



Name : **BABY OF. DR.SUPRAJA**  
 Age/Gender : **8DAYS/MALE**  
 Sample Type : **SERUM**  
 Ref By :  
 TypedBy : Md Masud Ansari

Bill Number : **M2890**  
 Bill Date : 03-Jul-2024 02:22 PM  
 Sample Collection : 03-Jul-2024 02:24 PM  
 Sample Received : 03-Jul-2024 02:24 PM  
 Reporting Date : 03-Jul-2024 04:11 PM

### SERUM BILIRUBIN( TSB )

#### INVESTIGATION

#### RESULT

#### UNITS

#### NORMAL RANGE

Total Bilirubin  
 (Method: Modified Jendrassik)

**10.0**

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)

**0.9**

mg/dl

Up to 0.25

Indirect Bilirubin  
 (Method: Calculated)

**9.1**

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



  
 LAB INCHARGE