

Dr. Vinay Chopra  
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Chairman & Consultant Pathologist

Dr. Yugam Chopra  
MD (Pathology)  
CEO & Consultant Pathologist

**NAME** : Baby. SHIVANSHI  
**AGE/ GENDER** : 8 YRS/FEMALE  
**COLLECTED BY** :  
**REFERRED BY** :  
**BARCODE NO.** : 01513826  
**CLIENT CODE.** : KOS DIAGNOSTIC LAB  
**CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

**PATIENT ID** : 1561123  
**REG. NO./LAB NO.** : 012407260014  
**REGISTRATION DATE** : 26/Jul/2024 09:15 AM  
**COLLECTION DATE** : 26/Jul/2024 09:18AM  
**REPORTING DATE** : 26/Jul/2024 10:10AM


Test Name	Value	Unit	Biological Reference interval
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### CLINICAL CHEMISTRY/BIOCHEMISTRY

#### BILIRUBIN COMPLETE

<b>BILIRUBIN TOTAL: SERUM</b> by DIAZOTIZATION, SPECTROPHOTOMETRY	5.06 <sup>H</sup>	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
<b>BILIRUBIN DIRECT (CONJUGATED): SERUM</b> by DIAZO MODIFIED, SPECTROPHOTOMETRY	4.12 <sup>H</sup>	mg/dL	0.00 - 0.40
<b>BILIRUBIN INDIRECT (UNCONJUGATED): SERUM</b> by CALCULATED, SPECTROPHOTOMETRY	0.94	mg/dL	0.10 - 1.00



  
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#### SGOT/SGPT PROFILE

SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	387.9 <sup>H</sup>	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	649.4 <sup>H</sup>	U/L	0.00 - 49.00
SGOT/SGPT RATIO by CALCULATED, SPECTROPHOTOMETRY	0.6		

#### INTERPRETATION

**NOTE:-** To be correlated in individuals having SGOT and SGPT values higher than Normal Reference Range.

**USE:-** Differential diagnosis of diseases of hepatobiliary system and pancreas.

#### INCREASED:-

DRUG HEPATOTOXICITY	> 2
ALCOHOLIC HEPATITIS	> 2 (Highly Suggestive)
CIRRHOSIS	1.4 - 2.0
INTRAHEPATIC CHOLESTATIS	> 1.5
HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly Increased)

#### DECREASED:-


1. Acute Hepatitis due to virus, drugs, toxins (with AST increased 3 to 10 times upper limit of normal)
2. Extra Hepatic cholestasis: 0.8 (normal or slightly decreased).


#### PROGNOSTIC SIGNIFICANCE:-

NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	1.2 - 1.6

\*\*\* End Of Report \*\*\*



  
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