

4th International Conference on Primary Immunodeficiency Diseases
The Leela Palace, Bangalore, India
March 11-13, 2017

PROGRAM (Tentative)

MARCH 11

8:00- Registration

Scientific Session I

(Co-Chairs: Jean-Laurent Casanova and Shobha Sehgal)

9:00-11:00

Sudhir Gupta (USA)-Welcome and Introduction

Dan Kastner (USA): Old Dogs, New Tricks: Autoinflammatory Disease Unleashed

Taco Kuijpers (The Netherlands): Fungal killing mechanisms: evidence from phagocyte defects.

Manisha Madkaikar (India): CGD in India

11:00-11:20 Coffee Break

Inauguration Ceremony

11:20-12:20 Inauguration- Soumya Swaminathan, Director General, ICMR and Secretary of Health Research- Chief Guest

12:20-1:30 Lunch and Poster Viewing

Scientific Session II

(Co-Chairs: Shobha Sehgal and Lennart Hammarstrom)

Isabelle Meyts (Belgium): STAT2 deficiency: viruses to power?

Jean Laurent Casanova (USA): Severe infectious diseases of childhood as single-gene inborn errors of immunity

Mukesh Desai (India): MSMD in India

3:30-3:50 Coffee Break

3:50-5:30

Session III

(Co-Chairs: Michael Lenardo and Soumya Swaminathan)

Sylvain Latour (France): Primary immunodeficiency with high susceptibility to EBV infection

Stuart Tangye (Australia): Defective CD8 T cell activation and function underlies EBV susceptibility in distinct PIDs

Helen Su (USA): Insights into Lymphocyte Regulation by Studying Combined Immunodeficiencies in Humans

6:30- Reception-Dinner

MARCH 12

9:00 AM-10:30 Session IV

(Co-Chairs: Stuart Tangye and RanjanaMintz)

Sudhir Gupta (USA): CD8Treg in Primary immunodeficiency diseases

Stephanie Humblet-Baron (Belgium): IL-2 consumption by highly activated CD8 T cells induces regulatory T-cell dysfunction in patients with hemophagocyticlymphohistiocytosis

Oral abstract presentation

10:30-10:50 Coffee Break

10:50-12:15 Session V

(Co-Chairs:

Michael Jordan (USA): HLH: Pathophysiology and clinical challenges

Surjit Singh (India): XLA in India

Oral abstract presentation

12:15: 2:00 LUNCH and Poster Viewing

2:00-3:15 Session VI

(Co-Chairs:

Warren Leonard (USA): The γ_c family of cytokines: Immunodeficiency, STAT tetramerization and the fine-tuning of cytokine signals

Luigi Notarangelo (USA): The sweet side of T cell development: insights from a novel immunodeficiency

3:15-3:35-Coffee break

3:35-5:30 Session VII

(CO-Chairs:

Lennart Hammarstrom (Sweden): Genetics of common variable immunodeficiency – a multi-omics approach

Michael Lenardo (USA): Elucidating the genes responsible for immunological diseases leads to precision medicine treatments

Commercial support presentation

Oral abstract presentation (1)

MARCH 13

8:00-Registration

9:00-12:00 Session VIII: Diagnosis and Therapy

(Co-Chairs: Narinder Mehra and Neena Kapoor)

Thomas Fleisher (USA): Flow cytometric diagnosis of PID

Andy Gennery (UK): New paradigms in HSCT for PID - the changing landscape

Bobby Gasper (UK): Gene therapy for Primary Immunodeficiency - where are we now and where can we go?

Revathi Raj (India): Status of HSCT in India

Oral abstract Presentation

12:00-1:00 PM LUNCH

1:00-2:30 PM

Session IX

(Co-Chairs:)

Newborn Screening Taskforce-Panel Discussion: Manisha Madkaikar, Lennart Hammarstrom, Surjit Singh, Neena Kapoor, Sudhir Gupta

Challenging and Interesting cases-Panel Discussion: Panel-Jean Laurent Casanova, Thomas Fleisher, Luigi Notarangelo, Sudhir Gupta

2:30-2:45 PM-Concluding remarks

2:45-ADJOURN AND COFFEE