

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 MIKE

AGE/ GENDER : 13 YRS/Male PATIENT ID : 1607490

COLLECTED BY : REG. NO./LAB NO. : 012409090064

 REFERRED BY
 : 09/Sep/2024 05:31 PM

 BARCODE NO.
 : 01516653
 COLLECTION DATE
 : 09/Sep/2024 05:35 PM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 09/Sep/2024 07:39 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 19.6 U/L 7.00 - 45.00 by IFCC, WITHOUT PYRIDOXAL PHOSPHATE

SGPT/ALT: SERUM 16.4 U/L 0.00 - 49.00

by IFCC, WITHOUT PYRIDOXAL PHOSPHATE
SGOT/SGPT RATIO 1.2

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:-

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



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

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





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 MIKE

AGE/ GENDER : 13 YRS/Male **PATIENT ID** : 1607490

COLLECTED BY : REG. NO./LAB NO. : 012409090064

 REFERRED BY
 : 09/Sep/2024 05:31 PM

 BARCODE NO.
 : 01516653
 COLLECTION DATE
 : 09/Sep/2024 05:35 PM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 09/Sep/2024 07:39 PM

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

Test Name Value Unit Biological Reference interval

UREA

UREA: SERUM 34.69 mg/dL 10.00 - 50.00

by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)



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

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





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 MIKE

by ENZYMATIC, SPECTROPHOTOMETRY

AGE/ GENDER : 13 YRS/Male **PATIENT ID** : 1607490

COLLECTED BY : REG. NO./LAB NO. : 012409090064

 REFERRED BY
 : 09/Sep/2024 05:31 PM

 BARCODE NO.
 : 01516653
 COLLECTION DATE
 : 09/Sep/2024 05:35 PM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 09/Sep/2024 07:39 PM

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

Test Name Value Unit Biological Reference interval

CREATININE

CREATININE: SERUM 0.95 mg/dL 0.40 - 1.40

*** End Of Report ***



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

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

