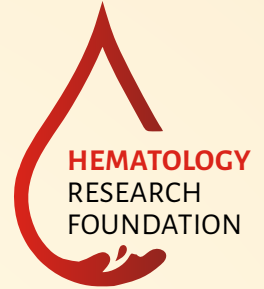




Hands-On Workshop on Flow Cytometry for Haematological Disorders



We are delighted to announce that we shall be conducting the *Hands-On Workshop on Flow Cytometry for Haematological Disorders* at AIIMS Jodhpur on January 17-18, 2025.

The two-day workshop will be focusing on basics of flow cytometry, hands-on experience of preparation of sample and interpretation of flow cytometry data and making final diagnosis in a simplified way. There will be guided hands-on training (Both wet lab session and data analysis session). This will be primarily for postgraduate students of Pathology and Laboratory Medicine as well as for faculty who are new for the field of flow cytometry.

→ How to register:



Click the link or scan the QR code.

<https://docs.google.com/forms/d/e/1FAIpQLSfI0ZzygYJvUXQ9Z4uKczbVgHU1XfFhWzsBBRGw3OvpzMnrlw/viewform>

Step 1. Please fill the form.

Step 2. We shall scrutinize the forms and get back to you with further payment details.

Last date for preliminary registration is December 15, 2024.

Registration fee: Rs 3500/-

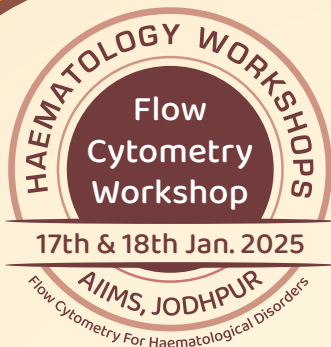
(The registration fee will be for two-day workshop)

→ Maximum Seats: 30

- Organising chairperson
Dr. Poonam Elhence
- Organising secretary
Dr. Abhishek Purohit
- Workshop Co-ordinators
Dr. Eveeta Baruah
Dr. Gurpreet Kaur
Dr. Nagarjun Sai

In case of query, you may mail us at:
haematologyupdatesaj@gmail.com





SCIENTIFIC PROGRAMME

Day 1 (January 17, 2025)

Time	Topic	Speaker
08:30- 09:00	Registration	
09:00 – 09:10	Welcome address	Dr. Poonam Elhence
09:10 – 09:30	Flow Cytometry (FCM): Past, Present, and Future.	Dr. Eveeta Baruah
09:30 – 10:15	Basic concepts of Flow Cytometry: Instrumentation and principles of FCM	Dr. Abhishek Purohit
10:15 – 10:45	Panel designing: Choice of fluorochromes and choosing the right fluorochromes for panels	Dr. Ritesh Kumar
10:45 – 11:10	Spectral overlap and compensation	Dr. Ritesh Kumar
11:10 – 11:30	Tea Break & Group Photo	
11:30 – 11:45	Review of commonly used FCM instruments and softwares	TBD
11:45 – 12:05	Techniques of sample preparation	Dr. Khushboo Shripat
12:05 – 12:30	Applications of FCM in Haematological disorders	Dr. Gurpreet Kaur
12:30 – 13:00	Glossary of Common Terms	Dr. Nagarjun Sai
13:00 – 13:10	Q & A session	
13:10 – 14:10	Lunch Break	
14:10 – 15:15	Live Demo: Sample Preparation	
15:15 – 16:30	Live Demo: Sample Processing	
16:30 – 17:00	Data Acquisition and Initial Analysis	

Day 2 (January 18, 2025)

Time	Topic	Speaker
09:00 – 09:20	Troubleshooting and Quality control in FCM	Dr. Ritesh Kumar
09:20 – 10:00	Principles of immunophenotyping in acute leukemia	Dr. Prashant Tembhare
10:00 – 10:45	Live case analysis	Dr. Prashant Tembhare
10:45 – 11:00	Q & A session	
11:00 – 11:15	Tea Break	
11:15 – 11:45	Principles of immunophenotyping in CLPDs	Dr. Narender Tejwani
11:45 – 12:20	Live case analysis	Dr. Narender Tejwani
12:20 – 12:35	Immunophenotyping in PNH	Dr. Abhishek Purohit
12:35 – 13:10	Introduction to principles of MRD detection by FCM	Dr. Narender Tejwani
13:15 – 14:15	Lunch Break	
14:15 – 16:30	Live Case Analysis Hands-on session with live cases	
16:30 – 17:00	Certificate Distribution & Concluding Remarks	