





Name : BABY OF. MANJULA Bill Number : M3589

Age/Gender: 6DAYS/MALEBill Date: 20-Jul-2024 06:08 PMSample Type: SERUMSample Collection: 20-Jul-2024 06:12 PMReff By: C/O.SRADDHA HOSPITALSample Received: 20-Jul-2024 06:13 PM

TypedBy : Noor Amin Ansari Reporting Date : 20-Jul-2024 06:13 PM

SERUM BILIRUBIN(TSB)

INVESTIGATION RESULT UNITS NORMAL RANGE Total Bilirubin 9.4 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 Up to 0.25 Direct Bilirubin 0.9 mg/dl (Method: Modified Jendrassik) Indirect Bilirubin 8.5 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-----

LAB INCHARGE

Authorized Signatory

(Method: Calculated)