

Apheresis

BASICS & PRACTICAL INSIGHTS

Workshop organized by
The Department of Transfusion Medicine,
Amrita Hospital, Kochi

Date: December 07, 2025, Sunday

Venue: MEU Hall, 9th floor, Nalanda building



Programme schedule

Time	Session	Speaker
08:00 – 08:45 AM	Registration	
08:45 – 9:00 AM	Pooja and Welcome Note	
Session I: Basics of Apheresis		
09:00 – 09:30 AM	Principles of Apheresis & Machine Technology.	Dr Chitra James, Associate Professor, Transfusion Medicine, Government Medical College, Kottayam
09:30 – 10:00 AM	Donor Selection, Vascular access and monitoring during apheresis.	Dr Sanooja Pinki, Consultant, Transfusion Medicine, KIMS, Trivandrum
10:00 – 10:30 AM	Single Donor Platelet (SDP) Collection: Operational Aspects.	Dr Mohandoss Murugesan Additional Professor, Transfusion Medicine, MCC ,Thalassery.
10:30 – 10:45 AM	 Tea Break	
Session II: Donor Apheresis		
10:45 – 11:30 AM	Demonstration of Apheresis Procedure: Machine Setup, Kit Loading & Priming	K. Anil kumar, National clinical support manager/ Ramakrishnan Subramaniyan Senior Clinical Support Executive, Terumo BCT
11:30 – 12:00 PM	Granulocyte Collection: Techniques & Challenges	Dr Veena Shenoy Additional Professor Transfusion Medicine Hospital, Kochi.Amrita

12:00 – 12:30 PM	Multicomponent Collection: Clinical Applications & Regulatory Aspects.	Dr Antonio Paul Consultant, Transfusion Medicine, Medical Trust Hospital, Kochi
12:30 – 01:00 PM	Licensing of apheresis products.	Dr Vijayalakshmi Professor and HOD, Transfusion medicine, RCC, Trivandrum.
01:00 – 02:00 PM	 Lunch Break	
Session III: Stem cell Apheresis and Case Based Learning		
02:00 – 02:30 PM	Demonstration of Granulocyte/ Stem cell/ Lymphocyte apheresis	K. Anil kumar, National clinical Support Manager, Terumo BCT.
02:30 – 03:15 PM	Stem Cell Apheresis: Nuances and Optimizing a Good Yield	Dr Linda John Assistant professor Transfusion Medicine, Amrita Hospital, Kochi
03:15 – 03:45 PM	Troubleshooting Apheresis Procedures: Practical Tips & Real-World Scenarios	Dr Shahida, Assistant Professor, Transfusion Medicine, Govt Medical College, Manjeri.
03:45 – 04:30 PM	Interactive Case Discussions	1. Dr Vinu Vipin, Assistant professor, Transfusion Medicine, Amala Institute of Medical Sciences, Thrissur. 2. Dr Jayasree S S Senior Resident, Transfusion Medicine, Amrita Hospital, Kochi.
04:30 – 5:00 PM  Tea & Snacks	Certificate Distribution and Valedictory Session	

Correspondence & Enquiries

Email: lindaj@aims.amrita.edu, alantv@aims.amrita.edu | Phone: Mr Alan Tom Varghese 9497441343

Organizing chair : **Dr Veena Shenoy**

Organizing Secretary : **Dr Linda John**

Organizing Committee : **Dr Jayasree S S, Mr Alan Tom Varghese,
Mrs Indhumole, Mr Bijish Krishnan, Mr Joyal K J**

Who Should Attend

- Postgraduate Students in Transfusion Medicine and related specialties
- Transfusion Medicine Consultants
- Apheresis Technicians

This workshop is designed to enhance understanding and practical skills in various apheresis procedures used in clinical transfusion practice.

Registration is free, but mandatory

For registration,

Click th QR Code to Register



Last date for registration : Nov 30, 2025