



2nd DHR-ICMR-PGI Sponsored
WORKSHOP



ON

Laboratory Diagnosis of Primary Immunodeficiency Disorders

26th - 28th OCTOBER, 2017

ORGANIZED BY

DEPARTMENT OF IMMUNOPATHOLOGY & PAEDIATRICS

Venue: Learning Centre, Department of Immunopathology, 4th Floor, Research Block - A,
Postgraduate Institute of Medical Education & Research, Chandigarh-160012

welcome

Primary Immunodeficiency Disorders (PIDs) are unfortunately considered rare and have been grossly under recognized & under diagnosed for a very long time in our country. To promote awareness among the medical fraternity for early diagnosis & treatment of these disorders, the "Centre for Advanced Research in Primary Immune Deficiency" at PGIMER has planned to organise the 2nd DHR-ICMR sponsored Workshop on "Laboratory diagnosis of PID". The aim of this workshop is to train clinical & laboratory personnel for timely & accurate diagnosis of PIDs and help the affected patients & their families attain optimal physical & social health & to encourage & advance the knowledge, study & practice of the science of Primary Immune Deficiencies in all possible ways. On behalf of the organizing committee, I invite you all to Chandigarh, the City beautiful & share this opportunity with us.

To encourage participation, Registration, Travel and Stay are being provided FREE.



Ranjana W. Minz

Organizing Committee

Organizing Chairpersons

Prof. Ranjana W. Minz
Prof. Surjit Singh*

Chief Advisor

Prof. Shobha Sehgal (Emeritus)

*Department of Paediatrics



Organizing Secretary

Prof. Biman Saikia

Correspondence:

Room no. 19,
Department of Immunopathology,
4th Floor, Research Block A
PGIMER, Chandigarh 160012

workshoppid2017@gmail.com

Phone: 0172-2755197

Mobile: +91-9914208197

Advisor/members

Prof. Ritu Aggarwal
Dr Yashwant Kumar
Dr Mahendra Kumar
Dr Priyanka Negi
Dr Anju Gupta*
Dr Amit Rawat*
Dr Deepti Suri*

HURRY
GRAB YOUR SLOT NOW!

.....THE WORKSHOP IS ONLY FOR 20 PARTICIPANTS!



Workshop Programme

Day 1, Thursday: 26th October, 2017

8:30 am – 9:00 am	Registration
9.00 am – 9:15 am	Welcome note by Organizing Chairperson Prof. Ranjana W. Minz (Head, Department of Immunopathology, PGIMER)
9:15 am – 9:40 am	An overview of Primary Immunodeficiency Disorders Prof. Biman Saikia (Department of Immunopathology, PGIMER)
9:45 am – 10:10 am	Laboratory Diagnosis of Primary Immunodeficiency disorders: small tests, big clues. Dr Amit Rawat (Department of Paediatrics, Allergy & Immunology unit, PGIMER)
10:15 am – 10:30 am	Tea break
10:30 am – 1:00 pm	Immunoglobulin assay by Nephelometry (Demo & Hands-on)
1:00 pm – 2:00 pm	Lunch
2:00 pm – 5:00 pm	DHR assay by Flowcytometry & PBMC isolation (Demo & Hands-on)

Day 2, Friday: 27th October, 2017

9.00 am – 9:30 am	Immunophenotyping by flowcytometry Dr Yashwant Kumar (Department of Immunopathology, PGIMER)
9:30 am – 10:00 am	Briefing about Surface & intracellular staining. Lymphocyte proliferation assay
10:00 am – 1:00 pm	Hands-on (T & B Lymphocyte subsets), surface receptor expression
1:00 pm – 2:00 pm	Lunch
2:00 pm - 5:00 pm	Demo & Hands-on (Intra cellular staining, Lymphocyte Proliferation assay)

Day 3, Saturday: 28th October, 2017

9.00 am – 9:30 am	PID registry, Bio banking & sample transportation Prof. Ritu Aggarwal (Department of Immunopathology, PGIMER)
9:30 am - 10:00 am	Briefing about molecular techniques in PID (PCR and Sanger sequencing)
10:00 am - 1:00 pm	Demo on PCR (Polymerase chain reaction)
1:00 pm - 2:00 pm	Lunch
2:00 pm – 5:00 pm	Demo & Exercise (Analysis of Sanger sequencing)
5:00 pm – 5:30 pm	Participant's Feedback





WORKSHOP

ON

Laboratory Diagnosis of Primary Immunodeficiency Disorders

Registration Form

Prof/Dr/Mr/Ms _____

Age _____ Sex _____

Degree (MBBS/MD/PHD/MSc/Other) _____

Additional Qualification, if any _____

Present Position _____

Institute/Hospital _____

Address for correspondence _____

City _____ State _____ Pin _____

Country _____

Tel _____ Email _____

Write in brief your reasons for participation & how the workshop will be useful to you?

Free registration! Free accommodation! Free travel (Train 3AC). Free meals during sessions!

Please mail scanned copy of duly filled form to: workshoppid2017@gmail.com or send by post to:

Organising Secretary,

Workshop on Laboratory diagnosis of Primary Immunodeficiency disorders,

Room no. 19, Department of Immunopathology, 4th Floor, Research Block A, PGIMER, Chandigarh 160012

Phone: 0172-2755197; Mobile: +91-9914208197.

For Accommodation and Travel: Ms. Mehak. Mobile 8360066533

For office use

Registration Number _____

Application accepted/not accepted _____

Reason for rejection _____

