

**2nd International Conference on
Primary Immunodeficiency Diseases
2nd - 4th February, 2013
Venue: Hyatt Regency Hotel, Mumbai**

Programme

Saturday, 2nd Feb 2013

8.00 am -9.00 am	Registration	
9.00 am- 10.00 am	Inauguration	By The Honorable Minister of Health and Family Welfare of India Mr. Ghulam Nabi Azad; Guest: Priya Dutt, Member Indian Parliament, Guest Speaker: Dr.V.M. Katoch, Secretary DHR and Director General of ICMR
10.15 am-10.30 am	Tea break	

Session I: Basic Mechanisms

Chair: Dr K Ghosh, Dr Jean-Laurent Casanova

10.30 am	Mechanism of NLRP3 inflammasome activation	Dr Fayyaz S. Sutterwala (USA)
11.10 am	Immunoglobulin, Immune Response and Therapeutic Aspects	Dr Srinivasa Kaveri, (France)
12.00 pm -1.30 pm	Lunch break and poster viewing	

Session II: Diagnosis

Chair: Dr D Mohanty, Dr Lennart Hammarström

1.30 pm	Neonatal screening for severe primary immunodeficiency diseases	Dr Jennifer Puck (USA)
2.10 pm	Flow Cytometry in the Evaluation of Primary Immunodeficiency Disorders	Dr Thomas Fleisher (USA)

Session III: Molecular Mechanisms of PIDs I

Chair: Dr Shobha Sehgal, Dr Jennifer Puck

2.50 pm	Genetics of PID – the case of IgAD and CVID	Lennart Hammarström (Sweden)
3.30 pm	Molecular defects in CVID	Dr Bodo Grimbacher (Germany)
4.10 pm	Tea break	

Session IV Molecular mechanisms of PID II

Chair: Dr Amita Agarwal, Dr Ranjana Minz

4.30 pm	Monogenic Autoinflammatory Disorder	Dr Raphaela Goldbach-Mansky (USA)
5.10 pm	Clinical and genetic profile of children with periodic fever syndromes (Short Oral presentation from an abstract)	S. Chandrakasan (USA)
6.00 pm onwards	RECEPTION-DINNER	

Sunday, 3rd Feb 2013

Session IV: Molecular mechanisms of PID II

Chair: Dr Nitin Shah, Dr Steven Holland

8.30 am	Immunodeficiency due to mutations in ORAI1 and STIM1	Dr Stefan Feske (USA)
9.10 am	Toward a genetic theory of childhood infectious diseases	Dr Jean-Laurent Casanova (USA)
9.50 am	Tea break	

Sunday, 3rd Feb 2013

Session IV: Molecular mechanisms of PID II

Chair: Dr Bharat Agarwal, Dr Daniel Kastner

10.30 am	Hemophagocytic Lymphohistiocytosis (HLH): Disorders of Immunoregulation	Dr A.H.Filipovich (USA)
11.10 am	Molecular Mechanisms in Hyper IgE syndrome	Dr Steven Holland (USA)
11.50 am	Selective IgM Deficiency: An Ignored Primary Immunodeficiency	Dr Sudhir Gupta (USA)
12.30 pm	Lunch break	

Sunday, 3rd Feb 2013

Session V: PID in India

Chair: Dr M R Lokeshwar, Dr Mamta Mangliani

1.30 pm	Leukocyte Adhesion Deficiencies	Dr Manisha Madkaikar
2.00 pm	Hemohphagocytic lymphohistiocytosis	Dr Mukesh Desai
2.30 pm	Antibody Deficiencies	Dr Surjit Singh
3.00 pm	Unrelated donor marrow transplants: challenges of a developing nation	Dr Narinder Mehra
3.30 pm	Tea break	

Sunday, 3rd Feb 2013

Session VI: Oral paper presentation

Chair: Dr S Chiplunkar, Dr M B Agarwal

4.00 - 5.30pm	Dr Y Gao (UK) Dr Sujatha Mohan (Japan) Dr Vipin Khandelwal (India) Ms Anju Mishra (India) Ms Snehal Mhatre (India)	
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Monday, 4th Feb 2013

Session VI: Therapy of PID

Chair: Dr Revathi Raj, Dr Neena Kapoor

8.30 am	Novel approaches of hematopoietic stem cell transplantation for primary immunodeficiency disorder	Dr Christoph Klein (Germany)
9.10 am	Homologous Recombination Mediated Gene Therapy for the Severe Combined Immunodeficiencies	Dr Matthew Porteus (USA)
9.50 am	Tea break	

Session VI: Therapy of PID

Chair: Dr Swati Kanakia, Dr Gaurav Narula

10.30 am	The Calcium-Sensing Receptor Regulates the NLRP3 Inflammasome Through Ca ²⁺ and cAMP: Potential New Targets for Autoinflammatory Disease	Dr Dan Kastner (USA)
11.10 am	Novel modes of Ig therapy in PID	Dr Richard I Schiff
11.50 am	Case Discussion Dr Raju Khubchandani Dr Mukesh Desai Dr Jagdish Deshpande Dr Amit Vora Dr Deepti Suri	Co-ordinator: Dr Biman Saikia Panelists: Dr R. Marchant, Dr Sudhir Gupta (USA), Dr Surjit Sigh, Dr Raphaela Goldbach-Mansky (USA) Dr Jean-Laurent Casanova (USA) Dr Neena Kapoor (USA)
1.30 pm	Lunch break	

Session VII: 2pm-5 pm Workshop on flowcytometric diagnosis of PID

Dr Mukesh Desai: Clinical clues in diagnosis of PID
Dr Thomas Fleischer: Flowcytometric diagnosis of PID
Dr Manisha Madkaikar: Case Discussions