

Invitae offers several panels based entirely on oncology management guidelines. Testing of these genes may help guide medical decisions that prevent cancer, lead to earlier diagnosis, or increase the chances of successful treatment and survival.

Additionally, Invitae offers breast cancer STAT panels to inform surgical and medical management decisions, with results in 5–12 calendar days (7 days on average) from sample receipt. These panels include the option to re-requisition additional genes if needed within 90 days of receiving the STAT report. Due to the expedited processing time, the STAT panels cannot be customized.

## BREAST CANCER

Invitae BRCA1 and BRCA2 STAT Panel	Invitae Breast Cancer STAT Panel	Invitae Breast Cancer Guidelines-Based Panel	Invitae Breast Cancer Panel
BRCA1	BRCA1	BRCA1	BRCA1
BRCA2	BRCA2	BRCA2	BRCA2
	CDH1	CDH1	CDH1
	PALB2	PALB2	PALB2
	PTEN	PTEN	PTEN
	STK11	STK11	STK11
	TP53	TP53	TP53
	ATM	ATM	ATM
	CHEK2	CHEK2	CHEK2
		NBN	NBN
		NF1	NF1
			BRIP1
			BARD1
			RAD50

## GYNECOLOGIC CANCER

Invitae Breast and Gyn Cancers Guidelines-Based Panel	Invitae Breast and Gyn Cancers Panel
BRCA1	BRCA1
BRCA2	BRCA2
CDH1	CDH1
PALB2	PALB2
PTEN	PTEN
STK11	STK11
TP53	TP53
ATM	ATM
CHEK2	CHEK2
NBN	NBN
NF1	NF1
EPCAM	EPCAM
MLH1	MLH1
MSH2	MSH2
MSH6	MSH6
PMS2	PMS2
BRIP1	BRIP1
	BARD1
	RAD50
RAD51C	RAD51C
RAD51D	RAD51D
	DICER1
	SMARCA4

## COLORECTAL CANCER

Invitae Lynch Syndrome Panel	Invitae Colorectal Cancer Guidelines-Based Panel	Invitae Colorectal Cancer Panel
EPCAM	EPCAM	EPCAM
MLH1	MLH1	MLH1
MSH2	MSH2	MSH2
MSH6	MSH6	MSH6
PMS2	PMS2	PMS2
	APC	APC
	AXIN2	AXIN2
	BMPR1A	BMPR1A
	CHEK2	CHEK2
	GREM1	GREM1
	MSH3	MSH3
	MUTYH	MUTYH
	NTHL1	NTHL1
	POLD1	POLD1
	POLE	POLE
	PTEN	PTEN
	SMAD4	SMAD4
	STK11	STK11
	TP53	TP53
		CDH1



# Comprehensive cancer genetic testing, simplified

## The answers you need, the support you expect

### INVITAE OFFERS ONE OF THE BROADEST ONCOLOGY MENUS

- Select carefully curated tests designed by medical and genetic experts or design your own test for each patient
- Guidelines-based panels for breast, gynecologic, and colorectal cancers
- Breast cancer STAT panels to inform surgery and medical management
- Other testing options—including cross-cancer panels—that test for hereditary risk of brain, breast and gynecologic, endocrine, gastrointestinal, genitourinary, hematologic, pediatric, and skin cancers

### HIGH-QUALITY GENETIC TESTING, WITH THOROUGHLY VALIDATED CLINICAL EVIDENCE

- >1,000-patient study showed equivalence to established standards
- 100% analytic sensitivity and specificity compared to traditional genetic test results

### THE TOOLS YOU NEED TO GIVE YOUR PATIENTS ANSWERS, RELIABLY AND QUICKLY

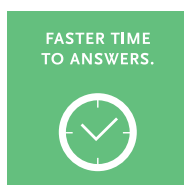
- Clinical Consult Services to help identify the right test for each patient and clarify results, for no additional charge
- Genetics Provider Network to connect patients and genetics providers

### TRANSPARENT PRICING ON THE PANELS YOU NEED

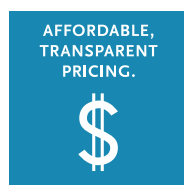
- Affordable pricing, including \$250 patient-pay option
- Re-requisition additional oncology genes for no additional charge
- Results available in 10–21 calendar days (14 days on average) for standard tests and 5–12 calendar days (7 days on average) for STAT panels
- Saliva and blood samples accepted (including complimentary blood draw service within the US and Canada)
- In-network for more than 200 million patients in the United States, including Medicare



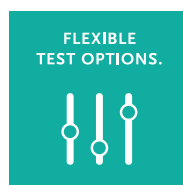
CONFIDENCE  
AND QUALITY.



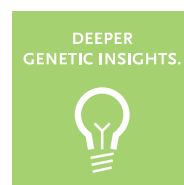
FASTER TIME  
TO ANSWERS.



AFFORDABLE,  
TRANSPARENT  
PRICING.



FLEXIBLE  
TEST OPTIONS.



DEEPER  
GENETIC INSIGHTS.



SUPPORT EVERY  
STEP OF THE WAY.

Join us in our mission to improve healthcare for everyone. Please visit [www.invitae.com](http://www.invitae.com) to see our full test catalog and pricing.

