# **September 18-22, 2023**

# **MSK comprehensive Erasmus course** Riga



### Who should attend?

Radiologists, residents in radiology, physicians requesting and using musculoskeletal MR in their clinical work.

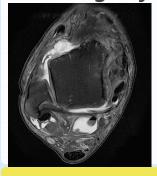
A basic knowledge of MR is required.

## **Background & CME**

This course is the comprehensive muscoloskeletal MRI module of the Erasmus program. The Erasmus program has been organizing interactive MR teaching courses throughout Europe since 1991.

European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME) have been applied for.

### Learning objectives



After participating to this course consisting of formal lectures, discussion generated by the students and teachers, and case oriented interactive sessions in smaller groups, the participant will be able to:

- 1. Perform and analyze clinical musculoskeletal MR studies of joints, who will benefit from MR. bones, & soft tissue with traumatic. degenerative, tumorous. inflammatory & infectious diseases.
  - 2. Effectively select patients
- **3.** Choose the appropriate MR approach within the clinical context.

#### Course venue: Pullman Riga Old Town. Address: JĒKABA IELA24, RĪGA, LATVIJA



#### Local organizers:

Ilze Eņģele, Māra Epermane, Aija Jaudzema Elīna Neilande

#### Module coordinators:

Hans Bloem (Leiden), Mark Davies (Birmingham), Herwig Imhof (Vienna), Maryam Shahabpour (Brussels)

#### Faculty:

Bloem-Leiden, Jans-Gent, Jara-Cadiz, Gekis-Rīga, Del Grande -Lugano, Jaudzema-Rīga, Lalam-Oswestry, Llopis-Valencia, Noebauer-Vienna, Radzina-Rīga, Robinson-Leeds, Rennie - Leicester, Roriz- Porto Viano do Castello, Shahabpour-Brussels, Teh-Oxford, Vilanova-Girona.

**Contact & information:** emri.riga@gmail.com

#### How to get there?

The course venue within the historical city centre. To get to the city centre from the airport, you can take a bus (No. 22) or a taxi. A ride to Riga takes an average of 20 minutes. Riga airport can be easily reached from many international airports.

#### **Registration:**

Pre-registration is possible through the Erasmus website (www.emricourse.org). Pre-registered applicants will receive by e-mail an invitation to finalize registration on a first come first serve basis. Payment can be done on-line by credit card, single or bank transfer. Because of the interactive nature of this course, only 100 participants can be allowed.

Registration is only final after registration fee has been paid. Cancellation: Refund of registration fee (less administrative costs) will be made when cancellation is received before August 1, 2023. No refund is possible if cancellation is received after this date.

#### Registration fee:

Registration is accepted after full payment of the fee! Certified radiologists: ...... € 850,- / 900,- for early / late registration (before / after August 1, 2023).

Residents (with certification) ......€ 650,-/ 750,- or early / late registration. Fee includes electronic syllabus, coffee breaks, lunches, reception & a social event including dinner.

Bank account: LV07HABA0551021767758

# **September 18-22, 2023**

## MSK comprehensive Erasmus course programme

#### **Monday** Lower extremity:

08:20-08:30 Welcome/Introduction. Bloem/Enele

08:30-09:00 Knee-menisci. Jara

09:00-09:30 Knee Ligaments: lateral pivot. Rennie

09:30-10:00 Knee Ligaments: central pivot. Jara

10:00-10:30 Knee Cartilage. Rennie

10:30-10:45 Q&A

10:45-11:15 Coffee

11:15-13:00 3 interactives: Jara, Rennie, Teh

13:00-14:00 Lunch

14:00-14:30 Ankle: Osteochondral and tendon injuries. Llopis

14:30-15:00 Ankle sprain. Llopis

15:00-15:30 Groin pain in athletes. Teh

15:30-15:45 Q&A

15:45-16:00 Refreshments

16:00-17:30 3 interactives; Jara, Llopis, Teh

17:30-18:30 Welcome reception

#### Tuesday Hip & spine:

08:30-09:00 Hip: Intra-articular disorders. Roriz

09:00-09:30 Hip: Extra-articular disorders. Roriz

09:30-10:00 Postoperative hip. Teh

10:00-10:30 Inlammatory disease peripheral joints. Jans

10:30-10:45 Q&A

10:45-11:15 Coffee

11:15-13:00 3 interactive sessions: Roriz, Jans, Teh

13:00-14:00 Lunch

14:00-14:30 Spine 1: Degenerative Disease. Lalam

14:30-15:00 Spine 2: Spinal Trauma. Lalam

15:00-15:30 Spine 3: Inflammatory spine. Jans

15:30 -15:45 Q&A

15;45-16:00 Refreshments

16:00-17:30 3 interactives: Lalam, Jans, Roriz

#### Wednesday Tumors & look-alikes:

08:30-09:00 DCE-MR, DWI. Noebauer

09:00-09:30 Bone tumors & look-alikes, avoiding pitfalls. Bloem

09:30-10:00 Soft tissue tumors & look-alikes,

avoiding pitfalls. Noebauer

10:00-10:30 Al, clinical applications in bone tumors. *Bloem* 

10:30-10:45 Q&A

10:45-11:15 **Coffee** 

11:15-13:00 3 interactive sessions: Bloem, Lalam, Noebauer

13:00-14:00 Lunch

14:00-14:30 Metastases. Vilanova

14:30-15:00 Bone marrow: from reconversion to

infiltration. Vilanova

15:00-15:30 Infection. Bloem

15:30-15:45 Q&A

15:45-16:00 Refreshments

16:00-17:30 3 interactives: Vilanova, Noebauer, Bloem

19:00-22:00 Social activity and dinner

#### Thursday Upper extremity:

08:30-09:00 Rotator cuff. Del Grande

09:00-09:30 Shoulder joint instability. Robinson

09:30-10:00 Rotator interval and biceps. Del Grande

10:00-10:30 Postoperative shoulder. Jaudzema

10:30 -10:45 Q&A

10:45-11:15 Coffee

13:00-14:00 Lunch

14:00-14:30 Elbow. Geķis

14:30-15:00 Wrist: Overuse. Shahabpour

15:00-15:30 Wrist: TFCC-Ligaments and trauma. Shahabpour

15:30-15:45 Q&A

15:45-16:00 Refreshments

16:00-17:30 3 interactives; Del Grande, Geķis, Shahabpour

11:15-13:00 3 interactive sessions: Jaudzema, Del Grande, Robinson

#### Filippo, Robinson \*\*

### Friday Muscle & nerve injuries:

09:00-09:30 Muscle injuries. Robinson

09:30-10:00 Nerve compression syndromes - shoulder, elbow. Radziņa

10:00-11:30 3 interactives: Robinson, Shahabpour, Radziņa

11:30-12:00 Test

12:00-12:15 Coffee

12:15-12:45 Test answers presentation

12:45-13:00 Certificates and farewell