







13th February 2025

Thursday

Workshop on Fluorescence In-Situ Hybridization for Hematologic Malignancies Pre-conference Workshop - 13th February, 8:00AM to 4:45PM

Venue: Cytogenetics Laboratory, Department of Haematology, 7th Floor, A - Block, CMC Vellore, Ranipet Campus

Coordinators: Dr. Mayur Parihar, TMC, Kolkata and Dr. Alpesh Kapadia, CMC Vellore

Resource Persons: Dr. Amarnath T., Manoj Moni, J. Meena, Bexy Bensega B., and other technical staff at the Cytogenetics Laboratory, Department of Haematology, CMC, Vellore

| Timings | Торіс |
|--------------------|---|
| 08:00 AM - 08:15AM | Introduction |
| 08:15AM - 08:50AM | Fundamentals of FISH – Dr. Mayur Parihar, TMC, Kolkata |
| 08:50AM - 09:25AM | Overview of FISH Processing - Dr. Alpesh Kapadia, CMC, Vellore |
| 09:30AM - 10:30AM | Wet Lab - Sample Preparation |
| 10:30AM - 11:00AM | Tea-Break |
| 11:15AM - 12:30PM | Wet Lab- FISH Processing |
| 12:30PM - 01:30PM | Lunch Break |
| 01:30PM - 02:00PM | Fluorescence microscopy for FISH analysis- Dr. Amarnath T., MetaSystems |
| 02:15PM - 03:30PM | Wet Lab- Post-hybridization |
| 03:30PM - 04:30PM | Demonstration of FISH Signal and discussion |
| 04:30PM - 04:45PM | Closing Remark |

