

HRD PARPredict[®]

Precision HRD and Genomic Scar Profiling to Guide PARP Inhibitor Therapy Across Relevant Cancers

A next-generation tumor tissue assay delivering deeper HRD insights through genomic scarring and comprehensive HRR gene profiling, enabling confident PARP inhibitor decision-making.



What makes HRD PARPredict different?

FASTER | CLEARER | MORE CLINICALLY RELEVANT.

A single FFPE-based test that captures the full signature of homologous recombination deficiency, not just BRCA mutations. While BRCA alterations explain only a portion of HRD, HRD PARPredict evaluates:



Genome-wide
Copy-number Scars



High-performance Homozygous
Deletion/Detection



Complete 20-gene
HRR pathway alterations



BRCA1/2
Mutations

Key Features & Differentiators

WHERE GENOMIC SCARS DRIVE PRECISION PARP THERAPY.



Genomic Scar Score (GSS)

A proprietary machine-learning score that quantifies genome instability patterns associated with HRD, based on 24,000+ genome-wide SNPs and weighted CNV events.



Comprehensive HRR Gene Coverage (20 Genes)

Captures SNVs, Indels, and complex structural events across all major HRR gene including ATM, BARD1, BRCA1, BRCA2, BRIP1, CDHI, CDK12, CHEK1, CHEK2, FANCA, FANCL, HDAC2, PALB2, PPP2R2A, PTEN, RAD51B, RAD51C, RAD51D, RAD54L, TP53



Advanced Homozygous Deletion Detection



Machine-learning-based algorithm designed to detect gene-level and exon-level HDs - a critical class of HRR alterations often missed in routine NGS.



HRD Status in One Clear Readout

Integrates GSS, HRR gene alterations, HDs, and BRCA mutations into a single HRD Positive/Negative classification.



Designed for Real-World FFPE Samples

Robust performance even with fragmented DNA, low input, and modest tumor content.



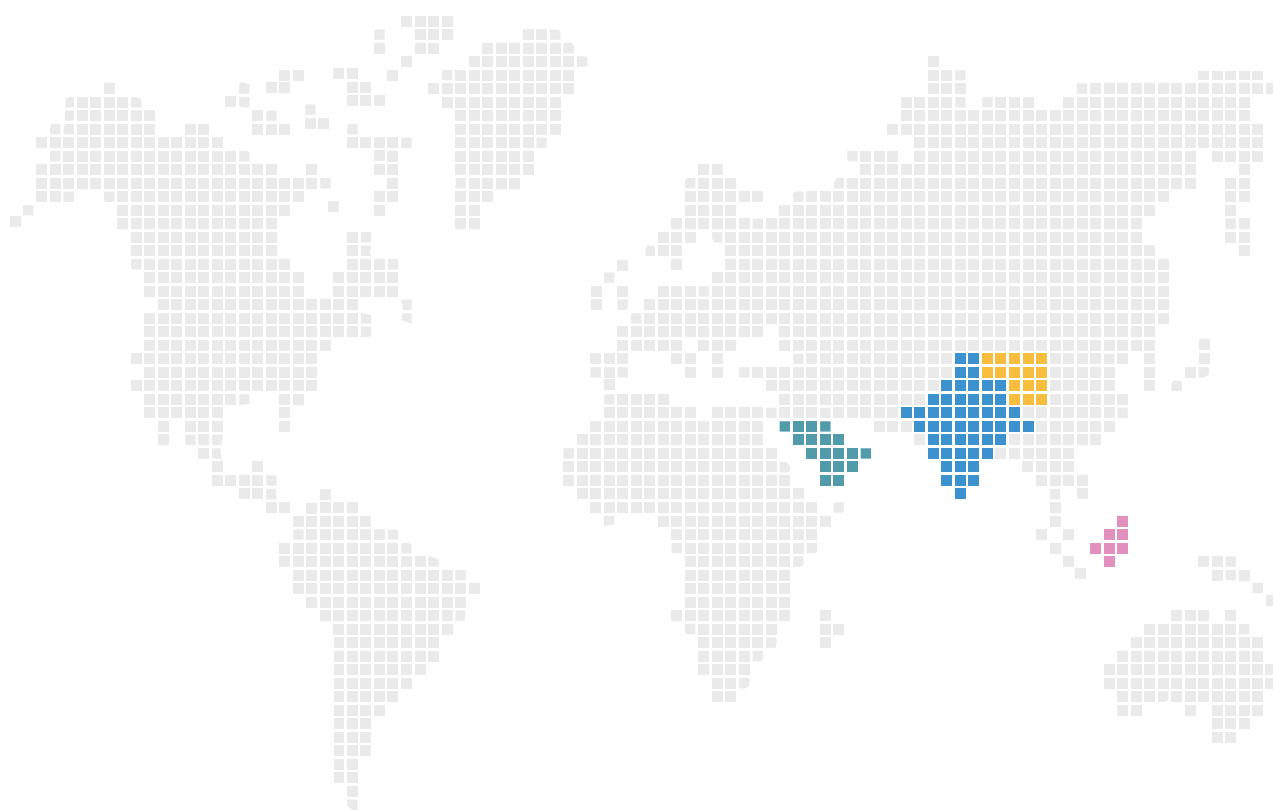
PRECISION STARTS HERE



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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