





Name : BABY OF. SHARAWANTHI Bill Number

Age/Gender : 14DAYS/MALE Bill Date : 29-Jun-2024 12:35 PM

Sample Type : SERUM Sample Collection : 29-Jun-2024 02:34 PM

Reff By : C/O SRADDHA HOSPITAL Sample Received : 29-Jun-2024 02:35 PM

TypedBy : Md Masud Ansari Reporting Date : 29-Jun-2024 02:35 PM

SERUM BILIRUBIN(TSB)

INVESTIGATION	RESULT	<u>UNITS</u>	NORMAL RANGE
Total Bilirubin (Method: Modified Jendrassik)	15.6	mg/dl	Adults: 0.4 - 1.2 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 (Method: Modified Jendrassik)	1.0	mg/dl	Up to 0.25
Indirect Bilirubin	14.6	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)