

HIGHLIGHTS IN RHEUMATOLOGY 2021



ROYAL CONTINENTAL HOTEL · NAPLES
8-10 OCTOBER 2021

SCIENTIFIC RATIONALE

Rheumatological diseases represent an important cause of morbidity and mortality. They encompass a complex spectrum of inflammatory diseases with varying prevalence in the general population. Among them rheumatoid arthritis (RA) and spondyloarthritis (SpA) represent the the more prevalent diseases in the general population and with the possibility of therapeutic intervention thanks to the increasingly consistent advent of innovative pharmacological therapies.

Nonetheless, these pathologies are serious due to an imprecise knowledge of the physiopathological mechanisms and a considerable high diagnostic delay which becomes dramatic for the SpAs with an estimated average time of diagnosis from the onset of symptoms of about 8 years. Other less prevalent systemic rheumatic diseases such as connective tissue diseases and vasculitis, are also burdened by the same diagnostic delay and by the absence of specific therapies that are guided by the knowledge of the pathophysiological mechanisms underlying them with the consequence of irreversible organ damage, disability and high mortality.

The "Highlights in Rheumatology 2021" congress aims to address the most important rheumatological diseases in their entire cognitive spectrum, from pathophysiological aspects including mouse models, to diagnostic and therapeutic aspects. To this end, the most important national and international experts, engaged in the translational, clinical and therapeutic research of these pathologies, confront each other in three days of interventions aimed at defining and discussing the most recent scientific contributions relating to systemic inflammatory rheumatic diseases in the prospective vision of How the knowledge of these pathologies can change in the near immediate future.

PRESIDENT OF THE CONGRESS ●

Francesco Ciccia

SCIENTIFIC SECRETARIAT ●

S. Fasano - V. Liakouli - D. Mauro - I. Pantano - R. Tirri

FACULTY ●

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SCIENTIFIC PROGRAM | October 8

1:15 - 1:30

REGISTRATION CME

WELCOME

F. Ciccia

SESSION 1

Ankylosing Spondylitis

Chair: D. Baeten, J. Gratacós Masmitja

1:30 - 1:50

Recent advances in Genetic of AS

M. Brown

2:10 – 2:30

AxSpA autoimmune or autoinflammatory disorder?

D. Mauro

2.30 – 2:50

Murine Models

R. Thomas

2:50 – 3:10

Imaging in AS

A. Iagnocco

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3:10 – 3:25

Young Talk

L. Bucci

3:25 – 3:40

Questions and discussion

3:45 – 4:05

Coffee break

SESSION 2

Ankylosing Spondylitis

Chair: M. Brown, C. Selmi

4:05 – 4:25

A tale of two cells: Th17 and Tregs in Ankylosing Spondylitis

D. Simone

4:25 – 4:45

Gender and AS susceptibility and therapeutic response

I. van Der Horst Bruinsma

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4:45 – 5:05 **Treatment options to stop radiographic progression in axial SpA**
J. Sieper

5:05 – 5.25 **New therapeutic strategies in AS**
J. Reveille

5:25 – 5:40 **Young Talk**
M. Vecellio

5:40 – 5:55 **Questions and discussion**

5:55- 6:15 *The lecture has not been included in the educational program CME*
Head to Head trials in SpA
Presenter: F. Ciccia
Speaker: J. Sieper

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DAY
1

SCIENTIFIC PROGRAM | October 9

SESSION 3

Psoriatic Arthritis

Chair: R. Scarpa, G. Schett

8:30 – 8:50

Pathogenesis of PsA

R. Lories

8:50 – 9:10

Factors influencing the choice of biologic in PsA

A. Marchesoni

9:10 – 9:30

The assessment of psoriatic arthritis and therapeutic implications

E. Lubrano

9:30 – 9:50

Treat to target in PsA

E. Favalli

9:50 – 10:05

Young Talk

L. Costa

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SCIENTIFIC PROGRAM | October 9

10:05 – 10:30 **Questions and discussion**

10:30 – 10:50 **Coffee break**

10:30 – 10:50 *The lecture has not been included in the educational program CME*
Treating Psoriatic Arthritis with IL 23 inhibitors: evidence from clinical trials and rationale
Presenter: F. Ciccia
Speaker: G. Guggino

SESSION 4

Rheumatoid Arthritis

Chair: E. Gremese, F. Ciccia

10:50 – 11:10 **Molecular portraits of RA**
M. Lewis

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SCIENTIFIC PROGRAM | October 9

- 11:10 – 11:30** **Pathogenesis OF RA**
G. Schett
- 11:30 – 11:50** **Lessons from animal models**
J. Wu
- 11:50 – 12:10** **Unmet needs in RA: remission as goal of treatment?**
C. Pitzalis
- 12:10 – 12:25** **Young Talk**
F. Rivellesse
- 12:25 – 12:50** **Questions and discussion**
- 12:50 – 2:00** **Light Lunch**
- 1:30 - 2:00** *The lecture has not been included in the educational program CME*
Filgotinib: treatment evolution for RA
Presenter: F. Ciccia
Speaker: R. Caporali

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SCIENTIFIC PROGRAM | October 9

SESSION 5

Sjögren's syndrome

Chair: R. Giacomelli – E. Tirri

2:00 – 2:20

Biomarkers IN pSS

O. Berardicurti

2:20 – 2:40

Pathogenesis

M. Bombardieri

2:40 – 3:00

Murine models

Liwei Lu

3:00 – 3:20

Lymphomagenesis

X. Mariette

3:20 – 3:40

New therapeutic perspectives

G. Guggino

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SCIENTIFIC PROGRAM | October 9

3:40 – 3:55

Young talk

E. Pontarini

3:55 – 4:10

Questions and discussion

4:10 – 4:30

Coffee break

4:10 – 4:30

The lecture has not been included in the educational program CME

JAKi opportunity: real evidences from MOA to experience

Presenter: F. Ciccia

Speaker: M. Benucci

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DAY
2

SCIENTIFIC PROGRAM | October 9

SESSION 6

Giant Cell Arteritis

F. Ciccia – C. Salvarani

4:30 – 4:50

Pathogenesis of GCA

C. Weyand

4:50 – 5:10

The role of maging in the diagnosis of GCA

N. Pipitone

5:10 – 5:30

Treatment of GCA

C. Salvarani

5:30 – 5:50

New Treatment Options

F. Ciccia

5:50 – 6:00

Questions and discussion

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DAY
2

SCIENTIFIC PROGRAM | October 10

SESSION 7

Systemic sclerosis

Chair: F. Perosa – G. Triolo

8:30 - 8:50

Pre-scleroderma

R. Giacomelli

8:50 - 9:10

Murine Models

A. Ramming

9:10 - 9:30

Assessment

G. Cuomo

9:30 - 9:50

Therapy

C. M. Mihai

09:50 - 10:00

Young Talk

V. Liakouli

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SCIENTIFIC PROGRAM | October 10

10:00 - 10:10 **Questions and discussion**

10.10 - 10:30 **Coffee break**

SESSION 8

Systemic Lupus Erythematosus

Chair: S. Fasano, G.C. Tsokos

10:30 - 10:50 **SLE: from Bed to Bench and Back**

G. C. Tsokos

10.50 - 11:10 **Podocyte function in autoimmune and non-autoimmune kidney diseases**

G.C. Tsokos

11:10 - 11.30 **Lupus Nephritis**

G. Bertsias

11:30 – 11:50 **Prevention of Cardiovascular disease in SLE**

S. Fasano

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SCIENTIFIC PROGRAM | October 10

11.50 - 12.10 **Questions and discussion**

12.10 - 1:30 **Light Lunch**

1:30 - 2:00 **Concluding remarks**
CME Evaluation test
F. Ciccia

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GENERAL INFORMATION

LANGUAGE

The official language is English

Registration is reserved to 80 participants

Registration Fee (VAT incl.)

€ 671,00

Registration fee include:

Congress kit, access to the scientific sessions, certificate of attendance, CME certificate, final program, conference documentation and name badge, coffee-breaks, working lunches as indicated in the program, social dinner.

PAYMENT

Registration fee can be paid by:

- **Bank Transfer to:**

Meeting & Creative S.r.l.

Intesa San Paolo, Ag. 3 - Via Tommaso Gargallo, 3 - 90143 Palermo, Italy

IBAN Code IT28J03069046171000000002391

SWIFT CODE BCITITMM

A copy of the bank transaction must be sent together with the registration form to Meeting & Creative by e-mail. The sender's full name and address must be clearly stated in the transfer order as well as the payment purpose.

GENERAL INFORMATION

• Credit card by registration desk

VISA MASTERCARD

Billing address (if different from participant information)

Please send the receipt of payment/invoice to (address, zip code, city, country)

Fiscal/Vat code

Please send my invoice: by e-mail as a pdf file or hard copy by post

The Organizing Secretariat will confirm your registration within 72 hours after your request.

CONGRESS BADGES

Each participant may collect the badge at the registration desk.

Participants are kindly requested to wear their badge during all conference activities and social events.

Red colour

Blue colour

Yellow colour

Speakers and Chairs

Participants

Pharmaceutical company

GENERAL INFORMATION

In accordance with the Italian Degree n.105 – July 23, 2021 to limit the spread of COVID-19, the following measures will be adopted:

- The maximum number of participants has been valued by the Organizing Secretariat, according to the capacity of the Meeting Hall, in order to avoid gatherings and ensure social distancing.
- Staff will control body temperature of participants before the access to the meeting.
The access with a $>37,75$ temperature is not allowed.
- Hygiene products will be available during all the meeting.
- Both participants and Staff members are obliged to use masks.
- Entrances and exits at the Auditorium will be separated.
- The COVID-19 Green Certificate is required to participate.

Certification must be valid and can be attested after the following conditions:

- Have had anti COVID-19 vaccination.
- Have taken a molecular or antigen swab test within 48 hours prior with negative results.
- Have recovered from COVID-19 in the last six months.
- The COVID-19 green certificate will be verified through QRcode, App VerificaC19.

SCIENTIFIC INFORMATION

THE EVENT WILL BE BROADCAST VIA WEB BROADCAST

All the speakers should inform the Slide Center in charge if their presentation contains details not published yet, in order to hide them during the live web.

SPEECHES IN THE AUDITORIUM

Time of presentation is 20 minutes for the speech.

Speakers must present scientific material only in power point format (16:9).

Lap top computers are not allowed.

Only one system will automatically provide to forward into the Auditorium the entire projection.

CERTIFICATE OF ATTENDANCE

Certificates of Attendance in quality of Speakers/Chairs can be download on the personal area of the event website.

Certificates of Attendance in quality of participants can be requested to the Organizing Secretariat from Monday October 11, sending an email to: segreteria@meetingandcreative.com

SCIENTIFIC INFORMATION

SLIDE CENTER

The Slide Center is available at the Auditorium foyer. Speakers are requested to load their slides in the Slide Center at least 2 hours before presentation (or, if their session starts at 08.30 a.m., by 6.30 p.m., on the previous day).

The opening hours of the slide center are:

Friday, October 8 from 11.30 a.m. to 7.00 p.m.

Saturday, October 9 from 7.30 a.m. to 7.00 p.m.

Sunday, October 10 from 7.30 a.m. to 2.00 p.m.

CME

The Provider ID. 3017 according to the present Ministerial set of rules has assigned 15 CME points to Congress "HIGHLIGHTS IN RHEUMATOLOGY 2021".

Credits earning are reserved to:

- 80 Physicians

Rheumatology, Internal Medicine, Allergology and Clinical Immunology, Physical Medicine e Rehabilitation.

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