

a 1021 genes, targeted Next-Generation Sequencing (NGS) panel, designed to deliver personalized treatment decisions for multiple solid tumour types



\*Clinical Validation ongoing







**38** 

Fusion genes

1.04M

216

TMB

region

MSI loci 36

HRR genes

46
ICI
Biomarkers



~80

FDA-approved targeted therapies



27

Targeted drug classes 23

Chemotherapies 6
PARP inhibitors

11

ICIs

10

Hormonal therapies

10 Nove

Novel targeted drug classes ~60

Drugs in clinical trial

ICI: Immune checkpoint inhibitor HRR: Homologous recombination repair PARP: Poly adenosine diphosphate-ribose polymerase

# Comprehensive

NGS of 1021 genes in a single test for treatment selection

## Actionable

Validated for clinically actionable genes for multiple cancer types

### **Fast**

Fast turnaround time for quick treatment decision

# Sample Requirements



Provide 10 unstained sections (5-10 µm thick) on uncoated / uncharged slides\*



Provide 1 matching H&E stained slide with tumour region marked out



Tumour cellularity:  $\geq 30\%$ Tumour region:  $\geq 25 \text{ mm}^2$ 

\*Additional 5 sections are required if tumour region < 25 mm<sup>2</sup>



For more information on how COMPASS can support personalized treatment decisions, contact us at:

#### Address:

30 Biopolis St, #09-05/06 Matrix, Singapore 138671

#### Distributed by:

Parkway Laboratories Contact to order: Tel: 6933 0801 / 6248 5807 Email: sgapadmin@parkwaypantai.com