



Jennifer Morrisette, PhD, FACMG, Clinical Director

Fax form to: 215.898.9817
Phone: 215.615.3966 (8:30AM-5:00PM EST)
Send specimen to:
 Hospital of the University of Pennsylvania
 3020 Market Street, Suite 220
 Philadelphia, PA 19104

*** Required Information**

First Submission Repeat Study

PATIENT INFORMATION			
First Name*	Last Name*	Patient Gender*	Reported Ethnicity
DOB*	Medical Record #	M F Inpatient Outpatient	
SAMPLE INFORMATION		PHYSICIAN INFORMATION	PHYSICIAN TO BE COPIED
Diagnosis* Stage		NAME*	NAME
Date of Collection*		UPHS Other	UPHS Other
Specimen Site*		Phone*	Phone
Tumor Percentage		Email	Email
Specimen I.D.		Fax*	Fax
ICD10 Code(s)*			
Known prior or tandem outside studies Y N			
Prior bone marrow transplant Y N			
SAMPLE TYPE*		PATHOLOGY INFORMATION (TO RETURN TISSUE BLOCK)	
*Contact your Pathology Dept. to release		Name	Phone
Bone Marrow		Hospital/Institution	Email
Blood in EDTA (purple top)		Address	Fax
FFPE Block/Slides			
FNA/Malignant Effusions			
DNA (concentration and volume)			
BILLING INFORMATION			
Check One: Insurance Medicare-Part B Hospital/Institution		Self-Pay: credit card info required	
Primary Insurance	Group #	Name on credit card	
Institution Name	Discharge Date	Card Holder Address	
Policy #	Insured DOB	Credit Card #	
Insured Name		Exp. Date	
Patient relationship to the insured	Note: Include front/back of insurance	Security Code	
Self Spouse Child Other	card and/or face sheet		
TEST ORDERED (CHECK BOX) *			
NOTE: See PennMedicine.org/CPD for full mutation lists			
PennSeq™ Hematological Malignancies (116 genes)		PennSeq™ Solid Tumor Panel (183 genes)	
Fusion Transcript Panel (56 genes)			
Please attach the following:			
Copy of recent pathology/cytology reports		Test results from all other Molecular Diagnostics Assays by FISH, IHC or other genetic assays	
Comments			
Physician Signature*			Date*

	Bone Marrow	Leukemic Blood	Isolated Genomic DNA	FFPE Tissue	Tissue or fluid in PreservCyt
PennSeq™ Hematological Malignancies Panel	X	X	X	X	X
PennSeq™ Solid Tumor Panel			X	X	X
Fusion Transcript Panel				X	X

NOTE:

- Given the analytical sensitivity of the assay, specimens must contain a minimum of 10% tumor nuclei across the entire tissue
- Submitted specimens must contain a copy of the corresponding pathology report.
- ICD10 Codes referenced on website

Specimen Type: Bone Marrow

Requirements: 2-4 cc drawn in an EDTA (purple-top) tube.

Transport Conditions: Transport at ambient temperature (18-25°C / 64-77°F) in an insulated container. Specimens should arrive in the laboratory within 48 hours of collection. Do not freeze.

Specimen Type: Leukemic Blood

Requirements: 3-5 cc drawn in an EDTA (purple-top) tube. (White blood cell count > 10,000 cells/mL with at least 10% circulating blasts or malignant cells.)

Transport Conditions: Transport at ambient temperature (18-25°C / 64-77°F) in an insulated container. Specimens should arrive in the laboratory within 48 hours of collection. Do not freeze.

Specimen Type: Formalin Fixed, Paraffin Embedded Tissue (FFPE Tissue)

Requirements: When less than 50% tumor nuclei in sample: 10-15 unstained 5 µM FFPE slides containing adequate amounts of tumor to be analyzed. Areas containing tumor must be marked on an adjacent H & E slide. Greater than 50% tumor nuclei in sample: 6 to 9 rolls cut at 10 µM and placed in a 1.5 ml tube. Alternatively, the tissue block can be sent for process and evaluation. All samples must come with a corresponding H&E slide from the top and bottom of the sample. All samples must include a copy of the surgical pathology report. Specimens fixed or processed with alternative fixatives may result in DNA that fails QC and therefore will be rejected. Specimens containing less than 10% total tumor nuclei will also be rejected.

Transport Conditions: Transport at ambient temperature (18-25°C / 64-77°F) in an insulated container by overnight courier. Do not heat or freeze. Avoid direct exposure to light.

Specimen Type: Isolated Genomic DNA

Requirements: Must be isolated in a certified CLIA laboratory. 20 µL at a minimum of 35 ng/µL determined by a fluorescent based assay (i.e. Qubit, picogreen). All DNA received by the laboratory not meeting our quality control standards will not be tested and an inadequate specimen report will be generated.

Transport Conditions: Transport at ambient temperature (18-25°C / 64-77°F) in an insulated container by overnight courier. Specimen should arrive in the laboratory within 48 hrs of collection.

Specimen Type: Fine Needle Aspirate Rinse Material containing Malignancy (confirmed with on-site evaluation by Penn Medicine cytopathology or final interpretation)

Requirements: PreservCyt vial prepared for potential molecular testing from Cytopathology sent within three weeks of original collection date. (Note, FNA cell blocks if adequate can be utilized longer than 3 weeks).

Transport Conditions: Transport at ambient temperature (18-25°C/64-77°F). Do not freeze. Specimens can only be used within three weeks of original collection date.

Specimen Type: Malignant Effusions, Liquid

Requirements: Minimum of 20 cc PreservCyt vial prepared for potential molecular testing from Cytopathology sent within three weeks of original collection date. (Note, a malignant effusion cell block if adequate can be utilized longer than 3 weeks; follow formalin fixed, paraffin embedded tissue specimen type).

Transport Conditions: Transport at ambient temperature (18-25°C/64-77°F). Do not freeze. Specimens can only be used within three weeks of original collection date.