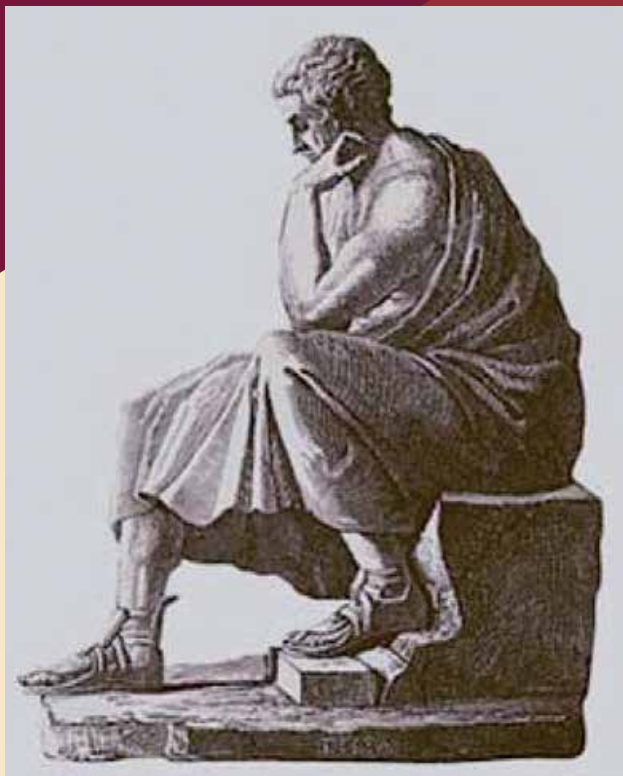


# EDUCATIONAL COURSE

**SI** 2017  
Società Italiana  
di Reumatologia

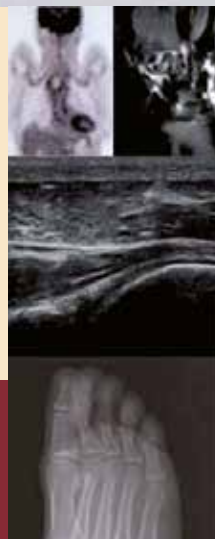


## RADIORHEUMATOLOGY, *course of diagnosis through imaging in rheumatology*

**Camogli (GE), December 12-14, 2017**

Course Coordinators:

Marco Amedeo Cimmino, Giacomo Garlaschi





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 rheumatologists, radiologists and 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 12

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13.00 - 14.00 Registration

14.15 - 15.00 **Opening remarks**

M. Cutolo, Genova - EULAR: Possibilities for young rheumatologists

M.A. Cimmino - G. Garlaschi, Genova - Course Coordinators

### **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**

E. Silvestri, Genova

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

G. Garlaschi, Genova

16.30 - 17.00 **Nuclear medicine**

S. Morbelli, Genova

17.00 - 17.30 *Coffee Break*

### **PRACTICAL SESSION OF US AND MRI WITH TUTORS\***

17.30 - 19.30 **Ultrasonography**

G. Ferrero, Genova - G. Filippou, Siena - A. Muda, Genova

C. Scirè, Ferrara

#### **MRI**

E. Aleo, Genova - M.A. Cimmino, Genova - A. Fischetti, Genova

N. Romano, Genova



## Wednesday, December 13

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### MODULE 2: SEMEIOLOGY OF THE PRINCIPAL LESIONS

- 09.00 - 09.30 **Synovitis**  
C. 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**  
A. Sulli, 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. 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, Siena

### PRACTICAL SESSION OF US AND MRI WITH TUTORS\*

- 16.00 - 18.30 **Ultrasonography**  
G. Ferrero, Genova - G. Filippou, Siena - A. Muda, Genova  
C. Scirè, Ferrara
- MRI**  
E. Aleo, Genova - M.A. Cimmino, Genova - A. Fischetti, Genova  
N. Romano, Genova
- 17.00 - 17.30 *Coffee Break*
- 18.30 - 19.30 **Discussion on the topics above mentioned - Q&A**



## Thursday, December 14

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

- 09.00 - 09.30 **Conventional radiology**  
R. Caporali, 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. Orlandi, Genova
- 11.30 - 12.00 **General Discussion on the topics above mentioned**
- 12.00 - 12.30 **Final remarks**  
M.A. Cimmino, Genova
- 12.30 - 13.00 **CME tests**
- 13.00 *Lunch*



## Scientific Secretariat and Provider ECM



Società Italiana di Reumatologia  
Via Turati, 40 - 20121 Milano  
segreteria.sir@reumatologia.it - [www.reumatologia.it](http://www.reumatologia.it)  
Course Coordinators: M.A. Cimmino - G. Garlaschi

## Accreditamento ECM

Il corso è inserito nel Piano Formativo anno 2017 SIR – Provider nr. 2833 ([www.reumatologia.it](http://www.reumatologia.it)) ed è stato 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, con specializzazione nelle seguenti discipline: Allergologia ed Immunologia Clinica, Anatomia Patologica, Anestesia e Rianimazione, Biochimica Clinica, Cardiologia, Cure Palliative, Farmacologia e Tossicologia Clinica, Genetica Medica, Geriatria, Malattie Metaboliche e Diabetologia, Malattie dell'Apparato Respiratorio, Malattie Infettive, Medicina Fisica e Riabilitazione, Medicina Generale (medici di famiglia), Medicina Interna, Medicina Legale, Medicina Termale, Nefrologia, Neurochirurgia, Neuroradiologia, Ortopedia e Traumatologia, Patologia Clinica (laboratorio di analisi chimico-cliniche e microbiologia), Pediatria, Pediatria (pediatri di libera scelta), Radiodiagnostica, Radioterapia, Reumatologia.

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. 16 crediti formativi - ID ECM: 2833-208348 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

Via G. Ripamonti, 129

20141 Milano

Tel. +39 02 566011

Fax +39 02 70048578

corsisir2017@aimgroup.eu

www.sircourses.com

### 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 12 to December 14, as follow:

Tuesday, December 12                    13.00 - 19.30 hrs

Wednesday, December 13            08.30 - 19.30 hrs

Thursday, December 14                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% - Half of the NON-member quota**
- 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 Trainers, single room for SIR members and SIR NON-members and foreign doctors).

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

*Il Corso è stato realizzato grazie al contributo  
educazionale incondizionato di:*

