

Versiti does NOT bill patients or their insurance. Call 800-245-3117 ext. 6250 for your Client#.



**MOLECULAR ONCOLOGY LAB**  
 Phone 800-245-3117 x6162  
 Fax 414-937-6206

Person Completing Requisition:		
Institution:	Client#:	
Dept:	Physician:	
Address:		
City:	ST:	ZIP:
Phone(Lab):	Phone (Physician):	

**Medicare**

Is testing for outpatient Medicare enrollee or Wisconsin Medicaid recipient? **Yes  No**

If yes, please complete our **beneficiary form** located at [www.versiti.org/medical-professionals/products-services/requisitions](http://www.versiti.org/medical-professionals/products-services/requisitions) and submit with this requisition.

Special Reporting Requests:	PO#:
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<b>Patient/Sample Name</b>	
MR #	MI
Last	First
Accession #	SS #
DOB / /	Gender <input type="checkbox"/> M <input type="checkbox"/> F
Ethnicity	<input type="checkbox"/> Caucasian <input type="checkbox"/> African American <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian
	<input type="checkbox"/> Ashkenazi Jewish <input type="checkbox"/> Other
Specimen Type	Draw Date / /
Anticoagulant	Draw Time

**Patient History**

**Acute Myeloid Leukemia (AML)**

- With history of previous therapy
- With history of prior MDS
- With Down syndrome
- With recurrent genetic abnormality

**Myelodysplastic Syndrome (MDS)**

Please state sub-classification of MDS: \_\_\_\_\_

Is this an initial diagnosis of AML / MDS / MPN?  Yes  No

Is this testing for a relapsed disease?  Yes  No

Is this testing to examine for residual disease?  Yes  No

Has there been any prior molecular genetic testing?  Yes  No

**Myeloproliferative Neoplasm (MPN)**

- Chronic Myelogenous Leukemia (CML)
- Polycythemia Vera (PV)
- Essential Thrombocythemia (ET)
- Primary Myelofibrosis (PMF)

**Other Diagnosis:** \_\_\_\_\_

If yes, please state original diagnosis: \_\_\_\_\_

If yes, please state previous results: \_\_\_\_\_

**Complete Blood Count**

Hemoglobin: \_\_\_\_\_ White blood cell count: \_\_\_\_\_ Absolute monocyte count: \_\_\_\_\_ Absolute lymphocyte count: \_\_\_\_\_ Platelet count: \_\_\_\_\_

Peripheral blood smear:  Normal  Abnormal If abnormal, please describe: \_\_\_\_\_

**Bone Marrow Biopsy**

Pathologic Diagnosis: \_\_\_\_\_ Provide cytogenetic / FISH results if available: \_\_\_\_\_

**Please indicate all tests required**

**Companion Diagnostics**

- 7647 **IDH1 Abbott RealTime PCR**  
 FDA Cleared for TIBSOVO® (ivosidenib)
- 7648 **IDH2 Abbott RealTime PCR**  
 FDA Cleared for IDHIFA® (enasidenib)

**Acute Myeloid Leukemia (AML)**

- 7640 **AML post-FLT3 Comprehensive Panel\***  
 (Includes NPM1, CEBPA, DNMT3A, IDH1, and IDH2) \*If FLT3 mutation testing is needed, request 4635 to be performed concurrently.
- 4619 **AML Mutation Panel**  
 (Includes FLT3, NPM1, CEBPA)
- 4627 **AML Mutation Panel-Reflex**  
 (Reflex FLT3, NPM1, CEBPA)
- 4629 **CEBPA Mutation Analysis**
- 4635 **FLT3 Mutation Analysis**
- 4636 **NPM1 Mutation Analysis**
- 4637 **NPM1 Mutation Analysis (CEBPA Reflex)**
- 7635 **DNMT3A Exon 23 Sequence Analysis**
- 4646 **IDH1 & IDH2 Mutation Detection**
- 4647 **IDH1 Exon 4 Mutation Detection**
- 4648 **IDH2 Exon 4 Mutation Detection**
- 4645 **RUNX1 Sequence Analysis**
- 4638 **KIT Exon 8 and 17 Mutation Analysis**

**Other Prognostic Tumor Markers**

- 4662 **ASXL1 Mutation Analysis**
- 4655 **NRAS Exons 2 and 3 Mutation Analysis**
- 4657 **TP53 Exons 2-11 Mutation Analysis**
- 4656 **WT1 Exons 7 and 9 Mutation Analysis**

**Myeloproliferative Neoplasms (MPN)**

- 4502 **BCR-ABL Quantitative Analysis**
- 4504 **BCR-ABL Breakpoint Identification**  
 (Order with BCR-ABL Quantitative Analysis)
- 4507 **BCR-ABL Kinase Mutation Analysis**
- 4617 **JAK2 V617F Mutation Analysis**
- 4618 **JAK2 Exon 12 Mutation Analysis**
- 7630 **CALR Mutation Analysis**
- 4642 **MPL Exon 10 Mutation Analysis**
- 4621 **MPN Reflex (PV)**  
 (Reflex JAK2 V617F, JAK2 Exon 12)
- 4644 **MPN Reflex (ET/PMF)**  
 (Reflex JAK2 V617F, CALR, MPL Exon 10)

**Next Generation Sequencing Panel**

- 7200 **NGS HemeOnc Panel**  
 (Comprehensive 30 gene panel designed to look for mutations in MPN, JMML, RARS-T, CMML, MDS, AML, CNL, CML, aCML, and SCN patients)

**Systemic Mastocytosis**

- 4750 **KIT D816 Mutation Analysis**

**Familial Cancer Syndromes**

- 4639 **AML Familial Evaluation**  
 CEBPA Sequence Analysis
- 4658 **TP53 Exon 2-11 Sequence Analysis**  
 (Li-Fraumeni)

Versiti Use Only	
___ EDTA ___ BM	Opened By ___
___ Amnio ___ Heparin	Evaluated By ___
___ ACDA ___ CVS	Reviewed By ___
Other	Labeled By ___

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**DRAWING INSTRUCTIONS:** Tubes must be individually labeled with **FULL NAME OF INDIVIDUAL, DOB, and DATE & TIME OF DRAW.** Samples will be accepted from **8:00 A.M. to 5:00 P.M. Monday through Friday and Saturday morning (see notes below).** Emergency testing **MUST** be arranged through the laboratory by calling 1-800-245-3117, ext. 6162.

Test	Sample Type	Store and Ship
BCR-ABL Quantitative Analysis BCR-ABL Kinase Mutation Analysis	<ul style="list-style-type: none"> <li>• 10 mL EDTA (lavender top) whole blood; <b>OR</b></li> <li>• 3-5 mL EDTA bone marrow aspirate</li> </ul>	Room temperature via an overnight courier. Samples must be received within 48 hours of being drawn.
IDH1 or IDH2 Abbott RealTime PCR  NOTE: One tube is adequate if ordering both tests	<ul style="list-style-type: none"> <li>• 3-5 mL EDTA (lavender top) whole blood; <b>OR</b></li> <li>• 2-5 mL EDTA bone marrow aspirate</li> </ul> <b>Refrigerate (2-8°C) samples after collection before shipping.</b>	Ship on cold packs (2-8°C) via an overnight courier. <b>Samples must be received within 7 days of being drawn.</b>
ASXL1, CALR, CEBPA, DNMT3A, IDH1, IDH2, JAK2 Exon 12, JAK2 V617F, KIT D816, KIT Exons 8 & 17, MPL Exon 10, MPN Reflex, NGS HemeOnc Panel, NPM1, NRAS, RUNX1, TP53, WT1	<ul style="list-style-type: none"> <li>• 3-5 mL EDTA (lavender top) whole blood; <b>OR</b></li> <li>• 2-5 mL EDTA bone marrow aspirate; <b>OR</b></li> <li>• High Quality DNA <math>\geq</math> 500 ng at 25 ng/ul</li> </ul>	Room temperature.
AML Mutation Panel AML post-FLT3 Comprehensive Mutation Panel	<ul style="list-style-type: none"> <li>• 3-5 mL EDTA (lavender top) whole blood; <b>OR</b></li> <li>• 2-5 mL EDTA bone marrow aspirate; <b>OR</b></li> <li>• High Quality DNA (60ul) <math>\geq</math> 1.5 ug at 25 ng/ul</li> </ul>	Room temperature
AML Familial Evaluation CEBPA Sequence Analysis	<ul style="list-style-type: none"> <li>• 3-5 mL EDTA (lavender top) whole blood; <b>OR</b></li> <li>• 2-5 mL EDTA bone marrow aspirate.</li> </ul> In the presence of disease, 6-8 buccal swabs may be acceptable. Please call the laboratory to discuss buccal samples or to inquire about targeted mutation analysis.	Room temperature.
FLT3 Mutation Analysis	<ul style="list-style-type: none"> <li>• 3-5 mL EDTA (lavender top) whole blood; <b>OR</b></li> <li>• 2-5 mL EDTA bone marrow aspirate; <b>OR</b></li> <li>• High Quality DNA (40ul) <math>\geq</math> 1.0 ug at 25 ng/ul</li> </ul>	Room temperature
TP53 Sequence Analysis (Li-Fraumeni)	<ul style="list-style-type: none"> <li>• 3-5 mL EDTA (lavender top) whole blood</li> </ul> Please call the laboratory to inquire about targeted mutation analysis.	Room temperature.

Blood samples should be shipped by overnight carrier. The package must be shipped in compliance with carrier's guidelines. Please contact your carrier for current biohazardous shipping regulations.

Packages should be addressed to: **Versiti Wisconsin – Molecular Oncology Laboratory**  
**638 North 18th Street**  
**Milwaukee, WI 53233**

Label Box: Refrigerate, Room Temperature, or Frozen (as appropriate)

### Verification of Informed Consent

It is recommended that healthcare providers obtain a signed informed consent from the patient when genetic testing is ordered. By signing the informed consent, the patient agrees that they have received and understand the indications and implications of the genetic test and are voluntarily agreeing to have the test performed. In some states, informed consent is **required** by existing laws and regulations. Versiti recommends that ordering healthcare providers verify their state laws and regulations regarding informed consent for genetic testing. An informed consent form may be available from your institution or one can be found at <http://www.versiti.org/hg> under *forms*. Information regarding a general description of the test, purpose, sensitivity, analytical limitations, and the features and genetics of the condition(s) is also available [in the Versiti test catalog](#).

**New York State patients:** New York state healthcare providers are required to provide verification that informed consent (complying with New York State Department of Health Genetic Testing Standard 5 [GT S5] and New York State Civil Rights Law, Section 79-l) has been obtained from their patient. In order for genetic testing to be performed in our laboratory, please sign the verification below or submit a signed informed consent form. The sample will be destroyed not more than 60 days after the sample was obtained, unless a longer period of retention is expressly authorized in the consent

**Verification of Informed Consent:** I am a healthcare provider for the patient named on this requisition. I have obtained the required informed consent from the patient or the patient's legal guardian for each genetic test(s) ordered above and I authorize the testing of the enclosed specimen(s). I understand that no tests other than those authorized will be performed on genetic samples.

\_\_\_\_\_  
Signature of healthcare provider

\_\_\_\_\_  
Date