

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT



	Dr. Vinay Chopra MD (Pathology & Microbiolog Chairman & Consultant Patho	gy) ME	m Chopra D (Pathology) ht Pathologist
NAME : Dog PA	.00ТО		
AGE/ GENDER : 9 YRS/M	ale	PATIENT ID	: 1613851
COLLECTED BY :		REG. NO./LAB NO.	: 012409150017
REFERRED BY :		REGISTRATION DATE	: 15/Sep/2024 09:36 AM
BARCODE NO. : 0151699	03	COLLECTION DATE	: 15/Sep/2024 09:37AM
CLIENT CODE. : KOS DIA	GNOSTIC LAB	REPORTING DATE	: 15/Sep/2024 11:14AM
CLIENT ADDRESS : 6349/1,	NICHOLSON ROAD, AMBALA CA	NTT	
Test Name	Value	Unit	Biological Reference interval
	HA	EMATOLOGY	
		E BLOOD COUNT (CBC)	
RED BLOOD CELLS (RBCS) COUN			
HAEMOGLOBIN (HB)	12	gm/dL	12.0 - 16.0
by CALORIMETRIC	12	-	
RED BLOOD CELL (RBC) COUNT by HYDRO DYNAMIC FOCUSING, E	5.99	H Millions	/cmm 3.50 - 5.50
PACKED CELL VOLUME (PCV)	35.2	%	35.0 - 49.0
by CALCULATED BY AUTOMATED			20.0.100.0
MEAN CORPUSCULAR VOLUME by CALCULATED BY AUTOMATED	HEMATOLOGY ANALYZER	- fL	80.0 - 100.0
MEAN CORPUSCULAR HAEMOO		pg	27.0 - 34.0
by CALCULATED BY AUTOMATED MEAN CORPUSCULAR HEMOGL		g/dL	32.0 - 36.0
by CALCULATED BY AUTOMATED			11.00 1/ 00
RED CELL DISTRIBUTION WIDTI by CALCULATED BY AUTOMATED		H %	11.00 - 16.00
RED CELL DISTRIBUTION WIDTH		fL	35.0 - 56.0
by CALCULATED BY AUTOMATED A	HEMATOLOGY ANALYZER 9.83	RATIO	BETA THALASSEMIA TRAIT: < 13.0
by CALCULATED	7.00		IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDEX	16	RATIO	BETA THALASSEMIA TRAIT:<= 65.0
			IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS (WBCS)		all Jamana	4000 12000
TOTAL LEUCOCYTE COUNT (TLC) by FLOW CYTOMETRY BY SF CUB	E & MICROSCOPY	0 ^H /cmm	4000 - 12000
NUCLEATED RED BLOOD CELLS			0.00 - 20.00
by AUTOMATED 6 PART HEMATOL NUCLEATED RED BLOOD CELLS		%	< 10 %
by CALCULATED BY AUTOMATED	HEMATOLOGY ANALYZER		
DIFFERENTIAL LEUCOCYTE COU	· ·		
NEUTROPHILS	81 ^H	%	50 - 70

57 cm

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

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

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Dr. Vinay Chopra



Dr. Yugam Chopra

MD (Pathology	& Microbiology) onsultant Pathologist	MD CEO & Consultant	(Pathology)
NAME : Dog PALOOTO			
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Test Name	Value	Unit	Biological Reference interval
	18 ^L	%	20 - 45
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS	1	%	1 - 6
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			0.10
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	OL	%	3 - 12
BASOPHILS	0	%	0 - 1
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT			
ABSOLUTE NEUTROPHIL COUNT	24462 ^H	/cmm	2000 - 7500
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			
ABSOLUTE LYMPHOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	5436 ^H	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT	302 ^L	/cmm	40 - 440
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT	al	/cmm	80 - 880
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0 ^L	7011111	00 - 000
ABSOLUTE BASOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
ABSOLUTE IMMATURE GRANULOCYTE COUNT	0	/cmm	0.0 - 999.0
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			
PLATELETS AND OTHER PLATELET PREDICTIVE MA			
PLATELET COUNT (PLT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENC	368000 CE	/cmm	150000 - 450000
PLATELETCRIT (PCT)	0.29	%	0.10 - 0.36
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENC		fl.	(50, 130
MEAN PLATELET VOLUME (MPV) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENC	8 CE	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC)	50000	/cmm	30000 - 90000
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENC PLATELET LARGE CELL RATIO (P-LCR)	13.7	%	11.0 - 45.0
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENC	E		
PLATELET DISTRIBUTION WIDTH (PDW) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENC	15.2	%	15.0 - 17.0
NOTE: TEST CONDUCTED ON EDTA WHOLE BLOG			





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Test Name		Value	Unit	Biological Reference interval
	CL		TRY/BIOCHEMISTRY BIN TOTAL	
BILIRUBIN TOTAL: SE by diazotization, sf		0.21	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
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EXCELLENCE IN HEALTHCARE & DIAGNOSTICS

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Test Name		Value	Unit	Biological Reference interval
		SGOT/SGPT F	PROFILE	
		67.6 ^H	U/L	7.00 - 45.00
	YRIDOXAL PHOSPHATE			0.00 40.00
SGOT/AST: SERUM by IFCC, WITHOUT PY SGPT/ALT: SERUM by IFCC, WITHOUT PY	IRIDOXAL PHOSPHATE	22.1	U/L	0.00 - 49.00

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:-

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





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est Name		Value	Unit	Biological Reference interval
JREA: SERUM by urease - glutan	MATE DEHYDROGENASE (GL	20.47	mg/dL	10.00 - 50.00



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Test Name		Value	Unit	Biological Reference in	terval
		CF	REATININE		
CREATININE: SERUM		0.85	mg/d	L 0.40 - 1.40	
by ENZYMATIC, SPEC	TROPHOTOMETRY				
		*** End Of	Report ***		
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	<u>M</u>		Juopra		
	DR.VINAY CHOPRA	DR.Y	Wohran UGAM CHOPRA		
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