

Client Information (required)

Client Name		
Client Account No.		
Client Phone	Client Order No.	
Address		
City	State	Zip Code

Submitting Provider Information (required)

Submitting/Referring Provider Name <i>(Last, First)</i>	
Fill in only if Call Back is required.	
Phone (with area code)	Fax (with area code)
Provider's National I.D. (NPI)	

*Fax number given must be from a fax machine that complies with applicable HIPAA regulation.

Pathology/Clinical Diagnosis (required)

Include pathology report.
Include a reason for referral, suspected diagnosis, brief history, and pertinent laboratory results:
Bone Marrow Transplant <input type="checkbox"/> Autologous <input type="checkbox"/> Allogeneic <input type="checkbox"/> Sex mis-match
Disease Stage <input type="checkbox"/> New diagnosis <input type="checkbox"/> Relapse <input type="checkbox"/> MRD
ICD-10 Diagnosis Code

Ship specimens to:

Mayo Clinic Laboratories
3050 Superior Drive NW
Rochester, MN 55901

Customer Service: 855-516-8404

Visit www.MayoClinicLabs.com for the most up-to-date test and shipping information.

Patient Information (required)

Patient ID (Medical Record No.)	
Patient Name <i>(Last, First, Middle)</i>	
Sex <input type="checkbox"/> Male <input type="checkbox"/> Female	Birth Date <i>(mm-dd-yyyy)</i>
Collection Date <i>(mm-dd-yyyy)</i>	Time <input type="checkbox"/> am <input type="checkbox"/> pm

Specimens Provided (required)

<input type="checkbox"/> Blood <input type="checkbox"/> Bone marrow <input type="checkbox"/> Fixed cells <input type="checkbox"/> Cultured cells <input type="checkbox"/> DNA <input type="checkbox"/> Lymph node <input type="checkbox"/> Spleen	<input type="checkbox"/> Paraffin block No. sent: _____ Indicate source: <input type="checkbox"/> Slides No. sent: _____	<input type="checkbox"/> Tissue No. sent: _____ <input type="checkbox"/> Frozen <input type="checkbox"/> Fixed formalin <input type="checkbox"/> Wet tissue <input type="checkbox"/> Other fixative, type: <input type="checkbox"/> Other, anatomic site:
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CBC Results		
HGB _____	MCV _____	WBC _____
RBC _____	RDW _____	PLT _____

Pathologist Information (required)

Submitting/Referring Pathologist Name <i>(Last, First)</i>	
Phone (with area code)	Fax (with area code)

*Fax number given must be from a fax machine that complies with applicable HIPAA regulation.

MCL Internal Use Only

Note: It is the client's responsibility to maintain documentation of the order.

Billing Information

- An itemized invoice will be sent each month.
- Payment terms are net 30 days.

Call the Business Office with billing related questions:
800-447-6424 (US and Canada)
507-266-5490 (outside the US)

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Hematopathology Consultation	
<input type="checkbox"/> PATHC	Pathology Consultation (submit PB and bone marrow aspirate slides, block)
<input type="checkbox"/> HPWET	Hematopathology Consultation, MCL Embed (submit core biopsy, clot section, bone marrow aspirate and PB slides)
<input type="checkbox"/> HPCUT	Hematopathology Consultation, Client Embed (submit bone marrow liquid aspirate, PB and bone marrow slides and embedded core biopsy and clot section)
Hematologic Disorders Hold Service	
<input type="checkbox"/> HOLDC	Hematologic Disorders, Chromosome Hold, Varies
<input type="checkbox"/> HOLDF	Hematologic Disorders, Fluorescence In Situ Hybridization (FISH) Hold, Varies
<input type="checkbox"/> HLLFH	Leukemia/Lymphoma Flow Hold**
<input type="checkbox"/> EXHD	DNA Extract and Hold
<input type="checkbox"/> EXHR	DNA and RNA Extract and Hold
Flow Cytometry	
Leukemia/Lymphoma Immunophenotyping	
<input type="checkbox"/> LCMS	Blood/Bone Marrow**
<input type="checkbox"/> LLPT	Tissue
<input type="checkbox"/> LLTOF	Technical Only
<input type="checkbox"/> MYEFL	Myelodysplastic Syndrome by Flow Cytometry, Bone Marrow
<input type="checkbox"/> PLINK	PNH, PI-Linked Antigen, Blood
<input type="checkbox"/> SZDIA	Sezary Diagnostic Flow Cytometry, Blood
<input type="checkbox"/> SZMON	Sezary Monitoring Flow Cytometry, Blood
<input type="checkbox"/> CEE20	CD20 Cell Expression Evaluation, Varies
<input type="checkbox"/> CEE49	CD49d Cell Expression Evaluation, Varies
<input type="checkbox"/> CEE52	CD52 Cell Expression Evaluation, Varies
Chromosome Analysis	
<input type="checkbox"/> CHRBM	Bone Marrow
<input type="checkbox"/> CHRHB	Hematologic Blood
Next-Generation Sequencing (NGS)	
<input type="checkbox"/> NGAMT	NGS AML 4 Gene Panel, Therapeutic
<input type="checkbox"/> NGAML	NGS AML, 11-Gene Panel
<input type="checkbox"/> NGSHM	OncoHeme NGS Myeloid Neoplasms
<input type="checkbox"/> NGSMM	NGS, Multiple Myeloma
Chromosomal Microarray	
<input type="checkbox"/> CMAH	Hematologic Disorders

ACUTE MYELOID LEUKEMIA (AML)/ MYELOYDYSPLASTIC SYNDROME (MDS)	
Acute Myeloid Leukemia (AML)	
<input type="checkbox"/> PMLR	PML/RARA Quantitative, PCR
<input type="checkbox"/> CEBPA	CEBPA Mutations, Gene Sequencing
<input type="checkbox"/> FLT	FLT3 Mutation Analysis, Varies
<input type="checkbox"/> NPM1	Nucleophosmin (NPM1) Mutation Analysis
<input type="checkbox"/> MPAML	MatePair, Acute Myeloid Leukemia (AML) Panel
<input type="checkbox"/> KITE	KIT Mutation Exons 8-11 and 17, Hematologic Neoplasms, Sequencing
<input type="checkbox"/> AMLF	Acute Myeloid Leukemia (AML), FISH
Must select probes listed below or entire panel.	
<input type="checkbox"/> RUNX1T1/RUNX1	t(8;21)(q22;q22) reflex: MECOM/RUNX1 t(3;21)(q26.2;q22)
<input type="checkbox"/> PML/RARA	t(15;17)(q24.1;q21.2) reflex: RARA/BAP 17q21 rearrangement
<input type="checkbox"/> MYH11/CBFB	inv(16)(p13q22) or t(16;16)
<input type="checkbox"/> DEK/NUP214	t(6;9)(p23;q34)
<input type="checkbox"/> KAT6A/CREBBP	t(8;16)(p11.2;p13.3)
<input type="checkbox"/> NUP98 BAP	11p15.4 rearrangement reflex: HOXA9/NUP98 t(7;11)(p15;p15.4)
<input type="checkbox"/> MLL (KMT2A) BAP	11q23 rearrangement reflex: AFF1/MLL t(4;11)(q21;q23) reflex: MLLT4/MLL t(6;11)(q27;q23) reflex: MLLT3/MLL t(9;11)(p22;q23) reflex: MLLT10/MLL t(10;11)(p13;q23) reflex: MLL/CREBBP t(11;16)(q23;p13.3) reflex: MLL/MLLT1 t(11;19)(q23;p13.3) reflex: MLL/ELL t(11;19)(q23;p13.1)
<input type="checkbox"/> BCR/ABL1	t(9;22)(q34;q11.2)
<input type="checkbox"/> MLF1/NPM1	t(3;5)(q25;q34)
<input type="checkbox"/> RBM15/MKL1	t(1;22)(p13.3;q13.1)
<input type="checkbox"/> RPN1/MECOM	inv(3)(q21.3q26.2) or t(3;3) reflex: PRDM16/RPN1 t(1;3)(p36.3;q21.3) reflex: MECOM/RUNX1 t(3;21)(q26.2;q22)
<input type="checkbox"/> D5S630/EGR1	-5/5q deletion
<input type="checkbox"/> D7Z1/D7S486	-7/7q deletion
<input type="checkbox"/> D8Z2/MYC	+8
<input type="checkbox"/> D13S319/LAMP1	13q deletion
<input type="checkbox"/> TP53/D17Z1	-17/17p deletion
<input type="checkbox"/> D20S108/20qter	20q deletion/ider(20q)
<input type="checkbox"/> Perform entire panel	

Myelodysplasia Syndromes (MDS)	
<input type="checkbox"/> MYEFL	Myelodysplastic Syndrome by Flow Cytometry, Bone Marrow
<input type="checkbox"/> PLINK	PNH, PI-Linked Antigen, Blood
<input type="checkbox"/> MDSF	Myelodysplastic Syndrome (MDS), FISH
Must select probes listed below or entire panel	
<input type="checkbox"/> RPN1/MECOM	inv(3) or t(3;3) reflex: MECOM/RUNX1 t(3;21)(q26.2;q22) reflex: PRDM16/RPN1 t(1;3)(p36.3;q21.3)
<input type="checkbox"/> D5S630/EGR1	-5/5q deletion
<input type="checkbox"/> D7Z1/D7S486	-7/7q deletion
<input type="checkbox"/> D8Z2/MYC	+8
<input type="checkbox"/> TP53/D17Z1	-17/17p deletion
<input type="checkbox"/> D20S108/20qter	20q deletion/ider(20q)
<input type="checkbox"/> MLL (KMT2A) BAP	11q23 rearrangement reflex: AFF1/MLL t(4;11)(q21;q23) reflex: MLLT4/MLL t(6;11)(q27;q23) reflex: MLLT3/MLL t(9;11)(p22;q23) reflex: MLLT10/MLL t(10;11)(p13;q23) reflex: MLL/CREBBP t(11;16)(q23;p13.3) reflex: MLL/MLLT1 t(11;19)(q23;p13.3) reflex: MLL/ELL t(11;19)(q23;p13.1)
<input type="checkbox"/> Perform entire panel	
<input type="checkbox"/> MSTF	Myeloid Sarcoma, FISH, Tissue
Must select probes listed below or entire panel	
<input type="checkbox"/> RUNX1T1/RUNX1	t(8;21)(q22;q22)
<input type="checkbox"/> BCR/ABL1	t(9;22)(q34;q11.2)
<input type="checkbox"/> MLL (KMT2A) BAP	11q23 rearrangement
<input type="checkbox"/> PML/RARA	t(15;17)(q24.1;q21.2)
<input type="checkbox"/> MYH11/CBFB	inv(16)(p13q22) or t(16;16)
<input type="checkbox"/> Perform entire panel	

BONE MARROW TRANSPLANT	
<input type="checkbox"/> BALLM	B-ALL Monitoring, MRD Detection, Bone Marrow
<input type="checkbox"/> CHIDB	Chimerism-Donor
<input type="checkbox"/> CHRGB	Chimerism-Recipient Germline (Pre)
<input type="checkbox"/> CHIMU	Chimerism Transplant No Cell Sort
<input type="checkbox"/> CHIMS	Chimerism Transplant Sorted Cells
<input type="checkbox"/> CLLMV	CLL Monitoring, MRD Detection, Varies
<input type="checkbox"/> 1DIS	HLA Class I Molecular Typing Disease Association
<input type="checkbox"/> 2DIS	HLA Class II Molecular Typing Disease Association

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LYMPHOID DISORDERS	
B-Cell	
<input type="checkbox"/> BALLM	B-ALL Monitoring, MRD Detection, Bone Marrow
Immunoglobulin Gene Rearrangement	
<input type="checkbox"/> BCGR	Blood
<input type="checkbox"/> BCGBM	Bone Marrow
<input type="checkbox"/> BCGRV	Varies
<input type="checkbox"/> MYD88	MYD88, L265P, Somatic Gene Mutation, DNA Allele-Specific PCR
<input type="checkbox"/> CXLPL	CXCR4 Mutation Analysis, Somatic, Lymphoplasmacytic Lymphoma/Waldenstrom Macroglobulinemia
<input type="checkbox"/> LPLFX	Lymphoplasmacytic Lymphoma/Waldenstrom Macroglobulinemia (LPL/WM), MYD88 L265P with Reflex to CXCR4
<input type="checkbox"/> VISCS	Viscosity, Serum
<input type="checkbox"/> BALLF	B-Lymphoblastic Leukemia/Lymphoma, FISH**
Must select EITHER Individual Probes desired or Diagnostic B-ALL or BCR-ABL1(Ph)-like Panels (or both)	
<input type="checkbox"/> Diagnostic+BCR-ABL1(Ph)-like Panels (includes probes listed below; reflex probes and ABL1 as needed)	
Diagnostic Panel	
<input type="checkbox"/> PBX1/TCF3	t(1;19)(q23;p13.3)
<input type="checkbox"/> ETV6/RUNX1	t(12;21)(p13;q22)
<input type="checkbox"/> BCR/ABL1	t(9;22)(q34;q11.2)
<input type="checkbox"/> MLL (KMT2A) BAP	11q23 rearrangement
reflex: AFF1/MLL	t(4;11)(q21;q23)
reflex: MLLT4/MLL	t(6;11)(q27;q23)
reflex: MLLT3/MLL	t(9;11)(p22;q23)
reflex: MLLT10/MLL	t(10;11)(p13;q23)
reflex: MLL/MLLT1	t(11;19)(q23;p13.3)
reflex: MLL/ELL	t(11;19)(q23;p13.1)
<input type="checkbox"/> CDKN2A/D9Z1	-9/9p deletion or +9
<input type="checkbox"/> D4Z1/D10Z1/D17Z1	+4,+10,+17, hyper- or hypodiploidy
<input type="checkbox"/> TP53/D17Z1	-17/17p deletion
<input type="checkbox"/> IGH BAP	14q32 rearrangement
reflex: CRLF2/IGH	t(X;14) or t(Y;14)
<input type="checkbox"/> MYC BAP	8q24.1 rearrangement
<input type="checkbox"/> P2RY8 BAP	t(Xp22.3;var) or t(Yp11.32;var)
<input type="checkbox"/> CRLF2 BAP	t(Xp22.33;var) or t(Yp11.32;var)
<input type="checkbox"/> Perform entire diagnostic panel	

BCR-ABL1(Ph)-like Panel	
<input type="checkbox"/> ABL2 BAP	1q25rearrangement
<input type="checkbox"/> PDGFRB BAP	5q33 rearrangement
<input type="checkbox"/> IKZF1/Cep7	-7/7p deletion
<input type="checkbox"/> JAK2 BAP	9p24.1 rearrangement
<input type="checkbox"/> ABL1 BAP	9q34 rearrangement
<input type="checkbox"/> CRLF2 BAP	t(Xp22.33;var) or t(Yp11.32;var)
<input type="checkbox"/> P2RY8 BAP	t(Xp22.3;var) or t(Yp11.32;var)
<input type="checkbox"/> Perform entire BCR-ABL1(Ph)-like panel	
<input type="checkbox"/> BLPF	B-Cell Lymphoma, FISH, Blood or Bone Marrow (includes fresh tissue)
<input type="checkbox"/> BLYM	B-Cell Lymphoma, FISH, Tissue
Must select lymphoma subtype	
Burkitt (Pediatric)	
Must select probes listed below or entire panel	
<input type="checkbox"/> MYC BAP	8q24.1 rearrangement
<input type="checkbox"/> IGK/MYC	t(2;8)(p12;q24.1)
<input type="checkbox"/> MYC/IGH	t(8;14)(q24.1;q32)
<input type="checkbox"/> MYC/IGL	t(8;22)(q24.1;q11.2)
<input type="checkbox"/> BCL6 BAP	3q27 rearrangement
<input type="checkbox"/> BCL2 BAP	18q21 rearrangement
<input type="checkbox"/> Perform entire Burkitt panel	
Diffuse Large B-Cell, Burkitt-Like "Double-Hit"	
Must select probes listed below or entire panel	
<input type="checkbox"/> MYC BAP	8q24.1 rearrangement
<input type="checkbox"/> MYC/IGH	t(8;14)(q24.1;q32)
reflex: IGK/MYC	t(2;8)(p12;q24.1)
reflex: MYC/IGL	t(8;22)(q24.1;q11.2)
reflex: BCL6 BAP	3q27 rearrangement
reflex: BCL2 BAP	18q21 rearrangement
<input type="checkbox"/> Perform entire panel (MYC/IGH, BAP MYC, BCL6, and BCL2)	
Follicular	
Must select probes listed below or entire panel	
<input type="checkbox"/> BCL2 BAP	18q21 rearrangement
<input type="checkbox"/> BCL6 BAP	3q27 rearrangement
<input type="checkbox"/> TNFRSF14/1q22	deletion of 1p36
<input type="checkbox"/> Perform entire follicular panel	
Mantle Cell	
<input type="checkbox"/> CCND1/IGH	t(11;14)(q13;q32)
<input type="checkbox"/> CCND1 BAP	reflex: 11q13 rearrangement
<input type="checkbox"/> TP53/D17Z1	Blastoid subtype only: deletion of 17p
<input type="checkbox"/> MYC BAP	Blastoid subtype only: 8q24.1 rearrangement

Splenic Marginal Zone Lymphoma (SMZL)	
Must select probes listed below or entire panel	
<input type="checkbox"/> D7Z1/7q32	deletion 7q
<input type="checkbox"/> TP53/D17Z1	deletion 17p
<input type="checkbox"/> Perform entire SMZL panel	
Mucosa-Associated Lymphoid Tissue (MALT/ENMZL)	
<input type="checkbox"/> MALT1 BAP	18q21 rearrangement
Large B-Cell with IRF4 Rearrangement	
Must select probes listed below or entire panel	
<input type="checkbox"/> IRF4 BAP	6p24.3 rearrangement
<input type="checkbox"/> BCL2 BAP	18q21 rearrangement
<input type="checkbox"/> BCL6 BAP	3q27 rearrangement
<input type="checkbox"/> Perform entire Large B-Cell panel	
Chronic Lymphocytic Leukemia (CLL)	
<input type="checkbox"/> CLLMV	CLL Monitoring, MRD Detection, Varies
<input type="checkbox"/> BCLL	IGH Somatic Hypermutation Analysis, B-Cell (B-CLL)
<input type="checkbox"/> P53CA	Hematologic Neoplasms, TP53 Somatic Mutation, DNA Sequencing Exons 4-9
<input type="checkbox"/> CLLDF	Chronic Lymphocytic Leukemia (CLL), Diagnostic Panel FISH (-6/6q, -11/11q, +12, -13/13q, -17/17p, t(11;14))
<input type="checkbox"/> SLL	Small Lymphocytic Lymphoma, FISH, Tissue
SLL must select either individual probes desired or entire panel.	
<input type="checkbox"/> D6Z1/MYB	-6/6q deletion
<input type="checkbox"/> D11Z1/ATM	-11/11q deletion
<input type="checkbox"/> D12Z3/MDM2	+12
<input type="checkbox"/> D13S319/LAMP1	-13/13q deletion
<input type="checkbox"/> TP53/D17Z1	-17/17p deletion
<input type="checkbox"/> CCND1/IGH	t(11;14)(q13;q32)
reflex: IGH/BCL3	t(14;19)(q32;q13)
<input type="checkbox"/> Perform entire panel	
<input type="checkbox"/> CLLMF	Chronic Lymphocytic Leukemia (CLL), Specified FISH (select from probe sets above)
<input type="checkbox"/> TLPF	T-Cell Lymphoma, FISH, Blood or Bone Marrow
<input type="checkbox"/> TLYM	T-Cell Lymphoma, FISH, Tissue
Must select probes listed or entire panel	
<input type="checkbox"/> TCL1A BAP	14q32 rearrangement
<input type="checkbox"/> D7Z1/D7S486 and D8Z2/MYC	-7/iso(7q) and +8
<input type="checkbox"/> ALK BAP (tissue only)	2p23 rearrangement
<input type="checkbox"/> TP63 BAP	3q28 rearrangement
<input type="checkbox"/> IRF4 (DUSP22) BAP	6p25.3 rearrangement
<input type="checkbox"/> Perform entire panel	

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T-Cell

T-Cell Receptor Gene Rearrangement

TCGR PCR, Blood Bone Marrow**

TCGBM

TCGRV Varies

SZDIA Sezary Diagnostic Flow Cytometry, Blood

SZMON Sezary Monitoring Flow Cytometry, Blood

TALLF T-Cell Acute Lymphoblastic Leukemia, FISH Blood, Bone Marrow

TLBLF T-Lymphoblastic Leukemia/Lymphoma, FISH, Tissue

Must select probes listed below or entire panel

BCR/ABL1 t(9;22) and ABL1 amplification

MLL (KMT2A) BAP 11q23 rearrangement
reflex: AFF1/MLL t(4;11)(q21;q23)
reflex: MLLT4/MLL t(6;11)(q27;q23)
reflex: MLLT3/MLL t(9;11)(p22;q23)
reflex: MLLT10/MLL t(10;11)(p13;q23)
reflex: MLL/MLLT1 t(11;19)(q23;p13.3)
reflex: MLL/ELL t(11;19)(q23;p13.1)

CDKN2A/D9Z1 -9/9p deletion or +9

TAL1/STIL 1p33 rearrangement

TLX3/BCL11B t(5;14)(q35;q32)

TRB BAP 7q34 rearrangement

Four reflex probes available MYB, TLX1, LMO1, LMO2 (BL/BM only)

MLLT10/PICALM t(10;11)(p12;q14)

TRAD BAP 14q11.2 rearrangement

Four reflex probes available MYC, TLX1, LMO1, LMO2 reflex (BL/BM only)

Perform entire panel

MYELOPROLIFERATIVE NEOPLASM (MPN)

BCR/ABL1 Testing

Diagnostic

BCRFX BCR/ABL1 Qualitative Diagnostic Assay with Reflex to BCR/ABL1 p190 Quantitative Assay or BCR/ABL1 p210 Quantitative Assay, Varies

BADX BCR/ABL1, Qualitative, Diagnostic Assay, Varies**

Monitoring

BCRAB BCR/ABL1, p210, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Chronic Myeloid Leukemia (CML), Varies

BA190 BCR/ABL1, p190, mRNA Detection, Reverse Transcription-PCR (RT-PCR), Quantitative, Monitoring Assay, Varies

Additional

BAKDM BCR/ABL1, Tyrosine Kinase Inhibitor Resistance, Kinase Domain Mutation Screen, Sanger Sequencing, Varies

JAK2-CALR-MPL-JAK2V617F Testing

MPNR Myeloproliferative Neoplasm, JAK2 V617F with Reflex to CALR and MPL, Varies

PVJAK Polycythemia Vera, JAK2 V617F with Reflex to JAK2 Exon 12-15, Sequencing for Erythrocytosis, Varies

JAK2 V617F Mutation Detection

JAK2B Blood**

JAK2M Bone Marrow**

JAK2V Varies

CALR CALR Mutation Analysis, Myeloproliferative Neoplasm (MPN)**, Varies

MPNCM Myeloproliferative Neoplasm, CALR with Reflex to MPL, Varies

MPL Exon 10 Mutation Detection

MPLB Blood**

MPLM Bone Marrow**

MPLVA Varies

JAK2 Exon 12 and Other Non-V617F Mutation Detection

JAKXB Blood**

JAKXM Bone Marrow

MISCELLANEOUS MYELOPROLIFERATIVE NEOPLASM (MPN)

CSF3R CSF3R Exon 14 and 17 Mutation Detection by Sanger Sequencing, Varies

CHICF CHIC2 (4q12) Deletion (FIP1L1 and PDGFRA Fusion), FISH

512F PDGFRB/TEL Translocation (5;12) for Chronic Myelomonocytic Leukemia (CMML), FISH

FGFRF FGFR1 (8p11.2) Rearrangement, FISH

MUR Lysozyme (Muramidase), Plasma

KIT Mutation Testing

KITVS KIT Asp816Val Mutation Analysis, Varies

KITE KIT Mutation Exons 8-11 and 17, Hematologic Neoplasms, Sequencing, Varies

IMRGF Imatinib Mesylate Responsive Genes, FISH, Varies

Must select probes listed below or entire panel

ABL2 BAP 1q25 rearrangement

FIP1L1/CHIC2/ PDGFRA 4q12 deletion/rearrangement

PDGFRB BAP 5q33 rearrangement

ABL1 BAP 9q34 rearrangement

Perform entire panel

MYELOMA, AMYLOIDOSIS & DYSPROTEINEMIA

Amyloid

FABP Amyloid Beta-Protein

AMPIP Amyloid Protein Identification, Paraffin, LC-MS/MS

ATTRZ TTR Gene, Full Gene Analysis, Varies

FMTT Familial Mutation, Targeted Testing, Varies

TTRX Amyloidosis, Transthyretin-Associated Familial, Reflex, Blood

FATAS Subcutaneous Fat Aspirate, Varies

Myeloma

Is patient on CD38 Therapy? Yes No

MSMRT Mayo Algorithmic Approach for Stratification of Myeloma and Risk-Adapted Therapy Report Bone Marrow

PBLI Plasma Cell Assessment, Blood

PCPRO Plasma Cell DNA Content and Proliferation, Bone Marrow

MRDMM Multiple Myeloma Minimal Residual Disease by Flow, Bone Marrow

PCPDF Plasma Cell Proliferative Disorder (PCPD), FISH, Bone Marrow

MFCE Myeloma, FISH, Fixed Cells (fixed cell pellet only)

Select from panel below.

Diagnostic Panel (1q, 17p, BAP IGH)

reflex: CCND1/IGH t(11;14)(q13;q32)/+11

reflex: IGH/MAF t(14;16)(q32;q23)

reflex: IGH/MAFB t(14;20)(q32;q12)

reflex: FGFR3/IGH t(4;14)(p16.3;q32)

Progression Panel (1q, 17p, MYC)

PLASF Plasma Cell Proliferative Disorder, FISH, Tissue

MISCELLANEOUS

ETVBF ETV6 (12p13.2) Rearrangement, FISH

JAK2F JAK2 (9p24.1) Rearrangement for Hematologic Disorders, FISH

** Algorithms are available online for these tests. Visit www.MayoClinicLabs.com