



CME AND WORKSHOP

Commanding Excellence in



APHERESIS

Integration of Technology, Safety, and Clinical Specialization

**Limited seats
(150 only)**

EVENT DATES

April 8 2026 - CME

April 9 2026- WORKSHOP

Applied
for 4
credit
points

VENUE

Auditorium ,5th Floor ,Emergency & Trauma block

NIZAMS INSTITUTE OF MEDICAL SCIENCES , HYDERABAD

Hands on workshop
Seats limited to 45

ABOUT THE CME

This Continuing Medical Education (CME) program aims to provide comprehensive updates on advances in Apheresis, with emphasis on technology, patient safety, and clinical specialization.

The program is designed for clinicians, transfusion medicine specialists, residents, and healthcare professionals involved in apheresis services.

Registration fee:-

Post-graduate students	1000/-
Faculty and consultants	1200/-

Click here to Register:-

<https://forms.gle/Eb8RHBgn3fsM38gN6>

OR Scan



SCIENTIFIC FOCUS AREAS

- Therapeutic Apheresis
- Donor and Patient Safety
- Technology and Automation in Apheresis
- Clinical Indications and Case-based Discussions
- Quality Control and Best Practices

In Association With
ISTM
Organised By
Department of
Immunohematology and
Blood Transfusion
Nizam's Institute of Medical
Sciences
Hyderabad

FOR DETAILS CONTACT
Dr P MOUNIKA (SR)
9948119921
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We invite Abstracts on Apheresis for
PAPER AND POSTER PRESENTATIONS

Last date for abstract submission and registration:

March 20, 2026

ABSTRACT CATEGORIES

- Therapeutic Apheresis
- Donor Apheresis
- Pediatric and Special Apheresis
- Complications and Risk Management
- Innovations and Research in Apheresis
- Case Reports

***SEND YOUR ABSTRACT ON :-
apheresisnims@gmail.com***

Guidelines for Abstract

- **Title:** Concise, informative, and capitalization of main words (e.g., Times New Roman, Bold).
- **Background/Purpose:** Briefly define the research question or hypothesis.
- **Methods:** Describe the study design, participants, and analytical methods.
- **Results:** Present key findings with data, focusing on what was discovered.
- **Conclusion:** Interpret the results and their implications.
- **Keywords:** Include 3-5 keywords for indexing.

Submission Guidelines

- **Word Count:** Strict limits usually apply (e.g., 300 words).
- **Formatting:** Times New Roman, 12 pt, single-spaced.
- **Authors:** List all co-authors, ensuring they have approved the content.
- **Language:** Typically, standard English is required.
- **Restrictions:** Usually, no tables or figures are allowed in the abstract text.
- **Originality:** The work must be unpublished.

DAY 1:-Scientific session and clinical updates

Time	Session/Activity		Speaker	Chairperson
8:00-9:30 am	Registration, meet & greet over breakfast			
9:00-9:05 am		Welcome Speech	Dr Sudhir Kumar Vujhini (Professor & Head, IHBT, NIMS, Hyd.)	
9:05 - 9:30 am	Session I: Fundamentals and Technology	From Bloodletting to Precision Therapy: The Evolution and History of Apheresis	Dr Davood U B (Asst. Professor, TM, AIIMS Bibinagar, Hyd.)	Dr Sudha Ranganathan (Sr. Consultant & head, TM, Apollo Hospitals, Hyd.) Dr Irfana (Sr. Consultant & Head, Sindhu Hospital, Hyd).
9:30-10:00am		Principles and Physics of Apheresis Machines: How Technology Separates Life-Saving Components	Dr Sangeetha Gayam (HOD & Sr. Consultant, TM & cellular therapy, Star Hospital, Hyd.)	
10:00-10:30 am		Types of Apheresis Systems: Centrifugal vs Membrane-Based Technologies	Dr Aparna Sharma (Consultant & Head, TM, Care Hospitals, Hitech City, Hyd.)	
10:30-10:45 am	Inaugural ceremony (Lamp Lightening, Prayer & Speech by the Guests of Honour)			
10:45-11:00 am	Tea Break			
11:00-11:30 a.m.	Session II: Component Apheresis and Safety	Plateletpheresis: Indications, Procedure Optimization, and Clinical Impact	Dr Suresh Babu (Associate Professor IHBT, SVIMS, Tirupathi, AP)	Dr Sudhir Kumar Vujhini (Prof. & Head, IHBT, NIMS, Hyd.)
11:30-11:50 pm		Adverse Events in Apheresis: Prevention, Recognition, and Management	Dr Puneet babu, (Asst. Professor, KAMS, Hyderabad.)	Dr Nanda Kishore
11:50-12:30 pm		Red Cell Exchange & Extracorporeal Photopheresis	Dr C.S. Rengan (TM Consultant, Krishna Institute of Medical Sciences, Secunderabad.)	(Sr. Consultant & Head, TM, Yashoda Hospital, Somajiguda, Hyd).
12:30-12:45 pm	Session III: Stem Cell Apheresis	Stem Cell Apheresis: Mobilization Strategies	Dr Sada Shivudu (DM.Prof & HOD, Medical Oncology, NIMS.)	Dr Ratti Ram Sharma, (Prof. & Head, TM PGIMER, Chandigarh & Secretary, ISTM.) Dr Shanthi, (Professor, IHBT, NIMS).
12:45-1:00pm		Stem Cell Apheresis: Collection Techniques	Dr Hitesh (Asst. Professor, TM, GMC, Mehbubabad.)	
1:00-1:45 pm	LUNCH			
1:45-2:15 pm	Session III: Stem Cell Apheresis	Optimizing Peripheral Blood Stem Cell Yield: Donor and Machine-Related Factors	Dr Keerti (TM Consultant, Yashoda Hospital, Malakpet, Hyd.)	
2:15-2:45 pm	Panel Discussion	Bridging the Gap in Critical Care: TPE, Plateletpheresis & Stem Cell Apheresis	Dr Sada Shivudu, Dr Radhika KK, Dr Sirisha, Dr Ratti Ram Sharma, Dr Shanthi B. Moderator: Dr Murali Krishna	
2:45-3:15 pm	Session IV: Therapeutic Applications and Emerging Trends	LDL Apheresis: Indications, Techniques, and Expanding Clinical Applications	Dr Isha Polavarapu (TM Consultant, Yashoda Hospital, Hitec City, Hyd.)	Dr Murali Krishna (Addl. Professor, IHBT, NIMS.)
3:15-3:45 pm		Emerging and Special Apheresis Procedures: Immunoadsorption, Double Filtration, and Beyond	Dr Nanda Kishore (Sr. Consultant & Head, TM, Yashoda Hospital, Somajiguda, Hyd)	Dr Suresh Babu (Associate Professor IHBT, SVIMS, Tirupathi, AP.)
3:45-4:10 pm		Therapeutic Plasma Exchange in Paediatric Patients: Challenges and Practical Solutions	Dr Pragathi Naik (Director & Head, TM, AIG Hospitals, Hyd.)	Dr Srinivas Ch, (Professor & Head, TM, ESIC, Hyd.) Dr Mahesh Kumar K, (Addl. Professor, NIMS, Hyd)
4:10- 4:40 pm		Apheresis in Thrombotic Thrombocytopenic Purpura (TTP): Timely Intervention and Outcomes	Dr Chada Tejaswi (Asst. Professor, TM, ESIC, Hyd.)	
4:40-5:00 pm		Real Life Interesting Case Discussion	Dr Snehil Kumar, (MD(TMIH), DNB(Pathology), Consultant Transfusion medicine, Sindhu Hospitals, Hyderabad)	
5:00-5:30 pm	Tea Break			

Day 2:-Skilled based learning :

8:00-9:00 am	Breakfast & Tea			
9:00 -10:30 am	Postgraduate Scientific Paper Presentations/ poster presentations			Dr Shanthi, Dr Sudha Ranganathan, Dr Sudhir Kumar, Dr Srinivas, Dr Arun R, Dr Murali Krishna
10:30-10:45 am	Tea break			
10:45-11:30 am	Quiz program			Dr Mahesh Kumar (Addl. Professor, IHBT, NIMS.)
11:30-1:00 pm	Video based Apheresis – Workshop	1) Plateletpheresis 2) Plasmapheresis 3) Stem cell Apheresis	1) Dr. Harshita 2) Dr. P Mounika 3) Dr. V. Neeharika	Dr Murali Krishna (Addl. Professor, IHBT, NIMS.) Dr Mahesh Kumar K, (Addl. Professor, NIMS, Hyd)
1:00-1:45 pm	Lunch			
1:45-4:45 pm	Hands on Apheresis Workshop			
4:45-5.30 pm	Prize distribution, Vote of thanks, group photo session, High tea			

Patrons

Dr. Bheerappa Nagari Director ,NIMS **Dr.Liza Rajasekhar** Dean,NIMS **Dr. Sathyanarayana N** Medical Superintendent ,NIMS **Dr. Shantveer G Uppin** Executive Registrar, NIMS

Dr. V. Sudhir kumar
Organizing secretary and chairperson

Dr. B. Shanthi
Organizing secretary

Joint secretary
Dr. B. Murali Krishna
Dr. K. Mahesh Kumar

Scientific committee

Dr. V.Sudhir kumar
Dr. K. Mahesh Kumar
Dr Srinivas Ch

Dr. B.Shanthi
Dr Sudha Ranganathan

Dr. B. Murali Krishna
Dr Arun R

Apheresis Workshop committee

Dr. V. Neeharika
Dr. Harshita
Dr. P. Mounika
Dr. M. Pushpaja
Dr. M. Swetha