to the students to evaluate the teachers. The course has been granted 30 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME).

Venue of the Course will be the "Fuligno Didactic Center" a structure devoted to teaching and professional training in public health. It is an ancient building located in the hearth of the city, full equipped for the Course with a main hall for the morning lectures and small rooms for the afternoon workshops.

All the main monuments and museums of Florence are conveniently at walk distance from the Course Venue.

I hope that, as usual, this Course will be not only an important occasion to learn what MR can give us in the diagnosis of the Spine and Pediatric pathology, but also to share scientific and personal relationships among teachers and participants.

Welcome again, and enjoy your stay in the magnificent city of Florence!

Gianni Pellicanò

Course Organizer

Friday, August 30th

08:00-08:45 *Registration*

08:45-09:00 *Welcome*
G. Pellicanò, L. van den Hauwe

SPINE PATHOLOGY

09:00-09:30 *Anatomy and Pathology of the craniospinal junction*
G. Pellicanò (Florence, IT)

09:30-10:00 *Focal and diffuse lesions of the bony spine*
M. Bellini (Siena, IT)

10:00-10:30 *Epidural tumors and primary bone tumors*
M. Muto (Naples, IT)

10:30-11:00 *Discussion - Break*

11:00-11:30 *Intradural Extramedullary Tumors*
G. Pellicanò (Florence, IT)

11:30-12:00 *Intradural Intramedullary Tumors*
L. Van den Hauwe (Antwerp, BE)

12:00-12:30 *Spinal trauma*
C. Zini (Florence, IT)

12:30-13:00 *Spinal infections*
M. Bellini (Siena, IT)

13:00-14:00 *Lunch*

14:00-14:30 *Lecture: AI and contrast agents*

WORKSHOPS

14:00-15:15 *Focal and diffuse lesions of the bony spine*

15:15-16:00 *Spinal Trauma*

16:00-16:45 *Epidural tumors and primary bone tumors*

Saturday, August 31th

- 09:00-09:30** *Clinical and Radiological Strategies in evaluating patient with LBP*
C. Zini (Florence, IT)
- 09:30-10:00** *Degenerative Disc Disease*
G. Pellicanò (Florence, IT)
- 10:00-10:30** *Posterior Elements Pathology*
L. Van den Hauwe (Antwerp, BE)
- 10:30-11:00** *Discussion - Break*
- 11:00-11:30** *Spinal Stenosis and foraminal stenosis*
L. Manfrè (Catania, IT)
- 11:30-12:00** *Macro and Micro spinal instability:
Diagnostic and interventional criteria*
L. Manfrè (Catania, IT)
- 12:00-12:30** *The postoperative spine*
G. Pellicanò (Florence, IT)
- 12:30-13:00** *Spinal Bone Marrow Diseases*
M. Thurnher (Vienna, AT)
- 13:00-14:00** *Lunch*
- 14:00-14:30** *Myelopathy: easy way to correct diagnosis*
M. Thurnher (Vienna, AT)

WORKSHOPS

- 14:30-15:30** *Degenerative spine*
- 15:30-16:30** *Spinal Trauma*
- 16:30-17:30** *Spinal Instability-Stenosis*

Sunday, September 1st

09:00-09:30 *Pediatric Brain MR Strategies*

M. Severino (Genova, IT)

09:30-10:00 *Normal Brain Development*

E. Scola (Milan, IT)

10:00-10:30 *Congenital Brain Malformations*

F. Triulzi (Milan, IT)

10:30-11:00 *Discussion - Break*

PEDIATRIC PATHOLOGY

11:00-11:30 *Congenital Spine Malformations*

M. Severino (Genova, IT)

11:30-12:00 *Neonatal Encephalopathy/hypoxic-ischemic encephalopathy*

F. Triulzi (Milan, IT)

12:00-12:30 *Pediatric Brain Infections*

E.Scola (Milan, IT)

12:30-13:00 *Imaging of Epilepsy*

D. Tortora (Genoa, IT)

13:00-14:00 *Lunch*

14:00-14:30 *Peripheral Nerves Imaging*

R. Gasparotti (Brescia, IT)

WORKSHOPS

14:00-15:00 *Spinal Infections-Myelopathy*

15:00-16:00 *Congenital Brain Malformations*

16:00-17:00 *Congenital Spine Malformations*

19:30 *SOCIALEVENT: Course Dinner*

Monday, September 2nd

- 09:00-09:30** ***Neurocutaneous Syndromes***
L. Van den Hauwe (Antwerp, BE)
- 09:30-10:00** ***Pediatric Infratentorial Tumors***
K. Mankad (London, UK)
- 10:00-10:30** ***Pediatric Supratentorial Tumors***
A.F. Geraldo (Oporto, PT)
- 10:30-11:00** ***Discussion - Break***
- 11:00-11:30** ***Metabolic brain disorders***
K. Mankad (London, UK)
- 11:30-12:00** ***Pediatric Head Trauma***
M. Mortilla (Florence, IT)
- 12:00-12:30** ***Pediatric Demyelinating Diseases***
A.F. Geraldo (Oporto, PT)
- 12:30-13:00** ***Fetal Brain MR***
M. Mortilla (Florence, IT)
- 13:00-14:00** ***Lunch***
- 14:00-14:30** ***Imaging Features of Intracranial Hypotension and the investigation of spinal CSF leak***
C. Romanowski (Sheffield, UK)

WORKSHOPS

- 14:30** ***Pediatric Infratentorial Tumors***
- 15:15** ***Pediatric Supratentorial Tumors***
- 16:00** ***Pediatric Infections***
- 17:00** ***Examination and Corrections***

General Information

Venue

*"IL FULIGNO" - Centro Servizi e Formazione
Via Faenza, 48 - 50122 Florence*

Registration fee (VAT 22% incl.)

Early registration until May 31, 2024

- Radiologists/ Specialists:	800,00 EUR
- Residents (certified by head of Dept):	700,00 EUR

Late registration - from June 1, 2024

- Radiologists/ Specialists:	900,00 EUR
- Residents (certified by head of Dept.):	800,00 EUR

The payment of the registration fee can be done as follows

By Bank transfer to

AIM Italy Srl

Banca Intesa Sanpaolo (Milan – nr. 01882)

IBAN: IT57 D030 6909 4571 0000 0005 623

SWIFT/BIC: BCITITMM

Please state the name of participant and the name of the Course and send a copy of bank transfer by email: emricourseflorence2024@aimgroup.eu

By Credit Card

All major credit cards are accepted (VISA, Mastercard).

The registration fee includes

- Attendance at the course (lectures and workshops)
- Digital material from lectures
- Daily coffee break & lunch
- UEMS credits
- Social dinner

Secretariat opening hours

Friday, August 30	08:30 – 17:30
Saturday, August 31	08:30 – 17:30
Sunday, September 1	08:30 – 17:30
Monday, September 2	08:30 – 17:30

Official language

The official language is English. No translation will be provided.

Hotel accommodation

Participants are responsible for making their own accommodation arrangements.

EACCME Accreditation

An application will be made to the EACCME® for CME accreditation of this event. Accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) for a maximum of 30 European CME credits (ECMEC®s).

Certificate of attendance & UEMS certificate

Certificate of attendance, UEMS Certificate, as well as the examination results will be sent by email after the course.

Liability and Insurance

The Congress Secretariat cannot accept liability for personal accidents or loss or damage to private property of participants, either during or as result of the Congress. Participants are advised to take out their own personal travel and health insurance for their trip.

Cancellation

The cancellation should be notified to the Organizing Secretariat (emricourseflorence2024@aimgroup.eu) in writing only. The registration fees less than 30% administrative charges will be refunded if the cancellation is announced before July 15, 2024. After this date, no refunds are possible. Refunds will be processed and issued 60 days after the Course.

ORGANIZING SECRETARIAT



AIM Group International - *Florence Office*
Viale G. Mazzini, 70 - 50132 Florence (Italy)
Ph. +39 055 23388 25
emricourseflorence2024@aimgroup.eu
www.emricourse.org/cns2_2024.html

[REGISTER HERE](#)

