



## Annual National Conference of Indian Society of Transfusion Medicine

# RESOLVING COMPLEXITIES IN RED CELL SEROLOGY

2<sup>nd</sup> November 2023 | 9:00 AM - 4:30 PM

Venue: 7<sup>th</sup> Floor, Auditorium, E Block, GMCH, Sector 32, Chandigarh

09:00am - 09:45am	Registration of Delegates	
09:45am - 10:00am	Inauguration and Opening Remarks	
10:00am - 10:15am	Pre-assessment (Questionnaire)	
<b>Session I: Understanding the basic Immunohematology tools</b> Chairpersons: Dr. Rajesh Kumar and Dr. Ashish Jain		
10:15am - 10:40am	Understanding and resolving the ABO Discrepancies	Dr. Daljit Kaur
10:40am - 11:05am	Unveiling the spectrum of specificity: Practical approach to antibody screening and identification	Dr. Suvro Sankha Datta
11:05am - 11:20am	Discussion	
11:20am - 11:40am	Break	
<b>Session II: Navigating complexities of Red cell antigen-antibody reactions</b> Chairpersons: Dr. Neetu Kukar and Dr. G.P. Saluja		
11:40am - 12:05pm	Drug induced haemolytic anaemia	Dr. David Roxby
12:05pm - 12:30pm	Exploring the role of Direct Antiglobulin Test in Immunohematological evaluation	Dr. K. Cheirmaraj
12:30pm - 12:50pm	Case presentation	Dr. Yashaswi Dhiman
12:50pm - 01:00pm	Discussion	
01:00pm - 02:00pm	Lunch	
<b>Session III: Demonstration Exercises</b>		
02:00pm - 04:00pm	Antibody Identification and Interpretation of Antigram	Coordinators: Dr. Lakhvinder Singh Dr. Yashaswi Dhiman Dr. Romesh Jain
	Performing adsorption and elution for resolving ABO discrepancies	
	Red cell antibodies characterization using chemicals and enzymes	
04:00pm - 04:15pm	<b>Post-assessment and IH Quiz</b>	
04:15pm - 04:30pm	<b>Valedictory</b>	