

HEMATOPATHOLOGY TEST REQUISITION FORM (INFORMATION IN RED IS MANDATORY)

PATIENT INFORMATION

Name _____
LAST FIRST MIDDLE

DOB ____/____/____ Gender at birth Male Female

Street _____

City _____ State _____ ZIP _____
5 DIGITS

MRN/Pt. ID/SSN # _____ Phone # _____ - _____

SPECIMEN INFORMATION

Collection date ____/____/____ Time : AM PM

Sent date ____/____/____ Discharge date ____/____/____

CBC results attached (required for Blood and Bone Marrow)

- Bone marrow, [tube(s)] (#) Peripheral blood, [tube(s)] (#)
 Fresh tissue/fluid, [tube(s)] (#) Slide(s): _____
 Formalin container(s) (#) Paraffin block(s) (#)
 Other container(s) (#) Other (#) Specify: _____

siParadigm is not responsible for any difference in quality of specimen if it is not indicated

PHYSICIAN INFORMATION

Referring MD

Account information

Next appointment date ____/____/____

BILLING INFORMATION

- Insurance Client Patient Hospital Inpatient
 Hospital Outpatient Non-Hospital Patient

Please attach an Advance Beneficiary Notice (ABN) for all Medicare patients (Form can be downloaded from www.siparadigm.com)

CLINICAL INFORMATION

ICD-10 _____ RACE & ETHNICITY (Only required for CA patients) _____



Attach clinical notes, patient information, CBC, and insurance card

I am certified to order the test(s) listed below, such that these test(s) are medically necessary and I have obtained informed consent for the requested test(s) when pertinent.

Authorized Signature: _____ Date: _____

LEVEL OF SERVICE

- siPortfolio** Complete Consult: Hematopathologist selects clinically pertinent tests including Histology, Flow, FISH, Karyo, Immunohistopathology & Molecular based on patient's diagnosis and preceding test results
 Perform marked test(s) only Results with interpretation
 Technical Only Results without interpretation
 Consult
 Call us to discuss appropriate testing

STAGE OF DISEASE

- New Diagnosis Staging Evaluation Remission Relapse Measurable Residual Disease (MRD) Follow-up/Monitoring

LIST OF DISEASES & FINDINGS

DISEASES

- ALL (MRD) LPD MGUS
 AML Lymphoma, Hodgkin MPN
 CLL (MRD) Lymphoma, non-Hodgkin Myeloma (MRD)
 CML, Follow-up Marrow infiltration PNH
 CML, New diagnosis MDS Other: _____

FINDINGS

- Anemia Leukopenia
 Eosinophilia Lymphadenopathy
 Erythrocytosis Lymphocytosis
 Leukocytes, Atypical Thrombocytopenia
 Leukocytosis Thrombocytosis

LIST OF INDIVIDUAL TESTS (See complete menu on back of requisition)

MORPHOLOGY siPortfolio-MORPHOLOGY

- Perform CBC IHC/CISH
 Peripheral smear review Special stains
 Bone marrow histopathology Specify: _____
 Bone marrow aspirate morphology _____

CYTOGENETICS siPortfolio-CYTO

- Karyotyping** Myeloid Lymphoid
 Myeloid (1+2 days) T-Cell (1+3 days) B-Cell (1+5 days)
FISH ALL AML CLL CML Eosinophilia
 LPD MDS MPN Myeloma
 Lymphoma Burkitt DLBCL Waldenström
 Mantle Follicular Other: _____

FLOW CYTOMETRY siPortfolio-FLOW

- Acute Leukemia Lymphoma (B T)
 ALL (MRD) MDS
 AML MPN
 CLL (MRD) Myeloma (MRD)
 Hairy Cell Leukemia Pancytopenia
 LGL (T/NK) PNH
 LPD Other: _____
 LPL (Waldenström)

MOLECULAR siPortfolio-MOLECULAR

- Multi-Gene NGS Panel (>65 genes)** **Multi-Gene NGS Panel (>15 genes)**
 Pan-Myeloid Multigene Panel (DNA & RNA) **Pan-Lymphoid Multigene Panel**
• AML • JMML • CLL
• CML • MDS • Hairy cell
• CMML • MPN • Mantle
• CNL • P. vera • Waldenström
• ET • PMF • B-Lymphoma, other
• Other: _____

Individual Genes (See complete list of individual genes on the back)

- ABL Kinase Mutation (CML) CSF3R JAK2 V617F SF3B1
 B-cell Gene rearrangement FLT3 ITD & TKD by PCR KIT D816X T-cell Gene rearrangement
 BCR-ABL, Major (CML) IDH1/IDH2 MPL TCRB and TCRG
 BCR-ABL, Minor (ALL) IGHV hypermutation MYD88 (WM) TCRG reflex to TCRB
 BRAF (HCL) JAK2 Exon 12 NPM1 TP53
 CALR JAK2 Exons 13 & 15 PML-RARA, Quant. Other: _____

CML/MPN Reflexes

- JAK2 V617F : Reflex to Exons 12, 13 & 15
 Reflex to CALR & MPL
 Reflex to CALR, MPL & >65 Gene NGS Panel
 BCR-ABL Major Quantitative : Reflex to Minor
 Reflex to ABL-Kinase Mutation

DETAILED MENU (Please do not mark this page)

IMMUNOHISTOCHEMISTRY (IHC) MENU

Actin (muscle spec.)	Calretinin	CD68	EBER (ISH)	HSV-2	NSE	PSAP
Actin (sm. muscle)	CAM 5.2 (CK8/18)	CD71	E-Cadherin	IgA	OCT2	PSMA
ADH-5	CD1a	CD79a	Estrogen Receptor (ER)	IgG4	OCT4	RCC
ALK (D5F3)	CD2	CD99	Fascin	IgG	PMS2	S100
ALK-1	CD3	CD117	FVIII (von Willebrand)	IGM	p16	STAT-6
Alpha-1 <i>fetoprotein (AFP)</i>	CD4	CD138	FXIIIa	INHIBIN	p40	SMMS-1
Amyloid-A	CD5	CD163	GATA3	Kappa (IHC)	p504S	SOX-10
Arginase	CD7	CDX2	GCDFP-15	KAPPA (ISH)	p53	SOX-11
B72.3/TAG-72	CD8	CEA, Monoclonal	GFAP	KI-67	p57	Synaptophysin
bcl-1	CD10	CEA, Polyclonal	Glycophorin A (CD235)	Lambda (IHC)	p63	TdT
bcl-2	CD15	Chromagranin A	Glypican-3	Lambda (ISH)	p120 Catenin	Thrombomodulin
bcl-6	CD20	CK5/6	Granzyme B	Lysozyme	PAX-5	Thyroglobulin
BerEP4	CD21	CK7	H. PYLORI	Mammaglobin	PAX-8	TIA-1
Betacatenin	CD23	CK17	HBME-1	Melan A	PCK (AE1/AE3)	TTF-1
Beta HCG	CD30	CK19	Hepatocyte (HepPar1)	MiTf-1	PD-1	Tyrosinase
Bg8	CD31	CK20	HER-2/neu	MOC-31	PD-L1 (22C3)	Uroplakin-II
Bob.1	CD34	CK903	HHV-8	MUM-1	PD-L1 (28-8)	Vimentin
BRAF	CD43	CMV	HMB45	Myeloperoxidase	PD-L1 (SP142)	WT-1
CA 125	CD45 (LCA)	C-MYC	HNFIb	MLH 1	PIN4	
CA 19.9	CD56	D2-40	HPV-HR	MSH 2	PLAP	
Caldesmon	CD57	DESMIN	HPV-LR	MSH 6	PgR <i>Progesterone receptor</i>	
Calponin	CD61	DOG-1	HSV-1	Napsin A	PSA	

SPECIAL STAINS

AFB	ROS-1	Reticulin	Trichrome
PAS (FUNGUS)	Alcian Blue/PAS	Amyloid	Mucicarmine
GMS	H&E	Iron	Wright Giemsa

IN SITU HYBRIDIZATION (ISH)

EBER (EBV)	Kappa
HPV (High Risk & Low Risk)	Lambda

FLOW CYTOMETRY MENU

CD1a	CD7	CD13	CD20	CD26	CD33	CD45	CD58	CD71	CD105	CD200	clgG	cMPO	ZAP-70
CD2	CD8	CD14	cCD22	CD27	CD34	CD49d	CD59	cCD79a	CD117	CD235a (<i>Glyco</i>)	clgM	nTdT	
CD3	CD10	CD15	CD23	CD28	CD36	CD52	CD61	CD79b	CD123	FLAER	Kappa	TCR α/β	
CD4	CD11b	CD16	CD24	CD30	CD38	CD56	CD64	CD81	CD138	HLA-DR	cKappa	TCR γ/δ	
CD5	CD11c	cCD13	CD19	CD25	CD41	CD43	CD57	CD65	CD103	clgA	Lambda	cLambda	

FLUORESCENCE IN SITU HYBRIDIZATION MENU

1p36/1q25	BCR/ABL1	CEN9	ETV6 (<i>Break Apart</i>)	IGH/CCND1	MYC (<i>Break Apart</i>)	RUNX11/RUNX1
ALK (<i>Break Apart</i>)	BIRC3/MALT1	CENX/CENY	ETV6/RUNX1	IGH/FGFR3	MYB/CEN6	TP53/CEN17
ALK Break Apart NSCLC	CBFB (<i>Break Apart</i>)	CSF1R/D5S23:D5S721	FGFR1 (<i>Break Apart/ Amp.</i>)	IGH/MAF	PCMI/JAK2	UroVysion™ Bladder Cancer
ATM/TP53	CEN12/D13S319/13q34	D13S319/13q34	FIP1L1/CHIC2/PDGFR	IGH/MAFB	PDGFRB (<i>Break Apart</i>)	
BCL2/IGH	CEN3	PTPRT/20q11	HER-2/neu (<i>PathVysion™</i>)	IGH/MYC	PML/RARA	
BCL6 (<i>Break Apart</i>)	CEN8	MET/CEN7	IGH (<i>Break Apart</i>)	KMT2A (<i>Break Apart</i>)	ROS1 Break Apart NSCLC	

PAN-MYELOID MULTIGENE PANEL (DNA & RNA)

HOTSPOT GENES							FULL GENES						
ABL1	CSF3R	GATA2	IDH2	KRAS	NPM1	SETBP1	U2AF1	ASXL1	CEBPA	IKZF1	PRPF8	SH2B3	TP53
BRAF	DNMT3A	HRAS	JAK2	MPL	NRAS	SF3B1	WT1	BCOR	ETV6	NF1	RB1	STAG2	ZRSR2
CBL	FLT3	IDH1	KIT	MYD88	PTPN11	SRSF2		CALR	EZH2	PHF6	RUNX1	TET2	

FUSION DRIVER GENES										EXPRESSION GENES	
ABL1	BRAF	EGFR	FGFR2	JAK2	MET	MYBL1	NUP214	RARA	TCF3	ASXL1	TP53
ALK	CCND1	ETV6	FUS	KMT2A (MLL)	MLLT10	MYH11	PDGFRA	RBM15	TFE3	BCOR	ZRSR2
BCL2	CREBBP	FGFR1	HMGA2	MECOM	MLLT3	NTRK3	PDGFRB	RUNX1		CALR	

PAN-LYMPHOID MULTIGENE PANEL

ATM	BTK	BIRC3	CARD11	CD79B	FBXW7	DDX3X	MAPK1	MYD88
NOTCH1	PIK3CA	PTEN	PIK3CD	PTPN6	SF3B1	TP53	XPO	IGHV

HEREDITARY CANCER NGS PANEL

Please use the dedicated hereditary cancer requisition

SOLID TUMOR NGS PANEL

Please use the dedicated solid tumor requisition