BONE MARROW ASPIRATION AND BIOPSY
All specimen containers must be labeled with patient name and specimen source and accompanied by a completed requisition

<table>
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<th>SPECIMEN REQUIREMENTS</th>
<th>COLLECTION INSTRUCTIONS</th>
<th>Result availability from time received in the Lab</th>
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| Peripheral blood (3-4mL) | **Collection Materials for Bone Marrow Biopsy:**  
  1. 2 Purple top tubes  
  2. 1 Green top tube (cytogenetics/flow studies)  
  3. 1 B*5 Fixative (large white top container)  
  4. 1 37% Formaldehyde (small white top container)  
  5. Specimen Requisition  
  6. Biohazard specimen transport bag |
| Bone marrow aspirate (2-5mL) |  
  B*5 Fixative contains mercury and formaldehyde and is toxic. Handle with care. |
| Bone marrow biopsy (core) | **Collection Instructions:**  
  1. Draw 3 to 4mL peripheral blood in one purple top tube.  
  2. Aspirate 2 to 5mL bone marrow, dividing it between the remaining purple top tube and the green top tube.  
  3. Prepare the B*5 fixative by adding the contents of the small container to the large container.  
  4. Obtain core biopsy and place in the B*5 fixative.  
  5. Record collection time on all specimen labels and requisition.  
  6. Place all specimens and requisition in specimen transport bag and hold at room temperature until pick-up. |
| Call PCL to arrange STAT pick-up M-F 9:00 AM-4:00PM | 2 – 3 working days |
| 626 397-8618 | | |