



Place Bone Marrow label here

BONE MARROW GROSS FORM

Diagnosis: _____
Performing Pathologist: _____ (note outreach physician if not RMH path)

SITE: Posterior Superior Iliac Crest RIGHT LEFT BILATERAL (circle one)

SPECIMEN: Indicate the number of slides
SAMPLES: Indicate tubes received
Peripheral blood smears # Heparin Tubes
Direct Aspirate Smears # EDTA Bone Marrow
Squash Preps (slants) # EDTA Blood
Touch Preps (Core) # Clot Tubes
of slides sent for Flow Cytometry # Other (Specify)
Aspirate (total # of mL Include entire aspirate for routine and special studies)

SPECIAL TESTING REQUIREMENTS - Do not Send Duplicate Tests Unless Approved By The Pathologist. (For example: Flow on both the Right and Left, if bilateral).

Special studies needed:
Flow Cytometry (LLTOF)
Chromosome analysis (CHRBM)
Culture
AFB Smear(SAFB), Culture(CTB)
Routine RMH 1-3 mls in Peds bottle
Fungus FGEN (1 ml sterile screw cap)
PNH profile by flow cytometry (PLINK)
EXHR - Hematologic Disorders, DNA/RNA Extract and Hold
Lymphoma
CLL FISH panel (CLLDF)
CLL IgVh mutation (BCLL)
B cell FISH specify locus:
B cell gene rearrangements (BCGBM)
T cell gene rearrangements (TCGBM)
MYD88 mutation PCR (MYD88)
Myeloma
Plasma Cell Proliferation Disorder FISH (PCPDS)
Congo red for amyloid
MDS
MDS FISH panel (FFMDS)
MDS FISH specify locus:
OncoHeme Next Gen Sequencing (NGSHM)
Myeloproliferative disorder
JAK2 V617F Mutation by PCR (JAK2M)
BCR/ABL diagnosis by PCR (BADX)
BCR/ABL monitoring by PCR (BCRAB)
Calreticulin by PCR (CALR)
MPL1 by PCR (MPLM)
JAK2 Exon 12 and other nonV617 by PCR(JAKXM)
Imatinib responsive gene FISH (IMRGF)
(ABL2, PDGFGRA, PDGFRB, ABL1)
FGFR1 rearrangement by FISH (FGFRF)
Myeloproliferative neoplasma, JAK2 V617F with reflex to CALR and MPL (MPNR)
AML
AML FISH panel (AMLAF >30 yr old or AMLPF <=30 yr old)
AML FISH specify locus:
FLT3 mutation (FLT)
NPM1 mutation (NPM1)
CEBPA mutation by Sanger sequencing (CEBPA)
Other: _____

COLLECTION OF ASPIRATE, CLOT, AND CORE BIOPSY:
Aspirate clot section Collected
Left Core Collected - estimated measurement for adequacy
Right Core Collected - estimated measurement for adequacy

TIME PLACED IN FORMALIN:
Core: _____
Clot: _____

WRIGHT-GIEMSA STAINED SLIDES: (Indicate number of slides stained, RMH use only)
Peripheral Smear
Direct Aspirate Smears
Squash Preps
Touch Preps (Core)
"F" Smear (Flow Cytometry)