

24 Hour services.

PRAGATI

PATHOLOGY LABORATORY

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Dr. Shilpa S. Kulkarni

M.B.B.S., D.C.P.

CONSULTING PATHOLOGIST

Name SANIYA FATIMA MADAKI

Age 5M

Sex F

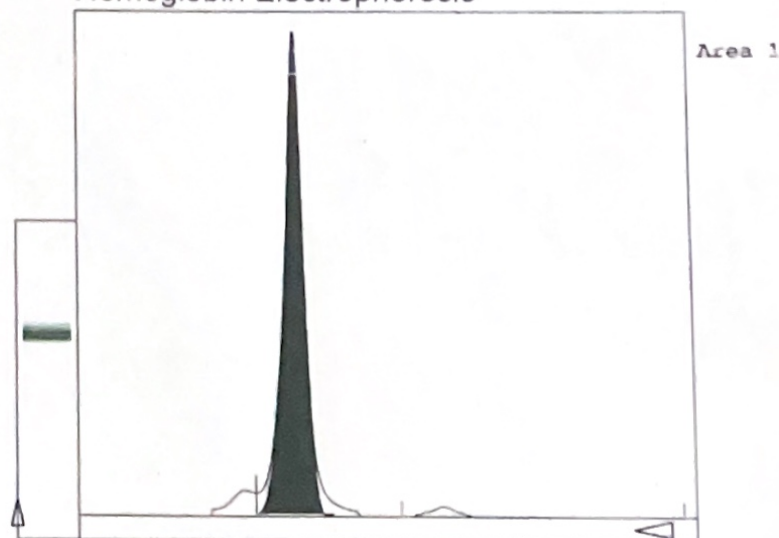
Patient ID

KALYANI LAB
EDTA WHOLE BLOOD

OUTSIDE LAB
05/05/2018

Fractions 3 Scan(mm) 51

Hemoglobin Electrophoresis



Fractions	%	% Normal
HbA	5.8 ↓	74.9-95.6
HbF	91.9 ↑	2.3-22.0
HbA2	2.3	2.0- 3.1

Note The Hemoglobin electrophoresis suggests reduced production of HbA for the age of 5 months. HbF is increased suggestive of Beta Thalassemia major.
Advised DNA mutation studies.
Family screening is recommended.
The above data is valid only if there is no H/O blood transfusion in last three months.
The test is performed using fully automated clinical electrophoresis system (GENIO S)

Reviewed by:

- Fully Automated Hematology Cell Counter Nihon- Kohden - Celltac Alpha (Japan) ■ Biochemistry Autoanalyzer Transasia EC5V2
- Hormone Assay and Immuno Assay Mini - VIDAS ■ Microbiology ■ Histopathology ■ HemostarXF 1.0 Coagulometer
- Transasia Easylyte Electrolyte Analyser ■ SIEMENS CLINITEK status + Urine Analyser
- LILAC GENIO 'S' Clinical Electrophoresis ■ Roche Cobas b 121 <BGE> Blood Gas Analysis