

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 DAIZY

AGE/ GENDER : 3 YRS/Male PATIENT ID : 1609391

COLLECTED BY : REG. NO./LAB NO. : 012409110038

 REFERRED BY
 : 11/Sep/2024 10:50 AM

 BARCODE NO.
 : 01516758
 COLLECTION DATE
 : 11/Sep/2024 10:57 AM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 11/Sep/2024 02:06 PM

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	77.4 ^H	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	14.2	U/L	0.00 - 49.00
SGOT/SGPT RATIO by CALCULATED, SPECTROPHOTOMETRY	5.45		

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:

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



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

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



KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana



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UREA

UREA: SERUM 35.05 mg/dL 10.00 - 50.00

by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)



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by ENZYMATIC, SPECTROPHOTOMETRY

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CREATININE

CREATININE: SERUM 0.99 mg/dL 0.40 - 1.40

*** End Of Report ***



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