



Knight Diagnostic Laboratories

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Hematologic Malignancy Requisition

Patient Information

Full Name
 Street Address
 City, State, Zip
 Phone DOB / /
 Fax Male Female
 ID/MRN #
 Hospital In-Patient Yes No

Ordering Physician Information

Full Name
 NPI
 Office/Facility Name
 Address
 City, State, Zip
 Phone Fax
 Account #
 Notes

Physician Signature Date

Send additional copies of test results to:

Physician Name Physician Phone Fax
 Physician Name Physician Phone Fax

Billing Information - Select One Billing Method

Billing is done in accordance with the information provided below and OHSU policy. Appropriate areas must be completed or referring laboratory/physician will be billed.

Self Pay

Bill Insurance

Attach Copy of Insurance Card or Billing Face Sheet

Bill Referring Provider or Institution

Invoice will be sent to Client Account and Address Listed Above

Primary Insurance Name
 Primary Policy #
 Primary Group #
 Preauthorization #
 Relation to Insured Medicaid Medicare
 Self Child Spouse Other

Secondary Insurance Name
 Secondary Policy #
 Secondary Group #
 Preauthorization #
 Relation to Insured Medicaid Medicare
 Self Child Spouse Other

Clinical Information

Specimen Type

Whole Blood Previous bone marrow transplant? Yes No
 Bone Marrow Aspirate
 Bone Marrow Core If yes, sex of marrow donor Male Female
 FFPE: Source Date of transplant
 Other:
 DNA from* / /
 RNA from*

Name/ID of Donor
 ICD-10 (required)

Clinical Diagnosis (attach pathology report)

Date of Specimen Collection / /
 Time of Specimen Collection : :

Notes

*DNA/RNA extraction must occur in a CLIA-certified lab or a lab meeting equivalent requirements.

Molecular Panels

Code	Panel	Tests
4600	Comprehensive Heme Panel	(220 gene Next Gen Panel)
5590	T and B-Cell Gene Rearrangement	Clonality

Single Gene Assays

Code	Test Name	Code	Test Name
4070	B-Cell (IgH and Ig-kappa) Gene Rearrangement (Clonality)	4736	JAK2 Exon 12 Mutation Analysis
4020	BCR-ABL Kinase Domain Mutations (Sequencing) Include BCR-ABL RNA PCR Level: Indicate Breakpoint:	4734	JAK2 V617F Mutation Analysis, Quantitative
4080	BCR-ABL RNA, Quantitative, PCR	4740	JAK2 V617F Quantitative Mutation Analysis, with Reflex to Calreticulin
4140	Calreticulin (CALR)	5008	MLL Partial Tandem Duplication Mutation Analysis
4150	CEBPA Mutation Analysis	5010	MPL Mutation Analysis
4206	cKIT for AML (Exons 8, 17)	8099	MYDD Mutation Analysis
4208	cKIT for Mastocytosis (High Sensitivity) (Exon 17)	5080	Nucleophosmin (NPM1) Mutation Analysis
4250	DNMT3A Mutation Analysis	5300	PML-RARA RNA, Quantitative, PCR
4460	FLT3 Mutation Analysis	5592	T-Cell (TCR-gamma and TCR-beta) Gene Rearrangement (Clonality)
4650	IDH1 & IDH2 Mutation Analysis		

Post Transplant Engraftment

Code	Test Name
4380	Pre-transplant, Donor
4382	Pre-transplant, Recipient
4388	Post-transplant Engraftment (Chimerism by STR)
4390	Post-transplant Engraftment, Sorted Cell Chimerism by STR Identify antibody:
	CD3+
	CD19+
	CD33+
	Other:

Chromosome Studies *

Code	Test Name
6066	Bone Marrow Chromosome Analysis
6300	Hem/Onc Blood Chromosome Analysis
6810	Solid Tissue Tumor Identify tissue type:

* Chromosome Studies will reflex to FISH if clinically relevant abnormalities are detected; appropriate charges will apply

FISH Panels

Code	Panels	Panels	Panels
7010	B-ALL Panel *Reflex testing may include MLLT3/MLL, AFF1, MLL/MLLT1, CRLF2 and/or IL3 when relevant.	ETV6/RUNX1 BCR/ABL + ASS MLL CEP4/CEP10/CEP17 E2A IGH CDKN2A (p16) / CEP9	t(12;21) (aka TEL/AML1) t(9;22) 11q23 rearrangement +4, +10, and +17 19p13.3 rearrangement 14q32 rearrangement 9p21 deletion
	T-ALL Panel *Reflex testing may include MLLT3/MLL, AFF1, and/or MLL/MLLT1 when relevant.	BCR/ABL + ASS MLL TRAD(TCR) TP53/CEP17 CDKN2A (p16) / CEP9 TCL1	t(9;22) 11q23 rearrangement 14q11 rearrangement TP53 deletion 9p21 deletion 14q32 rearrangement
7014	AML Panel *Reflex testing may include MLLT3/MLL, AFF1, MLL/MLLT1, and/or RUNX1 break-apart when relevant.	EGR1/5q33/5p15.2 D7S486/CEP7 MLL BCR/ABL + ASS PML/RARA RUNXIT1/RUNX1 CBFB/MYH11 DEK/NUP214 MECOM/RPN1 NUP98	-5/5q deletion -7/7q deletion 11q23 rearrangement t(9;22) t(15;17) t(8;21)(aka ETO/AML1) inv(16) or t(16;16) t(6;9) t(3;3)/inv(3q) 11p15 rearrangement
7060	Burkitt Panel	IGH/MYC/CEP8 MYC break apart	t(8;14) 8q24 rearrangement
7100	CLL/SLL Panel *Reflex testing may include IGH break-apart and/or BCL3 break-apart when relevant.	IGH/CCND1 ATM TP53 D13S319/13q34 CEP12 6q21,6q23 (MYB)	t(11;14) ATM deletion TP53 deletion -13/13q deletion +12 6q deletion
7190	HES/CMML/MPN Panel	FIP1L1/CHIC2/PDGFRB PDGFRB FGFR1 BCR/ABL + ASS D7S486/CEP7 CEP8 ETV6 JAK2	CHIC2 deletion (FIP1L1/PDGFRB fusion) 5q23 rearrangement 8p12 rearrangement t(9;22) -7/7q deletion +8 12p13 rearrangement 9p24 rearrangement
7450	Diffuse Large B-cell Lymphoma Panel *Reflex testing may include IGH, IGK, and/or IGL break-apart when relevant.	IGH/MYC IGH/BCL2 MYC BCL6	t(8;14) t(14;18) 8q24 rearrangement 3q27 rearrangement
7210	Fanconi Anemia Panel	1p/1q EGR1/5q33/5p15.2 D7S486/CEP7 CEP8 D20S108/20qtel BCL6/CEP3 MLL TP53/CEP17	gain of 1q -5/5q deletion -7/7q deletion +8 -20/20q deletion gain of 3q 11q23 rearrangement TP53 deletion

FISH Panels

Code	Panels	Panels	Panels
7454	<p>Marginal Zone Lymphoma Panel</p> <p>*Reflex testing may include BIRC3/MALT1, IGH/MALT1, FOXP1, and/or BCL10 when relevant.</p>	<p>BCL6/CEP3</p> <p>IGH</p> <p>CEP7/CEP8</p> <p>MALT1</p>	<p>3q27 rearrangement and +3</p> <p>14a32 rearrangement</p> <p>+18</p> <p>18q21 rearrangement</p>
7520	<p>Multiple Myeloma Panel*</p> <p>*FISH performed on CD138+ sorted cells; sorting done in our lab. Reflex testing may include IGH/MYC, IGH/FGFR3, IGH/MAFB, IGH/MAF, IGH/CCND3, IGK, IGL, and/or RB1/D13S5319/LAMP1 when relevant.</p>	<p>TP53/CEP17</p> <p>MYC (8q24)</p> <p>IGH (14q32)</p> <p>IGH/CCND1</p> <p>CDKN2C/CKS1B</p> <p>CEP3</p> <p>5p15/15q22</p>	<p>TP53 deletion</p> <p>8q24 rearrangement and/or amp</p> <p>14q32 rearrangement</p> <p>t(11;14)</p> <p>tp33 deletion/1q21 amp</p> <p>+3</p> <p>+5,+15 (hyperdiploidy)</p>
7500	<p>MDS Panel</p> <p>*Reflex testing may include: MLLT3/MLL, AFF1 and/or MLL/MLLT1 when relevant.</p>	<p>EGR1/5q33/5p15.2</p> <p>D7S486/CEP7</p> <p>CEP8</p> <p>D20S108/20qtel</p> <p>MLL</p> <p>TP53/CEP17</p> <p>MECOM/RPN1</p>	<p>-5/5q deletion</p> <p>-7/7q deletion</p> <p>+8</p> <p>-20/20q deletion</p> <p>11q23 rearrangement</p> <p>TP53 deletion</p> <p>t(3;3)/inv (3q)</p>

FISH Tests

Code	Test Name	Code	Test Name	Code	Test Name
8022	5p15/15q22		ABL1 (9q34.1)		ABL2 (1q25.2)
	AFF1 (4q21.3)	8018	ALK (2p23)	8027	ATM (11q22.3)
8040	BCL2 (18q21.3)		BCL3 (19q13.3)	8050	BCL6 (3q27)
	BCL10 (1p22.3)	7040	BCR/ABL +/- ASS t(9;22)	8025	BIRC3/MALT1 t(11;18)
8075	CBFB/MYH11 inv(16)/t(16;16)	8115	CCND1 (11q13)	8615	CDKN2A (9p21)/CEN9
8080	CEP X/CEP Y		CEP3	8087	CEP8
8091	CEP12	8021	CEPN4/CEN10/CEN17	8090	CHIC2/FIPIL1/PDGFR (4q11)
	CRLF2 (Xp22.33/Yp11.32)	8127	D13S319 (13q14.3)/ 13q34	8129	D20S108 /20q tel
8130	D7S486 (7q31)/CEN7		DEK/NUP214 t(6;9)		E2A/PBX1 t(1;19)
8182	EGR1 (5q31.1)/5q33/5p15.2	8795	ETV6 (12p13)	8794	ETV6/RUNX1 t(12;21) (aka TEL/AML1)
	EV11 (3q26)	8218	FGFR1 (8p21)		FOXP1 (3p13)
7359	IGH (14q32)	7360	IGH/BCL2 t(14;18)	7090	IGH/CCND1 t(11;14)
	IGH/CCND3 t(6;14)	8338	IGH/FGFR3 t(4;14)	8340	IGH/MAF t(14;16)
	IGH/MAFB t(14;20)	8341	IGH/MALT1 t(14;18)	8342	IGH/MYC t(8;14)
	IGK (2p11.2)		IGL (22q11.2)		IL3 (5q31.1)
	JAK2 (9p24)	8490	MALT1 (18q21)		MECOM/RPN1 in- v(3)/t(3;3)
8503	MLL (11q23.3)		MLL/MLLT1 t(11;19)		MLLT3/MLL t(9;11)
8670	MYB (6q23)/6q21/CEN6	8098	MYC (8q24)		MYC/CEP8
8580	N-MYC (2p24)		NUP98 (11p15.4)	8625	PDGFRB (5q33.1)
8636	PML/RARA t(15;17)		RARA (17q12-21)		RB1/D13S319/LAMP1
	RUNX1 (21q22.1)	8020	RUNX1/RUNX1T1 (aka AML/ ETO) t(8;21)	8175	TCF3 (19p13.3) (E2A)
	TCL1 (14q32)	8618	TP53 (17p13)/CEP17	8140	TRA/D (14q11.1-11.2)