

COMPLETE ENTIRE FORM AND SUBMIT PEDIGREE/CLINIC NOTES TO AVOID DELAYS

To submit an order via email, please send the completed test requisition form to info@ambrygen.com

COLLECTION DATE (REQUIRED)

If date of collection is not provided, three calendar days before specimen receipt will be used (for specimens stored longer than 30 days, the day of archive retrieval will be used as the date of service)

PLEASE SUBMIT THE FOLLOWING WITH THE TRF:

1. Clinic Notes 2. Pedigree 3. Insurance Card and Authorization Documents

PATIENT INFORMATION

| | | | | |
|---|--|--------------------------|--|--|
| Legal Name (Last, First, MI) | | Date of Birth (MM/DD/YY) | Sex Assigned at Birth <input type="checkbox"/> F <input type="checkbox"/> M | Gender (optional) <input type="checkbox"/> Man <input type="checkbox"/> Woman <input type="checkbox"/> Nonbinary <input type="checkbox"/> Self-described |
| Genetic Ancestry: <input type="checkbox"/> Ashkenazi Jewish <input type="checkbox"/> Asian <input type="checkbox"/> Black/African American <input type="checkbox"/> French Canadian/Cajun <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> Mediterranean <input type="checkbox"/> Middle Eastern <input type="checkbox"/> Native American <input type="checkbox"/> Pacific Islander <input type="checkbox"/> Portuguese <input type="checkbox"/> White <input type="checkbox"/> Unknown <input type="checkbox"/> Other: | | | | MRN |
| Address | | City | State | Zip |
| Mobile # | | Email | | |

SPECIMEN INFORMATION (Please see ambrygen.com/specimen-requirements for details)

| | |
|---|------------------|
| <input type="checkbox"/> Personal history of allogeneic bone marrow or peripheral stem cell transplant | |
| Specimen ID | Medical Record # |
| Collection Assistance: <input type="checkbox"/> Phlebotomy draw* <input type="checkbox"/> Send saliva kit to patient <input type="checkbox"/> Send buccal swab kit to patient <i>* As the patient's clinician, I am unaware of any potential for complication or difficulty in drawing blood for the listed patient(s). I understand that the phlebotomist has full authority to refuse to draw any patient if the safety of the phlebotomist and/or patient(s) are in question.</i> | |

ORDERING LICENSED PROVIDER/SENDING FACILITY (Each listed person will receive a copy of the report)

| | | | | | |
|---|---------|-------|----------------|-----|-------|
| Facility Name (Facility Code) | Address | City | State /Country | Zip | Phone |
| Ordering Licensed Provider Name (Last, First)(Code) | NPI# | Phone | Fax/Email | | |

Additional Results Recipients

| | |
|---|-----------------|
| Genetic Counselor or Other Medical Provider Name (Last, First) (Code) | Phone/Fax/Email |
| Genetic Counselor or Other Medical Provider Name (Last, First) (Code) | Phone/Fax/Email |

CONFIRMATION OF INFORMED CONSENT, PRE-TEST GENETIC COUNSELING, AND MEDICAL NECESSITY FOR GENETIC TESTING

I confirm that the genetic test ordered is medically appropriate. All information on this TRF is true to the best of my knowledge. I also confirm that the patient has consented to proceed with genetic testing, including the transfer and processing of their sample and personal/sensitive information in the United States. I agree to allow Ambry Genetics to facilitate the provision of pre-test genetic counseling services by a third-party service, as required by the patient's insurance provider.

Signature Required for Processing Medical Professional Signature:

Date:

☐ INSURANCE BILLING (Include copy of both sides of insurance card)

| | | |
|--|---|---|
| Patient Relation to Policy Holder? <input type="checkbox"/> Self <input type="checkbox"/> Spouse <input type="checkbox"/> Child | Name and DOB of Policy Holder (if not self) | Facility Name <input type="checkbox"/> Send invoice to facility address above |
| Insurance Company | Policy # | HMO Auth # |

Special Billing Notes:

| | |
|---|------------|
| Contact Name | |
| Phone Number | E-mail/Fax |
| <input type="checkbox"/> PATIENT PAYMENT | |
| <input type="checkbox"/> Check (Payable to Ambry Genetics) <input type="checkbox"/> Credit Card (Call 949-900-5795) | |

Patient Acknowledgement: I acknowledge that the information provided by me is true and correct. For direct insurance billing: I authorize my insurance benefits to be paid directly to Ambry Genetics Corporation (Ambry), authorize Ambry to release medical information concerning my testing to my insurer, to be my designated representative for purposes of appealing any denial of benefits as needed and to request additional medical records for this purpose. I understand that I am financially responsible for any amounts not covered by my insurer and responsible for sending Ambry money received from my health insurance company.

☐ I agree to be contacted regarding future research studies for which I may be a candidate. Any future research projects will be subject to a separate informed consent process and participation is voluntary. Learn more about Ambry's privacy practices at <https://www.ambrygen.com/legal/notice-of-privacy-practices>.

For patient payment by credit card: I hereby authorize Ambry Genetics Corporation to bill my credit card as indicated above.

For NY Residents:

☐ I understand that New York State law requires Ambry Genetics to destroy my sample at the end of the testing process or not more than sixty days after the sample was taken. By checking this box, I agree that Ambry Genetics will instead retain my sample for at least 6 months after the testing above has been completed, and may (a) retain and use samples and health information for an indefinite period of time in accordance with applicable law; and (b) de-identify such samples and information and use and share the resulting de-identified samples and information in accordance with applicable law.

Patient Signature (I agree to terms above):

Date:

Cancer Test Requisition Form (Comprehensive)- Page 2 of 3

| INDICATIONS FOR TESTING (Check all that apply) | | | | | |
|--|--------------------------|---|---|---|--|
| ICD-10 code(s): _____ | | | | | |
| Testing could aid in systemic therapy and/or surgical decision-making for my affected patient <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> STAT TEST: Date results needed (if known): _____ | | | | | |
| Was genetic counseling completed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown Date Genetic Counseling was Performed: _____ | | | | | |
| PATIENT CLINICAL HISTORY | | | | | |
| <input type="checkbox"/> No personal history of cancer | | | | | |
| Cancer/Tumor | Age at Dx | Pathology and Other Info | | | |
| Brain tumor | | | | | |
| Breast | | Type: | ER <input type="checkbox"/> (+) <input type="checkbox"/> (-) <input type="checkbox"/> unk | PR <input type="checkbox"/> (+) <input type="checkbox"/> (-) <input type="checkbox"/> unk | HER2/neu <input type="checkbox"/> (+) <input type="checkbox"/> (-) <input type="checkbox"/> unk Metastatic: <input type="checkbox"/> Y <input type="checkbox"/> N |
| 2nd primary breast | | Type: | ER <input type="checkbox"/> (+) <input type="checkbox"/> (-) <input type="checkbox"/> unk | PR <input type="checkbox"/> (+) <input type="checkbox"/> (-) <input type="checkbox"/> unk | HER2/neu <input type="checkbox"/> (+) <input type="checkbox"/> (-) <input type="checkbox"/> unk Metastatic: <input type="checkbox"/> Y <input type="checkbox"/> N |
| Colorectal | | Location: | | | |
| Melanoma | | | | | |
| Ovarian | | <input type="checkbox"/> Fallopian tube <input type="checkbox"/> Primary peritoneal | | | |
| Pancreatic | | | | | |
| Prostate | | Gleason Score: | Metastatic: <input type="checkbox"/> Y <input type="checkbox"/> N | | |
| Uterine | | | | | |
| Hematologic | | Type: | <input type="checkbox"/> Allogenic bone marrow or peripheral stem cell transplant^ | | |
| Other Cancer | | Type: | | | |
| GI polyps | | <input type="checkbox"/> 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"/> Other type: | 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+ | | |
| Other clinical history: _____ | | | | | |
| <small>^Blood/saliva from patients with a history of allogenic bone marrow or stem cell transplant cannot be used for genetic testing. Blood/saliva from patients with active hematological disease is not recommended. An alternative specimen may be needed. Please see ambrygen.com/specimen-requirements for details</small> | | | | | |
| PATIENT TESTING HISTORY (Please include copies of any previous test results) | | | | | |
| <input type="checkbox"/> No previous molecular and/or genetic testing <input type="checkbox"/> My patient is the most informative family member available for testing. The affected relative and all intervening relatives are either deceased or unwilling/unavailable for testing. | | | | | |
| <input type="checkbox"/> Germline genetic testing Test(s) performed: _____ Result (s): _____ | | | <input type="checkbox"/> Microsatellite instability analysis: <input type="checkbox"/> Stable (MSS) <input type="checkbox"/> Unstable/high (MSI-H) <input type="checkbox"/> Unstable/low (MSI-L) | | |
| <input type="checkbox"/> Somatic test/tumor profile Test(s) performed: _____ Result(s): _____ | | | <input type="checkbox"/> IHC, if multiple primaries, tumor used: _____ <input type="checkbox"/> Proteins present: _____ <input type="checkbox"/> Proteins absent: _____ | | |
| FAMILY HISTORY | | | | | |
| <small>Completing this section is not mandatory for ordering if a pedigree and/or clinical note with family history is supplied, but is recommended and helps with results interpretation and claims filing.</small> | | | | | |
| Family History of Cancer: <input type="checkbox"/> Yes <input type="checkbox"/> No (if yes, please provide relative information below.) | | | Patient Testing and Cancer Type Details: | | |
| Known Familial Variant: <input type="checkbox"/> Family <input type="checkbox"/> Self Gene: _____ Variant (c. and/or p.): _____ Testing Lab: _____ Ambry ID: _____ | | | | | |
| Relationship to Patient | Maternal | Paternal | Age at Each Dx | Family Testing and Cancer Type Details | If Relative Has Not Been Tested, Why? (select option) |
| | <input type="checkbox"/> | <input type="checkbox"/> | | Cancer type(s): Pathology Details: Testing Details: | <input type="checkbox"/> Deceased <input type="checkbox"/> Declines Testing <input type="checkbox"/> No Contact |
| | <input type="checkbox"/> | <input type="checkbox"/> | | Cancer type(s): Pathology Details: Testing Details: | <input type="checkbox"/> Deceased <input type="checkbox"/> Declines Testing <input type="checkbox"/> No Contact |
| | <input type="checkbox"/> | <input type="checkbox"/> | | Cancer type(s): Pathology Details: Testing Details: | <input type="checkbox"/> Deceased <input type="checkbox"/> Declines Testing <input type="checkbox"/> No Contact |
| | <input type="checkbox"/> | <input type="checkbox"/> | | Cancer type(s): Pathology Details: Testing Details: | <input type="checkbox"/> Deceased <input type="checkbox"/> Declines Testing <input type="checkbox"/> No Contact |

Cancer Test Requisition Form (Comprehensive)- Page 3 of 3

Concurrent Testing: There is no action needed on your part if this is your desired strategy.

☐ **Reflex Testing:** Please select this option if you wish to have testing performed in a reflex manner, and indicate the order of testing below:

Test 1: _____ Test 2: _____

See Reflex or Concurrent Testing section of the Supplemental Information page for more information.

CANCER TEST ORDERS

Primary Test Order

! REQUIRED: Select a Primary Test Order

| For Patients Meeting <i>BRCA1/2</i> Testing Criteria | For Patients Meeting Colorectal Cancer Syndrome Testing Criteria (polyposis) |
|--|---|
| <input type="checkbox"/> <i>BRCA1/2</i> test | Polyposis test: <input type="checkbox"/> <i>APC/MUTYH</i> |
| For Patients Meeting Colorectal Cancer Syndrome Testing Criteria (Lynch) | <input type="checkbox"/> Other: _____ |
| Lynch Syndrome test: <input type="checkbox"/> <i>MLH1, MSH2, MSH6, PMS2, EPCAM</i> | <input type="checkbox"/> None of the above (patient does not meet any genetic testing criteria) |

Select an Optional Supplemental Test (Per payer policy, all tests in this section will be processed and billed separately; tests may be performed as a reflex.)

| Order | Test Code | Test Name | Description | Order | Test Code | Test Name | Description |
|--------------------------|-----------|--|--|--------------------------|-----------|--|--|
| <input type="checkbox"/> | 8857 | BRCANext® | 19 gene breast & gynecologic cancer test | <input type="checkbox"/> | 8821 | ColoNext® | 21 gene colorectal cancer & polyposis test |
| | | Add on: <input type="checkbox"/> Limited Evidence (Additional 7 genes) | | | | Add on: <input type="checkbox"/> Limited Evidence (Additional 5 genes) | |
| <input type="checkbox"/> | 8836 | BRCAPlus® | 13 gene STAT breast management test | <input type="checkbox"/> | 9511 | CustomNext-Cancer® | up to 90 gene custom test Gene content is required. Use CustomNext-Cancer supplemental form for guidance. |
| <input type="checkbox"/> | 8824 | CancerNext® | 40 gene pan-cancer test | | | Notes: _____ | |
| <input type="checkbox"/> | 8875 | CancerNext-Expanded® | 77 gene pan-cancer test | | | _____ | |
| | | Add on: <input type="checkbox"/> Limited Evidence (Additional 8 genes) | | | | _____ | |
| | | Add on: <input type="checkbox"/> Pancreatitis (Additional 5 genes) | | | | | |

Other Supplemental Test Options (Select if applicable)

☐ +RNAinsight® (Not available with BRCAPlus, or STAT orders; PAXgene® tube required for RNA)

| Order | Test Code | Test Name | Description | Order | Test Code | Test Name | Description |
|---|-----------|---|--|---------------------------------|--|--|--|
| Hereditary Breast and/or Ovarian Cancer | | | | Genitourinary Cancer | | | |
| <input type="checkbox"/> | 9014 | <i>ATM</i> | Ataxia-telangiectasia | <input type="checkbox"/> | 9044 | <i>BAP1</i> | |
| <input type="checkbox"/> | 8838 | <i>BRCA1/2</i> | <i>BRCA1/2</i> -associated hereditary breast and ovarian cancer (HBOC) | <input type="checkbox"/> | 6301 | <i>FH</i> | Hereditary leiomyomatosis and renal cell cancer |
| <input type="checkbox"/> | 5892 | <i>BRCA1/2</i> Ashkenazi Jewish 3-site mutation panel | | <input type="checkbox"/> | 5921 | <i>FLCN</i> | Birt-Hogg-Dubé syndrome |
| <input type="checkbox"/> | 9016 | <i>CHEK2</i> | | <input type="checkbox"/> | 2606 | <i>VHL</i> | Von-Hippel Lindau disease |
| <input type="checkbox"/> | 5260 | <i>DICER1</i> | | <input type="checkbox"/> | 5904 | <i>TSC1</i> and <i>TSC2</i> | Tuberous sclerosis complex |
| <input type="checkbox"/> | 2366 | <i>PALB2</i> | | Endocrine Tumors | | | |
| <input type="checkbox"/> | 2106 | <i>PTEN</i> | <i>PTEN</i> -related disorders (including Cowden syndrome) | <input type="checkbox"/> | 2646 | <i>MEN1</i> | Multiple endocrine neoplasia type 1 |
| <input type="checkbox"/> | 2866 | <i>TP53</i> | Li-Fraumeni syndrome | <input type="checkbox"/> | 2680 | <i>RET</i> gene sequence | Multiple endocrine neoplasia type 2 |
| Gastrointestinal Cancer | | | | Skin Cancer/Melanoma | | | |
| <input type="checkbox"/> | 3040 | <i>APC</i> | Familial adenomatous polyposis | <input type="checkbox"/> | 4708 | <i>CDKN2A</i> and <i>CDK4</i> concurrent | Familial atypical multiple mole melanoma (FAMMM) |
| <input type="checkbox"/> | 8726 | <i>APC</i> and <i>MUTYH</i> | Adenomatous polyposis | <input type="checkbox"/> | 5684 | <i>PTCH1</i> | Gorlin syndrome |
| <input type="checkbox"/> | 8604 | <i>BMPRIA</i> and <i>SMAD4</i> | Juvenile polyposis syndrome | Other Hereditary Cancer Testing | | | |
| <input type="checkbox"/> | 4726 | <i>CDH1</i> | Hereditary diffuse gastric cancer | <input type="checkbox"/> | 5704 | <i>NF1</i> | Neurofibromatosis type 1 |
| <input type="checkbox"/> | 8519 | <i>EPCAM</i> del/dup | Lynch syndrome | <input type="checkbox"/> | 9024 | <i>NF2</i> | Neurofibromatosis type 2 |
| <input type="checkbox"/> | 8517 | Lynch syndrome | <i>MLH1, MSH2, MSH6, PMS2</i> + <i>EPCAM</i> del/dup | <input type="checkbox"/> | 5426 | <i>RB1</i> | Hereditary retinoblastoma |
| <input type="checkbox"/> | 8508 | <i>MLH1</i> | Lynch syndrome | <input type="checkbox"/> | 7180 | <i>SMARCB1</i> | Schwannomatosis |
| <input type="checkbox"/> | 8510 | <i>MSH2</i> + <i>EPCAM</i> del/dup | Includes <i>MSH2</i> inversion | <input type="checkbox"/> | 8022 | <i>CFTR, CPA1, PRSS1, SPINK1, CTRC</i> | Pancreatitis panel |
| <input type="checkbox"/> | 2226 | <i>MSH2</i> inversion | Lynch syndrome | Other Orders | | | |
| <input type="checkbox"/> | 8512 | <i>MSH6</i> | Lynch syndrome | <input type="checkbox"/> | Please visit ambrygen.com for a list of available tests. | | |
| <input type="checkbox"/> | 4661 | <i>MUTYH</i> | <i>MUTYH</i> -associated polyposis | | Test Code(s): _____ Gene/Test Name(s): _____ | | |
| <input type="checkbox"/> | 4646 | <i>PMS2</i> | Lynch syndrome | | | | |
| <input type="checkbox"/> | 2766 | <i>STK11</i> | Peutz-Jeghers syndrome | | | | |

SPECIFIC SITE ANALYSIS (Please include a copy of relative's report)

Gene(s): _____ Mutation(s): _____ Relationship to Relative: _____ Accession # (if tested at Ambry): _____
 Relative Name: _____ Positive control sample: ☐ will be provided ☐ already at Ambry ☐ not available

Supplemental Information

Hereditary Cancer Multi-Gene Tests

| TEST NAME | TEST CODE | GENES |
|--|-----------|---|
| Pan-cancer | | |
| CancerNext® (40 genes) | 8824 | APC, ATM, AXIN2, BAP1, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDH1, CDKN2A, CHEK2, EPCAM, FH, FLCN, GREM1, HOXB13, MBD4, MET, MLH1, MSH2, MSH3, MSH6, MUTYH, NF1, NTHL1, PALB2, PMS2, POLD1, POLE, PTEN, RAD51C, RAD51D, RPS20, SMAD4, STK11, TP53, TSC1, TSC2, VHL |
| CancerNext-Expanded® (77 genes or up to 90 genes w/ add-ons) | 8875 | AIP, ALK, APC, ATM, AXIN2, BAP1, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDC73, CDH1, CDK4, CDKN1B, CDKN2A, CEBPA, CHEK2, CTNNA1, DDX41, DICER1, EGFR, EPCAM, ETV6, FH, FLCN, GATA2, GREM1, HOXB13, KIT, LZTR1, MAX, MBD4, MEN1, MET, MITF, MLH1, MSH2, MSH3, MSH6, MUTYH, NF1, NF2, NTHL1, PALB2, PDGFRA, PHOX2B, PMS2, POLD1, POLE, POT1, PRKAR1A, PTCH1, PTEN, RAD51C, RAD51D, RB1, RET, RPS20, RUNX1, SDHA, SDHAF2, SDHB, SDHC, SDHD, SMAD4, SMARCA4, SMARCB1, SMARCE1, STK11, SUFU, TMEM127, TP53, TSC1, TSC2, VHL, WT1 Optional Add-on 1 - Limited Evidence Genes (8 genes): ATRIP, EGLN1, KIF1B, MLH3, PALLD, RAD51B, RNF43, TERT Optional Add-on 2 - Pancreatitis Genes (5 genes): CFTR, CPA1, CTSC, PRSS1, SPINK1 |
| STAT Breast Management | | |
| BRCAPlus® (13 genes) | 8836 | ATM, BARD1, BRCA1, BRCA2, CDH1, CHEK2, NF1, PALB2, PTEN, RAD51C, RAD51D, STK11, TP53 |
| Breast & gynecologic | | |
| BRCANext® (19 genes or up to 26 genes w/ add-on) | 8857 | ATM, BARD1, BRCA1, BRCA2, BRIP1, CDH1, CHEK2, EPCAM, MLH1, MSH2, MSH6, NF1, PALB2, PMS2, PTEN, RAD51C, RAD51D, STK11, TP53 Optional Add-on - Limited Evidence Genes (7 genes): ATRIP, CDC73, FH, NTHL1, POLD1, POLE, RAD51B |
| Colorectal & polyposis | | |
| ColoNext® (21 genes or up to 26 genes w/ add-on) | 8821 | APC, AXIN2, BMPR1A, CDH1, EPCAM, GREM1, MBD4, MLH1, MSH2, MSH3, MSH6, MUTYH, NTHL1, PMS2, POLD1, POLE, PTEN, RPS20, SMAD4, STK11, TP53 Optional Add-on - Limited Evidence Genes (5 genes): ATM, CHEK2, CTNNA1, MLH3, RNF43 |
| Customizable | | |
| CustomNext-Cancer® (up to 90 genes) Required: complete CustomNext-Cancer supplemental form. ambrygen.com/forms | 9511 | To order all genes on Ambry's oncology menu, please order CancerNext-Expanded. AIP, ALK, APC, ATM, ATRIP, AXIN2, BAP1, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDC73, CDH1, CDK4, CDKN1B, CDKN2A, CEBPA, CFTR, CHEK2, CPA1, CTNNA1, CTSC, DICER1, DDX41, EGFR, EGLN1, EPCAM, ETV6, FH, FLCN, GATA2, GREM1, HOXB13, KIF1B, KIT, LZTR1, MAX, MBD4, MEN1, MET, MITF, MLH1, MLH3, MSH2, MSH3, MSH6, MUTYH, NF1, NF2, NTHL1, PALB2, PALLD, PDGFRA, PHOX2B, PMS2, POLD1, POLE, POT1, PRKAR1A, PRSS1, PTCH1, PTEN, RAD51B, RAD51C, RAD51D, RB1, RET, RNF43, RPS20, RUNX1, SDHA, SDHAF2, SDHB, SDHC, SDHD, SMAD4, SMARCA4, SMARCB1, SMARCE1, SPINK1, STK11, SUFU, TERT, TMEM127, TP53, TSC1, TSC2, VHL, WT1 For Medicare Patients: At a minimum, the following core genes must be included in the panel to ensure Medicare coverage: APC, ATM, BRCA1, BRCA2, CHEK2, EPCAM, MLH1, MSH2, MSH6, PALB2, PMS2, PTEN, TP53. |
| Syndrome specific | | |
| Adenomatous polyposis | 8726 | APC, MUTYH |
| BRCA1/2-associated hereditary breast and ovarian cancer (HBOC) | 8838 | BRCA1, BRCA2 |
| Lynch syndrome | 8517 | MLH1, MSH2, MSH6, PMS2 + EPCAM del/dup |

Supplemental Information

Specimen Requirements

Blood/saliva from patients with a history of allogenic bone marrow or stem cell transplant cannot be used for genetic testing. Blood/saliva from patients with active hematological disease is not recommended. An alternative specimen may be needed. Please see ambrygen.com/specimen-requirements for details.

Buccal swab samples from patients with a history of allogenic bone marrow or stem cell transplant should not be used for genetic testing. For these patients, an alternative specimen (e.g. cultured fibroblasts) is required. Testing on buccal swab samples from patients with active hematological disease is not recommended. An alternative specimen (e.g. cultured fibroblasts) is recommended. Please see ambrygen.com/specimen-requirements for details.

Specific site analysis for variants identified at an external laboratory must be accompanied by a copy of the original testing report. A positive control from a known positive family member is recommended (required for prenatal testing).

Reflex or Concurrent Testing

Concurrent testing is when multiple tests are initiated at the same time. When multiple tests are ordered on the same test requisition form, testing will be run concurrently unless otherwise specified.

Reflex testing is when a subsequent test is initiated pending the outcome of the initial test. Reflex testing may result in delayed reporting of results.

For reflex test orders:

- Any diagnostic finding at any step will result in cancellation of any subsequent reflex tests.
- Non-diagnostic findings (including VUS or Uncertain results) will automatically reflex to the subsequent test.
- Secondary findings results do not impact whether a subsequent test is initiated or canceled.

When ordering STAT panels (such as BRCAplus®), the results of the STAT panel will be prioritized and reported with a shorter turnaround time, even if the tests were run concurrently.

Known Familial Variants

Variant-specific report comments about the presence or absence of known familial variant(s) require the "Known Familial Variant" section of this form to be completed accurately, including an internal Ambry reference ID and/or a copy of the positive family member's lab report. Acceptable types of Ambry identifiers include:

- Accession number
- Order number
- Name and date of birth

Variant requests without an internal Ambry reference ID or positive family member's lab report will not receive a variant-specific report comment.