

HEREDITARY CANCER PANEL REQUISITION FORM

ROUTE SAMPLE TO UPMC MAGEE-WOMENS HOSPITAL CYTOGENETICS RM 1217 VIA MEDSPEED COURIER FORM
MUST BE ENCLOSED WITH SAMPLE AND/OR SECURELY EMAILED TO GenomicsLab@upmc.edu

PATIENT INFORMATION			REFERRING PHYSICIAN INFORMATION		
First name:	MI:	Last name:	Physician:		
Date of birth:	Sex: <input type="checkbox"/> M <input type="checkbox"/> F	MRN #:	Address:		
Address:		City:	City:	State:	Zip Code:
State:	Zip code:	Phone:	Phone:		Fax:
Ancestry (check all that apply): <input type="checkbox"/> White/Caucasian <input type="checkbox"/> Black/African American <input type="checkbox"/> Hispanic <input type="checkbox"/> Ashkenazi Jewish <input type="checkbox"/> Eastern/Central Europe <input type="checkbox"/> Middle Eastern <input type="checkbox"/> Asian <input type="checkbox"/> Western/Northern Europe <input type="checkbox"/> Native American <input type="checkbox"/> Central/South American <input type="checkbox"/> Other:			NPI#: Additional Report To:		

SPECIMEN INFORMATION

Does this patient have a current or past history of:

☐ Blood transfusion? ☐ Allogenic bone marrow transplant? ☐ Hematologic malignancy?

If the answer is yes to any of these questions, please contact the laboratory to discuss before sending a sample. Peripheral Blood in EDTA (3-5 ml in lavender or pink top tube) preferred. Contact lab before sending other sample types.

STATEMENT OF MEDICAL NECESSITY

By signing, I affirm each of the following:

1. I authorize and direct UPMC Clinical Genomics Laboratory (UCGL) to perform the testing indicated.
2. The testing requested is reasonable and medically necessary, and the test results will impact medical management and treatment decisions for this patient.
3. The patient or legal guardian has been informed of the risks, benefits and limitations of genetic testing and has consented to this test.
4. The person listed as the Ordering Physician is authorized by the law to order the test(s) requested herein.

REQUIRED

Signature of Requesting Physician or Authorized Provider: _____

TEST(S) REQUESTED: Hereditary Cancer Gene Panel (Sunquest Code)

<input type="checkbox"/> BRCA1 and BRCA2 Rearrangement Analysis (HCPBRT) <input type="checkbox"/> BRCA1/BRCA2 Comprehensive Analysis (HCP1) <input type="checkbox"/> Hereditary Breast Cancer Panel (HCP2) <input type="checkbox"/> Hereditary Breast and Ovarian Cancer Panel (HCP3) <input type="checkbox"/> Hereditary Colon Cancer and Polyposis Panel (HCP4) <input type="checkbox"/> Hereditary Cancer Predisposition Panel (HCP5) <input type="checkbox"/> Hereditary Pancreatic Cancer Panel (HCP6) <input type="checkbox"/> Hereditary Prostate Cancer Panel (HCP7)	<input type="checkbox"/> Lynch Syndrome Panel (HCP8) <input type="checkbox"/> Familial Hyperparathyroidism (HCP9) <input type="checkbox"/> Extended Hereditary Cancer Panel (HCP10) <input type="checkbox"/> Hereditary Melanoma Panel (HCP11) <input type="checkbox"/> Hereditary BRCA 1/2 Ashkenazi Founder 3-Site Test (HCPAJP) <input type="checkbox"/> Reanalysis to: <input type="checkbox"/> HCP2 <input type="checkbox"/> HCP3 <input type="checkbox"/> HCP4 <input type="checkbox"/> HCP5 <input type="checkbox"/> HCP6 <input type="checkbox"/> HCP7 <input type="checkbox"/> HCP10 <input type="checkbox"/> HCP11 <i>No charge for reanalysis of additional genes within 90 days of initial report.</i>
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INDICATION FOR TESTING

Clinical indication: ☐ Hereditary Breast and Ovarian Cancer (BRCA1/2) ☐ Lynch syndrome/HNPCC (5 gene) ☐ Familial Adenomatous Polyposis (APC) ☐ Treatment planning (systemic therapy for metastatic disease) ☐ OTHER:**Personal History of Cancer:** ☐ No ☐ Yes

Cancer type	Check all that apply. Add any other relevant information.	Age at Diagnosis
<input type="checkbox"/> Breast	<input type="checkbox"/> Invasive ductal <input type="checkbox"/> Invasive lobular <input type="checkbox"/> DCIS <input type="checkbox"/> Bilateral <input type="checkbox"/> Multiple <input type="checkbox"/> Metastatic <input type="checkbox"/> Triple negative <input type="checkbox"/> ≤ 45 years <input type="checkbox"/> ≤ 50 years	
<input type="checkbox"/> Ovary/tubal/peritoneal	<input type="checkbox"/> Epithelial <input type="checkbox"/> Non-epithelial <input type="checkbox"/> STIC Tumor testing: <input type="checkbox"/> MSI-H <input type="checkbox"/> Abnormal IHC: (describe pattern)	
<input type="checkbox"/> Endometrial	Tumor testing <input type="checkbox"/> MSI-H <input type="checkbox"/> Abnormal IHC: (describe pattern)	
<input type="checkbox"/> Pancreatic	<input type="checkbox"/> Exocrine <input type="checkbox"/> Neuroendocrine	
<input type="checkbox"/> Prostate	<input type="checkbox"/> Gleason score ≥ 7 <input type="checkbox"/> High/Very High NCCN risk group <input type="checkbox"/> Intraductal/cribriform <input type="checkbox"/> Metastatic	
<input type="checkbox"/> Colorectal	<input type="checkbox"/> Proximal <input type="checkbox"/> Distal <input type="checkbox"/> Rectal <input type="checkbox"/> Multiple <input type="checkbox"/> Metastatic Tumor testing <input type="checkbox"/> MSI-H <input type="checkbox"/> Abnormal IHC: (describe pattern)	
<input type="checkbox"/> Other cancer(s)		
<input type="checkbox"/> Polyps	Location: Total adenomas: <input type="checkbox"/> 0-10 <input type="checkbox"/> 11-20 <input type="checkbox"/> >20 Other histology:	

☐ Pathogenic variant identified via tumor sequencing Tumor type: Gene:☐ Other information

FAMILY HISTORY OF CANCER: ATTACH PEDIGREE OR COMPLETE THE CHART BELOW

Relationship to Patient	Maternal/Paternal	Cancer/ Tumor Site	Age at Diagnosis
	<input type="checkbox"/> M <input type="checkbox"/> P		
	<input type="checkbox"/> M <input type="checkbox"/> P		
	<input type="checkbox"/> M <input type="checkbox"/> P		
	<input type="checkbox"/> M <input type="checkbox"/> P		

Relative with pathogenic germline variant: ☐ No ☐ Yes (ATTACH REPORT) | **GENE:** **Variant:** **Relationship:**

GENES INCLUDED IN EACH PANEL

HCPBRT: BRCA1/2 deletion/duplication**HCP1:** BRCA1, BRCA2**HCP2:** ATM, BARD1, BRCA1, BRCA2, CDH1, CHEK2, PALB2, PTEN, RAD51C, RAD51D, TP53, STK11**HCP3:** ATM, BARD1, BRCA1, BRCA2, BRIP1, CDH1, CHEK2, DICER1, EPCAM, MLH1, MSH2, MSH6, NF1, PALB2, PMS2, PTEN, RAD51C, RAD51D, STK11, TP53**HCP4:** APC, ATM, AXIN2, BMPR1A, CDH1, CHEK2, CTNN1A, EPCAM, GREM1-SCG5, MLH1, MSH2, MSH3, MSH6, MUTYH, NTHL1, PMS2, POLD1, POLE, PTEN, SMAD4, STK11, TP53**HCP5:** APC, ATM, AXIN2, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDH1, CDKN2A, CHEK2, CTNN1A, DICER1, EPCAM, GREM1-SCG5, MLH1, MSH2, MSH3, MSH6, MUTYH, NBN, NF1, NTHL1, PALB2, PMS2, POLD1, POLE, PTEN, RAD51C, RAD51D, SMAD4, STK11, TP53**HCP6:** APC, ATM, BRCA1, BRCA2, CDKN2A, CHEK2, EPCAM, MLH1, MSH2, MSH6, PALB2, PMS2, STK11, TP53**HCP7:** ATM, BRCA1, BRCA2, BRIP1, CHEK2, EPCAM, HOXB13 c.251G>A, MLH1, MSH2, MSH6, PALB2, PMS2, RAD51C, RAD51D, TP53**HCP8:** EPCAM, MLH1, MSH2, MSH6, PMS2**HCP9:** AP2S1, CASR, CDC73, CDKN1B, GCM2, GNA11, MAX, MEN1, RET**HCP10:** AP2S1, APC, ATM, AXIN2, BAP1, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CASR, CDC73, CDH1, CDK4, CDKN1B, CDKN2A, CHEK2, CTNN1A, DICER1, EPCAM, FH, FLCN, GCM2, GNA11, GREM1-SCG5, MAX, MEN1, MET, MLH1, MSH2, MSH3, MSH6, MUTYH, NBN, NF1, NTHL1, PALB2, PMS2, POLD1, POLE, POT1, PRKAR1A, PTEN, RAD51C, RAD51D, RB1, RET, SDHA, SDHAF2, SDHB, SDHC, SDHD, SMAD4, STK11, TP53, TSC1, TSC2, VHL**HCP11:** BAP1, BRCA2, CDK4, CDKN2A, MITF c.952G>A, POT1, PTEN, RB1, TP53**HCPAJP:** BRCA1 c.68 69delAG (aka 185delAG), c.5266dupC (aka 5382insC/5385insC), BRCA2 c.5946del (aka 6174delT)PAYMENT OPTIONS: EMAIL GENOMICSLAB@UPMC.EDU FOR PRICE ESTIMATES AND AUTHORIZATIONS☐ **INSURANCE BILLING (copy front and back of insurance card(s) OR complete below)**

Primary Insurance	Insurance ID	Name and DOB of Insured	Patient Relation to Policy Holder
Secondary Insurance	Insurance ID	Name and DOB of Insured	Prior Auth # Prior Auth Date

ICD-10 Code(s) REQUIRED

☐ **INSTITUTIONAL BILLING: CONTACT LAB**

Facility	Contact	Phone	Email
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☐ **PATIENT BILL:** I am electing to self-pay. I agree that neither UPMC Clinical Genomics Laboratory nor I will submit a claim to my insurance for this test.