

4th SYMPOSIUM

Autoinflammatory days

Padua, Italy

December 9th - 10th, 2013

Honorary Chairs:
Jean-Michel Dayer
Charles Dinarello
Yehuda Shoenfeld

Chair:
Leonardo Punzi

Co-Chair:
Andrea Doria



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

www.autoinflammatorydays.com

Under the patronage of



**UNIVERSITÀ
DEGLI STUDI
DI PADOVA**



**Provincia
di Padova**

Honorary Chairs:

Jean-Michel Dayer (Genève - Padova)

Charles Dinarello (Denver, USA)

Yehuda Shoenfeld (Tel Aviv, Israel)

Chair:

Leonardo Punzi (Padova)

Congress Co-chair:

Andrea Doria (Padova)

The Symposium, now at its IV edition, will focus on multiple aspects of Autoinflammatory Systemic Diseases, a group of illnesses characterized by seemingly unprovoked pathological activation of the innate immune system in the absence of autoantibodies or autoreactive T cells. The discovery of the causative mutations involving several monogenic Autoinflammatory Diseases has led to the identification of key regulators of innate immune responses which may also be implicated in multifactorial diseases. Recent studies have highlighted the role of Toll-like receptors, inflammasomes and abnormal trafficking of pathogenic mutant proteins, which mediate the regulation of NF- κ B activation, cell apoptosis, and IL-1 β secretion through common signalling pathways in triggering autoinflammation, thus suggesting that this process may even be involved in common rheumatic diseases. These new immune pathways can contribute to explaining the atypical expression of some inflammatory joint diseases characterized by unusual clinical phenotypes and therapeutic response. The aim of the Symposium is to provide rationale and methodology for facilitating a systematic and widespread approach to Autoinflammatory Systemic Diseases. The Symposium will serve as a high-level forum where it will be possible to discuss and exchange new ideas with highly skilled researchers and expert clinicians in the field of Autoinflammatory Diseases. The excellence of the speakers is the best guarantee that our aim will be achieved, as it was for the previous editions, which showed a high level of attendees' satisfaction.

Finally, we would like to thank all the speakers and chairpersons, especially honorary presidents, Charles Dinarello, Jean-Michel Dayer and Yehuda Shoenfeld, and the Nobel Prize winner Jules Hoffmann who kindly accepted to be part of this new challenge.

Leonardo Punzi e Andrea Doria



Monday, December 9th

PALAZZO DEL BO (ANCIENT UNIVERSITY BUILDING)

08.30 Registration

10.00 **Ceremony**

Ceremony for promotion of Honorary Doctorate in Medicina e Chirurgia
University of Padova (Doctor Medicinae Honoris Causa)
to professor Jules Hoffmann (*Strasbourg, France*)

11.15 COFFEE BREAK

11.30 **Welcome**

S.D. Ferrara (*Padova*), *President School of Medicine, Padova*
C. Dario (*Padova*), *General Director University Hospital, Padova*

Session I – General aspects

Chairmen: S. Adami (Verona), S. Bombardieri (Pisa)

11.40 Stress and autoinflammatory diseases • *M.F. McDermott (Leeds, UK)*

12.00 The impact of MEFV gene identification on FMF: an appraisal after
15 years • *I. Touitou (Montpellier, France)*

12.20 Fever and autoinflammatory diseases • *I. Koné-Paut (Paris, France)*

12.40 Cytokines and mediators of the heat • *C. Dinarello (Denver, USA)*

13.00 Discussion

13.20 LUNCH

Session II – Basic aspects

Chairmen: *G.F. Ferraccioli (Roma), R. Giacomelli (L'Aquila)*

- 14.20 Cytokine network based taxonomy • *J.-M. Dayer (Geneva-Padova)*
14.40 Contribution of the Inflammasomes to autoinflammatory disease
A. Rösen-Wolff (Dresden, Germany)
15.00 P2 receptors and autoinflammation • *F. Di Virgilio (Ferrara)*
15.20 The exposome • *A. Paoloni-Giacobino (Geneva, Switzerland)*
15.40 Role of autophagy in autoinflammatory and autoimmune diseases
L. Galluzzi (Paris, France)
16.00 Discussion

16.25 COFFEE BREAK

16.45 POSTER VISIT

Session III – Main Hallmarks

Chairmen: *F. Zulian (Padova), G. Valesini (Roma)*

- 17.30 Macrophage activation syndrome • *A. Martini (Genova)*
17.50 Ferritin • *M. Plebani (Padova)*
18.10 The hyperferritinemic syndrome • *Y. Shoenfeld (Tel Aviv, Israel)*
18.30 Discussion

18.50 End of discussion

20.00 SOCIAL DINNER

Scientific Programme



Tuesday, December 10th

AULA MORGAGNI - UNIVERSITY HOSPITAL

Session IV – The bridge between autoinflammation and autoimmunity

Chairmen: C. Ferri (Modena), M. Galeazzi (Siena)

- 08.10 Lay the groundwork of the bridge • *A. Doria (Padova)*
- 08.30 The vaccination • *Y. Shoenfeld (Tel Aviv, Israel)*
- 08.50 The IL-22 axis • *F. Ciccia (Palermo)*
- 09.10 Pustular lesions in autoinflammatory syndromes • *G. Girolomoni (Verona)*
- 09.30 Discussion

Session V – Putative new autoinflammatory conditions

Chairmen: A. Facchini (Bologna), G. Lapadula (Bari)

Osteoarthritis

- 09.45 Osteoarthritis: the joint as an organ • *S. Goldring (New York, USA)*
- 10.05 Osteoarthritis and inflammation • *M. Goldring (New York, USA)*
- 10.25 Osteoarthritis and innate immunity • *J. Sokolove (Stanford, USA)*
- 10.45 Discussion
- 11.00 **The best Poster Award**

11.10 COFFEE BREAK

Session VI – The seven minutes corner

Chairmen: A. Doria (Padova), A. Tincani (Brescia)

- 11.40 **8 presentations for 10 minutes**
- 13.00 LUNCH

Session VII – Non genetic laboratory investigation in AID

Chairmen: M. Govoni (Ferrara), A. Mathieu (Cagliari)

- 14.00 Markers of disease activity in TRAPS • *P.J. Tighe (Nottingham, UK)*
- 14.20 Adipokine as marker of disease activity • *L. Cantarini (Siena)*
- 14.40 Acute phase proteins • *L. Punzi (Padova)*
- 15.00 Amyloidosis • *G.P. Merlini (Pavia)*
- 15.20 Discussion

Session VIII – The treatment of severe diseases related to AID

Chairmen: C.M. Montecucco (Pavia), G. Triolo (Palermo)

- 15.40 Juvenile chronic arthritis • *M. Gattorno (Genova)*
- 16.00 Gout • *T. Bardin (Paris, France)*
- 16.20 Rheumatoid arthritis • *M. Galeazzi (Siena)*
- 16.40 Ankylosing spondylitis • *I. Olivieri (Potenza)*
- 17.00 Psoriatic arthritis • *C. Salvarani (Reggio Emilia)*
- 17.20 Discussion

- 17.50 **The best seven minutes presentation award**

- 18.00 Final remarks

Scientific Programme



FACULTY

Silvano ADAMI, Verona (Italy)
Thomas BARDIN, Paris (FR)
Stefano BOMBARDIERI, Pisa (Italy)
Luca CANTARINI, Siena (Italy)
Francesco CICCIA, Palermo (Italy)
Jean Michel DAYER, Genève (CH)
Claudio DARIO, Padova (Italy)
Francesco DI VIRGILIO, Ferrara (Italy)
Charles Anthony DINARELLO, Denver (USA)
Andrea DORIA, Padova (Italy)
Andrea FACCHINI, Bologna (Italy)
Gianfranco FERRACCIOLI, Roma (Italy)
Santo Davide FERRARA, Padova (Italy)
Clodoveo FERRI, Modena (Italy)
Mauro GALEAZZI, Siena (Italy)
Lorenzo GALLUZZI, Paris (FR)
Marco GATTORNO, Genova (Italy)
Roberto GIACOMELLI, L'Aquila (Italy)
Giampiero GIROLOMONI, Verona (Italy)
Mary B. GOLDRIN, New York (USA)
Steven GOLDRIN, New York (USA)
Marcello GOVONI, Ferrra (Italy)
Jules HOFFMANN, Strasbourg (FR)

Isabelle KONE'-PAUT, Paris (FR)
Giovanni LAPADULA, Bari (Italy)
Alberto MARTINI, Genova (Italy)
Alessandro MATHIEU, Cagliari (Italy)
Michael Francis MCDERMOTT, Leeds (UK)
Giampaolo MERLINI, Pavia (Italy)
Carlomaurizo MONTECUCCO, Pavia (Italy)
Ignazio OLIVIERI, Potenza (Italy)
Ariane PAOLONI GIACOBINO, Genève (CH)
Mario PLEBANI, Padova (Italy)
Leonardo PUNZI, Padova (Italy)
Angela RÖSEN-WOLFF, Dresden (Germany)
Carlo SALVARANI, Reggio Emilia (Italy)
Yehuda SHOENFELD, Tel Aviv (Israel)
Jeremy SOKOLOVE, Stanford (USA)
Paddy TIGHE, Nottingham (UK)
Angela TINCANI, Brescia (Italy)
Isabelle TOUITOU, Montpellier (FR)
Giovanni TRIOLO, Palermo (Italy)
Guido VALESINI, Roma (Italy)
Francesco ZULIAN, Padova (Italy)

CONGRESS VENUES

Monday, December 09th

Aula Magna - Palazzo Del Bo

Padova University

Via VIII Febbraio 1848, 2 -35128 Padova

Tuesday, December 10th

Aula Morgagni

University Hospital

Via Giustiniani, 2 - 35128 Padova

CHAIRMAN

Prof. Leonardo Punzi

Rheumatology Unit, DIMED Department

Padova University

CO-CHAIRMAN

Prof. Andrea Doria

Rheumatology Unit, DIMED Department

Padova University

SCIENTIFIC COMMITTEE

Dott.ssa Alessandra Gava

Dott.ssa Paola Galozzi

Rheumatology Unit, DIMED Department

Padova University

ORGANIZING SECRETARIAT



Nadirex International srl

Via Riviera, 39 - 27100 Pavia - Italy

Tel. +39 0382 525714-35 - Fax +39 0382 525736

info@nadirex.com

CME PROVIDER - NR. 265



Nadirex International srl

CME

The request for CME credits has been forwarded to the Italian Ministry of Health.

Nr. 265-70599 - Nr. 13,5 CME credits

The Congress is intended for the following figures:

- 120 Physicians

(Genetics Medicine; Internal Medicine;

Pediatrics; Rheumatology; Clinical Pathology)

- 20 Nurses

- 10 Pharmacists

(Hospital Pharmacy; Territorial Pharmacy)

- 05 Biologists

In order to obtain CME credits, participants must:

- Attend 100% of the sessions indicated in the programme

- Fill in the personal data form, the form evaluating the event, and the learning questionnaire and give them to the Organizational Secretariat at the end of the Congress.

The CME certificate will be sent by mail after the Congress to the address given on the personal data form.

General Informations



Registration

REGISTRATION FEES

- € 183,00 (€ 150,00 + 22% VAT)

This registration fee includes:

- Participation in the congress work
- Congress kit
- Educational material
- Certificate of Attendance
- CME certificate
- Coffee station
- Working lunches
- Welcome cocktail the 09th December 2013

REGISTRATION PACKAGE + 1 NIGHT HOSPITALITY

- € 268,40 (€ 220,00 + 22% VAT)

This registration fee includes:

- Participation in the congress work
- Congress kit
- Educational material
- Certificate of Attendance
- CME certificate
- Coffee station
- Working lunches
- Welcome cocktail the 09th December 2013
- Hospitality in 3 *** Hotel check in 09 check out 10 december (1 night)

REGISTRATION PACKAGE + 2 NIGHTS HOSPITALITY

- € 366,00 (€ 300,00 + 22% VAT)

This registration fee includes:

- Participation in the congress work
- Congress kit
- Educational material
- Certificate of Attendance
- CME certificate
- Coffee station
- Working lunches
- Welcome cocktail the 09th December 2013
- Hospitality in 3 *** Hotel check in 08 check out 10 december (2 nights)

The registration form included here is also available at:

www.autoinflammatorydays.com

OFFICIAL LANGUAGE

English.

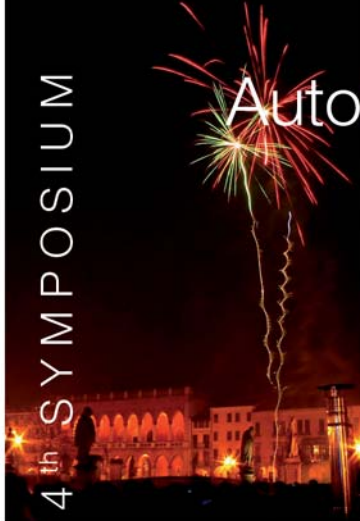
HOTEL BOOKING

The Organizing Secretariat will be available for further informations:

Nadirex International srl
Congressi - Meeting - Comunicazione
Via Riviera, 39 - 27100 Pavia - Italy
Tel. +39 0382 525714-35 - Fax +39 0382 525736
info@nadirex.com



4th SYMPOSIUM



Autoinflammatory days

Padua, Italy

December 9th - 10th, 2013



UNIVERSITA'
DEGLI STUDI
DI PADOVA

www.autoinflammatorydays.com

REGISTRATION FORM

Fill in using block letters and send:

before december 3rd 2013

- by mail: Nadirex International
Via Riviera 39 - 27100 Pavia
- by fax: 0382/525736
- by E-mail: info@nadirex.com

Surname

Name

Profession PHYSICIAN NURSE PHARMACIST BIOLOGIST

Clinic/Institute.....

Division/Department

Address

Postal Code Town/City Province

Tel. Fax

Mobile Tel.

E-mail

Tax Code

METHOD OF PAYMENT

- I enclose a copy of the bank transfer for the sum of €
c/o: BANCA POPOLARE COMMERCIO E INDUSTRIA (Pavia)
Account n. 50112: ABI 05048 - CAB 11325
SWIFT POCIITM1XXX - IBAN: IT75B0504811325000000030112
in the name of Nadirex International S.r.l.
- Please pay the sum of €..... with the following credit card:
 Visa Master Card American Express
Number CV2 code Expiry date
Card holder's name (in capital letters)
- Request for exemption from VAT (Art. 10 comma 20 D.P.R. 657/72)

Stamp

I authorise the use of my personal data in accordance with Legislative Decree 196/2003

Date Signature

MAJOR SPONSOR



abbvie



We Innovate Healthcare

