

The 3rd International Conference on Primary Immunodeficiency Diseases

February 21-23, 2015

Hotel Leela Palace

Adyar Seaface, MRC Nagar, Raja Annamalaipuram, Chennai - 600 028

Organized by

Federation for Primary Immunodeficiency Diseases (FPID), USA in collaboration with Indian Society for Primary Immune Deficiency (ISPID)

The 3rd International Conference on Primary Immunodeficiency Diseases

Conference Venue:

February 21-23, 2015 at **Hotel Leela Palace** Adyar Seaface, MRC Nagar, Raja Annamalaipuram, Chennai - 600 028

Address for all Correspondence:

Conference Secretariat,
The 3rd International Conference on
Primary Immunodeficiency Diseases (ICPID)

Dr. Meenakshi Krishnan,

Joint Organising Secretary

with Dr. Revathi Raj

The Children's Allergy And Asthma Clinic Old No.34, New No.12, Besant Avenue (Opp. Royal Enfield), Adyar, Chennai - 600 020.

Email: icpid2015@gmail.com Website: www.icpid2015.com Dear Friends,

On behalf of the Indian Society for Primary Immune deficiency Diseases - ISPID, it is my pleasure to invite you to the 3rd International Conference on Primary Immunodeficiency (ICPID), which will be held in Chennai, India from 21st through 23rd February, 2015.

The ISPID has been mentored and sponsored by the foundation for primary Immune Deficiency Diseases (FPID), USA under the leadership of Dr. Sudhir Gupta, Chief of Immunology, University of California at Irvine.

There is an increasing awareness and need for quality treatment for patients with Primary Immune Deficiency diseases. This is a rapidly evolving field with several latest advances in basic and clinical research. ICPID 2015 will have over 15 eminent faculty members in the field of Immunology from all over the world.

Chennai is one of the four major metropolitan cities in India and a rapidly developing center as hub for medical tourism, IT and business sectors. It is also rich in cultural heritage, arts and music with several tourist attractions and beaches. Chennai is famous for gold and silks in India.

I once again welcome you all to attend the 3rd International Conference on Primary Immunodeficiency at Chennai and look forward to your participation in making it a grand success!

Dr. Meenakshi Krishnan

Meenakshi Krishman

Organising Secretary

ICPID 2015

INTERNATIONAL SCIENTIFIC ORGANIZING COMMITTEE:

Jean-Laurent Casanova, Lennart Hammarstrom, Sudhir Gupta

TOPICS Highlights:

- · Molecular bases of disorders of Transcription factors/adaptor protein
- Molecular bases of Primary Immunodeficiency Diseases
- Molecular bases of disorders of cytokine/cytokine receptors signaling
- Therapy: mesenchymal stem cells, inducible stem cells, gene therapy, Immunoglobulin
- Workshop on Flow cytometry in PID
- · Novel immunodeficiency diseases and Challenging clinical cases

LOCAL ORGANIZING COMMITTEE:

Dr. Revathi Raj (President),

Dr. S. Srinivas, Dr. V.V. Varadarajan,

Dr. S. Balasubramanian, Dr. D. Vidyalakshmi,

Dr. Janani Sankar, Dr. N. Gowrishankar

INAUGURATION:

Dr. Harsh Vardhan, Minister of Health and Family Welfare, and

Dr. Vishwa Mohan Katoch, Secretary of Health Research and Director General of Indian Council for Medical Research

SPEAKERS:

Alessandro Aiuti (Italy)	Neena Kapoor (USA)	
Yenan Bryceson (Sweden)	Andrew Cant (UK)	
Jean-Laurent Casanova (USA)	Michael Lenardo (USA)	
Antonio Condino-Neto (Brazil)	Manisha Madkaikar (India)	
Yanick Crow (UK)	Narinder Mehra (India)	
Mukesh Desai (India)	Joshua Milner (USA)	
Thomas Fleisher (USA)	Capucine Picard (France)	
Sudhir Gupta (USA)	Anne Puel (France)	
Sophie Hambleton (UK)	Revathi Raj (India)	

Lennart Hammarstrom (Sweden) Surjit Singh (India)

Stuart Tangye (Australia)

Leman Yel (USA)

Toshirou Hara (Japan)

Srini Kaveri (France)

REGISTRATION FEES:

	International	Indian
Delegates	\$ 450	INR 5000/-
Fellows/Students/Trainees	\$ 250	INR 2500/-

Please check Website for Registration Details.

• Online Registration available on Website Link: www.icpid2015.com

BOOTH SPONSORSHIP:

For Exhibit booth sponsorship: Vendor will receive a space for exhibit booth (which they need to prepare), for 2 persons admission to the scientific sessions (if they wish), lunch, coffee breaks, and a reception dinner.

Platinum Sponsorship: INR 10 Lac (booth size 4 x 4 meters)
Gold Sponsorship: INR 7.5 Lac (booth size 3 x 3 meters)
Silver sponsorship: INR 5 Lac (booth size 3x2 meters)
Bronze sponsorship: INR 2.5 lac (booth size 2x2 meters)

PROGRAMME:

February 21, 2015

INAUGURATION: 9:00 AM-10:00 AM

Chief Guest : Dr. Harsh Vardhan, Minister of Health and Family Welfare, and Guest speakers : Dr. Vishwa Mohan Katoch, Secretary of Health Research and

Director General of Indian Council for Medical Research

10:00 AM-10:30 AM COFFEE BREAK

SCIENTIFIC PROGRAM

10:30-12:30 BASIC MECHANISMS: IMMUNOREGULATION

(30 min+ 10 min discussion)

Understanding novel Immunoregulatory mechanisms through human genetic approach - Michael Lenardo (USA) CD8 Treg: Regulating the Regulators - Sudhir Gupta (USA) Immunoregulation by normal immunoglobulins: The story of IVIG - Srini Kaveri (France)

LUNCH 12:30-2:00 PM (POSTERS AND EXHIBITS VIEWING)

2:00- 4:00 PM MOLECULAR BASES OF PRIMARY IMMUNODEFICIENCY I (30 min + 10 Discussion)

Tales of the Unexpected - Sophie Hambleton (United Kingdom)
Novel genetic causes of IgAD and CVID - Lennart Hammarström (Sweden)
Molecular and Cellular defects underlying impaired humoral immunity in
primary immunodeficiencies - Stuart Tangye (Australia)

4: 00-4:30 PM COFFEE BREAK

4:30-5:30 PM (25 min +5 min)

PRIMARY IMMUNODEFICIENCY IN ASIA

Primary immunodeficiency diseases and vasculitis - Toshiro Hara (Japan) X-linked agammaglobulinemia in India - Surjit Singh, M.D (India)

7: 00 PM WELCOME RECEPTION DINNER

February 22, 2015

MOLECULAR BASES OF PRIMARY IMMUNODEFICIENCY II

8:30-10:30 (30 min+10 min)

Novel mendelian diseases of atopy - **Joshua D. Milner (USA)**Lymphocyte cytotoxicity illuminated by primary immunodeficiencies

- YenanBryceson (Sweden)

Familial Class and specificity of the human T cell response to pathogens

- Federica Sallusto (Switzerland)

10:30-10:50 COFFEE BREAK

MOLECULAR BASES OF PRIMARY IMMUNODEFICIENCY III

10:50-12:30 PM (30 min +10 min)

Toward a genetic theory of childhood infectious diseases

- Jean-Laurent Casanova (USA)

Mendelian susceptibility to Bacterial infection - Capucine Picard (France)

12:30-2:00 PM LUNCH (POSTERS AND EXHIBITS VIEWING)

MOLECULAR BASES OF PRIMARY IMMUNODEFICIENCY IV

2:00-4:00 PM (30 min + 10 min)

Genetic determinism of fungal infections - Anne Puel (France)

Deep fungal infections and PIDD in Latin America: phenotypes and genotypes

- Antonio Condino (Brazil)

Fungal Infections in Primary Immunodeficiency in India

- Mukesh Desai (India)

4:00-4:15 PM **COFFEE BREAK**

4:15-5:30 PM (10 min +5 min)- maximum of 5 abstracts

Selected Oral Abstract Presentations

February 23, 2015

8:30-11:11:30 THERAPY OF PID (30 MIN +10 MIN)

8:30-9:50 Recent Advances in Gene Therapy for Primary Immunodeficiencies - Alessandro Aiuti (Italy) Update on gene therapies and other stem cell modalities - Adrian Trasher (UK)

9:50-10:15 AM COFFEE BREAK

10:15-11:30 Hematopoietic Stem Cell Transplantation for PID in India - **Revathi Raj (India)** (25 min +10 min) Therapy for immunodeficiency with autoimmunity - **Troy Torgerson (USA)** (30 min +10 min)

11:30-12:30 INTERESTING AND CHALLENGING CASES

(Panel: Sudhir Gupta, Jean-Laurent Casanova, Neena Kapoor, Troy Torgerson, Surjit Singh, Mukesh Desai)

12:30-2:00 PM LUNCH (EXHIBITS VEIWING)

2:00 PM-4:00 PM FLOW CYTOMETRY IN PID WORKSHOP

Applications of Flow Cytometry to Primary Immunodeficiency Disorders - Troy Torgerson (USA), Manisha Madkaikar (India)

4:00-5:00 PM PATIENT WITH PRIMARY IMMUNODEFICIENCY SOCIETIES

5:00 PM ADJOURN