

Please submit both pages of this form.

LABORATORY USE ONLY:	DATE RECEIVED:	ACCESSION NO:	SPECIMEN ID:
-------------------------	----------------	---------------	--------------

1. PATIENT INFORMATION (REQUIRED)

First Name _____ Last Name _____

DOB(mm/dd/yyyy) _____ Male Female Age _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Email _____

2. ORDERING PHYSICIAN INFORMATION (REQUIRED)

First Name _____ Last Name _____

Medical Credentials _____ NPI# _____

Facility Name _____

Address _____

City _____ State _____ Zip _____

Direct Office Contact (Required) _____

Phone _____

3. ADDITIONAL RESULTS RECIPIENT

Healthcare Professional Name _____

Phone _____ Fax _____

Email (for notification of results only) _____

Mailing Address _____

City _____ State _____ Zip _____

4. SPECIMEN INFORMATION (REQUIRED)

Date of Collection _____ Collected By _____

Specimen Type Saliva Blood (Lavender Top)

5. TEST(S) REQUESTED

<p style="text-align: center;">Hereditary Cancers</p> <p><input type="checkbox"/> Comprehensive Inherited Cancer Gene Tests – 39 Genes linked to breast, ovarian, colon, pancreatic, and other major cancers. APC, ATM, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDH1, CDK4, CDKN2A, CHEK2, ELAC2, EPCAM, FANCC, HRAS1, MEN1, MET, MLH1, MRE11A, MSH2, MSH6, MUTYH, NBN, NF1, NTRK1, PALB2, PALLD, PMS2, PTCH, PTEN, RAD50, RAD51, RAD51C, RAD51D, RET, SMAD4, STK11, TP53, VHL</p> <p><input type="checkbox"/> Comprehensive Inherited Cancer Gene Tests with Confirmation for Lynch Syndrome – 39 Genes</p> <p><input type="checkbox"/> Breast and Ovarian Cancer – 18 Genes ATM, BRCA1, BRCA2, BRIP1, CDH1, CHEK2, MLH1, MSH2, MSH6, NBN, PALB2, PTEN, RAD51C, Rad51D, RET, STK11, TP53, VHL</p> <p><input type="checkbox"/> Colorectal, Endometrial and Ovarian Cancer – 12 Genes APC, BMPR1A, CDH1, EPCAM, MLH1, MSH2, MSH6, MUTYH, PMS2, PTEN, SMAD4, STK11</p>	<p style="text-align: center;">Pharmacogenomics</p> <p style="text-align: center; color: #007060;">Please See Attached Medication & Gene List</p> <p><input type="checkbox"/> Medical Management – 42 genes ABCB1, ABCG2, ADRA2A, ADRB1, AGT, CACNA1C, CES1, CFTR, COMT, CYP1A2, CYP2C9, CYP2C19, CYP2D6, CYP3A4, CYP3A5, DPYD, DRD1, DRD2, DRD3, EDN1, F2, F5, GNB3, GRIK1, GSTA1, HTR1A, HTR2A, HTR2C, IFNL3, KCNIP1, LDLR, MTHFR, NAT1, NR1H3, OPRM1, RYR1, SLC6A2, SLC01B1, TPMT, UGT2B10, UGT2B7, VKORC1</p> <p><input type="checkbox"/> Cardiovascular - ABCG2, CACNA1C, CYP2C19, CYP2C9, CYP2D6, CYP3A4, Factor II, Factor V, MTHFR, SLC01B1, VKORC1</p> <p><input type="checkbox"/> Mental Health - ADRA2A, COMT, CYP1A2, CYP2C19, CYP2D6, DRD2, GRIK4, HTR2A, MTHFR, OPRM1</p> <p><input type="checkbox"/> Pain Management - COMT, CYP1A2, CYP2C19, CYP2C9, CYP2D6, OPRM1</p> <p><input type="checkbox"/> Oncology – ABCB1, COMT, CYP2D6, CYP3A4, CYP3A5, DPYD, MTHFR, OPRM1, SLC01B1, TPMT</p> <p><input type="checkbox"/> Thrombosis Risk: F2, F5</p>	<p style="text-align: center;">Carrier Screening</p> <p><input type="checkbox"/> Basic 5 with CF</p> <p><input type="checkbox"/> ACOG/ACMG 13</p> <p><input type="checkbox"/> AJ 38</p> <p><input type="checkbox"/> Pan-Ethnic 167</p> <hr/> <p><input type="checkbox"/> Deafness Panel</p> <p><input type="checkbox"/> Cardiomyopathy</p> <p><input type="checkbox"/> Usher Syndrome</p> <p><input type="checkbox"/> Custom Gene Or Panel</p>
---	---	---

6. ICD10 CODES (REQUIRED)

7. MEDICAL NECESSITY / CHART NOTES: Please complete the reverse side of this form and attach clinical notes for medical necessity

8. PATIENT INFORMED CONSENT (Please sign here or the consent form)

I confirm that I have been informed about the details of the tests ordered for me by my provider that includes Otogenetics Inherited Cancer Risk Assessment, Carrier Screening, Pharmacogenomics, Hearing Loss, Usher Syndrome and Cardiomyopathy Test Panels. I understand the risks, benefits and limitations of testing and I voluntarily consent to testing. I give permission to Otogenetics to perform the genetic tests described. I understand I am financially responsible for services performed and for sending Otogenetics all of the money I receive directly from my health plan for this test. I authorize Otogenetics to submit claims to my medical insurance on my behalf, to give my health plan my health information on this form and other information provided by my healthcare provider that is necessary for reimbursement, to inform my health plan of my test result only if required for preauthorization or payment of additional reflex testing, for plan benefits to be payable to Otogenetics, for Otogenetics to contact me about my out of pocket responsibility.

Optional: I consent to use of my de-identified test samples for research.

Optional: I consent to be contacted by Otogenetics for research opportunities.

Patient Signature _____ **Date** _____

10. PATIENT PAYMENT OPTIONS

INSURANCE: Please attach a copy of front and back of insurance card

SELF-PAY: Otogenetics will contact patient to obtain payment

INVOICE PRACTICE / INSTITUTIONAL BILL / FACILITY BILL

9. CONFIRMATION OF INFORMED CONSENT AND MEDICAL NECESSITY

The tests ordered are medically necessary for the risk assessment, diagnosis or detection of a disease, illness, impairment, symptom, syndrome or disorder. The results will determine the patient's medical management and treatment decision. The person listed as the Ordering Physician is legally authorized to order the test(s) requested herein. The patient was provided with information about genetic testing and has consented to genetic testing.

Ordering Physician Signature: _____ **Date:** _____

Please submit both pages of this form.

11. ANCESTRY (Select all that apply)

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> African/African American | <input type="checkbox"/> Caucasian | <input type="checkbox"/> Hispanic/Latin American | <input type="checkbox"/> Pacific Islander |
| <input type="checkbox"/> American Indian | <input type="checkbox"/> East Indian | <input type="checkbox"/> Mediterranean | <input type="checkbox"/> Sephardic Jewish |
| <input type="checkbox"/> Ashkenazi Jewish | <input type="checkbox"/> French Canadian | <input type="checkbox"/> Middle Eastern | <input type="checkbox"/> South East Asian |
| | | | <input type="checkbox"/> Other |

12. PATIENT PERSONAL HISTORY OF CANCER & OTHER CLINICAL INFORMATION

Patient has NO personal history of cancer

Patient has been diagnosed with:	Age at Diagnosis	Patient is Currently Being Treated	Pathology and Other Information
<input type="checkbox"/> Breast Cancer <input type="checkbox"/> Left <input type="checkbox"/> Right		<input type="checkbox"/>	<input type="checkbox"/> Ductal Invasive <input type="checkbox"/> Lobular Invasive <input type="checkbox"/> DCIS <input type="checkbox"/> Bilateral <input type="checkbox"/> Premenopausal <input type="checkbox"/> Triple Negative (ER-, PR-, HER2-)
<input type="checkbox"/> Endometrial/Uterine Cancer		<input type="checkbox"/>	<input type="checkbox"/> Tumor MSI-HIGH or IHC Abnormal Result _____
<input type="checkbox"/> Ovarian Cancer		<input type="checkbox"/>	<input type="checkbox"/> Non-epithelial
<input type="checkbox"/> Prostate Cancer		<input type="checkbox"/>	Gleason Score _____
<input type="checkbox"/> Colon/Rectal Cancer		<input type="checkbox"/>	Type: <input type="checkbox"/> Mucinous <input type="checkbox"/> Signet Ring <input type="checkbox"/> Medullary Growth Pattern <input type="checkbox"/> Tumor Infiltrating Lymphocytes <input type="checkbox"/> Crohn's-like Lymphocytic Reaction <input type="checkbox"/> Patient's tumor is MSI-HIGH or Abnormal Result _____
<input type="checkbox"/> Colon/Rectal Adenomas		<input type="checkbox"/>	Cumulative Adenomatous Polyp # <input type="checkbox"/> 1 <input type="checkbox"/> 2-5 <input type="checkbox"/> 6-9 <input type="checkbox"/> 10-19 <input type="checkbox"/> 20-99 <input type="checkbox"/> 100+
<input type="checkbox"/> Hematological Cancer		<input type="checkbox"/>	
<input type="checkbox"/> Other Cancer		<input type="checkbox"/>	
Check if applicable to patient:		<input type="checkbox"/> Bone marrow transplant recipient	

13. FAMILY HISTORY OF CANCER

No Known Family History of Cancer Limited Family Structure

Relationship to Patient	Maternal	Paternal	Cancer Site or Polyp Site	Age at Each Diagnosis
Mother	<input type="checkbox"/>	<input type="checkbox"/>		
Aunt	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>		

14. BREAST CANCER RISK INFORMATION (Only complete for patients NEVER diagnosed with breast cancer)

Height _____ Weight _____ Age at first menstrual period _____ Is Patient: <input type="checkbox"/> Pre-menopausal <input type="checkbox"/> Peri-menopausal <input type="checkbox"/> Post-menopausal: Age of onset _____ Has this patient has a live birth? <input type="checkbox"/> No <input type="checkbox"/> Yes Age at time of first child's birth _____	Has patient ever used Hormone Replacement Therapy? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, Treatment Type: <input type="checkbox"/> Combined <input type="checkbox"/> Estrogen Only <input type="checkbox"/> Progesterone Only If Yes, is patient a: <input type="checkbox"/> Current User: Started _____ yrs ago Plans to use for _____ yrs <input type="checkbox"/> Past User: Stopped _____ yrs ago If patient had a breast biopsy, were the results: <input type="checkbox"/> No Benign Disease <input type="checkbox"/> Hyperplasia <input type="checkbox"/> Atypical Hyperplasia <input type="checkbox"/> LCIS <input type="checkbox"/> Unknown	Patient's Female Relatives Number of Daughters _____ Number of Sisters _____ Number of Maternal Aunts _____ Number of Paternal Aunts _____
---	--	--

15. FOR PHARMACOGENETICS TEST PANELS ONLY For complete pharmaceutical drug & corresponding gene list – please see attached list

Medical Necessity: Please check ALL that apply

Test Rationale

- Patient has a history of medication failure(s)
- Patient has experienced adverse drug reaction sensitivity to prescribed medication(s)
- Patient has experienced lack of symptom relief from prescribed medication(s)
- There is a "Warning" in the Package Insert of the medication being considered
- Medication Class is new to the patient
- Desired medication for patient is a "Controlled Substance"
- An "Inhibitor" or "Inducer" may affect therapeutic response to prescribed medication
- Other:

Results Application:

- A component of my medical decision making for which medication(s) to avoid for this patient
- A component of my medical decision making as to which medication(s) to prescribe for this patient
- A component of my medical decision making regarding dose initiation or titration for this patient
- A component of my medical decision making to manage patient's cardio or thrombotic risk