

# PKR JAIN HEALTHCARE INSTITUTE NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

### A PIONEER DIAGNOSTIC CENTRE

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**NAME** : Mrs. AJAIB KAUR

**AGE/ GENDER** : 46 YRS/FEMALE **PATIENT ID** :1611748

**COLLECTED BY** : 122409130018 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 13/Sep/2024 12:20 PM BARCODE NO. : 12504672 **COLLECTION DATE** : 13/Sep/2024 12:44PM CLIENT CODE. : P.K.R JAIN HEALTHCARE INSTITUTE REPORTING DATE : 13/Sep/2024 01:54PM

**CLIENT ADDRESS** : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA

**Test Name** Value Unit **Biological Reference interval** 

## CLINICAL CHEMISTRY/BIOCHEMISTRY

#### SGOT/SGPT PROFILE

20.83 SGOT/AST: SERUM U/L 7.00 - 45.00

by IFCC, WITHOUT PYRIDOXAL PHOSPHATE

U/L 0.00 - 49.00SGPT/ALT: SERUM 14.84 by IFCC, WITHOUT PYRIDOXAL PHOSPHATE

SGOT/SGPT RATIO 1.4

by CALCULATED, SPECTROPHOTOMETRY

#### <u>INTERPRETATION</u>

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 cholestatis: 0.8 (normal or slightly decreased).

#### PROGNOSTIC SIGNIFICANCE.

1 KOONOSTIO SIGNII IOANOE.	
NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	1.2 - 1.6

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



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