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REQUISITION AND HISTORY SHEET FOR BONE MARROW EXAMINATION

Patient Label:

Bone Marrow Accession # _____

Date _____ **Time** _____

Physician _____ **Power Path Ordering Code** _____

Copy of the report to Dr(s) _____

Clinical information _____

Diagnosis Status ☐ Suspected/Unknown ☐ Known/Previously diagnosed ☐ Not Applicable

Transplant Status ☐Pre-Transplant ☐ Post-Allogeneic Same Sex Transplant
☐Post-Allogeneic Opposite Sex Transplant ☐ Post-Autologous Transplant
☐Not Applicable

Specimen ☐ UNILATERAL ☐ BILATERAL Side: ☐ LEFT ☐ RIGHT

Test	Required	Provisional	Specific Markers (See Below)
FLOW CYTOMETRY (Yellow top ACD A)	☐	☐	☐
CYTOGENETICS (Green Top)	☐	☐	☐
PCR (Purple top)	☐	☐	☐
FISH Panels (collect extra green top tube)	☐	☐	☐
• B-ALL	☐	☐	☐
• T-ALL	☐	☐	☐
• MDS	☐	☐	☐
• AML	☐	☐	☐
• CLL	☐	☐	☐
• Myeloma	☐	☐	☐
• Imatinib Mesylate Responsive Genes	☐	☐	☐
• T-cell Lymphoma	☐	☐	☐
• NHL: Aggressive B-NHL	☐	☐	☐
• NHL: Indolent B-NHL	☐	☐	☐

☐ JAK-2 Mutation Analysis (Lavender Top)

☐ AML Mutation Panel, NPM1/FLT3 (2 Lavender Tops, 1 ml in each)

☐ FIP1L1 (green top tube)

☐ BCR/ABL, Quant ☐ tel/PDGFR ☐ ZAP70 ☐ CD38

☐ MYD88 ☐ CALR ☐ CLL mutated vs. non mutated analysis

NHL: Aggressive B-NHL	Chromosomal anomalies	NHL: Indolent B-NHL	Chromosomal anomalies
☐ MYC	t(8q24)	☐ IGH/BCL-2	t(14;18)
☐ IGH	t(14;18)	☐ IGH	
☐ IGH/BCL-2		☐ BCL-6	
☐ BCL-6		☐ CCND1/IGH	t(11;14)
		☐ MALT1	t(18q21)
B-ALL	**Chromosomal anomalies**	**T-ALL**	**Chromosomal anomalies**
☐ PBX1/TCF3	t(1;19)	☐ BCR/ ABL1	t(9;22) and ABL1 amplification
☐ ETV6/RUNX1	t(12;21)	☐ MLL	11q23 rearrangement
☐ BCR/ ABL1	t(9;22)	☐ CDKN2A/Cen9	-9/9p deletion or +9
☐ MLL	11q23 rearrangement	☐ TAL1/STIL	1p32 rearrangement
☐ CDKN2A/Cen9	-9/9p deletion or +9	☐ TLX3/BCL11B	t(5;14)
☐ Cen4/Cen10/Cen17	hyper or hypodiploidy	☐ TRβ	7q34 rearrangement
☐ IGH	14q32 rearrangement	☐ MLLT10/PICALM	t(10;11)
		☐ TRα	14q11.2 rearrangement
AML	**Chromosomal Anomalies**	**MDS**	**Chromosomal Anomalies**
☐ PML/RARA	t(15;17)	☐ D5S630/EGR1	-5/5q deletion
☐ MYH11/CBFB	inv(16) or t(16;16)	☐ D7S486/Cen7	-7/7q deletion
☐ RUNX1T1/RUNX1	t(8;21)	☐ Cen8/MYC	+8
☐ DEK/NUP214	t(6;9)	☐ D13S319/LAMP1	-13/13q deletion
☐ RPN1/MECOM	inv3	☐ D20S108/20qter	20q deletion/ider(20q)
☐ Cen8/MYC	+8	☐ RPN1/MECOM	inv3
☐ MLL	11q23 rearrangement	☐ MLL	11q23 rearrangement
☐ D13S319/LAMP1	13q deletion		
☐ MYST3/CREBBP	t(8;16)		
☐ D5S630/EGR1	-5/5q deletion		
☐ D7S486/Cen7	-7/7q deletion		
☐ BCR/ ABL1	t(9;22)		
☐ D20S108/20qter	20q deletion		
CLL	**Chromosomal Anomalies**	**Imatinib Mesylate Responsive Genes**	**Chromosomal Anomalies**
☐ MYB/Cen6	-6/6q deletion	☐ ABL2	1q25 anomalies
☐ ATM/Cen11	-11/11q deletion	☐ CHIC2	4q12 anomalies
☐ MDM2/Cen12	+12	☐ PDGFRB	5q33 anomalies
☐ D13S319/LAMP1	-13/13q deletion	☐ ABL1	9q34 anomalies
☐ TP53/Cen17	17p deletion		
☐ CCND1/IGH	t(11;14)		
Plasma cell Proliferative Disorder	**Chromosomal Anomalies**	**T-Cell Lymphoma**	**Chromosomal Anomalies**
☐ IGH	14q32 rearrangement	☐ TCL1A	14q32 rearrangement
☐ CCND1/IGH	t(11;14)	☐ D7S486/Cen7 and Cen8/MYC	-7/iso (7q) +8
☐ TP53/Cen17	-17/17p deletion	☐ ABL1/NUP214 **(tissue only)**	ABL1 amplification
☐ Rb1/LAMP1	-13/13q deletion	☐ ALK (tissue only	2p23 rearrangement
☐ Cen9/Cen15	+9 and +15	☐ MLL	11q23 rearrangement
☐ Cen3/Cen7	+3 and +7	☐ CDKN2A/Cen9 **(blood and marrow only)**	-9/9p deletion or9+
B-Cell Lymphoma	**Chromosomal Anomalies**	**Other**	
☐ BCL6	t(15;17)		
☐ MYC	inv (16) or t(16;16)		
☐ MYC/IGH	t(8;21)		
☐ MYC/IGL	t(6;9)		
☐ CCND1/IGH	inv(3)		
☐ IGH/BCL2	+8		
☐ BIRC3/MALT1	11q23 rearrangement		
☐ IGH/MALT1	t(8;16)		