



SO 9001 : 2008 CERTI	FIED LAB		EXCELLENCE IN HEALTHCARE &	DIAGNOSTICS
	Dr. Vinay Chopi MD (Pathology & Mio Chairman & Consulta	robiology)		Pathology)
NAME	: Mr. PAMMY VASAN			
AGE/ GENDER	: 65 YRS/MALE		PATIENT ID	: 1632999
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012410030008
REFERRED BY	:		REGISTRATION DATE	: 03/Oct/2024 08:51 AM
BARCODE NO.	:01518213		COLLECTION DATE	: 03/Oct/2024 09:00AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	:03/Oct/2024 09:10AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMI	BALA CANT	Г	
Test Name		Value	Unit	Biological Reference interval
		HAEN	//ATOLOGY	
	CO	MPLETE BI	LOOD COUNT (CBC)	
RED BLOOD CELLS (R	BCS) COUNT AND INDICES			
HAEMOGLOBIN (HB)		11.8 ^L	gm/dL	12.0 - 17.0
RED BLOOD CELL (RB	C) COUNT	4.21	Millions/cr	nm 3.50 - 5.00
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE			
PACKED CELL VOLUN	IE (PCV) NUTOMATED HEMATOLOGY ANALYZER	36 ^L	%	40.0 - 54.0
MEAN CORPUSCULA	R VOLUME (MCV)	85.5	fL	80.0 - 100.0
		20.1	20	27.0.24.0
	R HAEMOGLOBIN (MCH) UTOMATED HEMATOLOGY ANALYZER	28.1	pg	27.0 - 34.0
MEAN CORPUSCULA	R HEMOGLOBIN CONC. (MCHC)	32.9	g/dL	32.0 - 36.0
	UTOMATED HEMATOLOGY ANALYZER ION WIDTH (RDW-CV)	13.7	%	11.00 - 16.00
	UTOMATED HEMATOLOGY ANALYZER	13.7	70	11.00 10.00
	ION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	44	fL	35.0 - 56.0
MENTZERS INDEX	UTOMATED HEMATOLOGT ANALIZER	20.31	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE.	X	27.89	RATIO	BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS	S (WBCS)			IRON DEFICIENCY ANEIVIA. > 03.0
TOTAL LEUCOCYTE C		9680	/cmm	4000 - 11000
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY			
NUCLEATED RED BLC	OOD CELLS (NRBCS) RT HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
NUCLEATED RED BLC		NIL	%	< 10 %
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			
DIFFERENTIAL LEUCO	<u>DCYTE COUNT (DLC)</u>			
NEUTROPHILS	Y BY SF CUBE & MICROSCOPY	63	%	50 - 70
by FLOW CTTOWETRY	DI GI COBL & MICKUSCUPT			

77



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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT





Dr. Vinay Chopra

MD (Pathology & Microbiology)

Dr. Yugam Chopra MD (Pathology)

Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mr. PAMMY VASAN AGE/ GENDER : 65 YRS/MALE **PATIENT ID** :1632999 **COLLECTED BY** : SURJESH :012410030008 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** :03/0ct/2024 08:51 AM : **BARCODE NO.** :01518213 **COLLECTION DATE** :03/0ct/2024 09:00AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :03/Oct/2024 09:10AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval** LYMPHOCYTES 29 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS 2 % 1-6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES % 2 - 12 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS % 0 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT ABSOLUTE NEUTROPHIL COUNT 6098 /cmm 2000 - 7500 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 2807 800 - 4900 ABSOLUTE LYMPHOCYTE COUNT /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 194 40 - 440 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 581 80 - 880 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 - 110 0 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. 150000 - 450000 PLATELET COUNT (PLT) 429000 /cmm

0.45^H

123000^H

28.6

16.5

10

by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET DISTRIBUTION WIDTH (PDW) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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

%

fl

%

%

/cmm





0.10 - 0.36

6.50 - 12.0

11.0 - 45.0

15.0 - 17.0

30000 - 90000

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ology)	Dr. Yugam MD (I CEO & Consultant F	h opra & Microbiology) nsultant Pathologist	Dr. Vinay C MD (Pathology Chairman & Co	
332999 12410030008 3/Oct/2024 08:51 AM 3/Oct/2024 09:00AM 3/Oct/2024 11:00AM	FIENT ID G. NO./LAB NO. GISTRATION DATE LLECTION DATE PORTING DATE	RE RE CO RE	: Mr. PAMMY VASAN : 65 YRS/MALE : SURJESH : : 01518213 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD	NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS
Biological Reference interval	Unit	Value		Test Name
	Y/BIOCHEMISTRY	IICAL CHEMISTR	CLIN	
	A	URE		
10.00 - 50.00	mg/dL	48.05	ATE DEHYDROGENASE (GLDH)	UREA: SERUM
	CHOPRA IT PATHOLOGIST (PATHOLOGY)		DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICR	
•	NT PATHOLOGIST (PATHOLOGY) 001, Haryana	CONSULTA OBIOLOGY) MBBS , MD 3 001, Haryana GPO, Ambala Cantt - 133	CONSULTANT PATHOLOGIST	KOS Molecular Lab: IInd

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Page 3 of 7





	Dr. Vinay (MD (Patholog Chairman & C	Chopra y & Microbiology) Consultant Pathologist	Dr. Yugan MD CEO & Consultant	(Pathology)
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Fest Name		Value	Unit	Biological Reference interval
REATININE: SERUN by <i>enzymatic, spec</i>		CREATIN 0.95	INE mg/dL	0.40 - 1.40
	a a	Л		

CONSULTANT PATHOLOGIST

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Test Name		Value	Unit	Biological Reference interval
		ELECTROLYTES CO	MPLETE PROFILE	
sodium: serum		136.4	mmol/L	135.0 - 150.0
by ISE (ION SELECTIV		4.70	1.0	
POTASSIUM: SERUM by ISE (ION SELECTIV		4.72	mmol/L	3.50 - 5.00
CHLORIDE: SERUM		102.3	mmol/L	90.0 - 110.0
by ISE (ION SELECTIV INTERPRETATION:-	E ELECTRODE)			
 Diuretics abuses. Salt loosing nephr Metabolic acidosi Adrenocortical iss Hepatic failure. 	s. uficiency . CREASED SODIUM LEVEL) CAUSE nged)		uate salt replacement.	
released in the blooc HYPOKALEMIA (LOW 1.Diarrhoea, vomitin 2. Severe Burns. 3.Increased Secretion	I. POTASSIUM LEVELS):- g & malabsorption. as of Aldosterone REASED POTASSIUM LEVELS):- bock	uid. 90% of potassium	is concentrated within	the cells. When cells are damaged, potassium
3. Respiratory acidos	har	Ghe	opra	

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6

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Page 5 of 7





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Test Name	Value	Unit	Biological Reference interval

4. Hemolysis of blood



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Test Name		Value	Unit	Biological Reference interva
	IN	IMUNOPATHO	OGY/SEROLOGY	
		C-REACTIVE P	ROTEIN (CRP)	
C-REACTIVE PROTEI	N (CRP) QUANTITATIVE:	78.19 ^H	mg/L	0.0 - 6.0

and the recovery being earlier than ESR. Unlike ESR, CRP levels are not influenced by hematologic conditions like Anemia, Polycythemia etc., 5. Elevated values are consistent with an acute inflammatory process. NOTE:

Elevated C-reactive protein (CRP) values are nonspecific and should not be interpreted without a complete clinical history.
 Oral contraceptives may increase CRP levels.

* End Of Report ***





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