



ISTM



13th Annual National Conference of
Indian Society of Transfusion Medicine

TRANSMEDCON 2025

Theme

Jaipur

Transforming Tradition with Technology
"The Future of Transfusion Medicine"



SCAN TO REGISTER



CONFERENCE

28th | 29th | 30th

NOVEMBER 2025

Conference Venue : **RAJASTHAN INTERNATIONAL CENTRE, Jaipur**



Scientific Program



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TIME	TOPIC	FACULTY
7.30 am	Registration & Kit Collection	
8.00 – 9.00	P.G. Quiz	Dr. Ravi Dara, Dr. Nippun Prinja
SESSION - Ensuring a Safe and Sustainable Blood Supply: A Lifesaving Imperative Chairpersons - Dr. R N Makroo, Dr.Gajendra Gupta		
9:00 – 9:20	Next-Gen Strategies for 100% Voluntary Blood Donation in India	Dr. Ratti Ram Sharma
9:20 – 9:40	Innovative strategies to achieve self-sufficiency for plasma derived products	Dr. Jayashree Sharma
9:40 - 10:00	Creating Disaster Response Network for Blood services in the Country	Dr. Sangeeta Pahuja
10:00 - 10:10	Discussion	
10:10 - 10:30	Tea/Coffee Break	
SESSION - New Insights in Immunohematology Chairpersons - Dr R K Chaudhary, Dr Debasish Gupta, Dr Sanjay Prakash		
10:30 - 10:50	Red cell Antibody screening and identification: Challenges and Opportunities	Dr. Poonam Shrivastava
10:50 - 11:10	Practical Approaches to Serological Challenges in Cancer Patients at Indian Tertiary Care Centers	Dr. Rasika Setia
11:10 - 11:30	Variability in RhD typing	Dr. Dheeraj Khetan
11:30 - 11:40	Discussion	
SESSION - Plenary Sessions Chairpersons : Dr. Ratti Ram Sharma , Dr. Aseem Kumar Tiwari		
11.45 - 12:15	Pioneers in Indian Transfusion Medicine: Personal Stories and Historical Impact	Dr. Debasish Gupta
12:15 - 13:00	Dr. B.C. Sangal Oration	Dr Susheela Innah
13:00 - 14:00	Lunch Break / E-Poster / Exhibition Tour	
SESSION - Evidence-Based Transfusion Practices: Current Challenges and Future Directions Chairpersons : Dr. Sudha Ranganathan, B Shanthi, Dr Sunita Bundas		
14.00 - 14.20	Adopting international transfusion guidelines in Indian settings	Dr. Somnath Mukherjee
14:20 - 14:40	Viscoelastic based transfusion protocols: Clinical settings – OBG / Liver transplant / trauma	Dr. Anupam Verma
14:40 - 14:50	Discussion	
SESSION - Platelet Transfusion Therapy: Current Practices and Future Directions Chairpersons : Dr. Joy Mammen, Dr. Dushyant Singh Gaur		
14:50 - 15:10	From tradition to precision: Integrating evidence into platelet transfusion practices	Dr. Priti Elhence
15:10 - 15:30	Platelet alloimmunization and autoimmunity	Dr. Sandhya Panch
15:30 - 15:50	How to set up your critical control points during blood component manufacturing	Dr. Dheeraj Khetan

28 November, 2025 | HALL - A

TIME	TOPIC	FACULTY
15:50 - 16:10	Tea / Coffee Break	
	Award Paper Presentations Chairpersons : Dr. Debasish Gupta, Dr R. R Sharma	
16:10 - 16:20	Professor J. G. Jolly ISTM Award Paper Presentations	
16:20 - 16:30	Professor J. G. Jolly ISTM Award Paper Presentations	
16:30 - 16:40	Postgraduate Student (Travel Fellowship) ISTM Award Paper Presentations	
16:40 - 16:50	Postgraduate Student (Travel Fellowship) ISTM Award Paper Presentations	
16:50 - 17:00	Postgraduate Student (Travel Fellowship) ISTM Award Paper Presentations	
17:00 - 17:10	Postgraduate Student (Travel Fellowship) ISTM Award Paper Presentations	
17:10 - 17:20	Tea / Coffee Break	
17:20 onwards	Inauguration Ceremony followed by Social Evening	

28 November, 2025 | HALL - B

TIME	TOPIC	FACULTY
7.30 am	Registration & Kit Collection	
SESSION - Advances in Hemoglobinopathy Management Chairpersons - Dr Heeralal Meena, Dr Sukanta Tripathi, Dr. B Subhash		
9:00 – 9:20	Integrating Thalassemia Care with Healthcare Systems	Dr. Meena Sidhu
9:20 – 9:40	Role of Transfusion medicine in Management of Sickle Cell anemia: Current Updates	Dr. Smita Mahapatra
9:40 - 10:00	Recent Advances in Hemophila care and manegment	Dr. Nita Radhakrishanan
10:00 - 10:20	Recent initiatives in management Thalassemia patients in India – an NGO perspective	Dr. Sobha Tuli
SESSION - Transfusion Medicine: What's Hot and What's Next Chairpersons - Dr M.D Gajjar, Dr. Devraj Arya, Dr. Gokul Meena		
10:20 - 10:40	Role of artificial intelligence in Transfusion Medicine	Dr. Anand Deshpande
10:40 - 11:00	Digital lifelines- from bytes to blood: balancing promise and perils through big data in Transfusion Medicine	Dr. Vijay Kumawat
11:00 - 11:20	Donor Tracking system - implementation challenges and ethical consideration	Dr. Sinu Kadakampally
11:20 - 11:40	How to bring uniformity in transfusion medicine education in India	Dr. Gita Negi
11:45 - 13:00	Plenary Sessions - Hall A	
13:00 - 14:00	Lunch Break / E-Poster Walk / Exhibition Tour	
SESSION - Pediatric and Neonatal Transfusion: Current Practices and Challenges Chairpersons : Dr N L Mahawar, Dr. Latha B, Dr. Anil Khetrpal		
14:00 - 14:20	Optimal Transfusion Thresholds in Preterm Neonates: Evidence vs. Real-World Practice	Dr. Nidhi Bhatnagar
14:20 - 14:40	Platelet and Plasma Transfusions in Neonatal Sepsis and Coagulopathy: When and How Much?	Dr. Veena Shenoy
14:40 - 15:00	National Network for Pediatric Transfusion Research in India	Dr. Satyam Arora
15:00 - 15:20	Strategies to minimize donor exposure in pediatric patients	Dr. Ganesh Mohan
15:20 - 15:40	Discussion	
15:40 - 16:00	Tea/Coffee Break	
SESSION - Expanding Horizons in Therapeutic Plasma Exchange Chairpersons : Dr. Ravindra Prasad, Dr. Deepak Sadani, Dr Girija Nandini		
16:00 - 16:20	New Frontiers in TPE: Integrating Evidence, Technology, and Practice	Dr. Deepti Sachan
16:20 - 16:40	Is Standard volume TPE as good as High Volume TPE in ALF patients? A reality check.	Dr. Meenu Bajpai
16:40 - 17:00	Current Status cellular therapies in the country	Dr. Ashish Verma
17:00 - 17:10	Tea/Coffee Break	
17:10 onwards	Inaugration Ceremony followed by Social Evening	

28 November, 2025 | HALL - C

TIME	ORAL PAPER SESSIONS	CHAIRPERSON
9:00 - 9:10	OP-271 Blood Donors and Blood Donation Comparative Efficacy of Pre-Donation Water and Salt plus Water in Reducing Vasovagal Reactions in Whole-Blood Donors - Dr. Amit Kumar Chatterjee	Dr Sangeeta Agrawal, Dr Ritam Chakrabarty
9:10 - 9:20	OP-354 A Prospective Study to Evaluate the Errors in the Blood Transfusion Chain to Enhance Patient Safety in a Tertiary Care Hospital in North India -Dr. Kalicharan Meena	
9:30 - 9:40	OP-330 "Going Paperless in Transfusion Services": Impact of Medical Information Archiving Software (MIAS) on Blood Centre Workflow and Efficiency - Dr. Bhavani Thiruppathy	
9:40 - 9:50	OP-241 Prevalence And Pattern Of Adverse Transfusion Reactions In A Tertiary Care Centre - Dr. Manu Murali	
9:50 - 10:00	OP-106 Continuous Quality Improvement in Blood Donation Services - Dr. Harini Veramanchaneni	
10:00 - 10:10	OP-122 From Reaction to Resolution: A Two-Year Observational Analysis of Transfusion-Related Adverse Events at a Tertiary Care Centre - Dr. Siddharatha Singh	
10:10 - 10:20	OP-64 Other Tendinopathy treated with platelet concentrate in six cases at a tertiary centre in Eastern India - Dr. Biplabendu Talukdar	
10:20 - 10:30	OP-224 Spectrum Of Autoimmune Hemolytic Anaemia In Pregnancy And Its Effect On Fetal Outcome - DR.MONIKA MISHRA	
10:30 - 11:00	Tea / Coffee Break	
11:00 - 13:00	Plenary Sessions - Hall A	
13:00 - 14:00	Lunch Break / E-Poster Walk / Exhibition Tour	
14:10 - 14:20	OP-118 Seroprevalence of Hepatitis E Amongst Blood Donors - Dr. Rohan Mahajan	Dr I S Chaitanya , Dr Romesh Jain
14:20 - 14:30	OP-61 Motivational, deterrent factors and unpleasant events during blood donation among blood donors in a tertiary care center in southern Kerala - Dr. Jasmi Nandan	
14:30 - 14:40	OP-287 Utility of soluble transferrin receptor levels and soluble transferrin receptor /log ferritin index in whole blood donors - Dr. Rahul Trivedi	
14:40 - 14:50	OP-191 Impact of Oral Iron Supplementation on first-time whole blood donors deferred due to low haemoglobin - Dr. Apalak Garg	
14:50 - 15:00	OP-200 Autonomic Function Test in Whole Blood Donors at Risk Undergoing Vasovagal Reactions - Dr. Daljeet Kaur	

28 November, 2025 | HALL - C

TIME	ORAL PAPER SESSIONS	CHAIRPERSON
15:10 - 15:20	OP-12 Pre-storage leukoreduction of PRBC : Influence of filtration temperature and WBC quantification methods - Dr. Aishwarya Sharma	Dr Subrat Chandra, Dr. Parmendra Pachori
15:30 - 15:40	OP-207 A Study On The Impact Of Autologous Platelet-rich Plasma Therapy On Postoperative Outcomes Of Tonsillectomy - Dr. Anusha Thangaraju	
15:40 - 15:50	OP-310 Assessment of whole blood discard due to non-seroreactive reasons in tertiary care cancer centre - Mr. Dilip Ghadage	
15:50 - 16:00	OP-46 Comparison between quality of Buffy Coat Derived Random Donor Platelets Prepared by Overnight Hanging method versus Two Hour Hanging method: An Observational Study - Dr. Ritika Basnotra	
16:10 - 16:20	OP-137 Prevalence of the Direct Antiglobulin Test and Its Clinical Impact on Multiply Transfused Thalassemia Patients: A Prospective Study Conducted at a Tertiary Care Center in Northern India. - Dr. Brijesh Kumar Yadav	Dr Milan Jaiswal, Dr Varun Capoor
16:20 - 16:30	OP-234 Frequency of Rh and Kell antigens among blood donors: analysis from a tertiary care centre - Dr. Gulab Chand Jatolia	
16:30 - 16:40	OP-311 Insights from a Tertiary Care Teaching Hospital on Antibody Screening and Identification - Dr. Kuldeep Jareda	
16:40 - 16:50	OP-337 Prevalence of A1 and A2 sub-types of Blood Group A among whole blood donors - Dr. Shanu Kumar Bhardwaj	
16:50 - 17:00	OP-11 Immunohematology Frequency of Red Cell Alloantibodies in Term Pregnancy in a Tertiary Care Hospital - Dr. Aishwarya V	
17:10 onwards	Inauguration Ceremony followed by Social Evening - Hall A	

TIME	TOPIC	FACULTY
7.30 am	Registration & Kit Collection	
SESSION - Plenary Session - ISBT Highlights Chairpersons - Dr. Debasish Gupta, Dr. R K Chaudhary		
9:00 – 9:20	Current ISBT Initiatives to improve Blood safety in LMICS and LICs	Dr Jenny White
9:20 – 9:40	The new ABC of ABO: Lessons from mucus and gut microbiota"	Dr. Martin Olsson
9:40 - 10:00	Diversity of donors & donation across Asia	Dr Lin Fung
10:00 - 10:20	Chimeric Antigen Receptor (CAR) T cells and Other Cell/Gene Therapies: Perspectives on Worldwide Access, Affordability, and Clinical Indications	Dr. Mickey Koh
10:20 - 10:40	Tea / Coffee Break	
SESSION - Plenary Session - ISBT Highlights Chairpersons - Dr Neelam Marwaha, Dr. Amit Sharma, Dr Kulbir Kaur		
10:40 - 11:00	Role of ISBT in global education for transfusion medicine	Dr Jill Storry
11:00 - 11:20	Use of big data for solving long-standing questions in transfusion medicine	Dr. Martin Olsson
11:20 - 11:40	Update on TRALI Pathways	Dr. Lin Fung
11:40 - 12:00	Eliminating HLA Barriers In Transplantation And The Changing Trends In Usage	Dr. Mickey Koh
12:00 – 12:10	Discussion	
SESSION - Exploring New Frontiers in Cellular Therapies and Transplantation Chairpersons : Dr R R Sharma, Dr. Rajesh Kumar, Dr Somnath Mukherjee		
12:10 - 12:30	Recent Advances in Stem cell mobilization, harvesting, cryopreservation and quality assessment	Dr. Shashank Ojha
12:30 - 12:50	Current status of granulocyte therapy-what are options in Indian settings ?	Dr. Priti Desai
12:50 - 13:00	Discussion	
13:00- 14:00	Lunch Break / E-Poster / Exhibition Tour	
SESSION - Recent Advances & Innovations Chairpersons : Dr Jitender Vachhani, Dr Rajshree Behra, Dr Ashok Yadav		
14.00 - 14.20	How to implement Patient Blood Management (PBM) in Indian Context	Dr. Shamee Shastry
14:20 - 14:40	Gene Therapy: Global Status in Real Life application	Dr. Asawari Bapat
14:40 - 15:00	Harmonizing Indian Regulations with International Standards: Path Forward	Dr. Joy Mammen
15:00 - 15:10	Discussion	

29 November, 2025 | HALL - A

TIME	TOPIC	FACULTY
Chairpersons : Dr B K Madhan Kumar, Dr Anita Tendulkar, Dr Milan Jaiswal		
15:10 - 15:30	Genomic Applications in Transfusion Practice: Current Status	Dr. Vinod Scaria
15:30 - 15:50	Digital Transformation of Blood Centers: Cost-Effective Automation Solutions for Blood Centers	Dr. Dipti Ranjan
15:50 - 16:10	Extracorporeal Photopheresis- Current status	Dr. Ravi Dara
16:10 - 16:20	Discussion	
Chairpersons : Dr Prasun Bhattacharya, Dr. Sudipta Sekhar Das		
16:20 – 16:40	The Resident's Runaround: A Transfusion Tale	Dr. Manvi Talwar (RML), Dr. Shrutika Srivastava (SMS)
16:40 - 17:00	Tea/Coffee Break	
17:00 onwards	AGM	
	Departure for GALA DINNER	

GALA DINNER Venue

VEDA (PANIGRAH)

In Front Of Jaipur Polo Ground Bhawani Singh Road,
Rambagh Circle, Near SMS STADIUM, North Gate,
Jaipur, Rajasthan

29 November, 2025 | HALL - B

TIME	TOPIC	FACULTY
8:00 - 8:10	OP-284 Prevalence Of Iron Deficiency In Polycythemia Patients And The Role Of Reticulocyte Hemoglobin Content In Predicting It: A Cross-sectional Study - Dr. Ansuman Sahu	Dr. Shweta B Upadhayay, Dr. Farzana Kothari
8:10 - 8:20	OP-315 Audit Of Blood Utilization And Transfusion Practices In Obstetric Care: An 18-month Retrospective Study. - Dr. Amatul Afiya	
8:20 - 8:30	OP-247 FOCUS study-Facilitated Optimization of Critical Urgent Transfusions- Streamlining transfusion efficiency and resource management - Dr. Bismita Biswabandini	
8:30 - 8:40	OP-175 Role of Transfusion Medicine and Hemotherapy OPD and IPD clinical services in health care- setting up - Dr. Chaitanya Kumar Iruvaram Sudhir	
8:40 - 8:50	OP-16 Establishing Patient Blood Management (PBM) Program in Antenatal Cases in a Tertiary Care Teaching Hospital - Dr. Dhara Shah	
8:50 - 9:00	OP-66 An Observational Study To Analyse The Variation In Hematological Parameters After Transfusion Of Blood And Blood Components In Burn Patients - Dr. Vinita Dotania	
9:00 - 13:00	Plenary Sessions - Hall A	
13:00 - 14:00	Lunch Break / E-Poster Walk / Exhibition Tour	
SESSION - Hemotherapy & Clinical Transfusion Practice: Practical Approach Chairpersons - Dr Neetu Kukkar, Dr Shanthala Devi A M, Dr Sunita Devi		
14:00 - 14:20	Management of Postpartum Hemorrhage in Resource-Limited Settings	Dr. Ravneet Kaur
14:20 - 14:40	Impact of Blood component storage on Clinical Outcomes: A Recent Update	Dr. Rajesh Sawant
14:40 - 15:00	Approach to manage coagulopathy in liver disorders	Dr. Sudipto S Das
15:00 - 15:20	Restrictive Transfusion Strategy Implementation: An Evidence-Based Approach	Dr. Sangeeta Pathak
15:20 - 15:40	Tea / Coffee Break	
SESSION - Recent Advances and Updates in Transfusion and Transplantation Chairpersons - Dr. R K Chaudhary, Dr Sankalp Sharma, Dr Tirtha Chaliha,		
15:40 - 16:00	From Concept to Compliance: Building a State-of-the-Art Transplant Immunology Laboratory	Dr. Ankit Mathur
16:00 - 16:20	Desensitization Protocols for ABO-Incompatible Transplants: Indian Experience	Dr. Prashant Pandey
16:20 - 16:40	Regulations for Transplantation of solid organs in India - Transfusion medicine perspective	Dr. Aseem Kumar Tiwari
16:40 - 17:00	Expanding Role of TM specialist in Transplant Immunology: Challenges and Opportunities	Dr. Vimarsh Raina
17:00 onwards	AGM	
	Departure for GALA DINNER	

GALA DINNER Venue

VEDA (PANIGRAH),

In front of Jaipur Polo Ground Bhawani Singh Road, Rambagh Circle, near
SMS STADIUM, North Gate, Jaipur, Rajasthan

29 November, 2025 | HALL - C

TIME	ORAL PAPER SESSIONS	CHAIRPERSON
8:00 - 8:10	OP-356 To Determine The Prevalence Of Red Cell Alloimmunization Among Antenatal Women At Tertiary Care Hospital In Western Rajasthan - Dr Rashmi Deshlahara	Dr. Amit Agravat, Dr. Pragnesh Shah
8:10 - 8:20	OP-260 Night Transfusions: Justified Emergency or Preventable Practice? - Dr. Priyanka Mishra	
8:20 - 08:30	OP-357 Unveiling a Hidden Threat: The Role of Nucleic Acid Testing in Identifying Genotype D-Associated Occult Hepatitis B in Blood Donors -Dr Shubham Gupta	
8:30 - 8:40	OP-123 Serum Ferritin and Liver Injury Patterns in Transfusion Dependent Thalassemia - Dr. Mamta Sharma	
8:40 - 8:50	OP-29 Validation of HLA-B*27 real-time assay on Rotor-gene Q real-time PCR machine - Ms. Jyoti Rajak	
8:50 - 9:00	OP-43 Prevalence and Cause of Direct Antiglobulin Test in Pediatric Patient Population: Experience from a Tertiary Health Center of North India - Dr. Tejveer Gurjar	
9:00 - 12:00	Plenary Sessions - Hall A	
12:00 - 13:00	P.G. Quiz - Semi Final Round	
13:00 - 14:00	Lunch Break / E-Poster Walk / Exhibition Tour	
14:30 - 14:40	OP-33 Critical Fluorescence vs. Critical Titer: Redefining Monitoring of RhD-Sensitized Pregnancies in India - Dr. Bharat Singh	Dr Ashish Jain (PGI), Dr Pallavi Prakash
14:40 - 14:50	OP-35 Clinical Significance Of High Titres Of Anti-a And Anti-b Antibodies Among O Group Mothers - Dr. Priyanka P	
14:50 - 15:00	OP-87 Do Rh D negative persons produce Anti D antibody if transfused with Rh D positive blood in Emergency? – A prospective cohort study - Prof. Dibyajyoti Sahoo	
15:00 - 15:10	OP-306- Bridging variability in ABO titre measurement: Introducing Clinically Acceptable Titre Measurement (CATM) in the Indian context- DR.GOWRI SURESH L	
15:10 - 15:20	OP-170 AINAR Trial: A randomized controlled trial to assess the effectiveness of Artificial Intelligence based game to conquer needle fear in blood donors - Dr. Radheshyam Meher	
15:20 - 15:30	OP-328 Comparing Quality and Performance of In-house versus Commercial Low Ionic Strength Solution for Blood Bank Use - Dr. Anu Balan	
15:30 - 15:40	OP-254 Does prevalence of rare Cad antigen reflect its founder effect in India? - Dr. Nilasish Pani	

29 November, 2025 | HALL - C

TIME	ORAL PAPER SESSIONS	CHAIRPERSON	
15:40 - 15:50	OP-47 Adverse Events in Therapeutic Apheresis: Insights from a Tertiary Care Center in Eastern India - Dr. Satya Prakash	Dr Joshua Daniel, Dr Susmita Behera	
15:50 - 16:00	OP-343 Granulocyte apheresis collections: A comparative analysis of intermittent and continuous flow cell separators - Dr. Leona Jacqueline John		
16:00 - 16:10	OP-53 Factors Affecting Apheresis CD3+ Cell Counts for Autologous Chimeric Antigen Receptor (CAR) T Cell Therapy: Insights from a Prospective Analysis in Western India - Dr. Anisha Navkudkar		
16:10 - 16:20	OP-22 Transfusion Requirements and Engraftment Dynamics in Pediatric PBSC Transplants at a tertiary care hospital in South India. - Dr. Deepthi Krishna		
16:20 - 16:30	OP-68 Effectiveness of Plasma Exchange Therapy in Neuromyelitis Optica Spectrum Disorder: A Hospital-Based Observational Study-Dr Alka Kumari		
16:30 - 16:40	OP-189 A Prospective Observational Study To Compare Transfusion Outcomes In Abo Identical Vs Abo-non-identical Apheresis Derived Platelets Concentrates In A Tertiary Care Hospital - Dr. Nawya Karra		
16:40 - 16:50	OP-34 Evaluation of Nucleic Acid Amplification Test yield among donated blood for HIV, HBV & HCV and its impact on patient treatment burden at a Tertiary Care Teaching Hospital in Andhra Pradesh. - Dr. Delli Praveen Mabbu		
16:50 - 17:00	OP-165 Adverse Reactions In Donors Undergoing Plateletpheresis In A Tertiary Care Centre In Bangalore - Dr. Durga Devi M		
17:00 onwards	AGM		
	Departure for GALA DINNER		

GALA DINNER Venue

VEDA (PANIGRAH),

In Front Of Jaipur Polo Ground Bhawani Singh Road, Rambagh Circle, Near SMS STADIUM, North Gate, Jaipur, Rajasthan

TIME	TOPIC	FACULTY
ORAL PAPER PRESENTATIONS		
8:00 - 8:10	OP-194 Evaluation of Quality parameters of Interim Platelet Units (IPUs) processed using the Automated Blood Component Separation System. - Dr. Anshu Malhotra	Dr Shazia Handoo, Dr Delli Praveen Mabbu
8:10 - 8:20	OP-92 Association of Reticulocyte Hemoglobin and Percentage of Hypochromic Mature Red Cells with Serum Ferritin levels in Diagnosis of Iron Deficiency Anemia in Plateletpheresis Donors. - Dr. Angad Gill	
8:20 - 8:30	OP-279 Comparison of Post-Transfusion Effectiveness and Safety Between Cryopreserved Platelets (CPPC) and Liquid-Stored Platelets (LSPC) in Patients with Hematological Malignancy: A Pilot Study in India - Dr. Samruddhi Pawar	
8:30 - 8:40	OP-236 Mapping Transfusion-Transmitted Infections: National Evidence from the First Systematic Review and Meta-Analysis in India-Dr Sunil Golia	
8:40 - 8:50	Technologist ISTM Award Paper Presentations	
8:50 - 9:00	Technologist ISTM Award Paper Presentations	
SESSION - Transfusion-Transmitted Infectious Diseases: Testing and Prevention Strategies Chairpersons : Dr Sabita Palai, Dr Rachna Narain		
09:00 - 09:20	Implementing Centralized NAT Testing on Regional basis: Challenges and Oppurtunities in India	Dr. Sandeep Sewlikar (Roche Diagnostics)
09:20 - 09:40	Emerging Transfusion Transmitted Infections: A threat to blood supply: Indian perspective	Dr. Archana Solanki
09:40 - 10:00	Occult HBV infection and its implication in transfusion services- Evidence from India	Dr. Prasun Bhattacharya
Chairperson : Dr. Veena Doda, Dr Sadhana Mangwana, Dr Pratul Sinha		
10:00 - 10:20	Experience of an EQAS provider in Ensuring Quality during TTI testing	Dr. Narinder Naidu
10:20 - 10:40	Pathogen Inactivation- It's scope and practical challenges	Dr. Tulika Chandra
10:40 - 11:00	Tea/Coffee Break	

TIME	TOPIC	FACULTY
SESSION - Blood Component Manufacturing and Apheresis: Quality and Innovation Chairpersons : Dr. Milind Dighe, Dr. Gajendra Singh		
11:00 - 11:20	Novel technologies for assessing quality of blood components	Dr. Saptarshi Mandal
11:20 - 11:40	Need for an Indian Apheresis Registry	Dr. Rahul Katharia
11:40 - 12:00	Simulation-Based Education for Technical and Decision-Making Skills	Dr. Ashish Jain (Rishikesh)
12:00 - 12:10	Discussion	
Panel Discussion Moderator : Dr. Sarita Sharma		
12:10 - 13:20	Career and Emerging Opportunities in Transfusion Medicine: From Blood Banking to Advanced	Dr. Debasish Gupta, Dr. Sudipto Shekhar Das, Dr. Deepti Sachan, Dr. Ranjeet Ajmani, Dr. Nippun Prinja
13:30 onwards	Valedictory & Lunch	

TIME	TOPIC	FACULTY
ORAL PAPER PRESENTATIONS		
8:00 - 8:10	OP-3 Distribution and frequency of ABO, Rh (D, C, c, E, and e) and Kell blood groups and their phenotypes in voluntary blood donors attending in the regional blood Centre in Northeast India - Mrs. Gaiduanreiliu Gangmei	Dr. Bharat Singh, Dr Neerja Kushwaha
8:10 - 8:20	OP-332 The Impact of Isoagglutinin titration and Recipient Blood Group on Antibody-Mediated Rejection in ABO-incompatible Kidney Transplants: A Retrospective single center study from North India - Dr. Shefina S	
8:20 - 8:30	OP-5 HIV Screening in Blood Donation: Diagnostic Accuracy of Chemiluminescence and Rapid Test Compared to Nucleic Acid Test in a Large-Scale Eastern India Cohort - Dr. Sourav Mukherjee	
8:30 - 8:40	OP-148 A Comparative Study to Assess the Efficacy of Enzyme Linked Immunosorbent Assay (ELISA) and Chemiluminescence Immunoassay (CLIA) in Detecting Markers of HIV, HBV, and HCV, among Blood Donors - Dr. Abhinav Jangir	
8:40 - 8:50	OP-25 An analysis of factors influencing intention and execution of apheresis platelet donation among undergraduate medical students following awareness drive - Dr. Anubha Srivastava	
8:50 - 9:00	OP-98 Comparative Study of O Negative Whole Blood vs Reconstituted Blood in Neonatal Exchange Transfusion in ABO and Rh Incompatibility Cases: Immunohaematological and Clinical Outcomes - Dr. Sukhveer Singh Kaviya	
SESSION - Understanding Regulation and Quality in Transfusion Services Chairpersons : Dr T R Raina, Dr Dipankar Baruah, Dr Paramjeet Kaur		
9:00 - 9:20	Quality Improvement Journey in District Hospital Blood Banks	Dr Lutika Nepram
9:20 - 9:40	Informed Consent concerns and blood donation in Diverse Indian Populations	Dr. Sangeeta Kumari
9:40 - 10:00	How to inculcate quality in Transfusion Services	Dr. Vinu Rajendran
10:00 - 10:20	Role of Hemovigilance nurse in improving transfusion safety	Dr. Hari Krishan Dhawan
10:20 - 10:30	Discussion	
10:30 - 11:00	Tea / Coffee Break	

TIME	TOPIC	FACULTY
SESSION - National Blood Policy and Programmes - Achievements and Future plans Chairpersons : Dr Debasish Gupta, Dr. Nidhi Mehta, Dr Ved Prakash Gupta		
11:00 - 11:20	How far we have achieved our National blood policy objectives ?	Dr. Megha Khobragade
11:20 - 11:40	What have we achieved through Haemovigilance programme in India in the last decade?	Dr. Akanksha Bisht
11:40 - 12:00	Initiative of Indian Pharmacopoeia commission (IPC) for Blood Component Quality	Dr. Kalaivani
12:00 onwards	Hall A	
	Valedictory & Lunch	

30 November, 2025 | HALL - C

TIME	TOPIC	FACULTY
ORAL PAPER PRESENTATIONS		
9:00 – 10:00	P.G. Quiz - Final Round	Dr. Ravi Dara Dr. Nippun Prinja
10:00 - 13:30	Hall A	
13:30 Onwards	Valedictory & Lunch	