

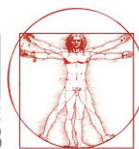


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SATELLITE MEETINGS



15th ICI
IMMUNITAS VIS NATURAE
MILAN 2013
15th INTERNATIONAL CONGRESS OF IMMUNOLOGY
MILAN, ITALY / AUGUST 22-27 / 2013



FUNGI IN THE SETTING OF INFLAMMATION, ALLERGY AND AUTOIMMUNE DISEASES: TRANSLATING BASIC SCIENCE INTO CLINICAL PRACTICES

PERUGIA (ITALY) AUGUST 29TH-30TH, 2013

UNIVERSITY OF PERUGIA- PALAZZO MURENA, PIAZZA UNIVERSITÀ, 1

THURSDAY 29TH AUGUST - DAY I

- 08.30 Registration
09.00-09.15 Welcome address
Francesco Bistoni - University of Perugia
09.15-09.45 Health Research in Horizon 2020. State of Play and Outlook
Grigoriy Kogan - European Commission-DG Research & Innovation

Opening Poster viewing: Posters will be displayed during the entire meeting

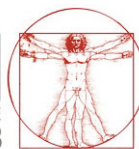
- 09.45-11.25 **SESSION 1**
FUNGI, IMMUNITY AND IMMUNE DYSREGULATION - Chair: Luigina Romani
- 09.45-10.10 Immunometabolic networks in trained immunity and tolerance
Mihai Netea - Radboud University Nijmegen Medical Center
- 10.10-10.35 C-type lectins and anti-fungal immunity: What's new?
Gordon Brown - University of Aberdeen
- 10.35-11.00 Low molecular weight fungal cell wall chitin induces IL-10 and immune tolerance
Neil Gow - University of Aberdeen
- 11.00-11.25 IDO & Pathogens: Settling the dispute by mutual concession
Paolo Puccetti - University of Perugia
- 11.25-11.45 Coffee break
- 11.45-13.25 **SESSION 2**
FUNGI, ADAPTATION AND IMMUNE DYSREGULATION - Chair: Reto Crameri
- 11.45-12.10 Polysaccharides in *Aspergillus fumigatus* immunity and tolerance
Jean Paul Latgé - Institut Pasteur
- 12.10-12.35 Immune evasion of *Aspergillus fumigatus*
Axel A. Brakhage - Friedrich Schiller University Jena
- 12.35-13.00 Fungal sensitization, cross-reactivity and autoimmune reactions
Reto Crameri - Swiss Institute of Allergy and Asthma Research
- 13.00-13.25 Beta mannosylation of *Candida albicans* glycoconjugates: model of adaptation and modulation of host response
Thierry Jouault - Inserm U995 – University Lille 2
- 13.25-15.00 Lunch



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- 15.00-16.40** **SESSION 3**
GENETIC SIGNATURES OF SUSCEPTIBILITY TO FUNGAL INFECTIONS AND DISEASES - Chair: Hermann Einsele
- 15.00-15.25 **Aspergillosis - Individual Risk Stratification: AspIRS - First study results**
Hermann Einsele - University of Würzburg
- 15.25-15.50 **Susceptibility to invasive mold infections in hematopoietic stem cell and solid organ transplant recipients**
Pierre Yves Bochud - University Hospital and University of Lausanne
- 15.50-16.15 **Immugenetics of candidiasis**
Frank Van de Veerdonk - Radboud University Nijmegen Medical Center
- 16.15- 16.40 **Human susceptibility to invasive aspergillosis: from genes to function**
Agostinho Carvalho - University of Perugia
- 16.40-17.00** *Coffee break*
- 17.00-18.50** **SESSION 4**
ANTIFUNGAL VACCINES IN THE ERA OF VACCINOMICS - Chair: Antonio Cassone
- 17.00-17.25 **Anti-*Candida* vaccines: fighting a skilled transformer**
Antonio Cassone - University of Perugia
- 17.25-17.50 **Yeast glucan particles as a novel vaccine platform**
Stuart M. Levitz - University of Massachusetts Medical School
- 17.50-18.15 **Vaccine immunity against systemic mycoses**
Bruce Klein - University of Wisconsin-Madison
- 18.15-18.40 **A look at *Aspergillus* journey in dendritic cell: the way to personalized vaccines**
Luigina Romani - University of Perugia
- 18.40-18.50 **Short Talk, to be selected**
- 20.30** *Dinner*

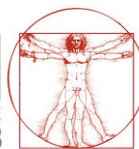


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FRIDAY 30TH AUGUST - DAY II

09.15-10.30

SESSION 5

THE MICROBIOMA/HOST/FUNGUS DIALOGUE - Chair: Mihai Netea

09.15-09.40

Vitamin D regulation of fungal immunity

Jay Kolls - University of Pittsburgh School of Medicine

09.40-10.05

Regulation of antifungal immunity by tryptophan and microbiota

Teresa Zelante - Singapore Immunology Network (SIgN)

10.05-10.30

The lung microbiome: a new player in the host-fungus interaction

Cristina Cunha - University of Perugia

10.30-11.00

Coffee break

11.00-12.50

SESSION 6

FROM BASIC SCIENCE TO THE CLINIC - Chair: David Denning

11.00-11.25

Genetic associations with allergic and chronic aspergillosis

David Denning - The University of Manchester

11.25-11.50

Therapeutic utility of circulating immunoglobulins: lessons from intravenous immunoglobulin

Jagadeesh Bayry - Institut National de la Santé et de la Recherche Médicale

11.50-12.15

Invasive candidiasis: translating basic and applied sciences to patient management

Thierry Calandra - University of Lausanne

12.15-12.40

Translating basic science into medical practice

Franco Aversa - University of Parma

12.40-12.50

Short Talk, to be selected

13.00-14.00

Lunch

14.30-15.30

ALLFUN STEERING COMMITTEE MEETING