IX EULAR Scientifically Endorsed Course on
Systemic Lupus Erythematosus

Pisa, Italy
May 12th - 17th, 2019

Course Chairpersons
Stefano Bombardieri, Marta Mosca

Scientific Secretariat:
Chiara Tani
Organizing Secretariat:
Luisa Marconcini, Elisa Baldacci
The IX EULAR Scientifically Endorsed Course on Systemic Lupus Erythematosus is accredited by the Italian Ministry of Health, and has been granted 24 E.C.M. credits.

These credits may be claimed by medical doctors of the following specialties: immunology and allergology, internal medicine, rheumatology.
Pisa, Italy, May 12th - 17th, 2019

Organized in collaboration with EULAR
Standing Committee on Education and Training

Faculty

Course Chairmen:
Stefano Bombardieri (Italy)
Marta Mosca (Italy)

T. Alexander (Germany)    F. Houssiau (Belgium)
J. Andersen (Denmark)     A. Kuhn (Germany)
L. Andreoli (Italy)       P.L. Meroni (Italy)
M. Aringer (Germany)      P. Migliorini (Italy)
L. Arnaud (France)        G. Moroni (Italy)
G. Bertsias (Greece)      G. Orsolini (Italy)
A. Bortoluzzi (Italy)     M. Østensen (Norway)
I.N. Bruce (UK)           M. Pickering (UK)
A. Canzona (Italy)        G. Ruiz-Irastorza (Spain)
R. Cervera (Spain)        M. Schneider (Germany)
F. Conti (Italy)          Y. Shoenfeld (Israel)
A. Cornet (Belgium)       V. Smith (Belgium)
N. Costedoat-Chalumeau (France)  F. Strigini (Italy)
M. Cutolo (Italy)         C. Tani (Italy)
A. Doria (Italy)          M. Tektonidou (Greece)
E. Elefante (Italy)       A. Tincani (Italy)
A. Fanouriakis (Greece)   R. Voll (Germany)
R. Fischer-Betz (Germany)  A.E. Voskuyl (the Netherlands)
A. Goules (Greece)        V. Werth (USA)
M. Govoni (Italy)
### Sunday, May 12th

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>14.00 – 16.00</td>
<td></td>
<td>Arrival and registration of participants</td>
</tr>
<tr>
<td>16.00 – 16.30</td>
<td>S. Bombardieri</td>
<td>Course presentation</td>
</tr>
<tr>
<td>16.30 – 17.00</td>
<td>M. Mosca</td>
<td>ERN: a new frontier for rare and complex diseases</td>
</tr>
</tbody>
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**Patients perspective**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.00 – 17.30</td>
<td>A. Canzona</td>
<td>Welcome address from the patients organization</td>
</tr>
<tr>
<td>17.30 – 18.00</td>
<td>J. Andersen</td>
<td>A difficult journey: living with lupus</td>
</tr>
<tr>
<td>18.00 – 18.30</td>
<td>A. Cornet</td>
<td>Key learning from Lupus Europe Patient panels</td>
</tr>
<tr>
<td>18.00 – 18.30</td>
<td>M. Cutolo</td>
<td>Diet and rheumatic diseases: the importance of the Mediterranean diet</td>
</tr>
</tbody>
</table>

**19.00**

Welcome reception and dinner

### Monday, May 13th

#### Morning

**Pathogenesis and therapeutic targets of SLE**

**Moderators:** R. Voll, P. Migliorini

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>09.00 – 10.00</td>
<td>A. Doria</td>
<td>Pathogenesis and new therapies in SLE</td>
</tr>
<tr>
<td>10.00 – 10.30</td>
<td>M. Pickering</td>
<td>The role of complement in the pathogenesis of SLE</td>
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<tr>
<td>10.30 – 11.00</td>
<td>R. Voll</td>
<td>B cells in SLE</td>
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</tbody>
</table>

**11.00-11.30**

Coffee Break

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>11.30 – 12.00</td>
<td>P. Migliorini</td>
<td>Pathogenetic antibodies in SLE</td>
</tr>
<tr>
<td>12.00 – 12.30</td>
<td>I.N. Bruce</td>
<td>Disease activity indices in SLE: use in clinical trials and clinical practice</td>
</tr>
<tr>
<td>12.30 – 13.00</td>
<td>F. Houssiau</td>
<td>Therapeutic algorithms in lupus nephritis</td>
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</tbody>
</table>

#### Afternoon

**Kidney involvement**

**Moderator:** M. Mosca

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>15.00 – 15.30</td>
<td>M. Tektonidou</td>
<td>Epidemiology and outcomes in lupus nephritis</td>
</tr>
<tr>
<td>15.30 – 16.00</td>
<td>G. Moroni</td>
<td>Clinical features and biomarkers in lupus nephritis</td>
</tr>
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**16.00 – 16.15**

Coffee Break

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>16.15 – 17.15</td>
<td></td>
<td>Presentation and discussion of clinical cases</td>
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</table>
### Tuesday, May 14th

**Morning**
*Highlights on SLE treatment*
*Moderator: M. Schneider*

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>09.00 – 09.30</td>
<td>G. Ruiz-Irastorza</td>
<td>New perspectives for old drugs: corticosteroids</td>
</tr>
<tr>
<td>09.30 – 10.00</td>
<td>N. Costedoat-Chalumeau</td>
<td>New perspectives for old drugs: antimalarials</td>
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<tr>
<td>10.00 – 10.30</td>
<td>C. Tani</td>
<td>New perspectives for old drugs: immunosuppressive drugs</td>
</tr>
<tr>
<td>10.30 – 11.00</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11.00 – 11.30</td>
<td>T. Alexander</td>
<td>Resetting the immune system with immunoablation and autologous haematopoietic stem cell transplantation in autoimmune diseases</td>
</tr>
<tr>
<td>11.30 – 12.00</td>
<td>L. Arnaud</td>
<td>Drug-induced SLE</td>
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<tr>
<td>12.00 – 12.30</td>
<td>A.E. Voskuyl</td>
<td>Treat-to-target in SLE: yes or no?</td>
</tr>
<tr>
<td>12.30 – 13.00</td>
<td>M. Schneider</td>
<td>Patient-reported outcomes and communication gaps in SLE</td>
</tr>
</tbody>
</table>

**Afternoon**
*Skin involvement*
*Moderator: C. Tani*

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tbody>
<tr>
<td>15.00 – 15.30</td>
<td>A. Kuhn</td>
<td>Overview of cutaneous manifestations in SLE</td>
</tr>
<tr>
<td>15.30 – 16.00</td>
<td>V. Werth</td>
<td>Treatment of cutaneous manifestations in SLE</td>
</tr>
<tr>
<td>16.00 – 16.30</td>
<td>V. Smith</td>
<td>Microcirculation in SLE</td>
</tr>
<tr>
<td>16.30 – 16.45</td>
<td>Coffee break</td>
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**Case Study Workshop**

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<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>16.45 – 17.15</td>
<td>E. Elefante</td>
<td>Management of cutaneous manifestations in clinical practice</td>
</tr>
<tr>
<td>17.15 – 18.15</td>
<td></td>
<td>Presentation and discussion of clinical cases</td>
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</tbody>
</table>
**Wednesday, May 15th**

**Morning**
**Moderators: A. Tincani, M. Östensen**

09.00 – 09.30  
**Y. Shoenfeld**  
The environment and autoimmunity

**Pregnancy and SLE**

09.30 – 10.00  
**A. Tincani**  
Contraception, prevention of infertility and hormonal therapy in SLE

10.00 – 10.30  
**M. Östensen**  
Drug therapy and toxicity in pregnancy and lactation

10.30 – 11.00  
**Coffee break**

11.00 – 11.30  
**R. Fischer-Betz**  
Outcome of pregnancy in patients with SLE and APS

11.30 – 12.00  
**F. Strigini**  
Pregnancy and rheumatic diseases: the obstetrician point of view

**Case Study Workshop**

12.00 – 12.30  
**L. Andreoli**  
Management of contraception and pregnancy in clinical practice

12.30 – 13.00  
Presentation and discussion of clinical cases

**Afternoon: FREE**
### Thursday, May 16th

#### Morning

**Assessment of SLE in clinical trials and routine clinical practice**  
*Moderator: R. Cervera*

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tbody>
<tr>
<td>09.00 – 09.30</td>
<td>M. Aringer</td>
<td>The new SLE classification criteria</td>
</tr>
<tr>
<td>09.30 – 10.00</td>
<td>M. Mosca</td>
<td>Low disease activity and remission in SLE: where are we?</td>
</tr>
<tr>
<td>10.00 – 10.30</td>
<td>A. Fanouriakis</td>
<td>EULAR recommendations for SLE management: an update</td>
</tr>
<tr>
<td><strong>10.30 – 11.00</strong></td>
<td><strong>Coffee break</strong></td>
<td></td>
</tr>
<tr>
<td>11.00 – 11.30</td>
<td>R. Cervera</td>
<td>SLE and antiphospholipid syndrome</td>
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**Clinical exercise**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>11.30 – 12.00</td>
<td>The application of the EULAR/ACR 2019 SLE classification criteria in clinical practice</td>
</tr>
<tr>
<td>12.00 – 13.00</td>
<td>Presentation and discussion of clinical cases</td>
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#### Afternoon

**CNS involvement**  
*Moderator: M. Govoni*

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>15.00 – 15.30</td>
<td>P.L. Meroni</td>
<td>Pathogenesis of CNS involvement in SLE</td>
</tr>
<tr>
<td>15.30 – 16.00</td>
<td>M. Govoni</td>
<td>The picture of neuropsychiatric lupus</td>
</tr>
<tr>
<td>16.00 – 16.30</td>
<td>G. Bertsias</td>
<td>Treatment of NPSLE</td>
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<tr>
<td><strong>16.30 – 16.45</strong></td>
<td><strong>Coffee break</strong></td>
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**Case Study Workshop**

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<thead>
<tr>
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<th>Speaker</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>16.45 – 17.15</td>
<td>A. Bortoluzzi</td>
<td>Differential diagnosis and management of neuropsychiatric lupus: from EULAR recommendations to real life</td>
</tr>
<tr>
<td>17.15 – 17.45</td>
<td></td>
<td>Presentation and discussion of clinical cases</td>
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Friday, May 17th

Morning

SLE and other conditions
Moderator: S. Bombardieri

09.00 – 09.30  F. Conti  Comorbidities and damage in SLE
09.30 – 10.00  A. Goules  SLE and Sjögren’s syndrome
10.00 – 10.30  C. Tani  SLE and rheumatoid arthritis
10.30 – 11.00  G. Orsolini  Osteoporosis: management in patients with SLE
11.00 – 11.30  S. Bombardieri  Closing remarks and course conclusion
11.30 – 12.00  Completion of CME tests and departure of participants
General Information

Venue:

Grand Hotel Duomo
via Santa Maria 94, I-56126 Pisa, Italy

Course Chairpersons:

Stefano Bombardieri
Marta Mosca

Scientific Secretariat:

Chiara Tani
c/o Clinical Experimental Rheumatology, Via Santa Maria 31, I-56126 Pisa, Italy.
Phone (+39) 050 40124 - Fax (+39) 050 502299
E-mail: meetings@clinexprheumatol.org

Organizing Secretariat:

Luisa Marconcini, Elisa Baldacci
Clinical and Experimental Rheumatology, Via Santa Maria 31, I-56126 Pisa, Italy.
Phone: (+39) 050 40124; Fax: (+39) 050-502299
e-mail: meetings@clinexprheumatol.org
Registration and accommodation fees
In order to attend the Course, participants are requested to complete the Registration Form and return it, with the payment to the Organizing Secretariat.
Fees per person, including full board (3 stars facilities) and all educational materials, are: € 1,100.00 + VAT (double room); € 1,250.00 + VAT (single room).
All prices cover full board and accommodation for the duration of the course (5 nights).
Personal extras are not included.

Scholarships

Scholarships to attend the Course, covering registration, accommodation and full board, have been offered by EULAR, the Italian Society of Rheumatology (SIR) and "Gruppo LES Italiano" (Italian Lupus Patients Association). Preference has been given to European and Italian young rheumatologists (age below 40) or rheumatology trainees, coming from countries with relevant educational and financial needs. No more than one scholarship per centre has been awarded.

Certificate of Attendance

A certificate of attendance to the Course will be given by the Secretariat.
The “IX EULAR Scientifically Endorsed Course on Systemic Lupus Erythematosus” was made possible thanks to the generous unrestricted support of:

- European League Against Rheumatism (EULAR)
- Società Italiana di Reumatologia (S.I.R.)
- Italian Lupus Patients Association “Gruppo Italiano LES”

and

- GlaxoSmithKline S.p.A.

Scientific endorsement was also provided by

- Università di Pisa
- Azienda Ospedaliero-Universitaria Pisana (AOUP)
- European Reference Network on Connective Tissue and Musculoskeletal Diseases (ERN ReCONNET)
Course Chairpersons
Stefano Bombardieri, Marta Mosca

Scientific Secretariat
Chiara Tani
c/o Clinical and Experimental Rheumatology
Via Santa Maria 31, I-56126 Pisa, Italy. Phone: (+39) 050 40124; Fax: (+39) 050 502299
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Organizing Secretariat
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