

HEMATOPATHOLOGY TEST REQUISITION FORM

PATIENT INFORMATION (REQUIRED)

Name Automation Onco
LAST FIRST
Date of Birth 5 / 5 / 2010
Street ABC
City Adak State Alaska ZIP 123
MRN / Patient ID# MRN Phone # (555)555-1234
Fill in Mandatory Data at the Back of the Page

SPECIMEN INFORMATION (REQUIRED)

Collection date 5 / 5 / 2005 Time 1 : 1 AM PM
Sent date 5 / 5 / 2000 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

CLINICAL INFORMATION (REQUIRED)

ICD-10
Z9286
Attach clinical notes, patient information, CBC, and insurance card (REQUIRED)
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: Siparadigm Admin Date: 06/05/2024

LEVEL OF SERVICE (REQUIRED)

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 (REQUIRED)

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

LIST OF DISEASES & FINDINGS

DISEASES			FINDINGS	
<input type="checkbox"/> ALL (<input type="checkbox"/> MRD)	<input type="checkbox"/> LPD	<input type="checkbox"/> MGUS	<input type="checkbox"/> Anemia	<input type="checkbox"/> Leukopenia
<input type="checkbox"/> AML	<input type="checkbox"/> Lymphoma, Hodgkin	<input type="checkbox"/> MPN	<input type="checkbox"/> Eosinophilia	<input type="checkbox"/> Lymphadenopathy
<input type="checkbox"/> CLL (<input type="checkbox"/> MRD)	<input type="checkbox"/> Lymphoma, non-Hodgkin	<input type="checkbox"/> Myeloma (<input type="checkbox"/> MRD)	<input type="checkbox"/> Erythrocytosis	<input type="checkbox"/> Lymphocytosis
<input type="checkbox"/> CML, Follow-up	<input type="checkbox"/> Marrow infiltration	<input type="checkbox"/> PNH	<input type="checkbox"/> Leukocytes, Atypical	<input type="checkbox"/> Thrombocytopenia
<input type="checkbox"/> CML, New diagnosis	<input type="checkbox"/> MDS	<input type="checkbox"/> Other: _____	<input type="checkbox"/> Leukocytosis	<input type="checkbox"/> Thrombocytosis

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

MORPHOLOGY <input type="checkbox"/> siPortfolio-MORPHOLOGY		CYTOGENETICS <input type="checkbox"/> siPortfolio-CYTO	
<input type="checkbox"/> Perform CBC	<input type="checkbox"/> IHC/CISH	Karyotyping <input type="checkbox"/> Myeloid <input type="checkbox"/> Lymphoid <input type="checkbox"/> Myeloid (1+2 days) <input type="checkbox"/> T-Cell (1+3 days) <input type="checkbox"/> B-Cell (1+5 days)	
<input type="checkbox"/> Peripheral smear review	<input type="checkbox"/> Special stains	FISH <input type="checkbox"/> ALL <input type="checkbox"/> AML <input type="checkbox"/> CLL <input type="checkbox"/> CML <input type="checkbox"/> Eosinophilia <input type="checkbox"/> LPD <input type="checkbox"/> MDS <input type="checkbox"/> MPN <input type="checkbox"/> Myeloma	
<input type="checkbox"/> Bone marrow histopathology	Specify: _____	<input type="checkbox"/> Lymphoma <input type="checkbox"/> Burkitt <input type="checkbox"/> DLBCL <input type="checkbox"/> Waldenström <input type="checkbox"/> Mantle <input type="checkbox"/> Follicular <input type="checkbox"/> Other: _____	
<input type="checkbox"/> Bone marrow aspirate morphology			
FLOW CYTOMETRY <input type="checkbox"/> siPortfolio-FLOW		MOLECULAR <input type="checkbox"/> siPortfolio-MOLECULAR	
<input type="checkbox"/> Acute Leukemia	<input type="checkbox"/> Lymphoma (<input type="checkbox"/> B <input type="checkbox"/> T)	Multi-Gene NGS Panel (>65 genes)	Multi-Gene NGS Panel (>15 genes)
<input type="checkbox"/> ALL (<input type="checkbox"/> MRD)	<input type="checkbox"/> MDS	<input type="checkbox"/> Pan-Myeloid Multigene Panel (DNA & RNA)	<input type="checkbox"/> Pan-Lymphoid Multigene Panel
<input type="checkbox"/> AML	<input type="checkbox"/> MPN	• AML • JMML	• CLL
<input checked="" type="checkbox"/> CLL (<input type="checkbox"/> MRD)	<input type="checkbox"/> Myeloma (<input type="checkbox"/> MRD)	• CML • MDS	• Hairy cell
<input type="checkbox"/> Hairy Cell Leukemia	<input type="checkbox"/> Pancytopenia	• CMML • MPN	• Mantle
<input type="checkbox"/> LGL (T/NK)	<input type="checkbox"/> PNH	• CNL • P. vera	• Waldenström
<input type="checkbox"/> LPD	<input type="checkbox"/> Other: _____	• ET • PMF	• B-Lymphoma, other
<input type="checkbox"/> LPL (Waldenström)		• Other : _____	

Individual Genes (See complete list of individual genes on the back)				CML/MPN Reflexes	
<input type="checkbox"/> ABL Kinase Mutation (CML)	<input type="checkbox"/> CSF3R	<input type="checkbox"/> JAK2 V617F	<input type="checkbox"/> SF3B1	<input type="checkbox"/> JAK2 V617F :	<input type="checkbox"/> Reflex to Exons 12, 13 & 15
<input type="checkbox"/> B-cell Gene rearrangement	<input type="checkbox"/> FLT3 ITD & TKD by PCR	<input type="checkbox"/> KIT D816X	<input type="checkbox"/> T-cell Gene rearrangement		<input type="checkbox"/> Reflex to CALR & MPL
<input type="checkbox"/> BCR-ABL, Major (CML)	<input type="checkbox"/> IDH1/IDH2	<input type="checkbox"/> MPL	<input type="checkbox"/> TCRB and TCRG		<input type="checkbox"/> Reflex to CALR, MPL & >65 Gene NGS Panel
<input type="checkbox"/> BCR-ABL, Minor (ALL)	<input type="checkbox"/> IGHV hypermutation	<input type="checkbox"/> MYD88 (WM)	<input type="checkbox"/> TCRG reflex to TCRB	<input type="checkbox"/> BCR-ABL Major	<input type="checkbox"/> Reflex to Minor
<input type="checkbox"/> BRAF (HCL)	<input type="checkbox"/> JAK2 Exon 12	<input type="checkbox"/> NPM1	<input type="checkbox"/> TP53	Quantitative :	<input type="checkbox"/> Reflex to ABL-Kinase Mutation
<input type="checkbox"/> CALR	<input type="checkbox"/> JAK2 Exons 13 & 15	<input type="checkbox"/> PML-RARA, Quant.	<input type="checkbox"/> Other: _____		

ADDITIONAL INFORMATION (REQUIRED)

Gender Identity: ☒ Male ☐ Female ☐ Female-to-Male (FTM)/Transgender Male/Trans Man ☐ Male-to-Female (MTF)/Transgender Female/Trans Woman

☐ Genderqueer, neither exclusively male nor female ☐ Additional gender category or other, please specify _____ ☐ Choose not to disclose

Ethnicity

☐ African-American ☐ Jewish-Ashkenazi ☐ Adopted ☐ Asian ☐ Caucasian/NW European ☐ Jewish-Sephardic ☐ Native American ☐ Hispanic ☐ Middle Eastern ☐ Unknown

☐ Asked but Unknown ☒ Non-Hispanic or Non-Latino ☐ Other _____ ☐ Choose not to disclose

Sexual Orientation: ☐ Lesbian, gay, or homosexual ☒ Straight or heterosexual ☐ Bisexual ☐ Don't know ☐ Something else, please describe No Sexual Orientation ☐ Choose not to disclose

Race: ☐ American Indian or Alaska Native ☐ Black or African American ☒ White ☐ Native Hawaiian or Other Pacific Islander ☐ Asian ☐ Unknown ☐ Asked but Unknown

☐ Other _____ ☐ Choose not to disclose

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/ <i>neu</i>	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	HNF1B	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				IN SITU HYBRIDIZATION (ISH)	
AFB	ROS-1	Reticulin	Trichrome	EBER (EBV)	Kappa
PAS (FUNGUS)	Alcian Blue/PAS	Amyloid	Mucicarmine	HPV (High Risk & Low Risk)	Lambda
GMS	H&E	Iron	Wright Giemsa		

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>)	RUNX1T1/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	PCM1/JAK2	UroVysion™ Bladder Cancer
ATM/TP53	CEN12/D13S319/13q34	D13S319/13q34	FIP1L1/CHIC2/PDGFRα	IGH/MAFB	PDGFRB (<i>Break Apart</i>)	
BCL2/IGH	CEN3	PTPRT/20q11	HER-2/ <i>neu</i> (<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