

# Comprehensive cancer genetic testing, simplified

The answers you need, the support you expect



**Invitae is working toward one simple goal: Bringing high-quality, affordable, comprehensive genetic information into mainstream medical practice to improve the quality of healthcare.**

## HIGH-QUALITY GENETIC TESTING

- >1,000-patient study showed equivalence to established standards, with 100% analytic sensitivity and specificity, and ongoing studies continue to show 100% sensitivity and 100% specificity across the full Invitae test menu
- High-quality, rigorous, and evidence-based variant classification system that builds on ACMG–AMP classification criteria
- Consistently one of the largest contributors to ClinVar, allowing peer review of all our variant classifications

## TRANSPARENT PRICING, ETHICAL BILLING

**\$100**  
OUT OF POCKET



Majority of patients pay less than \$100 out-of-pocket if they are covered by insurance; Patient Assistance Program also available

**\$1500**  
LIST PRICE



The most we ever bill an insurance company or institution is \$1500 per clinical area for panel testing

**\$250**  
PATIENT PAY



Affordable pricing, including \$250 patient-pay option for patients who are not covered

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

- Out-of-pocket cost estimator tool for breast, ovarian, and colorectal cancer
- All commercial insurance, Medicaid, and Medicare plans accepted
- Optional comprehensive post-test genetic counseling session for patients at no additional charge
- Easy-to-use online ordering and results delivery

### FAMILY VARIANT TESTING AT NO ADDITIONAL CHARGE (also known as cascade testing)

Test blood relatives of patients with pathogenic or likely pathogenic mutations at no additional charge within 90 days.

## COMPREHENSIVE, EXPERT-CURATED, AND CUSTOMIZABLE ONCOLOGY MENU

- Ability to design and customize your own panels from over **130 genes** associated with hereditary cancer risk with results in 10–21 calendar days (14 days average)
- Breast cancer STAT panels with results in 5–12 calendar days (7 days on average)
- Ability to re-requisition within 90 days at no additional charge
- Clinical management guidelines with clear, actionable next steps for breast, ovarian, and colorectal cancer

## OUR MOST COMMONLY ORDERED HEREDITARY CANCER PANELS

Invitae Breast Cancer STAT Panel		Invitae Breast and Gyn Cancers Guidelines-Based Panel		Invitae Common Hereditary Cancers Panel			Invitae Multi-Cancer Panel		
BRCA1	PALB2	ATM*	MSH6	APC	HOXB13	RAD50	ALK	GATA2	RECQL4
BRCA2	PTEN	CHEK2*	NBN	AXIN2	KIT	SDHA	BAP1	GPC3	RET
CDH1	STK11	BRIP1	NF1	BARD1	MEN1	SDHB	BLM	HRAS	RUNX1
	TP53	EPCAM	PMS2	BMPR1A	MSH3	SDHC	CASR	MAX	SDHAF2
		MLH1	RAD51C	CDK4	MUTYH	SDHD	CDC73	MET	SMARCB1
		MSH2	RAD51D	CDKN2A	NTHL1	SMAD4	CDKN1B	MITF	SMARCE1
				CTNNA1	PDGFRA	SMARCA4	CDKN1C	NF2	SUFU
				DICER1	POLD1	TSC1	CEBPA	PHOX2B	TERC
				GREM1	POLE	TSC2	DIS3L2	POT1	TERT
						VHL	EGFR	PRKAR1A	TMEM127
							FH	PTCH1	WRN
							FLCN	RB1	WT1

A curated panel with rapid results to inform breast surgical decisions (up to 9 genes)

A panel created to match professional society guidelines (19 genes)

A comprehensive panel covering breast, gynecologic, prostate, and GI cancers (47 genes)

Our largest, most comprehensive curated cancer panel (83 genes)

\*ATM and CHEK2 can be added to the Invitae Breast Cancer STAT Panel.

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.