



# P K R JAIN HEALTHCARE INSTITUTE

NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

**A PIONEER DIAGNOSTIC CENTRE**

☎ 0171-2532620, 8222896961 ✉ pkrjainhealthcare@gmail.com

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.

**NAME** : Mr. CHANDAN  
**AGE/ GENDER** : 30 YRS/MALE **PATIENT ID** : 1700143  
**COLLECTED BY** : **REG. NO./LAB NO.** : 122412160018  
**REFERRED BY** : **REGISTRATION DATE** : 16/Dec/2024 12:35 PM  
**BARCODE NO.** : 12506174 **COLLECTION DATE** : 16/Dec/2024 01:06PM  
**CLIENT CODE.** : P.K.R JAIN HEALTHCARE INSTITUTE **REPORTING DATE** : 16/Dec/2024 04:05PM  
**CLIENT ADDRESS** : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA

| Test Name | Value | Unit | Biological Reference interval |
|-----------|-------|------|-------------------------------|
|-----------|-------|------|-------------------------------|

## CLINICAL CHEMISTRY/BIOCHEMISTRY

### SGOT/SGPT PROFILE

|  |                    |     |              |
|--|--------------------|-----|--------------|
| SGOT/AST: SERUM<br><i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i> | 35.12              | U/L | 7.00 - 45.00 |
| SGPT/ALT: SERUM<br><i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i> | 57.37 <sup>H</sup> | U/L | 0.00 - 49.00 |
| SGOT/SGPT RATIO<br><i>by CALCULATED, SPECTROPHOTOMETRY</i>     | 0.61               |     |              |

#### 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:-


- Acute Hepatitis due to virus, drugs, toxins (with AST increased 3 to 10 times upper limit of normal)
- 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 \*\*\*



  
DR.VINAY CHOPRA  
CONSULTANT PATHOLOGIST  
MBBS, MD (PATHOLOGY & MICROBIOLOGY)

  
DR.YUGAM CHOPRA  
CONSULTANT PATHOLOGIST  
MBBS, MD (PATHOLOGY)

