





#### **GENERAL INFORMATION**

#### Course format:

- lectures (morning) and interactive workshops (afternoon)

# Contents of module:

#### MRI of the Spine

- Techniques, imaging strategies, developmental malformations, spinal tumors & differential diagnosis, inflammatory and infectious diseases, spine trauma, non-traumatic emergencies, degenerative disorders. postoperative spine.
- Vascular diseases and non-tumoral lesions of the spinal cord.

### Posterior Fossa

- Techniques, imaging strategies.
- Anatomy of the posterior fossa, congenital malformations of posterior fossa and craniocervical junction, ischemic lesions of cerebellum and brainstem, extra- and intraaxial tumors of posterior fossa, vascular malformations.

#### Pediatric neuro-MRI

- Techniques, imaging strategies.
- Congenital abnormalities of brain and spine, myelination and brain maturation, developmental delay, metabolic and degenerative disorders, infectious diseases, trauma.
- Hypoxic/ischemic lesions of the brain.
- Vascular malformations.
- Phacomatoses.

#### Venue:

"Carol Davila" University of Medicine and Pharmacy Faculty of Medicine - Bd. Eroilor Sanitari nr. 8, sector 5, 050474

#### Course fee\*:

#### Advance registration (before August 15, 2013):

- Certified radiologists and specialists: 600 €
- Residents-in-training: 400 €

#### Regular course fee (after August 15, 2013):

- Certified radiologists and specialists: 675 €
- Residents-in-training: 450 €

\*Fee includes: syllabus + CD, coffee, refreshments, lunches and two social events (reception and goodbye dinner), guided tour of Bucharest.

#### Bank accounts:

Banca Comerciala Romana

IBAN: RO30RNCB0073049977650007 (EUR) IBAN: RO03RNCB0073049977650008 (RON)

SWIFT/BIC: RNCBROBU Bank account holder:

Societatea Romana de Radiologie

Address: Sos. Fundeni nr. 258, Sector 2, Bucuresti, Romania

Cod fiscal: 7512326

# **ERASMUS Course on Magnetic** Resonance Imaging (MRI)

(last announcement)

**MODULE:** Central Nervous System II

**Bucharest, Romania** 31 August - 4 September 2013

LOCAL ORGANISER: I. Lupescu (Bucharest, RO)

# MODULE COORDINATORS:

P.M. Parizel (BE), G. Pellicanò (IT) D. Balériaux (BE), P. David (BE)

## FACULTY:

Danielle Balériaux (BE), Philippe David (BE) Nadine Girard (FR), Johan van Goethem (BE) Luc van den Hauwe (BE), Paul M. Parizel (BE) Zoltán Patay (USA), Gianni Pellicanò (IT) Jean-Pierre Pruvo (FR), Charles Romanowski (UK) Maria Savina Severino (IT), Turqut Tali (TR) Maida Thurnher (AT), Caroline Venstermans (BE) Mircea Buruian (RO), Danisia Haba (RO) Gheorghe Iana (RO), Ioana Lupescu (RO) Bogdan Olteanu (RO), Florin Preoteasa (RO)

## **Bucharest: background information**

Bucharest is the beautiful and vibrant capital city of Romania. situated on the banks of the Dambovita River. In the period between the two World Wars, the city's elegant architecture, wide boulevards, and many parks, earned Bucharest the nickname of "Little Paris". Today, Bucharest is the cultural, industrial and financial heart of Romania, and the city has many educational facilities, cultural venues, shopping arcades and recreational areas. If you have never visited Bucharest, now is the time to do so.

The Erasmus course will take place in the building of Faculty of Medicine of "Carol Davila" University of Medicine and Pharmacy. The University it was initially established in 1857 under the name "National School of Medicine and Pharmacy" by the French expatriate physician, Carol Davila. The Faculty of Medicine is the place where insulin was isolated for the first time by Nicolae Paulescu in 1921.

Travel from Bucharest "Henri Coanda" International Airport: - the 783 Express line connects the Airport with the city center;

by car, the distance to city center is approximately 16,5 km.







