

	Oral Presentations		
	Hall A	Hall B	Hall C
09:00 AM - 10:00 AM	<b>Session 4A:</b> Oral Presentations - I	<b>Session 4B:</b> Oral Presentations - II	<b>Session 4C:</b> Oral Presentations - III
	Plenary Talk (Hall A)		
10:00 AM - 10:30 AM	<p><b>Title: Population Genomics for Public Health</b>  <i>Dr. K. Thangaraj, CSIR Bhatnagar Fellow</i>            CSIR-Centre for Cellular and Molecular Biology, Hyderabad            Chair: Dr. Shaji R. V., CMC Vellore</p>		
10:30 AM - 11:30 AM	Coffee Break/Exhibition/Posters		
Concurrent Sessions			
	Hall A	Hall B	Hall C
11:30 AM - 01:30 PM	<b>Session 5A: Advances in Solid Tumour Molecular Diagnosis - I</b>  <b>Chairs:</b> Dr. Mehar Chand Sharma, AIIMS, New Delhi and Dr. Meera Thomas, CMC Vellore	<b>Session 5B: Advanced Methods for Molecular Diagnosis</b>  <b>Chairs:</b> Dr. Neeraj Arora, Unipath, Ahmedabad and Dr. Saumyanarjan Mallick, AIIMS, New Delhi	<b>Session 5C: Microbiology/ Virology</b>  <b>Chairs:</b> Dr. Priya Abraham, CMC Vellore and Dr. Prashant Deshpande, Sultan Qaboos Comprehensive Cancer Center, Oman
11:30 AM - 11:55 AM	<b>Molecular Landscape and Therapeutic Implications in Triple Negative Breast Cancers (TNBC)</b> <i>Dr. Rekha Pai, CMC Vellore</i>	<b>Long Read Sequencing For the Identification of Structural Variants</b> <i>Dr. Usha Dutta, CDFD, Hyderabad</i>	<b>Advances in Molecular Diagnosis of Tuberculosis and Drug Resistance</b> <i>Dr. Joy Sarojini, CMC Vellore</i>
11:55 AM - 12:20 PM	<b>HER2 Low: An emerging entity in metastatic breast Cancer</b> <i>Dr Ramya A, Apollo Hospitals, Chennai</i>	<b>Spatial Biology – A Pathologist’s Perspective</b> <i>Dr. Geetashree Mukherjee, TMC, Kolkata (Retd.)</i>	<b>Microscopy vs Molecular: Parasitology Diagnostics for Low Resource, High Burden Settings</b> <i>Dr. Sitara Aijampur, CMC Vellore</i>
12:20 PM- 12:45 PM	<b>Liquid Bx, MRD and ctDNA in Breast Cancer</b> <i>Dr. Omshree Shetty, TMH, Mumbai</i>	<b>Optical Genome Mapping</b> <i>Dr. Karthik Bharadwaj, CCMB, Hyderabad</i>	<b>Current Molecular Diagnosis Trends in Microbiology</b> <i>Dr. Balaji Veeraghavan, CMC Vellore</i>
12:45 PM - 01:10 PM	<b>cfRNA as Biomarkers for Solid Tumours</b> <i>Dr. Samson Mani, Rajiv Gandhi Cancer Institute and Research Centre, Delhi</i>	<b>Advanced NGS Workflow Solutions</b> <i>Dr. Priya Sundararajan, Beckman Coulter</i>	<b>Shifting Priorities in Molecular Approaches to HBV Infection</b> <i>Dr. John Fletcher, CMC Vellore</i>
01:10 PM - 01:30 PM	<b>Industry Talk:</b> <b>Maximizing Sensitivity in Liquid Biopsy: Advances in cfDNA Library Preparation and Custom Panel Solutions</b> <i>Jim Zhang, Twist Biociences</i>	<b>Industry Talk:</b> <b>Technical Advancements to Accelerate Circulating Biomarker Detection</b> <i>Dr. Rana Pratap Singh, Qiagen.</i>	<b>Application of Next Generation Sequencing in Clinical Microbiology</b> <i>Dr. Sanjay Bhattacharya, TMC, Kolkata</i>
01:30 PM - 02:30 PM	Lunch Break/ Exhibition/ Posters		

Concurrent Sessions			
	Hall A	Hall B	Hall C
<b>02:30 PM - 04:00 PM</b>	<b>Session 6A: Advances in Solid Tumour Molecular Diagnosis - II</b>	<b>Session 6B: Applications of Genomics</b>	<b>Session 6C: Advances in Cytogenetics</b>
	<b>Chairs:</b> Dr. Thomas Kodiatté, CMC Vellore and Dr. Anand Mohanraj, PIMS, Pondicherry	<b>Chairs:</b> Dr. Dolly Daniel, CMC Vellore, and Dr. Eunice Sindhuvi, CMC Vellore	<b>Chairs:</b> Dr. Amudha S., St John's Medical College, Bengaluru and Dr. Vandana Kamath, CMC Vellore
02:30 PM - 02:55 PM	<b>Applications of Liquid Biopsy in NSCLC</b> <i>Dr. Trupti Pai, TMH, Mumbai</i>	<b>The Role of Genetics in Recurrent Pregnancy Loss</b> <i>Dr. Bibhas Kar, Kokilaben Dhirubhai Ambani Hospital, Mumbai</i>	<b>Moving from 'Cytogenetics' to 'Cytogenomics'</b> <i>Dr. Mary Purna Chacko, CMC Vellore</i>
02:55 PM - 03:20 PM	<b>Early Stage Breast Cancer Risk Prediction</b> <i>Dr. Vijayalakshmi Ramshankar, Cancer Institute (WIA) Adyar, Chennai</i>	<b>Pharmacogenomics Applications</b> <i>Dr. B. Poonkuzhali, CMC Vellore</i>	<b>Shifting Paradigm in Male Infertility Diagnostics and Treatment</b> <i>Dr. Harsh Sheth, FRIGE Institute of Human Genetics, Ahmedabad</i>
03:20 PM - 03:45 PM	<b>Development, Validation and Concordant Analysis of Liquid Biopsies</b> <i>Dr. K. Coral Miriam, Associate Director - Oncology Lab Operations, Medgenome Lab, Bengaluru</i>	<b>Methylation Liquid Biopsy for Early Cancer detection (A 1000 sample retrospective study)</b> <i>Dr. Ramesh Hariharan, Strand Life Sciences, Bengaluru</i>	<b>Role of Cytogenetics in the Era of NGS</b> <i>Dr. Meenu Angi, Unipath Specialty Laboratory, Ahmedabad</i>
03:45 PM - 04:05 PM	<b>Industry Talk: Unlocking genetic insights: MLPA and digitalMLPA Technologies</b> <i>Ms. Megha Dhumal, DSS Imagetech</i>	<b>Gene Editing to Cure Haemoglobinopathies</b> <i>Dr. Thiyagaraj Mayuranathan, Centre for Stem Cell Research, CMC Vellore</i>	<b>Clinical Utility of Genome-Wide SNP Arrays - Past, Present and Future</b> <i>Dr. Sakthivel Murugan S.M., Vice President - Lab Operations, Medgenome Lab, Bengaluru</i>
<b>04:05 PM - 04:15 PM</b>	<b>Coffee Break/Exhibition</b>		
<b>04:15 PM - 05:00 PM</b>	<b>Panel Discussion: Future Directions in Molecular Pathology-Meeting with the CEOs of Life Science Companies</b> <b>Moderator:</b> Dr. Deepak Kumar Mishra, TMC, Kolkata <b>Panel Members:</b> Dr. Ramprasad V, Medgenome, Dr. Ramesh Hariharan, Strand Life Sciences, Mr. Brijendar Kumar, Bio-rad, Mr. Neeraj Gupta, Founder and CEO, Gene2me, Mr. Biman Dey, Illumina India and Dr. Sailesh Gochhait, Thermo Fisher Scientific		
<b>05:00 PM - 05:30 PM</b>	<b>Closing Ceremony and Awards Distribution</b>		