

# EDUCATIONAL COURSE



# ADVANCED COURSE ULTRASOUND GUIDED

Rome, April 28-29, 2015

*Course Coordinator*  
Alberto Migliore



SIR Ultrasound Guided course aims at teaching US-guided intra-articular injection techniques to rheumatologists.

The course is structured in the following way:

- A. Slides and videos on US-guided injection
- B. Practical sessions on alive human models to learn the skill of ultrasound guided technique on joints. The participants helped by tutors will learn to find the ultrasound window for injection of the following joints: hip, shoulder, sacro-iliac joint, knee, hand, ankle and the articular facets.

Different approaches to the injective techniques will be showed through injection simulations. The participants and the tutors will work together during these practical sessions and they will have the opportunity to learn their skills.

*Alberto Migliore*  
*Course coordinator*

## Tuesday, April 28

- 13.00 – 13.45 Registration
- 13.45 – 14.00 **Opening remarks**  
A. Migliore, Roma (Course Coordinator)

### I SESSION

- 14.00 – 14.20 **Stem cells and regenerative medicine for intra-articular treatments**  
C. De Bari, UK
- 14.20 – 14.40 **Mechanism of action of hyaluronic acid**  
G. Abatangelo, Padova
- 14.40 – 15.00 **Intra-articular steroids in the era of biological agents**  
X. Chevalier, France
- 15.00 – 15.20 **International guidelines on IA therapy of OA: criticisms**  
A. Migliore, Roma
- 15.20 – 15.40 **Discussion**
- 15.40 – 16.10 *Coffee Break*

### II SESSION

- 16.10 – 16.30 **Ultrasonographic anatomy of the shoulder**  
B. Goncalves, Portugal
- 16.30 – 16.50 **Ultrasonographic anatomy of the knee**  
A. Delle Sedie, Pisa
- 16.50 – 17.10 **Ultrasonographic anatomy of the hip**  
A. Migliore, Roma
- 17.10 – 17.30 **Sterility and technical matters for the use of US**  
O. De Lucia, Milano
- 17.30 – 17.50 **When is US guide necessary?**  
G. Filippou, Siena
- 17.50 – 18.10 **Ultrasound-guided injections: tips and tricks**  
G. Allen, UK
- 18.10 – 18.30 **New trends: facet joints injections**  
D. Wilson, UK
- 18.30 – 18.50 **Discussion**

## Wednesday, April 29

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### III SESSION

- 08.30 – 08.50 **US-guided intra-articular injection technique of carpal and metacarpal joint**  
S. Tropea, Catania
- 08.50 – 09.10 **US-guided intra-articular injection technique of ankle joint**  
O. De Lucia, Milano
- 09.10 – 09.30 **US-guided intra-articular injection technique of sacroiliac joint**  
A. Klauser, Austria
- 09.30 – 09.50 **US-guided intra-articular injection technique of hip joint**  
A. Migliore, Roma
- 09.50 – 10.10 **US-guided intra-articular injection technique of articular facets**  
L. Di Sante, Roma
- 10.10 – 10.30 **US-guided intra-articular injection technique of shoulder**  
G. Filippou, Siena
- 10.30 – 11.00 *Coffee Break*

### IV SESSION

#### Practical session: simulation of US-guided approach on human models

- 11.00 – 13.00 **Shoulder**  
G. Filippou, Siena
- Knee**  
TBD
- Ankle**  
O. De Lucia, Milano
- Hand**  
S. Tropea, Catania
- 13.00 – 14.00 *Lunch*
- 14.00 – 16.00 **Hip**  
A. Migliore, Roma
- Sacroiliac**  
A. Klauser, Austria
- Vertebral Articular facets**  
L. Di Sante, Roma

## Scientific Secretariat and Provider ECM



Società Italiana di Reumatologia

Via Turati, 40

20121 Milano

segreteria.sir@reumatologia.it

www.reumatologia.it

Course coordinator: Alberto Migliore

### Accreditation

For the Italian participants the course will be accredited by the Italian Ministry of Health, in relation with the Italian Continuing Medical Educational program (ECM).

### For Italian delegates only

L'evento verrà accreditato come unico evento presso la Commissione per la Formazione Continua in Medicina del Ministero della Salute. Al fine dell'ottenimento dei crediti e in conformità con la nuova normativa ECM, è obbligatorio partecipare all'intero evento. L'accREDITamento sarà rivolto alla figura professionale del medico chirurgo, per un numero massimo di 40 partecipanti. Nel rispetto della normativa vigente, i crediti verranno erogati a fronte di una partecipazione del 100% ai lavori scientifici e previo superamento della prova di apprendimento (almeno il 75% delle risposte corrette).

Gli attestati ECM verranno inviati dopo il Corso a tutti coloro in possesso di professione e disciplina accreditate, che avranno partecipato interamente alle giornate congressuali, che avranno riconsegnato la documentazione debitamente compilata e firmata e che, come sopra descritto, avranno superato la prova di apprendimento con almeno il 75% delle risposte corrette.

## Organising Secretariat



### AIM Group International – AIM Congress S.r.l.

#### Milan Office

Via G. Ripamonti, 129  
20141 Milano  
Tel. +39 02 566011  
Fax +39 02 56609045  
corsisir2015@aimgroup.eu

#### Course Venue

Hotel Massimo D'Azeglio  
Via Cavour, 18  
00184 Roma

#### Registration Desk

The Organizing Secretariat will be available on-site from April 28 to April 29, as follow:

Tuesday, April 28                    12.30 - 19.30 hrs

Wednesday, April 29            08.00 - 16.30 hrs

#### Language

The official language of the Course will be English. Simultaneous translation will be not provided.

#### Course badges

A badge will be provided on-site together with the Course kit. Participants are kindly requested to always wear their name badge during the Course.

#### Registration fee

The Course Registration fees will be arranged as follow:

- FOR DOCTORS SIR NON-MEMBERS and FOREIGN TRAINEES: **€ 750.00 + VAT 22%**
- FOR DOCTORS SIR MEMBERS: **€ 375.00 + VAT 22% -Half of the NON-member quota**
- FOR MAX. 16 ITALIAN TRAINEES IN RHEUMATOLOGY: **FREE**

The registration fee includes:

participation in the scientific sessions, course kit, certificate of attendance, lunch, coffee breaks, social dinner and 1 night accommodation (double room for Italian Trainers, single room for SIR members and SIR NON-members).

**The registration fee does not include travel expenses.**

# REGISTRATION FORM

## ADVANCED COURSE ULTRASOUND GUIDED

Rome, April 28-29, 2015

*Please complete in capital letters and return to the Organising Secretariat AIM Group International  
Via G. Ripamonti 129 - 20141 Milan - Tel. 02.56601.1 - Fax 02 56609045  
E-mail: [corsisir2015@aimgroup.eu](mailto:corsisir2015@aimgroup.eu)*

### PERSONAL DETAILS (In capital letters):

Family Name/Surname

First Name

Address

City

Postal Code/ZIP

Country

Tel.

Email

Fiscal Code/VAT

### INVOICE DETAILS (If different from above):

Institution/Company

Address

City

Postal Code/ZIP

Country

Fiscal Code/VAT

Email

#### PURSUANT INFORMATION ON LAW 196/2003

AIM Congress S.r.l., as data controller and/or processor, informs you that any personal data you provide, or any data received by third parties, will be used in connection to your participation to the Congress and/or to provide you with information regarding any other compatible activities organized by any other company affiliated to the group (the "AIM Group"), to which AIM Congress Srl itself is affiliated, and which are also located in other European countries. Data treatment shall mean any operation, or set of operations, carried out with or without the help of electronic or automated means, and must guarantee the confidentiality and security of your personal data. AIM Congress S.r.l., as data controller and/or processor may avail itself or any other company affiliated to the AIM Group, also located in other European countries, to carry out any of the following procedures: press releases, communications to clients, data processing and computer-based consultation. The data can be communicated to scientific associations, relative public or private agencies related to CME, financial and banking intermediaries, as well as companies participating in the Congress with promotional functions compatible with the purposes for which the data has been collected. The provision of your personal data for purposes related to the execution of tasks relating to your participation in the Congress is obligatory, but refusal will prevent your participation to the Congress. Otherwise, said provision aimed at sending free documentation for other initiatives of AIM Congress S.r.l. or other companies affiliated to the AIM Group is optional, but failure will not be informed on future CME training events conducted by the AIM Group. Under section 7 of the Legislative Decree no. 196 of 30 June 2003 you have the right to object to the processing of your personal data for the purposes relevant to the collection, for purposes of sending advertising materials or direct selling or else for the performance of market or commercial communication surveys. Any requests can be addressed to: AIM Group - AIM Congress S.r.l. - Rome office, Via Flaminia, 1068 - 00189 Rome, Italy.

**I authorize the treatment and communication of my personal data as described above**

Date

Signature

## ADVANCED COURSE ULTRASOUND GUIDED

Rome, April 28-29, 2015

### Registration Fee (VAT 22% included):

- |  |          |
|--|----------|
| <input type="checkbox"/> Doctors SIR members     | € 457,50 |
| <input type="checkbox"/> Doctors SIR non-members | € 915,00 |
| <input type="checkbox"/> Foreign trainees        | € 915,00 |

and includes:

- scientific programme
- course kit
- coffee breaks and lunch
- 1 social dinner
- 1 night accommodation in single room in 4\* Hotel B&B

- Italian trainers in rheumatology      FREE

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- scientific programme
- course kit
- coffee breaks and lunch
- 1 social dinner
- 1 night accommodation in single room in 4\* Hotel B&B

### Bank transfer:

TO

AIM Congress srl – Milan Office

BANK

Banca INTESA-SANPAOLO

Viale Coni Zugna 62 – Milano

IBAN IT57D 03069 09457100000005623 - BIC: BCITITMM

REASON OF PAYMENT

Course SIR Roma US Guide

*Please send the copy of bank transfer by email to: [corsisir2015@aimgroup.eu](mailto:corsisir2015@aimgroup.eu)*

### Credit Card detailse

Holder .....

Number .....

Date of expiry .....

CVC .....