





Name : BABY OF. ASHWANTHI Bill Number : M2908

Age/Gender:8DAYS/MALEBill Date:04-Jul-2024 10:35 AMSample Type:SERUMSample Collection:04-Jul-2024 10:36 AMReff By:C/O GOVT HOSPITALSample Received:04-Jul-2024 10:37 AM

TypedBy : Md Masud Ansari Reporting Date : 04-Jul-2024 11:26 AM

SERUM BILIRUBIN(TSB)

INVESTIGATION RESULT UNITS NORMAL RANGE Total Bilirubin 16.3 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 15.4 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

(Method: Calculated)

LAB INCHARGE