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

Person Completing Requisition			
Institution		Client#	
Dept	Physician/Provide	Physician/Provider	
Address			of wisconsin™ PART OF VERSITI
City	ST Z	ZIP	Molecular Diagnostics Laboratory
Phone (Lab)	Phone/Email (Provider)		Phone 800-245-3117 x 6250 <b>/</b> Fax (414) 937-6206
Is testing for outpatient Me	dicare enrollee or Wisconsin Medicaid recipient? Yes	s 🗖 No 🗖 If yes, please comple	ete information on the reverse.
Special Reporting Requests	S:		PO#:

## **PATIENT INFORMATION**

Last Name:	First Name:		MI:	DOB:				
NAD#	A		D	1	D			
MR#:	Accession#:		Draw		Draw			
			Date:		Time:			
Sex: 🗆 Male 🗆 Female 🗆 Other Karyotype: _	Is patient currently pregnant?  Yes No Due date:							
Has patient had an allogeneic stem cell transplant? Has patient had a			tient had a blood transfusion in the last 2 weeks?					
□ Yes □ No If yes, send pre-transplant extracted	□ Yes □ No Date and type of transfusion:							
Specimen Type: 🛛 ACD Blood 🔲 Buccal Swabs 🔲 EDTA Blood 🔲 Bone Marrow 🔲 DNA 🔲 Sodium Heparin Blood 🔲 Other					other			
Fetal Specimen Type: 🗆 Amniotic Fluid 🔲 Cultured Amniocytes 🔲 CVS 🔲 Cultured CVS 🔲 DNA 🔲 Other								
	-							
PATIENT HISTORY (Necessary for optimal interpretation of test results and recommendations)								
Ethnic Background (check all that apply):			Clinic	Clinical Diagnosis:				
🗆 Caucasian 🗆 African American 🗆 Hispanic/Latino 🗆 Asian 🛛 American Indian 🔲 Other								
Relevant Clinical Presentation and Laboratory Findings (attach case notes if available):								

Family history of disorder? Yes No If yes, Please describe in detail below. Attach pedigree if available.

# TEST ORDERS (see reverse side for sample requirements)

ENGRAFTMENT / CHIMERISM	BCR-ABL TESTING			
TRANSPLANT INFORMATION: □ Bone Marrow □ Solid Organ □ Other	PURPOSE OF TESTING:			
□ Bone Marrow □ Solid Organ □ Other Transplant Date:	BCR-ABL Quantitative Analysis (4502)			
Pre-Transplant Testing	<ul> <li>BCR-ABL Breakpoint Identification</li> <li>*Order with BCR-ABL Quant* (4504)</li> </ul>			
□ For Recipient Sample (4020) (Provide donor name)	□ BCR-ABL Kinase Mutation Analysis (450	)7)		
Donor Name:	PRENATAL GENOTYPING			
□ For Donor Sample (4040) (Provide recipient name)	LMP Date: Gest	ational Age:		
Recipient Name:	Sample(s) submitted from (check all that a			
For Twin Zygosity Analysis (4060) (Provide donor name)	recommended)			
Donor Name:	Mother     Father			
□ For Twin Zygosity Analysis (4070) (Provide recipient name)	Father's Name: Father's DOB:			
Recipient Name:				
Post-Transplant Testing	RED CELL GENOTYPING			
□ STAT Testing (Results in 48 hours/72 hours if sorted cells) □ Chimerism on blood or bone marrow (4199)	For Hemolytic Disease of Fetus and Newborn Check appropriate system and complete sero	logical information if known		
Prepare Sorted Cells, Perform Chimerism	□ RhC/c (4445) □ RhD Zygosity(4475) □ RhD (4455) □ Fy <sup>3/b</sup> (Duffy)(4405) □ RhE/e (4465) □ K1/K2 (Kell)(4415)			
CD3 & CD33 cells (4091/4199) CD19 cells (4097/4199)	□ Jk <sup>a/b</sup> (Kidd)(4425) □ M/N(4435)	□ S/s (4485)		
CD56 cells (4098/4199)	Serology Typing	MATERNAL CELL CONTAMINATION		
□ CD3 cells (4093/4199) □ CD3 & CD33 & CD56 cells (4107/4199) □ CD19 & CD56 cells (4106/4199)	Maternal/Patient serological type	Maternal sample sent for MCC only		
<ul> <li>CD19 &amp; CD36 Cells (4106/4199)</li> <li>Prepare MNC, chimerism (4092/4199)</li> <li>Prepare buffy coat, chimerism (4094/4199)</li> </ul>	Paternal serological type	□ Maternal sample sent for <b>MCC</b> and genotyping		
ERYTHROID CHIMERISM	HEMOCHROMATOSIS	BCW USE ONLY		
Erythroid Chimerism (4250)     Donor Genotype	Hemochromatosis (4600)	EDTABM AmnioACDA Opened By		
Recipient Genotype	SICKLE CELL DISEASE	ACDBClot		
	Hemoglobin SC Mutation Analysis (4624)	HeparinCVS Evaluated By Other		

**DRAWING INSTRUCTIONS:** Tubes must be individually labeled with **FULL NAME OF INDIVIDUAL, DATE AND TIME OF DRAW**. Samples will be accepted from 8:00 A.M. to 5:00 P.M. Monday through Friday and Saturday morning. Emergency testing **MUST** be arranged through the laboratory by calling 1-800-245-3117, ext. 6218.

Test	Sample Type	Ship
BCR-ABL Quantitative Analysis BCR-ABL Kinase Mutation Analysis BCR-ABL Breakpoint Identification Erythroid Chimerism	3-5 mL EDTA Bone Marrow (lavender top) OR 10 mL EDTA Whole Blood (lavender top)	Room temperature via an overnight courier. Samples must be received within 48 hours of being drawn.
Hemoglobin SC Mutation Analysis Prenatal Testing Red Cell Antigen RhD Zygosity Maternal Cell Contamination	<ul> <li>FETAL: 7-15 mL Amniotic Fluid or 5-10 mg CVS, backup culture of Amniocytes or CVS is highly recommended;</li> <li>Two T25 flasks Cultured Amniocytes or CVS (2x10<sup>-6</sup> minimum)</li> <li>PARENTAL &amp; PATIENTS: 3-5 mL EDTA whole blood (lavender top). Maternal sample for maternal cell contamination</li> <li>1µg DNA (25ng/µl and 25µl)</li> </ul>	Room temperature.
Engraftment/Chimerism	PRE-TRANSPLANT: 3-5 mL EDTA (lavender top) whole blood or bone marrow OR 4-8 Buccal Swabs POST-TRANSPLANT: 3-5mL EDTA (lavender top) whole blood or bone marrow	Room temperature.
Cell Sort Enrichment CD3, CD19, CD33, CD56	<ul> <li>4-7 mL Na Heparin (green top) whole blood per cell type sort. (Preferred)</li> <li>OR 4-7mL EDTA (lavender top) OR 4-7 mL ACDA (yellow top) whole blood per cell type sort.</li> <li>OR 3-5 mL bone marrow per cell type sort.</li> </ul>	Room temperature. Samples must be received within 24 hours of draw and may be drawn Monday through Thursday for delivery Tuesday through Friday.
Hemochromatosis	3-5 mL EDTA (lavender top) whole blood	Room temperature.
Tissue	50-150 mg tissue (Call lab prior to shipping.)	Freeze and ship on dry ice or place in transport media and ship on ice or cold pack.

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:

## Client Services/Molecular Diagnostics Laboratory BloodCenter of Wisconsin

#### 638 North 18th Street Milwaukee, WI 53233

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

Verification of Informed Consent for New York State Patients. (A more extensive informed consent form is available upon request.)

No tests other than those authorized will be performed on genetic samples. The sample will be destroyed not more than 60 days after the sample was taken, unless a longer period of retention is expressly authorized in the consent.

Physician I am a physician counseling the patient named on the front side of this requisition. I have obtained the informed consent of the patient for each genetic test(s) ordered above and authorize the testing of the enclosed specimen(s).

#### Signature of Physician

**Patient:** I have been informed of the nature and limitations of each genetic test requested on this form and give my permission to the above named physician to send my specimen(s) to BloodCenter of Wisconsin for testing. I authorize BloodCenter of Wisconsin to report the results to the above named physician or a designated diagnostic center. Name of diagnostic center:

Date

Signature of Patient	Date	
	ENT) AND MEDICAID BILLING INFORMATION sin will bill the institution unless testing is performed on an outpatient Medicare enrollee or a Medicaid recipient from WI.	
Medicare #		
Railroad Retiree # Medicaid #	(Wisconsin only)	
Patient's Address		
	City State Zip	
Diagnosis	Diagnosis Code	
Referring Physician's F	ull Name	
Referring Physician's N	PI# Physician's Phone #	