



Figure 1: Bone Marrow Collection Kit

BONE MARROW ASPIRATION AND BIOPSY		
All specimen containers must be labeled with patient name and specimen source and accompanied by a completed requisition		
SPECIMEN REQUIREMENTS	COLLECTION INSTRUCTIONS	Result availability from time received in the Lab
<ul style="list-style-type: none"> • Peripheral blood (3-4mL) • Bone marrow aspirate (2-5mL) • Bone marrow biopsy (core) • Call PCL to arrange STAT pick-up M-F 9:00 AM-4:00PM • 626 397-8618 	<p>Collection Materials for Bone Marrow Biopsy:</p> <ul style="list-style-type: none"> • 2 Purple top tubes • 1 Green top tube (cytogenetics/flow studies) • 1 B*5 Fixative (large white top container) • 1 37% Formaldehyde (small white top container) • Specimen Requisition • Biohazard specimen transport bag • ⚠️ B*5 Fixative contains mercury and formaldehyde and is toxic. Handle with care. <p>Collection Instructions:</p> <ol style="list-style-type: none"> 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. 	<p>2 – 3 working days</p>