





Name : BABY OF. SRISHA Bill Number : M2536

Age/Gender : 6DAYS/FEMALE Bill Date : 23-Jun-2024 09:30 PM
Sample Type : SERUM Sample Collection : 23-Jun-2024 09:41 PM

Reff By : C/O.SRADDHA HOSPITAL Sample Received : 23-Jun-2024 09:41 PM

TypedBy : Md Masud Ansari Reporting Date : 23-Jun-2024 10:16 PM

## **SERUM BILIRUBIN(TSB)**

**INVESTIGATION RESULT UNITS NORMAL RANGE** Total Bilirubin 15.2 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 0.9 mg/dl Up to 0.25

(Method: Modified Jendrassik)

Indirect Bilirubin 14.3 mg/dl up to 1

(Method: Calculated)

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