

FPID



Foundation for Primary Immunodeficiency Diseases

ISPID

Indian Society for Primary Immune Deficiency

ICIEI2023

**6TH INTERNATIONAL CONFERENCE ON
INBORN ERRORS OF IMMUNITY**

March 10th to 12th, 2023



THE LEELA

AMBIENCE GURUGRAM
HOTEL & RESIDENCES

**Organized by
Foundation for Primary Immunodeficiency Diseases
in collaboration with
Indian Society for Primary Immune Deficiency**



Prof. Sudhir Gupta
President, FPID
& Org. Chairperson
(International)



Prof. Biman Saikia
President, ISPID
& Org. Chairperson
(National)



Dr. Nita Radhakrishnan
Vice President, ISPID
& Org. Secretary



Dr. Mukesh Desai
Ex-President, ISPID
& Co-Org. Secretary



Dr. Amit Rawat
Secretary, ISPID
& Joint Org.
Secretary

Scientific Program for Day 1: 10th March 2023

SESSION 1 | Chairpersons: Prof. Surjit Singh, Prof. Ranjana W Minz

TIME	SESSION	SPEAKER
8:00 AM	REGISTRATIONS	
9:00 AM	Molecular Regulation of human B cell differentiation and Function as revealed by Inborn Errors of Immunity	Dr. Stuart Tangye (Australia)
9:40 AM	CD8 Treg: Comeback Kid	Prof. Sudhir Gupta (USA)
10:20 AM	 COFFEE BREAK 	
10:40 AM	Genetic and prenatal diagnosis of Inborn Errors of Immunity in India	Dr. Amit Rawat (India)
11:20 AM	 INAUGURAL FUNCTION  Chief Guest: Dr. Vishwa Mohan Katoch Chair, National Academy of Sciences, India Ex-Director General, Indian Council of Medical Research, New Delhi	
12:30 PM	LUNCH and Poster Viewing for Prof. Zinet Currimbhoy Award (Judges: Prof. NK Mehra, Dr. Anne Puel, Dr. Helen Tsu) Poster Area: Cedar	

SESSION 2 | Chairpersons: Prof. Sudhir Gupta, Prof. NK Mehra

2:00 PM	(Sudhir Gupta Oration) The Human Genetic and Immunological Determinants of life-threatening COVID-19	Prof. Jean-Laurent Casanova (USA)
3:00 PM	Spectrum of Mendelian Susceptibility to Mycobacterial Disease	Dr. Manisha Madkaikar (India)
3:40 PM	 COFFEE BREAK 	

**SESSION 3 | Chairpersons: Dr. Manisha Madkaikar, Dr. Amita Aggarwal
(Judges: Prof. Sudhir Gupta, Prof. Jean-Laurent Casanova)**

TIME	SESSION	SPEAKER
Oral Free Abstracts for Prof. Shobha Sehgal Award		
4:00- 4:15 PM	Clinical profile Mendelian susceptibility to mycobacterial diseases due to of IFNGR1 and IFNGR2 related mutations - Our experience from Northern India	Dr. Abarna Thangaraj (Chandigarh)
4:15- 4:30 PM	Clinical Spectrum of Severe Congenital Neutropenia from a single center in India	Dr. Akshaya Chougule (Mumbai)
4:30- 4:45 PM	Use of customized In-house NGS panel for genetic screening of Inborn Errors of Immunity	Dr. Amruta Dhawale (Mumbai)
4:45- 5:00 PM	Spectrum of monogenic autoinflammatory disorders from a tertiary rheumatology care center in North India	Dr. Anu Balakrishnan (Lucknow)
6:00 PM	ISPID General Body Meeting	
7:00 PM	RECEPTION AND CONFERENCE DINNER Venue: Royal Room	



"We are what we repeatedly do. Excellence then is a habit."

-Socrates



Scientific Program for Day 2: 11th March 2023

SESSION 1 | Chairpersons: Dr. Sunil K Arora, Dr. Mukesh Desai

TIME	SESSION	SPEAKER
9:00 AM	Anti-cytokine autoantibodies-Knowing the Unknown	Dr. Steven Holland (USA)
9:40 AM	Impaired Thymic AIRE Expression underlies autoantibodies against type I IFNs in humans with Inborn Errors of the alternative NF-kB pathway	Dr. Anne Puel (France)
10:20 AM	Chasing the Osteoclast in Hyper-IgE Syndrome	Prof. Biman Saikia (India)
11:00 AM	 COFFEE BREAK 	

SESSION 2 | Chairpersons: Dr. Deepti Suri, Dr. Sagar Bhattad

11:20 AM	A new Molecular Regulatory Pathway revealed by studying a human Immune Dysregulatory Disorder	Dr. Helen Su (USA)
12:00 PM	Disorders of Immune Dysregulation in India	Dr. Mukesh Desai (India)
12:40-2:10 PM	LUNCH and Poster Viewing for Prof. Zinet Currimbhoy Award (Judges: Prof. NK Mehra, Dr. Anne Puel, Dr. Helen Tsu) Poster Area: Cedar	

SESSION 3 | Chairpersons: Dr. Geeta Govindaraj, Dr. Amit Rawat

2:10 PM	The power of De Novo Gain-of function mutations in revealing Innate Immune Dysfunction that causes Autoinflammation	Dr. Raphaela Goldbach-Mansky (USA)
2:50 PM	Autoinflammatory Diseases in India: spectrum of DADA 2 and Blau Syndrome	Dr. Deepti Suri (India)
3:30 PM	 COFFEE BREAK 	

**SESSION 4 | Chairpersons: Dr. Manisha Madkaikar, Dr. Amita Aggarwal
(Judges: Prof. Sudhir Gupta, Prof. Jean-Laurent Casanova)**

TIME	SESSION	SPEAKER
Oral Free Abstracts for Prof. Shobha Sehgal Award		
3:50- 4:05 PM	Emerging spectrum of DOCK8 deficiency in children and challenges associated with providing treatment: experience from a tertiary referral centre in India	Dr. Sohini Chakraborty (Chennai)
4:05- 4:20 PM	A case series of six patients with Activated PI3 Kinase Delta Syndrome: A single center experience	Dr. Neha Singh (Bangalore)
4:20- 4:35 PM	Radiation sensitivity assessment in inborn errors of immunity patients with actinopathies	Dr. Pallavi Gaikwad (Mumbai)
4:35- 4:50 PM	Impaired non-canonical STAT3- NF-KB signaling cascade in loss of function STAT3 Hyper IgE syndrome	Dr. Rashmi Garg (Chandigarh)
4:50- 5:05 PM	Correlation of clinical profile with immune cells and their regulatory gene expression analysis in patients with XLT/WAS	Dr. Rashmi Rikhi (Chandigarh)
7:00 PM	 FACULTY DINNER  Venue: Royal Room	



*"The art and science of asking questions is the source of all knowledge."
- Thomas Berger*



Scientific Program for Day 3: 12th March 2023

SESSION 1 | Chairpersons: Dr. Alka Khadwal, Dr. Gaurav Sharma

TIME	SESSION	SPEAKER
9:00 AM	Stem Cell Transplant for SCID: Impact of Newborn Screening and Gene Specific Outcomes	Dr. Sung-Yun Pai (USA)
9:40 AM	Stem Cell Transplant in non-SCID IEI: Who, When and How?	Dr. Andy Gennery (UK)
10:20 AM	Haploidentical HSCT for IEI - challenges in India	Dr. Revathi Raj (India)
11:00 AM	 COFFEE BREAK 	

SESSION 2 | Chairpersons: Prof. NK Mehra, Dr. Nita Radhakrishnan

11:20 AM	Gene Therapy for Primary Immunodeficiencies	Dr. Maria Pia Cicalese (Italy)
12:00 PM	Precision Genome Editing for PIDs and Challenges to Bring to a Global Community	Matt Porteus (USA)
12:40-2:00 PM	 LUNCH  Venue: Royal Room	

SESSION 3 | Chairpersons: Dr. Biman Saikia, Dr. Vignesh Pandiarajan

2:00-3:30 PM	Sponsors' Sessions	
3:30-4:00 PM	Abstract Awards and Vote of Thanks	
4:00 PM	COFFEE BREAK and Distribution of Certificates	