



IMMUNOLOGY UPDATE

Symposium-cum-Workshop on Transplant & Cancer Immunology

29th & 30th April 2019

Postgraduate Institute of Medical Education & Research

Chandigarh, India



Venue: Bhargava auditorium, & Learning centre Department of Immunopathology, Research Block A, IVth Floor,
& APC auditorium, Advanced Paediatric Centre, PGIMER, Chandigarh



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SUBMIT YOUR ABSTRACT
For posters before 10th April 2019

REGISTER NOW

HURRY
GRAB YOUR SLOT NOW!

THE INTAKE FOR WORKSHOP WOULD BE LIMITED TO ONLY 20 PARTICIPANTS ON SELECTION BASIS

WELCOME

Dear colleagues & friends! Warm greetings from PGI Chandigarh

The Indian Immunology Society (IIS) has a mandate to promote the subject of immunology and facilitate the dissemination of knowledge from time to time among the scientific community. This two day program on the occasion of 'World Immunology Day' is one of such efforts, where we plan to bring out the latest advancements in the field of Immunology and aim to narrow the gap in knowledge. As President of Indian Immunology Society it is my profound privilege to invite the basic scientists as well as clinicians to participate in this program. We have invited Internationally renowned Immunologists as faculty for this course. I am sure the participants will get enough opportunity to interact one-one with the faculty during the scientific deliberations and enjoy the scenic environs of 'The City Beautiful'.

The 29th of April is celebrated as the 'International Day of Immunology' all over the world. As a part of this celebration, we are organising a two day program, 'Immunology-update: A symposium-cum-workshop' on 29-30th April, 2019 in PGIMER, Chandigarh. The Workshop will update the participants about current laboratory techniques used for transplant workup. Besides CDC based cross matching, the participants will also get a chance to learn Flowcytometry based cross matching and molecular HLA typing on a fully automated workstation (MR.SPOT). The Symposium will focus on besides Transplant Immunology, the recent advances in Cancer Immunology. I am sure the pleasant weather in the month of April in this city beautiful will make their participation a memorable one.

Sunil K. Arora
Professor of Immunology
President, IIS



Ranjana W. Minz
Professor & Head,
Immunopathology



Organizing Committee

Patrons

Prof. Jagat Ram
Prof. Rajesh Kumar
Prof. Arvind Rajwanshi

Chairpersons

Prof. Sunil K. Arora
Prof. RW Minz

Correspondence:

Dr. Yashwant Kumar
Room no. 28, Department of Immunopathology,
4th Floor, Research Block A, PGIMER, Chandigarh - 160012

Email: immunologyupdate@yahoo.com; Phone: 7007088089; Mobile: 8437220033

Organizing Secretary

Dr. Yashwant Kumar

Joint Organising Secretary

Dr. Mahendra Kumar,

Treasurer

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Advisory Committee

Prof. Manni Luthra
Prof. Biman Saikia
Prof. Ritu Aggarwal

Organising committee

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Mr. Aryan, Mr. Jagdeep,
Mr. Aadil, Ms. Mehak,
Ms. Ashu, Ms. Uzma,
Ms. Madhubala

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IMMUNOLOGY UPDATE

Scientific Programme

Day 1, Morning		Venue: Bhargava auditorium, PGIMER
Celebration of Immunology day with a short immunology awareness programme for school children		
9:30 am – 9:45 am	Donate organ - Donate life!	Dr. Vipin Kaushal
9:45 am – 10:00 am	Why to know your immune system?	Dr. Ranjana Minz
10:00 am – 10:15 am	Immune system: the military against infections	Dr. Sunil K. Arora
10:15 am – 10:30 am	Diet & exercise: Keep immune system fit	Dr. Manni Luthra
10:30 am – 11:00 am	Refreshment break and poster/quiz evaluation	
11:00 am – 11:15 am	Cancer, drugs & immune system!	Dr. Ritu Aggarwal
11:15 am – 11:30 am	Weak immune system!: How to know?	Dr. Biman Saikia
11:30 am – 11:45 am	Allergies: Why we get & what to do?	Dr. Yashwant Kumar
11:45 am - 12:00 pm	Hygiene, health & immune system!	Dr. Mahendra Kumar
Day 1, Afternoon		Venue: Learning Centre, Department of Immunopathology, IVth Floor, Research Block A, PGIMER
Workshop on Transplant Immunology		
2:00 pm – 2:30 pm	Briefing on various laboratory techniques used for cross match & HLA typing	Dr. Mahendra Kumar, Dr. Prabir Das, & Appli. scientist, BAG HC
2:30 pm to 5:30 pm	Wet lab training: CDC & Flowcytometry based cross matching; Molecular HLA typing on automated workstation (HISTO SPOT SSO)	Mr. Vinkesh, Mr. Heera Mr. Manoj, Mr. Bhuvnesh
Day 2		Venue: APC auditorium, PGIMER
Panel discussants		
9:00 am – 9:30 am	Inauguration of Symposium on Transplant and Cancer Immunology	
9:30 am – 9:55 am	Transplant immunology (Prof N K Mehra, AIIMS, New Delhi)	Prof. Ashish Sharma Prof. Manni Luthra Prof. Ritu Aggarwal
10:00 am – 10:25 am	Rejection versus Tolerance: unfolding the puzzle (Prof. Ranjana W Minz, PGIMER, Chandigarh)	
10:30 am – 10:55 pm	Tea break	
11:00 am – 11:25 am	Emerging role of cadaver transplant: PGIMER experience (Prof. Ashish Sharma, PGIMER, Chandigarh)	Prof. N.K. Mehra Prof. Ranjana Minz Prof. Biman Saikia
11:30 pm – 11:55 pm	Renal Transplant in India – new perspectives in immunosuppression (Dr. Raja Ramchandran, PGIMER, Chandigarh)	
12:00 pm – 2:00 pm	Poster viewing & Lunch	
2:00 pm – 2:25 pm	The origin of somatic mutants (Prof. Joshy Jacob, Emory University, USA)	Prof. Gurpreet Singh Prof. Sunil K. Arora Prof. Rakesh Kapoor
2:25 pm – 2:50 pm	Novel Immunotherapeutic targets in cancer (Prof. Gaurisankar Sa, Bose Institute, Kolkata)	
2:50 pm – 3:15 pm	Immune therapy in Cancer (Dr. Amit Awasthi, THSTI, Faridabad)	
3:15 pm – 3:40 pm	Tea break	
3:40 pm – 4:05 pm	Emerging trends in management of breast carcinoma (Prof. Gurpreet Singh, PGIMER, Chandigarh)	Prof. Joshey Jacob Prof. Gaurisankar Sa Dr. Amit Awasthi
4:05 pm – 4:30 pm	Cancer burden in India: current strategies in treatment (Prof. Rakesh Kapoor, PGIMER, Chandigarh)	
4:30 pm – 5:00 pm	Vote of Thanks, feedback, prize distribution	