

### Cancer Test Requisition Form (Comprehensive) - Page 1 of 3

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

$\sim$	LECT	ION DATE	(REOUIRED)
υU	LLEUI		

If date of collection is not provided, three cal	endar days before		PLEASE SUBMI	THE FOLLOV	VING WITH THE	TRF:		
specimen receipt will be used (for specimens days, the day of archive retrieval will be used			1. Clinic Notes	2. Pedigree	3. Insurance C	Card and	Authorizatio	on Documents
PATIENT INFORMATION								
Legal Name (Last, First, MI)				Date of Birth (MM	v/DD/YY) Sex Assign at Birth □F □M		der (optional) 1an □Woman elf-described	Nonbinary
Genetic Ancestry: □Ashkenazi Jew □Middle Eastern □Native Americ					o ∏Mediterranean		MRN	
Address			City			State		Zip
Mobile #		Email						
SPECIMEN INFORMATION	(Please see ambryger	n.com/specimen-require	ments for details)					
Personal history of allogenic bone	marrow or peripheral	stem cell transplant						
Specimen ID			Medical Record #					
Collection Assistance: Phlebotomy * As the patient's clinician, I am unawa patient if the safety of the phlebotomist	re of any potential for a t and/or patient(s) are	complication or difficulty ir in question.			stand that the phlebot	omist has fi	ıll authority to re	fuse to draw any
ORDERING LICENSED PROV				of the report)				
Facility Name (Facility Code)	,	Address	City		State /Country	Zip	Pho	one
Ordering Licensed Provider Name (L	ast, First)(Code)	NPI#	Phone	Fa	ax/Email			
Additional Results Recipients								
Genetic Counselor or Other Medical	Provider Name (Last	First) (Code)	Phone/Fax/Em	ail				
Genetic Counselor or Other Medical	Provider Name (Last	First) (Code)	Phone/Fax/Em	ail				
<b>CONFIRMATION OF INFORM</b> The undersigned person (or represer consent. I confirm that testing is med genetic counseling services by a third applies to the attached letter of med	ntative thereof) ensur dically necessary and d-party service, as rec	es he/she is a licensed m that test results may imp	nedical professional author pact medical management	ized to order gene for the patient. I a	tic testing and confirm gree to allow Ambry	ms that the Genetics to	e patient has giv o facilitate the p	rovision of pre-test
Signature Required for Processing	Medical Professi	onal Signature:				C	Date:	
	ide copy of both side	s of insurance card)				IAL BILL	ING	
Patient Relation to Policy Holder? □Self □Spouse □Child	Name and DOB of Policy Holder (if no	t self)			Facility Name	🗆 Ser	nd invoice to facil	ity address above
Insurance Company	Policy #		HMO Auth #		Address			
Special Billing Notes:					Contact Name			
					Phone Number		E-mail/Fax	
						MENT	1	
					Check (Payable to Ar	mbry Genetio	cs) Credit Care	d (Call 949-900-5795)
Patient Acknowledgement: I acknowledg (Ambry), authorize <u>Ambry</u> to release me medical records for this purpose. I unders □ I agree to be contacted regarding future re privacy practices at https://www.ambrygen. For patient payment by credit card: I her please provide the total annual gross hou verify the above information for the sole p	dical information conce stand that I am financial search studies for which com/legal/notice-of-priva eby authorize Ambry G isehold income: \$	rning my testing to my insu ly responsible for any amou may be a candidate. Any futu rcy-practices. enetics Corporation to bill n and the number of far	rer, to be my designated repre ints not covered by my insure ire research projects will be sub ny credit card as indicated abo nily members in the househol	esentative for purpos r and responsible for ect to a separate infor ove. In order to expe d supported by the l	ses of appealing any der r sending Ambry money rmed consent process and dite considera <mark>tion for el</mark>	ial of benefi received fro participation igibility for <b>A</b>	its as needed and om my health insu n is voluntary. Learr Ambry's Patient A	to request additional irance company. n more about Ambry's ssistance Program,
For NY Residents: By checking this box, I agree that Am Ambry Genetics must discard my samp	bry Genetics will retain	my sample for 6 months	after the testing above has b	een completed. By ı	not checking this box, I	understand	l that under New	York State law,
Patient Signature (I agree to terms	_	,					Date:	

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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 🗌 Yes 🗌 No   🗌 STAT TEST: Date results needed (if known):									
Was genetic counseling completed? Yes No Unknown Date Genetic Counseling was Performed:									
PATIENT CLINICAL HISTORY									
□ No personal history	of cancer								
Cancer/Tumor	Age at Dx F	Pathology an	d Other Info						
Brain tumor									
Breast	1	Гуре:		ER□(+)□(-)	$\Box$ unk PR $\Box$ (+) $\Box$ (-) $\Box$ unk	HER2/neu□(+	)		
2nd primary breast	1	Type:     ER (+) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-							
Colorectal	L	ocation:							
Melanoma									
Ovarian		] Fallopian t	ube 🗌 Primary	peritoneal					
Pancreatic									
Prostate	(	Gleason Scor	e:			Meta	static: □Y □N		
Uterine									
Hematologic	г	Гуре:		Alloge	enic bone marrow or peripheral s	tem cell transpla	ant^		
Other Cancer	г	Гуре:							
Chashing		Adenomat	ous	P	olyp #:□1 □2-5 □6-9 □10	-19 🗆 20-99 🗆	]100+		
GI polyps		Other type	:	Р	olyp #:□1 □2-5 □6-9 □10	-19 🗌 20-99 🛛	]100+		
Other clinical history:									
							m patients with active hematological		
PATIENT TESTING					n.com/specimen-requirements for	uetuns			
🗆 No previous molecu	ılar and/or gene	etic testing							
Germline genetic te	esting Test(s)	performed:_			│ │ □ Microsatellite instability ana	alysis:			
Result (s):					🗌 Stable (MSS) 🗌 Unsta	ble/high (MSI-H	i) 🗌 Unstable/low (MSI-L)		
Somatic test/tumo	r profile Test(s	) performed			│ │ □ IHC, if multiple primaries, tu	imor used:			
-		, periornica	•		Proteins present	Pro	teins absent:		
Result(s):						[] [10			
	not mandatory for a	ordering if a pe	digree and/or clinica	I note with family histo	ory is supplied, but is recommended and	helps with results in	terpretation and claims filing.		
Family History of Cancer:	□ Yes □ No (if y	es, please pro	vide relative inforn	nation below.)	Patient Testing and Cancer Type De	etails:			
Known Familial Variant:	☐ Family ☐ Self	Gene:	Variant (	c. and/or p.):	Testing Lab:	Am	bry 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)		
				Cancer type(s):					
				Pathology Details:					
				Testing Details: No Contact   Cancer type(s): Deceased					
				Cancer type(s):    □ Deceased    Pathology Details:    □ Declines Testing					
				Testing Details:					
				Cancer type(s):					
			Pathology Details:      □ Declines Testing     □ No Contact     □ No Contact     □     □     □						
<u> </u>				Cancer type(s):			Deceased		
				Pathology Details:					
				Testing Details:			No Contact		

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**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 BRCA1/2 Testing Criteria	For Patients Meeting Colorectal Cancer Syndrome Testing Criteria (polyposis)
BRCA1/2 test	Polyposis test: APC/MUTYH
For Patients Meeting Colorectal Cancer Syndrome Testing Criteria (Lynch)	□ Other:
Lynch Syndrome test: MLH1, MSH2, MSH6, PMS2, EPCAM	□ None of the above (patient does not meet any genetic testing criteria)

Select an	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	
	8857	BRCANext®	19 gene breast & gynecologic cancer test	8821	ColoNext®	21 gene colorectal cancer & polyposis test		
Add on: Limited Evidence (Additional 7 genes)						Add on: Limited Evidence (Additional 5 genes)		
	8836	BRCAPlus®	13 gene STAT breast management test			CustomNext-Cancer®		
	8824	CancerNext®	40 gene pan-cancer test		9511	Notes:	up to 90 gene custom test Gene content is required. Use CustomNext-	
	8875	CancerNext-Expanded®	77 gene pan-cancer test					
		Add on: 🗌 Limited Evidence (Additional 8 genes)					Cancer supplemental <u>form</u> for guidance.	
Add on: Pancreatitis (Additional 5 genes)								

Other Su	Other Supplemental Test Options (Select if applicable)							
🗆 +RNAir	nsight® (I	Not available with BRCAplu	s, or STAT orders; PAXgene® tube required fo	r RNA)				
Order	Test Code	Test Name	Description	Order	Test Code	Test Name	Description	
Heredita	Hereditary Breast and/or Ovarian Cancer				urinary C	Cancer		
	9014	ATM	Ataxia-telangiectasia		9044	BAP1		
	8838	BRCA1/2	BRCA1/2-associated hereditary breast and		6301	FH	Hereditary leiomyomatosis and renal cell cancer	
	5892	BRCA1/2 Ashkenazi Jewish 3-site mutation panel	ovarian cancer (HBOC)		5921	FLCN	Birt-Hogg-Dubé syndrome	
	9016	CHEK2			2606	VHL	Von-Hippel Lindau disease	
	5260	DICER1			5904	TSC1 and TSC2	Tuberous sclerosis complex	
	2366	PALB2		Endocri	ne Tumo	ors		
	2106	PTEN	PTEN-related disorders (including Cowden syndrome)		2646	MEN1	Multiple endocrine neoplasia type 1	
	2866	TP53	Li-Fraumeni syndrome		2680	RET gene sequence	Multiple endocrine neoplasia type 2	
Gastroin		Cancer		Skin Cancer/Melanoma				
	3040	APC	Familial adenomatous polyposis		4708	CDKN2A and CDK4 concurrent	Familial atypical multiple mole melanoma (FAMMM)	
	8726	APC and MUTYH	Adenomatous polyposis		5684	РТСН1	Gorlin syndrome	
	8604	BMPR1A and SMAD4	Juvenile polyposis syndrome	Other H	ther Hereditary Cancer Testing			
	4726	CDH1	Hereditary diffuse gastric cancer		5704	NF1	Neurofibromatosis type 1	
	8519	EPCAM del/dup	Lynch syndrome		9024	NF2	Neurofibromatosis type 2	
	8517	Lynch syndrome	MLH1, MSH2, MSH6, PMS2 + EPCAM del/dup		5426	RB1	,,	
	8508	MLH1	Lynch syndrome				Hereditary retinoblastoma	
	8510	MSH2 + EPCAM del/dup	Includes MSH2 inversion		7180	SMARCB1	Schwannomatosis	
	2226	MSH2 inversion	Lynch syndrome		8022	CASR, CFTR, CPA1, PRSS1, SPINK1, CTRC	Pancreatitis panel	
	8512	MSH6	Lynch syndrome	Other (	Irdore	SFINKI, CTRC		
	4661	МИТҮН	MUTYH-associated polyposis	Other C		visit and more some for a list	of evelleble tests	
	4646	PMS2	Lynch syndrome	Please visit <u>ambrygen.com</u> for a list of available tests.				
	2766	STK11	Peutz-Jeghers syndrome	Test Code(s): Gene/Test Name(s):			e/Test Name(s):	

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					



#### DOB:

## 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- <i>Expanded</i> ® (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, CTRC, PRSS1, SPINK1				
STAT Breast Management						
BRCAPlus <sup>®</sup> (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	8857	ATM, BARD1, BRCA1, BRCA2, BRIP1, CDH1, CHEK2, EPCAM, MLH1, MSH2, MSH6, NF1, PALB2, PMS2, PTEN, RAD51C, RAD51D, STK11, TP53				
genes w/ add-on)		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				
genes w/ aug-on)		Optional Add-on - Limited Evidence Genes (5 genes): ATM, CHEK2, CTNNA1, MLH3, RNF43				
Customizable						
		To order all genes on Ambry's oncology menu, please order CancerNext-Expanded.				
CustomNext-Cancer® (up to 90 genes) Required: complete CustomNext- Cancer supplemental form. ambrygen.com/forms	9511	AIP, ALK, APC, ATM, ATRIP, AXIN2, BAP1, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDC73, CDH1, CDK4, CDKN1B, CDKN2A, CEBPA, CFTR, CHEK2, CPA1, CTNNA1, CTRC, DICER1, DDX41, EGFR, ELGN1, 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				
<i>BRCA1/2</i> -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.

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.