

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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- Chiara Baldini (Pisa, Italy)
- Eldad Ben-Chetrit (Jerusalem, Israel)
- Bahram Bodaghi (Paris, France)
- Antonio Brucato (Bergamo, Italy)
- Luca Cantarini (Siena, Italy)
- Fabrizio Cantini (Prato, Italy)
- Marco Cattalini (Brescia, Italy)
- Giulio Cavalli (Milan, Italy)
- Rolando Cimaz (Florence, Italy)
- Luca Cimino (Reggio Emilia, Italy)
- Roberta Caorsi (Genova, Italy)
- Francesco Di Virgilio (Ferrara, Italy)
- Giacomo Emmi (Florence, Italy)
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- Bruno Fautrel (Paris, France)
- Ennio Giulio Favalli (Milan, Italy)
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- Bruno Frediani (Siena, Italy)
- Mauro Galeazzi (Siena, Italy)
- Marco Gattorno (Genova, Italy)
- Salvatore Grosso (Siena, Italy)
- Gulen Hatemi (Istanbul, Turkey)
- Christian M. Hedrich (Dresden, Germany)
- Dirk Holzinger (Münster, Germany)
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- Luca Idolazzi (Verona, Italy)
- Isabelle Konè-Paut (Paris, France)
- Helen J. Lachmann (London, United Kingdom)
- Franco Laghi Pasini (Siena, Italy)
- Pietro Enea Lazzerini (Siena, Italy)
- Ennio Lubrano (Campobasso, Italy)
- Raffaele Manna (Rome, Italy)
- Giuseppe Matarese (Naples, Italy)
- Elisabetta Misericocchi (Milan, Italy)
- Laura Obici (Pavia, Italy)
- Francesca Oliviero (Padova, Italy)
- Nicolò Pipitone (Reggio Emilia, Italy)
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- Leonardo Punzi (Padova, Italy)
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- Carlo Salvarani (Reggio Emilia, Italy)
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- Paolo Sfriso (Padova, Italy)
- 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 Lazzarini*
- 18:00-18:10** **Discussion**

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 - Roberta Caorsi
- 09:15-09:30 Hyper-IgD syndrome - Alberto Tommasini
- 09:30-09:45 Reactive Amyloidosis in Autoinflammatory Disorders - Laura Obici
- 09:45-10:00 Novelties in the treatment of autoinflammatory Disorders
Marco Gattorno
- 10:00-10:15 Somatic mosaicism in Monogenic Autoinflammatory Diseases
Juan I. Arostegui
- 10:15-10:25 **Discussion**
- 10:25-10:55 **Coffee break**

III Session: Monogenic Autoinflammatory disorders (section II)

Chairs: Donato Rigante, Leonardo Punzi

- 10:55-11:15 **Lecture**
Autoinflammatory diseases in adults - Luca Cantarini
- 11:15-11:35 **Lecture**
The differential diagnosis of Hereditary Periodic Fever Syndromes
Raffaele Manna
- 11:35-11:50 Early Onset Sarcoidosis/Blau Syndrome - Leonardo Punzi
- 11:50- 12:05 Chronic recurrent multifocal osteomyelitis - Christian M. Hedrich
- 12:05-12:20 Interferonopathies - Marco Cattalini
- 12:20-12:35 Biomarkers in Systemic Autoinflammatory disorders
Dirk Holzinger
- 12:35-12:45 **Discussion**
- 12:45-13:40 **Lunch**

IV Session: Multifactorial Autoinflammatory disorders

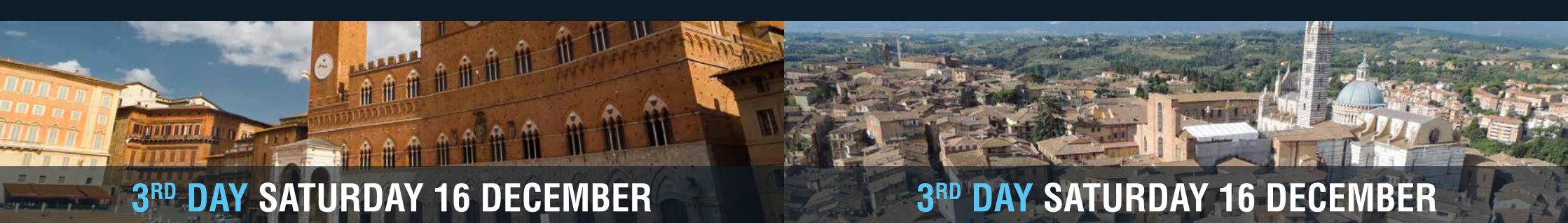
Chairs: Salvatore Grosso, Rolando Cimaz

- 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 TNF-inhibition in Behcet's disease related uveitis - David Saadoun
- 16:00-16:15 IL-1 inhibition in Behcet's disease related uveitis. - Claudia Fabiani
- 16:15-16:30 The management of anterior uveitis in ankylosing spondylitis
Luca Cimino
- 16:30-16:50 **Discussion**
- 16:50-17:05 Biologic Therapy in Juvenile Idiopathic Arthritis Associated Uveitis
Elisabetta Miserochi
- 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

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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** Unmet Needs in the Treatment of Rheumatoid Arthritis
Fabrizio Cantini
- 11:00-11:15** Treatment of ANCA-associated vasculitis
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** Schnitzler Syndrome: from pathogenesis to IL-1 inhibition
Pietro Rubegni
- 12:00-12:15** Alkaptonuria: New Pathways and Potential Treatment Targets
Annalisa Santucci
- 12:15-12:25** **Discussion**

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)
- 12:25-12:35** Efficacy and Safety of Anakinra and Canakinumab in AOSD. (4th Study)
Roberta Priori
- 12:35-12:45** On- and Off-label use of Anakinra and Canakinumab in Italy
A Nationwide Multicenter Study. (3rd Study) - Luca Cantarini
- 12:45-12:55** Adult-onset Still's Disease in Italy. A Multicenter Study. (2nd Study)
Paolo Sfriso
- 12:55-13:10** **Discussion and conclusions**



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:
mais-siena2017@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) has assigned n. 8,4 CME credits (event ID n. 208358) 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].



PATRONAGES



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**ORGANIZING
SECRETARIAT
CME PROVIDER N. 5535
MCO International Group S.r.l.**

Italy office: Via L. C. Farini, 11
50121 Florence

Ph. +39 055 2639073 - Fax +39 055245849
valentina.nizzolari@mcointernationalgroup.com
www.mcointernationalgroup.com