

Monogenic and Multifactorial Autoinflammatory Disorders

International Advanced Course



Siena, Italy 14-16 December, 2017

Hotel Siena degli Ulivi



Monogenic and Multifactorial Autoinflammatory Disorders

International Advanced Course

WELCOME MESSAGE

During the Course on “*Monogenic and Multifactorial Autoinflammatory Disorders*” to be held in Siena on December 14th-16th 2017, we will gather some of the leading experts in this field. We will discuss about new insights on the pathogenesis of monogenic and multifactorial autoinflammatory diseases, their clinical manifestations and differential diagnosis. A great emphasis will be placed on their different clinical presentations in children and adults. Moreover, we will discuss about novel potential treatment targets and new indications for old therapies that have recently emerged from the real life experience. An exclusive session will be entirely dedicated to Behcet's disease, while another session will be focused on the eye involvement in different systemic inflammatory disorders. It will be a unique meeting where young scientists and clinicians will mingle with the stars to have very hot and intriguing discussions. We are all looking to seeing you at this meeting in Siena!

Luca Cantarini and Mauro Galeazzi

HONORARY PRESIDENT

Ranuccio Nuti

PRESIDENTS OF THE CONGRESS

Mauro Galeazzi
Bruno Frediani

ORGANIZER OF THE CONFERENCE

Luca Cantarini

CO-ORGANIZER OF THE SESSIONS ON EYE DISEASES AND BEHCET'S DISEASE

Claudia Fabiani

LOCAL SCIENTIFIC COMMITTEE

Claudia Fabiani (Milan)
Stefano Gentileschi (Siena)
Giuseppe Lopalco (Bari)
Orso Maria Lucherini (Siena)
Ida Orlando (Siena)
Jurgen Sota (Siena)
Antonio Vitale (Siena)

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Bruno Frediani (Siena, Italy)
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Florenzo Iannone (Bari, Italy)
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Pietro Enea Lazzerini (Siena, Italy)
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Rosaria Talarico (Pisa, Italy)
Alberto Tommasini (Trieste, Italy)
Gian Marco Tosi (Siena, Italy)
Désirée Van Der Heijde (Leiden, The Netherlands)
Lorenzo Vannozzi (Firenze, Italy)



1ST DAY THURSDAY 14 DECEMBER

- 14:00** **Registration**
- 14:20** **Welcome address by Local and Regional authorities**
Bruno Valentini, Mayor of Siena
Stefano Scaramelli, President of the III Health Commission of the Tuscany Region
Cecilia Berni, Regional Coordination of Rare Diseases of the Tuscany Region
Francesco Frati, Chancellor of the University of Siena
Pier Luigi Tosi, General Manager of "Santa Maria alle Scotte" University Hospital
Roberto Monaco, President of the Association of Medical and Dental Surgeons of Siena
Ranuccio Nuti, Head of the Department of Medical Sciences, Surgery and Neurosciences
- 14:50-14:55** Welcome address by the President of the Italian Society of Rheumatology
Mauro Galeazzi
- 14:55-15:00** Welcome address by the Secretary of the Autoinflammatory Diseases Working Group of the Italian Society of Rheumatology
Luca Cantarini

SCIENTIFIC PROGRAM

- 15:00-15:30** **Opening Lecture**
 Role of the Inflammasome in the pathogenesis of Chronic Inflammatory diseases
Francesco Di Virgilio



1ST DAY THURSDAY 14 DECEMBER

- 15:30-16:00** **Opening Lecture**
 Interplay among Metabolism, Inflammation and Immunologic Tolerance - *Giuseppe Matarese*

I Session: Axial Spondyloarthritis and Psoriatic Arthritis

Chairs: *Bruno Frediani, Mauro Galeazzi*

- 16:00-16:30** **Lecture**
 The ASAS-EULAR management recommendations for axial spondyloarthritis - *Désirée Van Der Heijde*
- 16:30-16:45** TNF-alpha inhibitors for axial spondyloarthritis - *Ennio Lubrano*
- 16:45-17:00** New Pathways and Emerging Treatments for Axial Spondyloarthritis - *Ennio Giulio Favalli*
- 17:00-17:15** What's New with TNF-α inhibitors for psoriatic arthritis: update
Luca Idolazzi
- 17:15-17:30** Emerging drugs for psoriatic arthritis - *Florenzo Iannone*
- 17:30-17:45** Cardiovascular risk in patients with chronic inflammatory arthritis. The Role of Biologic Therapy - *Petros P. Sfikakis*
- 17:45-18:00** Systemic inflammation and arrhythmic risk: lessons from chronic inflammatory arthritis - *Pietro Enea Lazzerini*
- 18:00-18:10** **Discussion**

2ND DAY FRIDAY 15 DECEMBER

II Session: Monogenic Autoinflammatory disorders (section I)

Chairs: Raffaele Manna, Marco Gattorno

- 08:30-08:45** Familial Mediterranean fever - Eldad Ben-Chetrit
08:45-09:00 TRAPS syndrome - Helen J. Lachman
09:00-09:15 Cryopyrin-associated periodic syndromes
 Jasmin B. Kuemmerle-Deschner
09:15-09:30 Hyper-IgD syndrome - Alberto Tommasini
09:30-09:45 Reactive Amyloidosis in Autoinflammatory Disorders - Laura Obici
09:45-10:00 Somatic mosaicism in Monogenic Autoinflammatory Diseases
 Juan I. Arostegui
10:00-10:10 *Discussion*
10:10-10:40 *Coffee break*

III Session: Monogenic Autoinflammatory disorders (section II)

Chairs: Donato Rigante, Leonardo Punzi

- 10:40-11:00** **Lecture**
 Autoinflammatory diseases in adults - Luca Cantarini
11:00-11:20 **Lecture**
 The differential diagnosis of Hereditary Periodic Fever Syndromes
 Raffaele Manna
11:20-11:35 Early Onset Sarcoidosis/Blau Syndrome - Leonardo Punzi
11:35- 11:50 Chronic recurrent multifocal osteomyelitis - Christian M. Hedrich
11:50-12:05 Interferonopathies - Marco Cattalini
12:05-12:20 Biomarkers in Systemic Autoinflammatory disorders
 Dirk Holzinger
12:20-12:30 *Discussion*
12:30-13:40 *Lunch*

2ND DAY FRIDAY 15 DECEMBER

IV Session: Multifactorial Autoinflammatory disorders

Chairs: Salvatore Grosso, Rolando Cimaz

- 13:40-14:00** **Lecture**
 Classification of Systemic Monogenic and Multifactorial Autoinflammatory Diseases: update - Marco Gattorno
14:00-14:15 PFAPA syndrome between Childhood and Adulthood - Donato Rigante
14:15-14:30 Systemic Onset Juvenile Idiopathic Arthritis (SOJA) - Rolando Cimaz
14:30-14:45 Adult Onset Still's Disease (AOSD) - Bruno Fautrel
14:45-15:00 IL-37: a new frontier in auto-inflammatory syndromes?
 Giulio Cavalli
15:00-15:10 *Discussion*
15:10-15:30 *Coffee Break*

V Session: The Eye between Autoimmunity and Autoinflammation

Chairs: Gulen Hatemi, Luca Cantarini

- 15:30-15:45** Eye involvement in Monogenic and Multifactorial Autoinflammatory Disorders - Bahram Bodaghi
15:45-16:00 Innate and Adaptive immune mechanisms in Uveitis: Autoimmunity and Autoinflammation - Piergiorgio Neri
16:00-16:15 TNF-inhibition in Behcet's disease related uveitis - David Saadoun
16:15-16:30 IL-1 inhibition in Behcet's disease related uveitis. - Claudia Fabiani
16:30-16:50 *Coffee break*
16:50-17:05 The management of anterior uveitis in ankylosing spondylitis
 Luca Cimino
17:05-17:20 Dry Eye Disease and IL-1: pathogenesis and potential treatment
 Chiara Baldini
17:20-17:35 Vitreoretinal Surgery in the management of patients with uveitis
 Gian Marco Tosi
17:35-17:50 Intravitreal Treatment of Macular Edema in Chronic Non-infectious Uveitis: state of the art - Lorenzo Vannozzi
17:50-18:00 *Discussion*



3RD DAY SATURDAY 16 DECEMBER

VI Session: Behcet's disease

Chairs: Carlo Salvarani, David Saadoun

- 08:30-09:00** **Lecture**
Behcet's disease - Carlo Salvarani
- 09:00-09:30** **Lecture**
Outcome measures in Behcet's disease - Gulen Hatemi
- 09:30-09:45** Behcet's disease in children - Isabelle Konè-Paut
- 09:45-10:00** Neuropsychiatric involvement in Behcet's disease
Rosaria Talarico
- 10:00-10:15** Vascular involvement in Behcet's disease - Giacomo Emmi
- 10:15-10:25** **Discussion**
- 10:25-10:45** **Coffee Break**

VII Session: Miscellaneous

Chairs: Michele Fimiani, Franco Laghi Pasini

- 10:45-11:00** Biologic Therapy in Jia Associated Uveitis
Elisabetta Miserochi
- 11:00-11:15** Giant cell arteritis and novel therapeutic perspectives
Nicolò Pipitone
- 11:15-11:30** Idiopathic Recurrent Acute Pericarditis - Antonio Brucato
- 11:30-11:45** Gout as an autoinflammatory disorders: New mechanisms for more appropriated treatment targets - Francesca Oliviero
- 11:45-12:00** The Autoimmune/inflammatory syndrome induced by adjuvants (ASIA - Carlo Perricone
- 12:00-12:15** Schnitzler Syndrome: from pathogenesis to IL-1 inhibition
Pietro Rubegni
- 12:15-12:30** Alkaptonuria: New Pathways and Potential Treatment Targets
Annalisa Santucci
- 12:30-12:40** **Discussion**



3RD DAY SATURDAY 16 DECEMBER

VIII Session: Conclusive Session

Chairs: Marco Gattorno, Donato Rigante

- Short Communications from the Autoinflammatory Diseases Working Group of the Italian Society of Rheumatology (S.I.R)
- 12:40-12:50** Efficacy and Safety of Anakinra and Canakinumab in AOSD. (4th Study)
Roberta Priori
- 12:50-13:00** On- and Off-label use of Anakinra and Canakinumab in Italy A Nationwide Multicenter Study. (3rd Study) - Luca Cantarini
- 13:00-13:10** Adult-onset Still's Disease in Italy. A Multicenter Study. (2nd Study)
Paolo Sfriso
- 13:10-13:20** **Discussion and conclusions**
- 13:20** **Light Lunch**



GENERAL INFORMATION

CONGRESS VENUE

Hotel Siena degli Ulivi
Via Antonio Lombardi, 41, 53100 Siena, Italy
Ph. +39 0577 5577

HOTEL BOOKING

For hotel booking please contact the Organizing Secretariat:
Alessandra Grossi | alessandra.grossi@mcointernationalgroup.com

REGISTRATIONS

The course is free and open to a limited number of participants.
It is mandatory to register before the event, filling out the online application form, which will be available soon

SPONSORSHIPS

For sponsorships please contact organizing secretariat:
Valentina Nizzolari | valentina.nizzolari@mcointernationalgroup.com

CME CREDITS

MCO International Group Srl (CME Provider n. 5535) will assign to the conference the CME credits according to Italian Health Ministry's criteria.

CME credits will only be awarded to Italian delegates: Medical Doctors [Cardiology, Dermatology, Infectious diseases, General medicine, Internal Medicine, Neurology, Ophthalmology, Pediatrics, Rheumatology].



**ORGANIZING
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