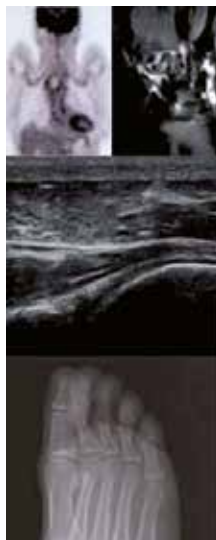


EDUCATIONAL COURSE

SI 2019

Società Italiana
di Reumatologia



*RADIORHEUMATOLOGY,
course of diagnosis through
imaging in rheumatology*

Camogli (GE), December 10-12, 2019



Rheumatology is taking an important step forward concerning the study of pathogenesis of many diseases, their advanced diagnostics and the related therapeutic possibilities.

All these factors are aimed at an early diagnosis, which is the requirement for more effective traditional and innovative treatments.

In this scenario imaging plays an essential role, concerning both traditional radiology, which has been standardized for the diagnosis and the follow up of the main diseases, and with the latest techniques, including ultrasonography and magnetic resonance imaging.

This course is meant to be a useful approach to imaging procedures related to two of the most relevant forms of arthritis: rheumatoid arthritis and seronegative spondyloarthritides.

This course is addressed to both rheumatologists, willing to increase their diagnostic tools, and radiologists, willing to refresh their knowledge of the musculoskeletal system.

The cooperation between rheumatologists and radiologists plays a fundamental role in achieving this goal: the aim of the course is to improve this cooperation by comparing different points of view in front of an audience of young rheumatology and radiology trainees, who will achieve a better understanding of each other's needs.

The course is structured in frontal lectures, discussions about clinical cases and practical sessions using ultrasonography and dedicated magnetic resonance imaging machines.



Tuesday, December 10

13.00 - 14.15 Registration

14.15 - 15.00 **Opening remarks**

M. Cutolo, Genova - EULAR: Possibilities for young rheumatologists
M.A. Cimmino, Genova - G. Garlaschi, Genova

MODULE 1: TECHNIQUES OF THE DIFFERENT IMAGING MODALITIES AND SYSTEMATIC ANATOMY THROUGH IMAGING

15.00 - 15.30 **Conventional radiology**

A. Muda, Genova

15.30 - 16.00 **Ultrasonography**

G. Filippou, Ferrara

16.00 - 16.30 **Magnetic Resonance Imaging and Computed Tomography**

L.M. Sconfienza, Milano

16.30 - 17.00 **Nuclear medicine**

S. Capitanio, Genova

17.00 - 17.30 *Coffee break*

PRACTICAL SESSION OF US AND MRI WITH TUTORS*

17.30 - 19.30 **Ultrasonography**

G. Ferrero, Pietra Ligure (SV) - G. Filippou, Ferrara - A. Muda, Genova
C.A. Scirè, Ferrara

MRI

E. Aleo, Genova - M.A. Cimmino, Genova - R. Piccazzo, Sanremo (IM)



Wednesday, December 11

MODULE 2: SEMEIOLOGY OF THE PRINCIPAL LESIONS

- 09.00 - 09.30 **Synovitis**
C.A. Scirè, Ferrara
- 09.30 - 10.00 **Erosions**
L. Sinigaglia, Milano
- 10.00 - 11.00 **Bone marrow oedema**
M.A. Cimmino, Genova
- 11.00 - 11.30 Discussion on the topics above mentioned

MODULE 3: DIAGNOSING RHEUMATIC DISEASES BY IMAGING

- 11.30 - 12.00 **Microvascular imaging: videocapillaroscopy**
M. Cutolo, Genova
- 12.00 - 12.30 **Macrovascular imaging: imaging of large vessel vasculitides**
N. Pipitone, Reggio Emilia
- 12.30 - 14.00 *Lunch*
- 14.00 - 14.30 **Rheumatoid arthritis**
C.A. Scirè, Ferrara
- 14.30 - 15.00 **Psoriatic arthritis**
A. Marchesoni, Milano
- 15.00 - 15.30 **Osteoarthritis**
A. Mannoni, Firenze
- 15.30 - 16.00 **Microcrystalline arthritides**
G. Filippou, Ferrara

PRACTICAL SESSION OF US AND MRI WITH TUTORS*

- 16.00 - 18.30 **Ultrasonography**
G. Ferrero, Pietra Ligure (SV) - G. Filippou, Ferrara - A. Muda, Genova
C.A. Scirè, Ferrara
- MRI**
E. Aleo, Genova - M.A. Cimmino, Genova - R. Piccazzo, Sanremo (IM)
- 17.00 - 17.30 *Coffee break*
- 18.30 - 19.30 **Discussion on the interpretation of "difficult" images presented by the audience**



Thursday, December 12

MODULE 4: FOLLOW-UP OF THE EFFECTS OF TREATMENT, INCLUDING BIOLOGIC AGENTS, BY IMAGING

- 09.00 - 09.30 **Conventional radiology**
G. Sakellariou, Pavia
- 09.30 - 10.00 **Ultrasonography**
A. Iagnocco, Torino
- 10.00 - 11.00 **Magnetic Resonance Imaging**
M.A. Cimmino, Genova

MODULE 5: NEW IMAGING TECHNIQUES

- 11.00 - 11.30 **Perspectives in rheumatological imaging**
D. Albano, Milano
- 11.30 - 12.00 **General Discussion on the topics above mentioned**
- 12.00 - 12.30 **Final remarks**
M.A. Cimmino, Genova
- 12.30 **CME test**
- 13.00 *Lunch*

**Attendees will be divided in 2 groups for practical sessions on ultrasonography and MRI. The participants of the ultrasonography session will be subdivided in 3 other small groups with an US machine each.*

On December 10th and 11th, attendees will participate to both two hours sessions in rotation.



Scientific Secretariat and Provider ECM



Società Italiana di Reumatologia
Via Turati, 40 - 20121 Milano
segreteria.sir@reumatologia.it - www.reumatologia.it
M.A. Cimmino, Genova - G. Garlaschi, Genova

Accreditamento ECM

Il corso è inserito nel Piano Formativo anno 2019 SIR - Provider nr. 2833 (www.reumatologia.it) e sarà accreditato presso la Commissione Nazionale per la Formazione Continua con Obiettivo Formativo Area Tecnico Professionale: Contenuti tecnico-professionali (di cui conoscenze e competenze) specifici di ciascuna professione, di ciascuna specializzazione e di ciascuna attività ultraspecialistica, nello specifico malattie rare (18) e per la figura professionale del MEDICO CHIRURGO e del BIOLOGO, con specializzazione nelle seguenti discipline: REUMATOLOGIA, ALLERGOLOGIA ED IMMUNOLOGIA CLINICA, ANATOMIA PATOLOGICA, ANESTESIA E RIANIMAZIONE, BIOCHIMICA CLINICA, CARDIOLOGIA, FARMACOLOGIA E TOSSICOLOGIA CLINICA, GENETICA MEDICA, GERIATRIA, MALATTIE DELL'APPARATO RESPIRATORIO, MALATTIE INFETTIVE, MALATTIE METABOLICHE E DIABETOLOGIA, MEDICINA FISICA E RIABILITAZIONE, MEDICINA GENERALE (MEDICI DI FAMIGLIA), MEDICINA INTERNA, MEDICINA LEGALE, MEDICINA TERMALE, NEFROLOGIA, ORTOPIEDIA E TRAUMATOLOGIA, PATOLOGIA CLINICA (LABORATORIO DI ANALISI CHIMICO-CLINICHE E MICROBIOLOGIA), PEDIATRIA, PEDIATRIA (PEDIATRI DI LIBERA SCELTA) - CURE PALLIATIVE- NEUROCHIRURGIA - NEURORADIOLOGIA - RADIODIAGNOSTICA - RADIOTERAPIA.

Il corso è stato accreditato per un numero massimo di 70 partecipanti, oltre tale numero e per professioni/discipline differenti da quelle accreditate non sarà possibile rilasciare i crediti formativi.

L'evento ha ottenuto **N. 17 crediti formativi – ID ECM: 2833 - 277689 - Ed.1**

Si precisa che i crediti verranno erogati a fronte di una partecipazione del 90% ai lavori scientifici e del superamento della prova di apprendimento con almeno il 75% delle risposte corrette.



Organizing Secretariat



AIM Group International - Milan Office

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Tel. +39 02 566011 - Fax +39 02 70048578
sircourses@aimgroup.eu

Course Venue

Hotel Cenobio dei Dogi

Via Nicolò Cuneo, 34 - 16032 Camogli (GE)

Registration Desk

The Organizing Secretariat will be available on-site from December 10 to December 12, as follow:

Tuesday, December 10	13.00 - 19.30 hrs
Wednesday, December 11	08.30 - 19.30 hrs
Thursday, December 12	08.30 - 12.30 hrs

Language

The official language of the Course will be English. Simultaneous translation will not be 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: € **750,00 + VAT 22%**
- FOR DOCTORS SIR MEMBERS: € **375,00 + VAT 22%**
- FULL REGISTRATION FEE FOR ITALIAN TRAINEES IN RHEUMATOLOGY (free registrations are reserved for trainees attending the 1st academic year only): **FREE**

The registration fee includes:

participation in the scientific sessions, course kit, certificate of attendance, lunch, coffee breaks, social dinner and 2 nights accommodation (double room for Italian Trainees, single room for SIR members and SIR NON-members and foreign doctors).

The registration fee does not include travel expenses.

Privacy disclosure and publishing of images

The privacy information notice pursuant to Article 13 of Regulation EU 2016/679 is published on the website of the event www.sircourses.com

Please consult this website for further details.

With an unrestricted educational grant of:

