

EURO-MUSCULUS - XII & WORLD-MUSCULUS 2024

MUSCULOSKELETAL ULTRASOUND COURSE

7-9 NOVEMBER 2024

Scientific & Local Organizers

Ahmed Amine El Oumri, Levent Özçakar & Amine Rezquellah

Faculty & Instructors (alphabetical order)

Adham AboulFotouh M. Khalil (Egypt)

Ahmed Amine El Oumri (Morocco)

Bayram Kaymak (Türkiye)

Carmelo Pirri (Italy)

Jakub Jačisko (Czech Republic)

Jorge Barbosa (Portugal)

Kamal Mezian (Czech Republic)

Ke-Vin Chang (Taiwan)

Levent Özçakar (Türkiye)

Muhammad Dughbaj (Egypt)

Murat Kara (Türkiye)

Vincenzo Ricci (Italy)

07 November 2024

BASIC | Upper limb day

ADVANCED | Nerve day

09.00 Opening remarks

09.15 Musculoskeletal US in PRM

09.45 Basic principles and settings

10.15 Coffee break

10.30 Evaluation of the shoulder

10.45 Practice

12.15 Lunch

13.30 Evaluation of the elbow

13.45 Practice

15.15 Coffee break

15.30 Evaluation of the wrist/hand

15.45 Practice

17.15 Closing

10.30 Sonographic tracking for the upper limb nerves

11.00 Practice

13.30 Sonographic tracking for the lower limb nerves

14.00 Practice

15.30 Sonographic tracking for trunk nerves

16.00 Practice

17.00 Closing

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08 November 2024

BASIC | Lower limb day

ADVANCED | Muscle (spasticity) day

- 09.00 Evaluation of the hip
- 09.15 Practice

- 10.45 Coffee break

- 11.00 Evaluation of the knee
- 11.15 Practice

- 12.45 Lunch

- 14.00 Evaluation of the ankle/foot
- 14.15 Practice
- 15.45 Closing

- 09.00 Spasticity - Basic concepts
- 10:00 EURO-MUSCULUS/USPRM Approach

- 10.45 Imaging of the upper limb muscles
- 11.30 Imaging of the lower limb muscles

- 13.30 Practice (upper limb)
- 15.00 Coffee break
- 15.15 Practice (lower limb)
- 16.00 Closing

09 November 2024

BASIC | Pathologies

ADVANCED | Intervention day

- 09.00 Basic philosophy/principles for US-guided interventions
- 09.30 Regenerative medicine
- 09.50 Radiofrequency and other techniques

- 10.15 Coffee break

- 10.30 Practice (on phantoms)
- 12.00 Lunch

- 13.30 Shoulder
- 14.00 Elbow
- 14.30 Wrist & hand

- 15.00 Coffee break

- 15.15 Hip
- 15.45 Knee
- 16.15 Ankle & foot
- 16.45 Closing remarks

- 13.30 Upper spine (lecture)
- 14.00 Practice

- 15.15 Lower spine (lecture)
- 15.45 Practice
- 16.45 Closing remarks