

Absolute SoLi[®]

UNLOCKING THE POTENTIAL OF AI-DRIVEN CGP ANALYSIS

Integrated with **Cellworks** AI driven biosimulation

Recommended

Complex cases where standard CGP is inconclusive - including CUP, rare cancers, multiple primaries, and post-treatment progression.



Why **Absolute SoLiQ**?

BEYOND STANDARD CGP PANELS



Standard cancer CGP panels typically analyze only 300–1000 genes and may not provide clinically actionable insights in many complex oncology cases.



Oncologists need answers for treatment-resistant, rare, or ambiguous cancers and complex cases where multiple line of treatment have failed.

Absolute SoLiQ is designed to go beyond the standard cancer CGP panel and provide whole exome information.

STANDARD CGP PANELS VS ABSOLUTE SOLIQ

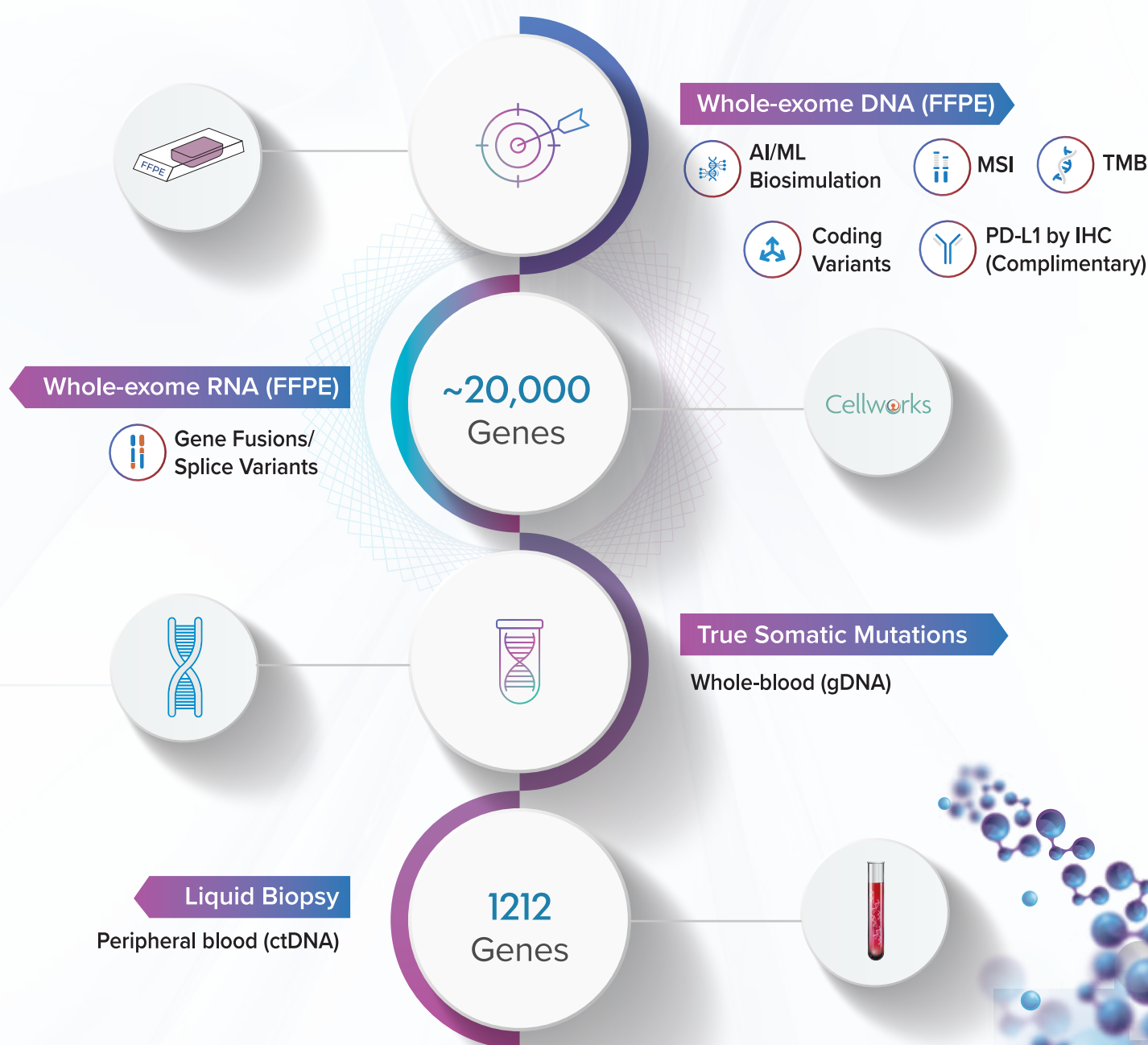
Features	Standard CGP Panels	Absolute SoLiQ
Gene Coverage	300–1000 genes	~20,000 genes (entire exome)
Sample Type	Solid OR Liquid Biopsy	Solid AND Liquid biopsy (dual capture)
Biomarkers Detected	SNVs, CNVs, Indels, Fusions, TMB, MSI	All above + novel mutations, pathway-level insights, mutational signatures
Tumor Heterogeneity	Often missed with single sample type	Overcome by integrating both FFPE and ctDNA
Matched Normal Analysis	Mostly not included	Included – reduces false positives, refines somatic variant calls
Therapy Prediction	Based on known gene-drug associations	Cellworks-based biosimulation for functional therapy response prediction
Use Case	First-line, broad detection	Complex cases, resistance, rare mutations, or where standard CGP is inconclusive



This is an integrated genomic solution combining solid and liquid biopsy to deliver a comprehensive view of cancer. It uses whole-exome DNA and RNA sequencing (~20,000 genes) from tumor tissue to detect key biomarkers including TMB, MSI, gene fusions, and coding variants.

Matched normal (whole-blood) analysis enables accurate differentiation of true somatic mutations from germline and clonal hematopoiesis artifacts.

The platform also includes a 1212-gene ctDNA panel for real-time monitoring of tumor evolution. Integrated with Cellworks AI driven biosimulation, Absolute SoLiQ predicts functional therapy response through pathway-level modeling, enabling truly personalized treatment across all stages of cancer.



Revolutionising Care, Personalising Hope Globally

With Precision Oncology, we're not just treating cancer.
We're redefining what's possible in Cancer care.

Together, **We Beat** Cancer



● India ● Nepal ● Philippines ● UAE



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