





Name : BABY OF. KAVITHA Bill Number : M2358

Age/Gender : **5DAYS/FEMALE** Bill Date : 19-Jun-2024 10:03 AM Sample Type : **SERUM** Sample Collection : 19-Jun-2024 10:32 AM

Reff By : C/O.PEOPLES HOSPITAL Sample Received : 19-Jun-2024 10:32 AM

TypedBy : Bharat Saini Reporting Date : 19-Jun-2024 10:54 AM

## **SERUM BILIRUBIN(TSB)**

INVESTIGATION	<u>RESULT</u>	<u>UNITS</u>	<b>NORMAL RANGE</b>
Total Bilirubin (Method: Modified Jendrassik)	8.9	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)	0.5	mg/dl	Up to 0.25
Indirect Bilirubin	8.4	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