Musculoskeletal Ultrasound in Rheumatology

Rome, March 19-21, 2015

Course Coordinator
Annamaria Iagnocco

under the patronage of
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  
Chair: 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  
Chair: 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

               Faculty and Supervisors
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

               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

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

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

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Via Turati, 40
20121 Milano
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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 riconsegna 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
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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):

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

Date Signature
Registration Fee (VAT 22% included):

- Doctors SIR members € 610,00
- Doctors SIR non-members € 1,220,00
- 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
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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

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Holder

Number

Date of expiry CVC
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.