

# **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



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

NAME : Dog JACKY

**AGE/ GENDER** : 4 YRS/Male **PATIENT ID** : 1546471

COLLECTED BY : REG. NO./LAB NO. : 012407120030

 REFERRED BY
 : 12/Jul/2024 10:21 AM

 BARCODE NO.
 : 01512978
 COLLECTION DATE
 : 12/Jul/2024 10:22 AM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 12/Jul/2024 11:30 AM

CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

## CLINICAL CHEMISTRY/BIOCHEMISTRY

### SGOT/SGPT PROFILE

SGOT/AST: SERUM
by IFCC, WITHOUT PYRIDOXAL PHOSPHATE

SGPT/ALT: SERUM
by IFCC, WITHOUT PYRIDOXAL PHOSPHATE

25.53

U/L

0.00 - 49.00

SGOT/SGPT RATIO 3.48

by CALCULATED, SPECTROPHOTOMETRY

### INTERPRETATION

NOTE:- To be correlated in individuals having SGOT and SGPT values higher than Normal Referance 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:

FROGINGSTIC SIGNIFICANCE	
NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	12-16



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





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**UREA** 

UREA: SERUM by UREASE - GLUTAMATE DEHYDROGENASE (GLDH) 126.47<sup>H</sup> mg/dL 10.00 - 50.00



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**CREATININE** 

CREATININE: SERUM 1.26 mg/dL 0.40 - 1.40

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



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