The Winter School Musculoskeletal (MSK) Radiology is an intensive course aimed to promote international exchange of ideas, experience and knowledge about MSK Radiology offering specific skills in the field of imaging.

The Course is held in English language and the target audience is composed by 100 delegates including residents, fellows, clinicians and specialists.

The course is organized by Giuseppe Guglielmi, Professor of Radiology at the University of Foggia, Italy and is endorsed by the International Office of University of Foggia, by the European Society of Musculoskeletal Radiology (ESSR) and the Italian Society of Medical Radiology (SIRM).

In the morning the faculty members present their lectures covering most of the musculoskeletal topics, including pediatric (degenerative bone diseases, osteoarthritis, trauma, tumor, osteonecrosis, benign and malignant vertebral fractures, metabolic bone disease, rare diseases, osteo-oncology, infection, muscle/nerve imaging, interventional and forensic radiology) described by plain radiographs, US, CT, MRI, PET-CT, bone scintigraphy.

In the afternoon, the participants are divided in groups and follow their tutor in case presentation section and hands-on on ultrasound.

The meeting is not only a didactic opportunity but, thanks to the wide variety of activities designed to the participants, it represents a social moment to share with all participants from all over the world.

The Winter School MSK Radiology takes place in the Conference Hall of the "Dimiccoli" Hospital of Barletta (BT), in Apulia region (South of Italy).

Course Director Prof. Giuseppe Guglielmi

# 

## **GENERAL**

### PARTICIPATION FEE

### Euros 700,00 (22% VAT included) include:

- Registration fee
- Accomodation in Hotel (4\*) for 5 nights (check in on 26th, out on 31st of Jan)
- · Participation to scientific sessions
- Conference kit
- · Certificate of attendance
- Nr. 5 dinners
- Nr. 4 light lunches

### Euros 500,00 (22% VAT included) include:

- Registration fee
- · Participation to scientific sessions
- Conference kit
- Certificate of attendance
- Nr. 4 light lunches

PAYMENT METHOD: bank transfer BENEFICIARY: e20econvegni srl

IBAN CODE: IT 81 S 03069 41725 1 0000 000 6078

BIC SWIFT CODE: BCITITMM

REASON: Winter School MSK Radiology 2020

### Required Documents:

- Application form
- Payment receipt
- Passport Photo
- Copy of ID or Passport
- · Documents have to be sent to the following email address by 30th of Nov. 2019: staff@e20econvegni.it

### **INFORMATION**

### CME ACCREDITATION

The School is addressed to 100 Medical Doctors expert in interdisciplinary activities.

### FOR PARTICIPANTS FROM ITALY:

E20econvegni srl (n.432), Italian Provider, has assigned to the event 35 CME points.

FOR PARTICIPANTS FROM ABROAD. CME points are being evaluated by EBR

### **HOW TO REACH BARLETTA**

By plane: arrive to Bari airport, then get a train from Bari airport to Bari railway station, and then, another train to Barletta railway station (it takes 40 minutes).

By train: you can reach directly Barletta railway











### WINTER SCHOOL



BARLETTA

Conference Hall Hospital "Mons. Dimiccoli" **University Campus** 

**JANUARY 27-30, 2020** 

8.00	Registration	
8.45	Welcome address A. Delle Donne, G. Guglielmi	
9.00	MRI in Rheumatology A. Karantanas	
9.30	Shoulder Rotator Cuff M. Tzalonikou	
10.00	Pearls and pitfalls of shoulder MRI F. Del Grande	
10.30	Coffee break	
11.00	Spinal Trauma A. Leone	
12.00	Stress Fractures M. Padron	
12.30	The mission of EUROSAFE imaging L. Bonomo	
13.00	Benign vs Malignant Vertebral Fractures G. Guglielmi	
13.30	Discussion	
14.00	Light lunch	
15.00	Cases Presentation and Live Demo US All together	
19.00	Closing activity	
20.00	Dinner	

8.30	Cartilage Advance Techniques M. Padron
9.00	Axial Spondyloarthropathy A. Karantanas
9.30	Muscle and Tendon Imaging M. Tzalonikou
10.00	Cartilaginous bone tumours F. Del Grande
10.30	Coffee break
11.00	Diabetic Foot A. Leone
11.30	Proton therapy: technology and clinical applications S. Bambace
12.00	Knee Menisci and Ligaments M. Tzalonikou
13.00	Current EURATOM legislation

S. Cornacchia

15.00 Cases Presentation and Live Demo US

All together

19.00 Closing activity

20.00 Dinner

13.30 Discussion

14.00 Light lunch

201H

Z	8.30
	9.00
I	9.30
8	10.00
	10.30
	11.00
	11.30
	12.00
	12.30
	13.00
	13.30
	14.00
	15.00

Z	
LL	

Advanced sequences for soft

tissue MRI

A. Leone

Coffee break

M. Padron

M. Padron

of the Hip

Radiology

R.F. Grasso

A. Karantanas

Discussion

Light lunch

19.00 Closing activity

20.00 Dinner

Live Demo US

All together

A. Karantanas

Athletic Pubalgia

**Early Onset Oseoarthritis** 

F. Del Grande

Sports Imaging:
overuse syndromes
A. Karantanas

Degenerative Spine
M. Tzalonikou

**Pelvic Ring Fractures** 

Impingement Syndrome of the Ankle

**Navigation System For Interventional** 

Transient Osteoporosis of the Hip

Cases Presentation and

8.30	Elbow Anatomy and Tendon Pathology M. Tzalonikou
9.00	Intervertebral Instability A. Leone
9.30	Patellofemoral Joint M. Padron
10.00	Spinal Infection A. Karantanas
10.30	Coffee break
11.00	Speed in MSK MRI: present and future F. Del Grande
11.30	Bone Densitometry G. Guglielmi
12.00	Medical Writing G. Guglielmi
12.30	Shoulder Impingement Syndromes M. Tzalonikou
13.30	Discussion
14.00	Light lunch
15.00	Cases Presentation and Live Demo US All together
19.00	Closing activity and CME submission
20.00	Dinner



- SANTA BAMBACE
- (Barletta Hospital, IT)
- LORENZO BONOMO (University of Rome, IT)
- SAMANTHA CORNACCHIA
  (Barletta Hospital, IT)
- FILIPPO DEL GRANDE (Lugano Hospital, CH)
- ROSARIO FRANCESCO GRASSO
  (Policlinico Universitario Campus Bio-Medico in Rome, IT)
- GIUSEPPE GUGLIELMI (University of Foggia, IT)
- APOSTOLOS KARANTANAS (University of Crete, GR)
- ANTONELLO LEONE (Catholic University of Rome, IT)
- MARIO PADRON
  (Clinica Cemtro Madrid, ES)
- MARIA TZALONIKOU
  (Medical Group, Athens, GR)