

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

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

NAME	: Dog TUFFY	PATIENT ID	: 1671671
AGE/ GENDER	: 4 YRS/Male	REG. NO./LAB NO.	: 012411140025
COLLECTED BY	:	REGISTRATION DATE	: 14/Nov/2024 10:25 AM
REFERRED BY	:	COLLECTION DATE	: 14/Nov/2024 10:47AM
BARCODE NO.	: 01520779	REPORTING DATE	: 14/Nov/2024 01:30PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

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


CLINICAL CHEMISTRY/BIOCHEMISTRY


BILIRUBIN TOTAL

BILIRUBIN TOTAL: SERUM	2.79^H	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
------------------------	-------------------------	-------	---

by DIAZOTIZATION, SPECTROPHOTOMETRY




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


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



TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.

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

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

NAME	: Dog TUFFY	PATIENT ID	: 1671671
AGE/ GENDER	: 4 YRS/Male	REG. NO./LAB NO.	: 012411140025
COLLECTED BY	:	REGISTRATION DATE	: 14/Nov/2024 10:25 AM
REFERRED BY	:	COLLECTION DATE	: 14/Nov/2024 10:47AM
BARCODE NO.	: 01520779	REPORTING DATE	: 14/Nov/2024 12:49PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

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

SGOT/SGPT PROFILE

SGOT/AST: SERUM <i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i>	195.3^H	U/L	7.00 - 45.00
SGPT/ALT: SERUM <i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i>	20.5	U/L	0.00 - 49.00
SGOT/SGPT RATIO <i>by CALCULATED, SPECTROPHOTOMETRY</i>	9.53		

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 CHOLESTASIS	> 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 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




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


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



TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.


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


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

NAME	: Dog TUFFY	PATIENT ID	: 1671671
AGE/ GENDER	: 4 YRS/Male	REG. NO./LAB NO.	: 012411140025
COLLECTED BY	:	REGISTRATION DATE	: 14/Nov/2024 10:25 AM
REFERRED BY	:	COLLECTION DATE	: 14/Nov/2024 10:47AM
BARCODE NO.	: 01520779	REPORTING DATE	: 14/Nov/2024 12:49PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
UREA			
UREA: SERUM <i>by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)</i>	43.15	mg/dL	10.00 - 50.00




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


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



TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.

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

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


NAME	: Dog TUFFY	PATIENT ID	: 1671671
AGE/ GENDER	: 4 YRS/Male	REG. NO./LAB NO.	: 012411140025
COLLECTED BY	:	REGISTRATION DATE	: 14/Nov/2024 10:25 AM
REFERRED BY	:	COLLECTION DATE	: 14/Nov/2024 10:47AM
BARCODE NO.	: 01520779	REPORTING DATE	: 14/Nov/2024 12:49PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

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


CREATININE

CREATININE: SERUM <i>by ENZYMATIC, SPECTROPHOTOMETRY</i>	0.99	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)



TEST PERFORMED AT: KOS DIAGNOSTIC LAB, AMBALA CANTT.