

Reporting & Decision Support: Molecular Tumor Boards — Hands-on

Transform raw variants and multi-omics signals into decision-grade clinical outputs for tumor boards. This hands-on module teaches evidence grading (AMP/ASCO/CAP, ESCAT), structured reporting layouts, clear therapeutic/trial recommendations with rationale, lay summaries, visualization best practices, and automation via CDS rules—wrapped in SOPs for QA, auditability, and fast turnaround.

Reporting & Decision Support: Molecular Tumor Boards

[Help Desk](#) · [WhatsApp](#)

[Session Index](#)
[Bioinformatics](#)

[Category 5 · Clinical & Translational](#)

[Session 1 — Reporting Frameworks & Evidence Grading](#)

[Session 2 — Structured Reports &](#)

[Visualization](#)

[Session 3 — Decision Support, CDS & Automation](#)

[Session 4 — Communication, TAT](#)

[& Operations](#)

[Session 1](#)

[Fee: Rs 23720](#) [Apply Now](#)

Reporting Frameworks & Evidence Grading

Actionability systems

[AMP/ASCO/CAP tiers](#) [ESCAT levels](#) [OncoKB/CIViC evidence](#)

Evidence synthesis & conflicts

[drug labels & compendia](#) [trial registries](#) [conflict](#)

logging

Narratives & disclaimers

strength-of-evidence **limitations/uncertainty** **off-label language**

Session 2

Fee: Rs 27920 Apply Now

Structured Reports & Visualization

Report architecture

patient/context **key findings** **recommendations**

Tables & figures

variant/evidence tables **biomarker summaries** **trial matches overview**

Lay summaries & accessibility

plain language **translations (overview)** **inclusive visuals**

Session 3

Fee: Rs 32120 Apply Now

Decision Support, CDS & Automation

Rules & triggers

CDS Hooks cards **FHIR subscriptions** **guardrails & overrides**

Knowledge bases & curation flow

CIViC/ClinGen/OncoKB **change logs & versioning** **model cards**

Templates & exports

PDF/HTML & FHIR bundles **EHR inbox delivery**

archival & search

Session 4

Fee: Rs 37720 Apply Now

Communication, TAT & Operations

Clinician communication

callouts & one-liners **risk/benefit framing** **follow-up recommendations**

TAT & service design

SLAs & metrics **checklists & QA gates** **handoffs & sign-out**

Governance & audit trails

provenance & versioning **CAPA feedback loops** **outcomes tracking**