

Patient Name	:		Bill Date	:	
DOB/Age/Gender	:		Sample Collected	:	
Patient ID / UHID	:		Sample Received	:	
Referred By	:		Report Date	:	
Sample Type	:	Serum	Report Status	:	Final Report
Barcode No	:				

Test Description	Value(s)	Unit(s)	Reference Range
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BIOCHEMISTRY REPORT

Bilirubin Total

BILIRUBIN TOTAL	0.3	mg/dL	0.2 - 1.2
Method : Photometric			

Interpretation:

An increased bilirubin (total) concentration in the blood stream result in the clinical condition of Jaundice.

The estimation of direct (conjugated) and indirect or unconjugated bilirubin may help in the differential diagnosis of various types of jaundice - pre-hepatic (haemolytic), hepatic and post-hepatic (obstructive).

In prehepatic or haemolytic jaundice, the unconjugated bilirubin is increased due to the increased destruction of red cells, and the normally functioning liver is unable to cope with the increased demand for conjugation.

In case of hepatic jaundice, the conjugation of bilirubin is disturbed due to liver disorder, and as a result, the excretion of bilirubin is greatly decreased. Following the non-passage of bilirubin through the liver, the concentration of total bilirubin increases in the blood.



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Processing Lab :- Redcliffe Lifetech Pvt. Ltd., C/O Bajranga Diagnostics & C.T. Scan Centre, Opposite BSA Office, Civil Lines, Chilla Road, Banda-210001 (U.P)

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