CLINOVATE 2027

Precision & Molecular Diagnostics

TIME	SESSION
13:00 – 13:10	**Lamp Lighting & Welcome Address · Opening Address**
13:10 – 13:50	**PRECISION ONCOLOGY**
	Can we truly treat every tumour differently?
	Key areas: Biomarker-driven treatment • Molecular tumour boards • NGS & companion diagnostics • Multidisciplinary decision-making
13:50 – 14:30	**NEURODEGENERATIVE DISORDERS — FOCUS ON ALZHEIMER'S DISEASE**
	Can we catch Alzheimer's before symptoms appear?
	Key areas: Blood-based biomarkers • Amyloid & PET imaging • Early diagnosis pathways • Dementia prevention & care
14:30 – 15:10	**MATERNAL HEALTH — HPV DETECTION FOR CERVICAL CANCER SCREENING**
	Can HPV testing close India's cervical cancer gap?
	Key areas: HPV DNA vs Pap smear/VIA • Self-sampling & access • Screening at scale • Maternal health integration
15:10 – 15:50	**ROLE OF MOLECULAR DIAGNOSTICS IN TRANSPLANT WORKUP**
	How is molecular testing reshaping transplant care?
	Key areas: Donor-derived cell-free DNA • HLA typing & matching • Rejection surveillance • Post-transplant monitoring
15:50 – 16:30	**MULTICANCER DETECTION ASSAYS: OPPORTUNITIES AND LIMITATIONS**
	Can one blood test really screen for every cancer?
	Key areas: Evidence & validation • Sensitivity vs. false positives • India-specific data • Opportunities & limitations
16:30 – 16:40	**Key Takeaways and Closing Remarks**

Suggested Faculty Members

Panellists and moderators across the five panels, with affiliations.

NAME	AFFILIATION
Precision Oncology — Can we truly treat every tumour differently?	
TBD	
TBD	
TBD	
TBD	

NAME	AFFILIATION
Neurodegenerative Disorders — Can we catch Alzheimer's before symptoms appear?	
TBD	
TBD	
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TBD	
Maternal Health — Can HPV testing close India's cervical cancer gap?	
TBD	
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TBD	
Role of Molecular Diagnostics in Transplant Workup — How is molecular testing reshaping transplant care?	
TBD	
TBD	
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Multicancer Detection Assays — Can one blood test really screen for every cancer?	
TBD	
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