

CLINOVATE 2027

Precision & Molecular Diagnostics

TIME	SESSION
13:00 – 13:10	Lamp Lighting & Welcome Address • Opening Address
13:10 – 13:50	PRECISION ONCOLOGY
	<i>Can we truly treat every tumour differently?</i>
	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
	<i>Can we catch Alzheimer's before symptoms appear?</i>
	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
	<i>Can HPV testing close India's cervical cancer gap?</i>
	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
	<i>How is molecular testing reshaping transplant care?</i>
	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
	<i>Can one blood test really screen for every cancer?</i>
	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?	
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TBD	
Role of Molecular Diagnostics in Transplant Workup — How is molecular testing reshaping transplant care?	
TBD	
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Multicancer Detection Assays — Can one blood test really screen for every cancer?	
TBD	
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