

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

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

<b>NAME</b>	: <b>Dog PANNY</b>	<b>PATIENT ID</b>	: 1647872
<b>AGE/ GENDER</b>	: 11 YRS/Female	<b>REG. NO./LAB NO.</b>	: <b>012410190057</b>
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 19/Oct/2024 01:43 PM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 19/Oct/2024 01:44PM
<b>BARCODE NO.</b>	: 01519202	<b>REPORTING DATE</b>	: 19/Oct/2024 03:21PM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

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

### CLINICAL CHEMISTRY/BIOCHEMISTRY

#### SGOT/SGPT PROFILE

SGOT/AST: SERUM <i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i>	36.08	U/L	7.00 - 45.00
SGPT/ALT: SERUM <i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i>	9.71	U/L	0.00 - 49.00
SGOT/SGPT RATIO <i>by CALCULATED, SPECTROPHOTOMETRY</i>	3.72		

#### 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:-


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)



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


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


<b>NAME</b>	: <b>Dog PANNY</b>	<b>PATIENT ID</b>	: 1647872
<b>AGE/ GENDER</b>	: 11 YRS/Female	<b>REG. NO./LAB NO.</b>	: <b>012410190057</b>
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 19/Oct/2024 01:43 PM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 19/Oct/2024 01:44PM
<b>BARCODE NO.</b>	: 01519202	<b>REPORTING DATE</b>	: 19/Oct/2024 03:58PM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

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

<b>UREA: SERUM</b> <i>by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)</i>	99.08 <sup>H</sup>	mg/dL	10.00 - 50.00
---	--------------------	-------	---------------



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

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



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

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

<b>NAME</b>	: <b>Dog PANNY</b>	<b>PATIENT ID</b>	: 1647872
<b>AGE/ GENDER</b>	: 11 YRS/Female	<b>REG. NO./LAB NO.</b>	: <b>012410190057</b>
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 19/Oct/2024 01:43 PM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 19/Oct/2024 01:44PM
<b>BARCODE NO.</b>	: 01519202	<b>REPORTING DATE</b>	: 19/Oct/2024 03:58PM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		


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


**CREATININE**

<b>CREATININE: SERUM</b> <i>by ENZYMATIC, SPECTROPHOTOMETRY</i>	<b>1.97<sup>H</sup></b>	<b>mg/dL</b>	<b>0.40 - 1.20</b>
--	-------------------------	--------------	--------------------

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



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

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

