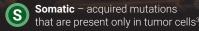
TEST AT METASTATIC DIAGNOSIS TO **UNCOVER BRCA IN PROSTATE CANCER**

Biomarker testing for somatic or germline BRCA1/2 mutations can help reveal precision medicine options, such as PARP inhibitors, for men with metastatic prostate cancer.^{1,2}





Germline – inherited mutations present in all cells of the body3

Sample type	Characteristics	Testing facility examples*
Tumor tissue [†]	 May identify both somatic and germline mutations^{1,3} Archival samples may be used, but may not represent the current genomic makeup of the tumor⁴ Invasive procedure⁴ Accurate results require sufficient amount of tissue⁴ Bone biopsies are challenging to process⁴ Typically longer turnaround time⁵ May require confirmatory germline testing³ 	 Ambry Genetics^{6,7} Caris Life Sciences⁸ Exact Sciences^{9,10} Foundation Medicine^{‡11} Guardant Health¹² Myriad Genetics¹³ Neogenomics Laboratories¹⁴ Tempus Labs¹⁵
Blood (ctDNA) [†]	 Minimally invasive^{1,4} Usable if no tissue available^{1,4} May identify both somatic and germline mutations^{1,3} Shorter turnaround time than tissue⁵ Accurate results require sufficient levels of ctDNA⁴ May require confirmatory germline testing³ 	 Foundation Medicine^{‡16} Guardant Health^{‡17} Tempus Labs¹⁸
Blood	 Minimally invasive Shorter turnaround time than tissue^{6,19} Identifies germline mutations only (does not identify somatic mutations)^{20,21} 	 Ambry Genetics^{7,19} Exact Sciences²² Invitae²³ Myriad Genetics^{‡24} Neogenomics Laboratories¹⁴ Quest Diagnostics²⁵ Tempus Labs²⁶
Saliva	 Minimally invasive Shorter turnaround time than tissue^{8,9} Identifies germline mutations only (does not identify somatic mutations)⁶ 	 Ambry Genetics^{7,19} Exact Sciences²² Invitae²³ Quest Diagnostics²⁵

MUTATION STATUS HELPS INFORM WHICH ACTION YOU CAN TAKE



A positive result can inform treatment decisions. Consider precision medicine for your appropriate patients.4,27



A negative result from one type of test doesn't rule out a potential mutation. Perform a follow-up test using another sample type to confirm the negative result.1

REQUEST A BIOMARKER TEST TO UNCOVER BRCA MUTATIONS IN PROSTATE CANCER



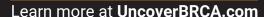
Genetic counseling is recommended for patients with a positive germline mutation or a VUS to determine if cascade genetic testing is needed. You can find a counselor through the National Society of Genetic Counselors. 427

^{*}These labs are among the most frequently used by oncologists and urologists according to Physician Diaceutics Data Q3 2020-Q2 2021 derived from the HRR-tested mCRPC patient market share. This is not an exhaustive list of available testing facilities.

[†]Tumor and ctDNA testing can identify both germline and somatic mutations but are unable to differentiate between them. ¹ [‡]FDA approved.



UNCOVER BRCAIN PROSTATE CANCER





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