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LAB NUMBER

**HEMATOPATHOLOGY
 EXAMINATION REQUEST**

CHART #/MRN _____ **DATE OF COLLECTION** _____ **SEX**
 M F

CLIENT
 ADDRESS 1
 ADDRESS 2
 CITY, STATE ZIP
 (509) 555-5555

PATIENT'S NAME (Last Name, First Name, Middle Initial) _____

Physician _____

ADDRESS _____

CITY _____ **STATE** _____ **ZIP** _____ **PHONE** _____

PATIENT SOCIAL SECURITY # _____ **PATIENT BIRTHDATE** _____

Please write N/A if SSN is unavailable

COPY TO: _____
 First Name _____ Last Name _____ Location/Fax _____

INSURED'S NAME (Attach Copy of Insurance Card) _____

POLICY # _____ **GROUP # / EMPLOYER** _____

RELATIONSHIP TO PATIENT:
 Self Spouse
 Child Other

INSURANCE PLAN NAME OR PROGRAM NAME

Bill Office/ Clinic VA Choice
 No Insurance Group Health Asuris Molina Aetna
 Medicare Regence of WA Premera CHPW Tricare
 United Healthcare Regence of ID First Choice (Group # Req.) _____
 Cigna (Group # Req.) Blue Cross Medicaid (State) _____
 Other _____

ICD-10 CODE(S) REQUIRED PLEASE INDICATE DIAGNOSIS CODE(S) RELATING TO THE CURRENT PROCEDURE

PREAUTHORIZATION NUMBER _____

SPECIMEN: **Date Collected:** ____ / ____ / ____ **Time Collected:** ____ : ____ **AM/PM**

PERIPHERAL BLOOD
 SMEAR
 EDTA
 NA HEPARIN
 COPY OF CBC

BONE MARROW
 CORE CLOT
 SMEAR _____
 TOUCH IMPRINTS _____
 ASPIRATE: EDTA ____ NA HEP ____

LOCATION
 LEFT
 RIGHT
 STERNUM

LAB USE

DATE RECEIVED _____

PREP _____

CLINICAL INFORMATION: _____

TEST MENU: (See test menu by disease on reverse side)

Comprehensive Evaluation Report: Pathology consultation with morphologic interpretation and flow comprehensive panel. Ancillary studies including routine chromosome analysis, FISH and/or PCR if indicated by a pathologist.

MORPHOLOGY:

- Bone Marrow Morphology
- Peripheral Blood Morphology
- Other Studies as Indicated by Pathologist

FLOW CYTOMETRY:

- (COMP-FLOW) Comprehensive Panel (ALL, AML, MDS, MPD, CLL)
 If CLL, add:
 CLL/SLL FISH Panel
 CLL IGHV mutation analysis
- (BTCP-FLOW) Lymphoma Panel (B-NHL, T-NHL, NK Cell Neoplasm)
- (PNH) PNH
- (PLASC-FLOW) Myeloma Panel
- (PBS-FLOW) Peripheral Blood Flow only
 Other Flow: (specify) _____

CYTOGENETICS:

- (CGEN) Karyotype
 Other _____
- FISH PANELS:**
 (CLL-SLL) CLL/SLL Panel
 (MDS) MDS Panel
 (PCN) Myeloma Panel (Plasma cell enriched)
- INDIVIDUAL FISH ASSAYS:**
 (PML/RARA) PML/RARA, t(15;17) for APL
 (F-BCR/ABL) BCR/ABL, t(9;22) for CML, ALL
 (MYC) MYC gene rearrangement
 Other _____

PCR & MOLECULAR:

- (BCR/ABL) Quantitative BCR/ABL for CML (JAK2) JAK2 V617F mutation (PV, ET, MF)
- MPL mutations (If JAK2 V617F is absent)
 CALR mutation analysis (If JAK2 V617F is absent)
 JAK2 exon 12 mutation (If JAK2 V617F is absent)
- (FLT3) FLT3 mutations (If karyotype is normal) - for AML
 (NPM1) NPM1 mutation (If karyotype is normal) - for AML
 CEBPA mutation (If karyotype is normal) - for AML
 MRD (minimal residual disease) monitoring for myeloma - plasma cell enriched PCR for IgH
 CLL IGHV mutation analysis
 Other _____

TO AVOID IDENTIFICATION ERROR, PLEASE WRITE PATIENT'S NAME ON ALL SPECIMEN CONTAINERS

TEST MENU BY DISEASE

Chronic lymphocytic leukemia (CLL)

Sample: Blood or bone marrow

Diagnostic: Flow Comprehensive Panel (B & T Cell) or Flow B & T cell panel

Prognostic: FISH CLL panel CLL IGHV mutation analysis

Karyotype

Paroxysmal nocturnal hemoglobinuria (PNH)

Sample: Blood

Diagnostic: Flow PNH panel

Chronic myeloproliferative neoplasms (PV, ET, MF)

Sample: Blood

Diagnostic: JAK2 V617F mutation

JAK2 Exon 12 mutation (if JAK2 V617F is absent)

MPL mutations (if JAK2 V617F is absent)

CALR mutation analysis (if JAK2 V617F is absent)

FISH BCR/ABL (if JAK2 or MPL mutation is present to exclude CML)

Sample: Bone marrow

Diagnostic: Flow Cytometry comprehensive panel

Karyotype

Chronic myelogenous leukemia (CML)

Sample: Blood

Diagnostic: FISH BCR/ABL

Disease monitoring: Quantitative RT-PCR BCR/ABL

Sample: Bone marrow

Diagnostic: Karyotype

Multiple myeloma

Sample: Bone marrow

Diagnostic: Flow Myeloma panel or Comprehensive panel (preferred if ddx includes B-cell lymphoma)

Karyotype

Prognostic: Plasma cell enriched FISH Myeloma panel

MRD: B-cell gene rearrangement (IgH, IgK if indicated)

Myelodysplastic syndrome (anemia, neutropenia, thrombocytopenia, pancytopenia)

Sample: Bone marrow

Diagnostic: Flow Cytometry comprehensive panel

Karyotype

FISH MDS panel

Acute myeloid leukemia

Sample: Blood

Diagnostic: Flow Cytometry comprehensive panel (omit if marrow is available)

Sample: Bone marrow

Diagnostic: Flow Cytometry comprehensive panel

Karyotype

Prognostic: PCR FLT3, NPM1, CEPBA mutations

IDH1/IDH2