

EDUCATIONAL COURSE

SI **R** 2015
Società Italiana
di Reumatologia

Musculoskeletal Ultrasound in Rheumatology

Rome, March 19-21, 2015

Course Coordinator
Annamaria Iagnocco

under the patronage of



**TARGETED
ULTRASOUND
INITIATIVE**



Musculoskeletal ultrasound in rheumatology is a rapidly evolving imaging tool with an increasing and widespread use over the last decades. Currently it is applied for the assessment of different rheumatic pathology and the evaluation of various abnormalities both in degenerative and inflammatory diseases. Due to its limited cost, wide equipment availability and feasibility it is used as a bedside procedure in the clinical rheumatology practice.

Nonetheless the presence of a number of experts in the field, there are still many rheumatologists who are willing to learn the use and applications of musculoskeletal ultrasound in rheumatology with an increasing demand of attending ultrasound courses.

The SIR Course in musculoskeletal ultrasound in rheumatology is an educational initiative which has the aim of assisting rheumatologists to learn ultrasound.

The faculty of the SIR Course in musculoskeletal ultrasound in rheumatology is represented by Italian and international experts in the field.

*Annamaria Iagnocco
Course coordinator*

FACULTY

Annamaria Iagnocco, Roma

Marco Amedeo Cimmino, Genova

Maria Antonietta D'Agostino, Boulogne-Billancourt - FR

Salvatore D'Angelo, Potenza

Nemanja Damjanov, Belgrade - SR

Andrea Delle Sedie, Pisa

Georgios Filippou, Siena

Emilio Filippucci, Jesi (AN)

Bruno Frediani, Siena

Walter Grassi, Jesi (AN)

Hilde Berner Hammer, Oslo - NO

Esperanza Naredo, Madrid - ES

Ignazio Olivieri, Potenza

Francesco Porta, Firenze

Lucrezia Riente, Pisa

Carlo Alberto Scirè, Milano

Garifallia Sakellariou, Pavia

SUPERVISORS

Fulvia Ceccarelli, Roma

Orazio De Lucia, Milano

Angelica Gattamelata, Roma

Claudio Mastaglio, Como

Carlo Perricone, Roma

Thursday, March 19

13.00 - 14.00 Registration

14.00 - 14.15 **Opening remarks**
A. Iagnocco, Roma

14.15 - 14.45 **US in rheumatology**
W. Grassi, Jesi (AN)

I SESSION

Chairs: A. Delle Sedie, Pisa - G. Filippou, Siena

14.45 - 15.15 **Basic sonoanatomy (muscles, tendons, bursae, ligaments, nerves, cartilage, joint space, joint recesses, joint capsule, cortical profile). Correlations between anatomy and US findings.**
A. Delle Sedie, Pisa

15.15 - 15.45 **US semiology (tendinosis, tenosynovitis, tendon lesions, enthesopathy, enthesitis, bursitis, cortical abnormalities, calcifications, cartilage abnormalities, joint effusion, synovial hypertrophy, synovitis).**
N. Damjanov, Belgrade - SR

15.45 - 16.15 **Technical characteristics and setting of the US equipment in rheumatology, artifacts and pitfalls in MSUS**
E. Filippucci, Jesi (AN)
Live demo
N. Damjanov, Belgrade - SR

16.15 - 16.30 *Coffee Break*

16.30 - 17.45 **Workshop Appropriate use of the US equipment. US settings and B-mode/Doppler optimization. Sonoanatomy: appropriate acquisition of the MSUS images in healthy individuals (muscles, tendons, bursae, ligaments, nerves, cartilage, joint space, joint recesses, joint capsule, cortical profile).**
Faculty and Supervisors

II SESSION

Chairs: A. Iagnocco, Roma - C.A. Scirè, Milano

17.45 - 18.15 **US of the hip. Normal findings and basic US pathology**
G. Sakellariou, Pavia
Live demo
A. Delle Sedie, Pisa

18.15 - 19.45 **Workshop Sonoanatomy and standard scans of the hip. How to perform an US examination in healthy subjects and obtain US images.**
Faculty and Supervisors

Friday, March 20

III SESSION

Chairs: G. Filippou, Siena - F. Porta, Firenze

- 08.30 - 09.00 **US of the knee. Normal findings and basic US pathology**
C.A. Scirè, Milano
Live demo
G. Filippou, Siena
- 09.00 - 10.30 **Workshop Sonoanatomy and standard scans of the knee. How to perform an US examination in healthy subjects and obtain US images.**
Faculty and Supervisors
- 10.30 - 10.45 *Coffee Break*
- 10.45 - 11.15 **US of the ankle and foot. Normal findings and basic US pathology**
L. Riente, Pisa
Live demo
A. Delle Sedie, Pisa
- 11.15 - 12.45 **Workshop Sonoanatomy and standard scans of the ankle and foot. How to perform an US examination in healthy subjects and obtain US images.**
Faculty and Supervisors
- 12.45 - 13.45 *Lunch*

IV SESSION

Chairs: W. Grassi, Jesi (AN) - L. Riente, Pisa

- 13.45 - 14.15 **US of the shoulder. Normal findings and basic US pathology**
F. Porta, Firenze
Live demo
G. Filippou, Siena
- 14.15 - 15.45 **Workshop Sonoanatomy and standard scans of the shoulder. How to perform an US examination in healthy subjects and obtain US images.**
Faculty and Supervisors
- 15.45 - 16.15 **US of the elbow. Normal findings and basic US pathology**
G. Sakellariou, Pavia
Live demo
L. Riente, Pisa
- 16.15 - 16.30 *Coffee Break*
- 16.30 - 18.00 **Workshop Sonoanatomy and standard scans of the elbow. How to perform an US examination in healthy subjects and obtain US images.**
Faculty and Supervisors
- 18.00 - 18.30 **US of the hand and wrist. Normal findings and basic US pathology**
W. Grassi, Jesi (AN)
Live demo
E. Filippucci, Jesi (AN)

Saturday, March 21

08.30 - 10.00 **Workshop Sonoanatomy and standard scans of the hand and wrist. How to perform an US examination in healthy subjects and obtain US images.**
Faculty and Supervisors

V SESSION

Chairs: M.A. Cimmino, Genova - A. Iagnocco, Roma

10.00 - 10.30 **US in inflammatory and degenerative rheumatic diseases**
G. Filippou, Siena

10.30 - 11.00 **US in arthritis: from inflammation to structural damage lesions**
H.B. Hammer, Oslo - NO

11.00 - 11.30 **Future developments of musculoskeletal US: new tools**
E. Filippucci, Jesi (AN)

11.30 - 11.45 *Coffee Break*

11.45 - 12.15 **US or MRI?**
M.A. Cimmino, Genova

12.15 - 12.45 **Imaging on rheumatic diseases: spondyloarthritis and rheumatoid arthritis.**
S. D'Angelo, Potenza - I. Olivieri, Potenza

12.45 - 13.15 **Which is the role of MSUS in clinical rheumatology practice?**
B. Frediani, Siena

13.15 - 14.15 *Lunch*

VI SESSION

Chairs: M. A. D'Agostino, Boulogne-Billancourt - FR - A. Iagnocco, Roma - E. Naredo, Madrid - ES

14.15 - 14.45 **Evidence-based role of US in rheumatoid arthritis and research agenda.**
E. Naredo, Madrid - ES

14.45 - 15.15 **Evidence-based role of US in spondyloarthritis and research agenda**
M.A. D'Agostino, Boulogne-Billancourt - FR

15.15 - 15.45 **Evidence-based role of US in osteoarthritis and research agenda**
A. Iagnocco, Roma

15.45 - 16.00 **Final remarks**

Scientific Secretariat and Provider ECM



Società Italiana di Reumatologia

Via Turati, 40

20121 Milano

segreteria.sir@reumatologia.it

www.reumatologia.it

Course coordinator: Annamaria Iagnocco

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 70 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 March 19 to March 21, as follows:

Thursday, April 19	13.00 - 19.30 hrs
Friday, April 20	08.00 - 19.00 hrs
Saturday, April 21	08.00 - 17.00 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: **€ 1.000,00 + VAT 22%**
- FOR DOCTORS SIR MEMBERS: **€ 500,00 + VAT 22% - Half of the NON-member quota**
- FOR MAX. 30 ITALIAN TRAINEES IN RHEUMATOLOGY (20 registrations reserved for trainees attending the 3rd year and 10 registrations reserved for trainees of other years): **FREE**

The registration fee includes:

participation in the scientific sessions, course kit, certificate of attendance, lunches, coffee breaks, social dinner and 2 nights 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

*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*

PERSONAL DETAILS (In capital letters):

Family Name/Surname

First Name

Address

City Postal Code/ZIP Country

Email

Fiscal Code/VAT

INVOICE DETAILS (If different from above):

Institution/Company

Address

City Postal Code/ZIP Country

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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

Registration Fee (VAT 22% included):

- | | |
|--|------------|
| <input type="checkbox"/> Doctors SIR members | € 610,00 |
| <input type="checkbox"/> Doctors SIR non-members | € 1.220,00 |
| <input type="checkbox"/> Foreign trainees | € 1.220,00 |

and includes:

- scientific programme
- course kit
- coffee breaks and lunches
- 2 social dinners
- 2 nights 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 lunches
- 2 social dinners
- 2 nights accommodation in double 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 Musculoskeletal

Please send the copy of bank transfer by email to: corsisir2015@aimgroup.eu

Credit Card details

Holder

Number

Date of expiry

CVC

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TUI is an educational programme initiated by the TUI Steering Committee and supported by Patient Central, which serves in the role of programme director to provide strategic direction and the co-ordination and delivery of its activities according to the objectives of the TUI Steering Committee and under its direction. Unless otherwise stated, the medical and scientific content of TUI reflects the knowledge and opinions of the TUI Steering Committee who determine, independently, and approve the final content of all aspects of the TUI Programme, which is supported financially by AbbVie.