

72nd ANNUAL CONFERENCE OF IAPM & IAP-ID

Organised by:

DEPARTMENT OF PATHOLOGY

SCB Medical College.

In collaboration with: ODISHA PATHOLOGY

PRE-CONFERENCE WORKSHOP

11th December 2024

Venue: SCB MCH, Cuttack

Title: Multiple myeloma from morphology to molecular - hands on training

Moderator: Dr. Debdatta Basu, Professor Pathology, JIPMER
Dr. Samira Kumar Behera, MKCG MCH Brahmapur

Faculties: Dr. Prasad Dange, AIIMS Guwahati
Dr. Sudha Sethy, Professor Hematology, SCB MCH Cuttack
Dr. Ankit Jitani, Consultant Hematologist, Ahmedabad
Dr. Ananth Vikas Jayaram, Consultant Pathologist, Bangalore

Time	Topic	Name of speaker
8:30 - 9:30	Registration & Breakfast	
9:30 - 10:00	Inauguration	
10:00 - 11:45	Introduction to workshop and participants (10 min)	Dr. Sudha Sethy/Samir Behera
	Diagnostic criteria and Laboratory diagnosis of plasma cell disorders (15 min)	Dr. Prasad Dange
	Morphological aspects of peripheral blood and bone marrow with IHC (20 min)	Dr. Debdatta Basu
	Biochemical aspects of Myeloma with interpretation – serum protein electrophoresis, Immunofixation, SFLC (15 min)	Dr. Samira Behera
	Flow cytometry and MRD in myeloma (15 min)	Dr. Ananth Vikas
	Molecular features and risk stratification (15 min)	Dr. Ankit Jitani
	Current therapeutic strategy in Myeloma (10 min)	Dr. Sudha Sethy
11:45 - 13:15	<ul style="list-style-type: none">• Hands-on workshop on myeloma• Case based discussion• Demonstration of slides of Myeloma PS, BM aspiration, BM biopsy, IHC- various features• Flow cytometric plots	
13:15 - 14:00	Lunch	
14:00 - 15:30	<ul style="list-style-type: none">• Workshop in lab, Visit to Myeloma lab• Serum protein electrophoresis, Immunofixation and SFLC	
15:30 - 14:00	Quiz/Open house	