

**LABORATORY INVESTIGATION REPORTS**

<b>Patient details:</b>	<b>FCM NO:147/25</b>
Name: Ishamma T M	MR NO: 000384802
Age/Sex : 77y/Female	BILL NO: L087578225
Referring Clinician: Dr Bijay Prabhakaran Nair	Sample ID:2561281125
Sample collection Date: 28-Nov-2025	Sample type: Bone Marrow

**IMMUNOPHENOTYPING FLOWCYTOMETRY****ACUTE LEUKEMIA PANEL****Clinical Diagnosis: Acute leukemia****Immunophenotypical details:** The gated population constitutes around **5% events in the blast window** of all viable nucleated cells.**Note:** Dilute bone marrow sample .

Previous bone marrow flow report ( FC/139/25 ) correlated.

**Specifications of Flow cytometry/Immunophenotyping:**

Instrument:BD FACS Lyric automated 12colour Flow cytometer using FACSuite software.

Method: Stain Lyse Wash

Gating strategy: Singlet discrimination, FSC Vs SSC,SSC Vs CD45

**Analysis and reported by:**

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