

HOTLINE: Effective November 14, 2022

New Test **3005686** **Hereditary Prostate Cancer Panel, Sequencing and Deletion/Duplication** **PROCAN NGS**



Patient History for Hereditary Prostate Cancer Testing



Additional Technical Information

Methodology: Massively Parallel Sequencing/Sequencing/Multiplex Ligation-dependent Probe Amplification
Performed: Varies
Reported: 3-6 weeks

Specimen Required: Collect: Lavender or pink (EDTA) or yellow (ACD solution A or B).
Specimen Preparation: Transport 3 mL whole blood. (Min: 2 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Serum or plasma; grossly hemolyzed or frozen specimens; saliva, buccal brush, or swab; FFPE tissue; DNA.
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 1 week; Frozen: Unacceptable

Reference Interval: By report

Interpretive Data:
Refer to report.

Note: Genes Tested: *ATM; BRCA1**; *BRCA2; CHEK2**; *EPCAM***; *HOXB13; MLH1; MSH2; MSH6; NBN; PALB2; PMS2; RAD51D; TP53*

*One or more exons are not covered by sequencing and/or deletion/duplication analysis for the indicated gene; see Additional Technical Information.

**Deletion/duplication analysis of EPCAM (NM_002354) exon 9 only, sequencing is not available for this gene.

CPT Code(s): 81408; 81162; 81403; 81292; 81294; 81295; 81297; 81298; 81300; 81307; 81317; 81319; 81351; 81479

New York DOH approval pending. Call for status update.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.