

Musculoskeletal Interventions

Athens (GR)

June 7-8, 2013

Local Host
A. Kelekis

Faculty
G.C. Anselmetti
A. Drevelegkas
A. Gangi
J. Hierholzer
J.B. Martin

ESIR 2013 Course

Who should attend?

This course is designed for Interventional Radiologists at level 1 (basic) who wish to expand their knowledge of musculoskeletal interventions.

What will you learn?

The course will include:

- Use of US, X-ray CT and MR imaging for planning and guiding spinal interventions
- Treatment of pain
- Indications, technical and procedural aspects of infiltration, vertebroplasty, kyphoplasty and osteoplasty
- Ablation of bone tumours
- Comparison of new devices and techniques for musculoskeletal interventional treatment

Hands-on

Hands-on sessions in small groups will be provided on the second day of the course. The goal of these sessions will be to provide participants with practical experience of the manipulations and devices relevant to the course topic. Further details can be seen in the updated course programme at www.cirse.org.

The cradle of European civilisation hardly needs any introduction. At once ancient and modern, **Athens** is a dynamic and exciting metropolis with something to offer everyone. It's no wonder the city is a perennial favourite with local and international visitors, as they are spoilt with some of the finest archaeology in the world, which stands shoulder-to-shoulder with a bustling street life and relaxed café culture.

Easy to reach and get around, the Greek capital is served by a modern metro system, with some of the stations themselves doubling as "museums" displaying contemporary art as well as ancient artefacts unearthed during the construction of the network. Those who have tired of the urban buzz can relax on the beautiful Aegean coastline and sun kissed beaches, which are easily found in the surrounding area.

Online
registration at
[www.cirse.org/
esir2013](http://www.cirse.org/esir2013)



A. Kelekis



J. Hierholzer



J.B. Martin



A. Drevelegkas



G.C. Anselmetti



A. Gangi

Topics and Learning Objectives

Spinal Anatomy: Imaging and Treatment Planning

A. Drevelegkas (GR)

- Identify the essentials of the normal radiographic, CT and MRI anatomy of the spine
- Define the role of CT for the guidance of the spinal interventional procedures
- Describe the contribution of MRI in the diagnosis and management of spinal pathology
- Outline the steps necessary for successful imaging guided interventions

Pain Treatment

J.B. Martin (Genève/CH)

- To present different treatment for facet disease (including infiltrations and ablation)
- To present different treatment for disc disease (including infiltrations and decompression techniques)
- To present technical aspects of image guided infiltrations for peripheral joints

Bone Augmentation

J. Hierholzer (Potsdam/DE)

- Basic principles of indication and contraindication for bone augmentation
- Technical, specific aspects of each type procedure (Vertebroplasty, Kyphoplasty, Osteoplasty)
- Role of patient selection and imaging
- Tips and tricks for the procedures („how do we do it“)
- Sources of complications and strategy to prevent them
- Management of complications
- Knowledge and discussion of pertinent literature

Bone Tumour Management

A. Gangi (Strasbourg/FR)

- Select the best indications of tumour ablation
- Use different technics of thermal monitoring and insulation
- Perform different technics of thermal ablation

New Techniques in Spine Treatment

G.C. Anselmetti (Turin/IT)

- Indications to new techniques
- Different new techniques and devices
- Which is better in which case
- Cost and benefits

Time Schedule

Friday, June 7, 2013

| | |
|-------------|--------------|
| 12:00 | Registration |
| 12:30-18:00 | Lectures |
| 20:00 | Dinner |

Saturday, June 8, 2013

Morning: Hands-on Sessions in small groups
 Afternoon: Interactive Case Discussion Forum
 Late Afternoon: Voluntary Test & Certificate of Attendance

Venue

University General Hospital "ATTIKON"

1 Rimini Street, 12462 Chaidari

Athens

GREECE

Registration Information

The registration fee includes:

- Course attendance
- Teaching material for the course (syllabus)
- Coffee breaks
- Dinner

Early Registration Fees

(until 8 weeks prior to the course date)

| | |
|----------------------|-------|
| Member | € 250 |
| ESR Member | € 250 |
| Non-Member | € 390 |
| Resident Member* | € 180 |
| Resident Non-Member* | € 250 |

Late Registration Fees

(after 8 weeks prior to the course date)

| | |
|----------------------|-------|
| Member | € 350 |
| ESR Member | € 350 |
| Non-Member | € 490 |
| Resident Member* | € 280 |
| Resident Non-Member* | € 350 |

Fees refer to one course.

* Resident (radiologist in training) registrations must be accompanied by a confirmation of this status signed by the head of the department.

Registration for ESIR 2013 courses:

Members and Non Members may register for one or more ESIR 2013 courses through the online facility provided at www.cirse.org/esir2013.

Additionally the CIRSE Foundation offers all participants the possibility of purchasing insurance with our partner, „Europäische Reiseversicherung“.

For further information and registration, please refer to www.cirse.org/esir2013 or office@esir.org.