





Name : BABY OF. MEENA 2 Bill Number : M4834

Age/Gender : 14DAYS/MALE Bill Date : 13-Aug-2024 03:40 PM

Sample Type : SERUM Sample Collection : 13-Aug-2024 03:47 PM
Reff By : C/O.SRADDHA HOSPITAL Sample Received : 13-Aug-2024 04:41 PM

TypedBy : Md Masud Ansari Reporting Date : 13-Aug-2024 04:52 PM

SERUM BILIRUBIN(TSB)

INVESTIGATION RESULT UNITS NORMAL RANGE Total Bilirubin 13.7 mg/dl Adults: 0.4 - 1.2 (Method: Modified Jendrassik) Children: **FULL TERM:** Cord: Upto 2.0 0-1 day: 2.0 - 6.0 1-2 days: 6.0 - 10.0 3-5 days: 4.0 - 8.0 PREMATURE:

Cord: Upto 2.0 0-1 day: 1.0 - 8.0 1-2 days: 6.0 - 12.0 3-5 days: 10.0 - 14.0

Direct Bilirubin **0.8** mg/dl Up to 0.25

(Method: Modified Jendrassik)

Indirect Bilirubin (Method: Calculated)

12.9 mg/dl up to 1

Elevation in serum unconjugated bilirubin levels occur in haemolytic jaundice due to excessive haemolysis.B). Hepatic jaundice is associated with increase in both conjugated and unconjugated bilirubin in serum. Ref for BRI: Carl.A.Burtis, David.E.Burn et.al Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics. 7th ed., page No. 955

-----End of the Report-----



Authorized Signatory

LAB INCHARGE