

PATIENT INFORMATION

PATIENT LAST NAME _____ FIRST NAME _____

SEX: M F _____

DUKE HISTORY # _____

PATIENT SOC. SEC. _____ PATIENT D.O.B. _____

Required if no Duke Hx #

CLIENT INFORMATION

PHYSICIAN CLIENT # _____ PHYSICIAN TELEPHONE # _____

PHYSICIAN NAME AND ADDRESS: _____

STREET ADDRESS _____

CITY _____ STATE _____ ZIP _____

REQUESTING PHYSICIAN (PLEASE PRINT) _____

REFERRING PHYSICIAN (PLEASE PRINT) _____

SPECIMEN COLLECTION

COLLECTION DATE: _____ / _____ / _____

DRAW TIME: _____

SPECIMEN TYPE:

Bone Marrow* *7 Unstained bone marrow aspirate coverslips required
 *1 Unstained peripheral blood smear required

FNA

Peripheral Blood

Paraffin Block

Lymph Node

Solid Tumor

OTHER: _____

FAX REQUISITION TO PERFORMING LAB

Flow Cytometry Studies: Phone 919-684-2725 (FAX to 919-684-2062)

Immunophenotyping Bone Marrow – must be drawn in heparanized syringe and transferred to “no additives” tube

Immunophenotyping Peripheral Blood (Leukemia/Lymphoma) (Purple & Green Tops Required)

Immunophenotyping – OTHER: _____

CD4 (Purple Top Required – ABC/Diff Required)

Cytogenetic Studies: Phone 919-684-6426 (FAX to 919-681-7072)

Bone marrow must be drawn in heparanized syringe and transferred to “no additives” tube. Blood should be Green Top (Sodium Heparin)

Chromosome Analysis

Chromosome Analysis (Solid Tumor/Biopsy)

FISH STAT – Must call lab at 684-6426. After hours page director at 970-1847. Check at least one of the following:

t(11;14) CCND1/IGH CLL Panel (TP53,ATM,CEP12,13q14,13q34)

t(14;18) IGH/BCL2 t(15;17) PML/RARA 11q23 MLL

t(8;14) MYC/IGH t(9;22) BCR/ABL1 CEP8

-5/del(5q) -7/del(7q) del(20q)

XY Other: _____

Multiple Laboratory Studies: Phone 919-684-6426 (FAX to 919-681-7072)

AML Panel (Purple & Green Tops Required)

- Chromosome Analysis with reflex to NPM1 Mutation Analysis if normal
- FLT3 Mutation Analysis

Molecular Studies → Purple Top Required: Phone 919-684-2698 (FAX to 919-668-5424)

B Cell Gene Rearrangement/Clonality (B Cell IgH/Kappa Chain PCR)

T Cell Gene Rearrangement/Clonality (T Cell Gamma/Beta Chain PCR)

IGH/CLL Hypermutation Analysis

TP53 Mutation Analysis

Nucleic Acid Extraction and Storage

BCR/ABL1 t(9;22) – Quantitative PCR

ABL1 Kinase Domain Mutation Analysis

EBV (Epstein Barr Virus) Quantitative PCR

FLT3 Mutation Analysis

NPM1 Mutation Analysis

JAK2 V617F Mutation Analysis

Bone Marrow Engraftment (BME) by short tandem repeat (STR) analysis

- BME - Pre-Transplant Recipient Sample
- BME - Donor Sample

Donor For: _____

BME Post Transplant (BME Engraftment by STR) PCR

Whole CD3+ CD15+

CLINICAL INFORMATION (Required)

Clinical Diagnosis: _____

ABC Results: WBC _____ % Lymph _____ Hgb/Hct _____

Attached MCV _____ RDW _____ Pit. Ct. _____

Clinical History:
 History of Malignancy _____

Type: _____

Site: _____

Splenomegaly Lymphadenopathy

Treatment:
 None Chemo. Rad. BMT Sex Mismatched

Indications for Study:

Cytopenia(s) Myelodysplasia Anemia

Monoclonal Gammopathy Chronic Leukemia Acute Leukemia

Myeloproliferative Disorder Lymphoma Carcinoma

HISTOLOGY REQUESTED

Morphologic Interpretation (w/special stains)

Bone Marrow Core

Bone Marrow Clot

Bone Marrow Aspirate

SPECIAL REQUESTS FOR PEDIATRIC SPECIMENS

PLEASE SEND STAINED SLIDE BACK TO:

Children’s Health Center Lab

CPED (Duke North)

Stain one slide in CPED immediately for physician review

Courier will pick-up green dot slide

 Name (Pager ID#)