

B-Cell Acute Lymphoblastic Leukemia/Lymphoma (ALL), Pediatric, FISH, Varies

Test ID: BALPF

Explanation:

Effective on the date indicated, the current B-Cell Acute Lymphoblastic Leukemia/Lymphoma FISH assay for pediatric patients will become obsolete. The performing laboratory is implementing an updated panel, which is the recommended alternative test detailed below.

Recommended Alternative Test:

Pediatric B-Lymphoblastic Leukemia/Lymphoma Panel, FISH, Varies

Test ID: BALFP

Methodology:

Fluorescence In Situ Hybridization (FISH)

Reference Values:

An interpretive report will be provided.

Specimen Requirements:

Submit only 1 of the following specimens:

**Preferred Specimen
Type:**

Bone Marrow

Container/Tube:

Preferred: Yellow top (ACD)

Acceptable: Green top (sodium heparin) or lavender top (EDTA)

Specimen Volume: 2 to 3 mL

Collection Instructions:

1. It is preferable to send the first aspirate from the bone marrow collection.
2. Invert several times to mix bone marrow.

3. Send bone marrow in original tube. Do not aliquot.

Minimum Volume: 1 mL

Acceptable Specimen Type: Whole blood

Container/Tube:

Preferred: Yellow top (ACD)

Acceptable: Green top (sodium heparin) or lavender top (EDTA)

Specimen Volume: 6 mL

Collection Instructions: 1. Invert several times to mix blood.
2. Send whole blood in original tube. Do not aliquot.

Minimum Volume: 2 mL

Specimen Stability Information:

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)		
	Refrigerated		

CPT Code:

88271 x19, 88275 x9, 88291 x1-FISH Probe, Analysis, Interpretation; 9 probe sets
88271 x2, 88275 x1-FISH Probe, Analysis; each additional probe set (if appropriate)

Day(s) Performed: Monday through Friday **Report Available:** 7 to 10 days

Questions

Contact Josh Couchene, Laboratory Resource Coordinator at 800-533-1710.