

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SANDEEP J	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR76864
Bill Date : 14-Sep-22 09:11 am	Bill No : BIL134666
Lab No : BIO/22/9/796	Result No : RES347557
Samp.Coll : 14-Sep-22 09:14 am	Auth. Tim : 14-Sep-2022 11:50 am
Reported On : 14-Sep-22 11:50 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides :	165	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	262	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	37	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	33	2 - 30 mg/dl	
LDL Cholesterol :	192	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	7.0	1.0 - 3.5	
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar :	100	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	112	110 - 140 mg/dl	
Serum Creatinine :	1.3	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	1.0	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.4	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.6	0.2 - 0.7 mg/dL	
SGPT :	55	05 - 40 IU/L	IFCC - Kinetic
SGOT :	26	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.47		
Alkaline Phosphatase :	95	70 - 110 U/L	AMP Kinetic

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Total Protein :	7.2	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.9	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.3	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	2.1	1.2 - 2.2	
HbA1c :	5.7	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	2.8	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	18.0	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	8.3	0.3 - 4.5 µIU/ml	C L I A
Serum Uric Acid :	7.1	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	12	6 - 21 mg/dl	

--- End Of Report ---

PHH516

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DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. SANDEEP J	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR76864
Bill Date : 14-Sep-22 09:11 am	Bill No : BIL134666
Lab No : 134666	Result No : RES347583
Samp.Coll : 14-Sep-22 09:14 am	Auth. Tim : 14-Sep-2022 1:23 pm
Reported On : 14-Sep-22 01:23 pm	

<u>Parameter</u>	<u>Result</u>	<u>Method</u>
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BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" O "	Agglutination
RH TYPING	:	POSITIVE	

COMPLETE BLOOD PICTURE

Haemoglobin	:	16.3 gm%	13.0 - 17.0 gm%
RBC Count	:	5.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	:	47 Vol%	40 - 50 Vol%
Platelet count	:	3.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	10,080 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	:	51 %	40-75 %
LYMPHOCYTES	:	40 %	20 - 45 %
EOSINOPHILS	:	03 %	2-6 %
MONOCYTES	:	06 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

SMEAR EXAMINATION

RBC	:	Normocytic Normochromic
WBC	:	Within Normal limits
Platelets	:	Adequate

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DEPARTMENT OF HAEMATOLOGY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR76864
Bill Date : 14-Sep-22 09:11 am	Bill No : BIL134666
Lab No : HEM/22/9/682	Result No : RES347642
Samp.Coll : 14-Sep-22 09:14 am	Auth. Tim : 14-Sep-2022 4:03 pm
Reported On : 14-Sep-22 04:03 pm	

Parameter

Result

**Biological Reference
Interval**

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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. SANDEEP J	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR76864
Bill Date : 14-Sep-22 09:11 am	Bill No : BIL134666
Lab No : 134666	Result No : RES347578
Samp.Coll : 14-Sep-22 09:14 am	Auth. Tim : 14-Sep-2022 1:23 pm
Reported On : 14-Sep-22 01:23 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Yellow		
Appearance	: Clear		
pH	: 6.5	5.5 - 7.0	pH indicator
Specific gravity	: 1.025	1.010 - 1.025	Bromthymol blue indicator
<u>CHEMICAL EXAMINATION:</u>			
Urine for Sugar	: Nil	0 - 2.8 mmol/L	GOD-POD
Protein	: Nil	0 - 0.15 g/L	protein error of indicator
Blood	: Nil	0 - 10 Cells/ μ L	
Bilirubin	: 17(+)	0 - 0 μ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 3-4	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 11	< 15 mm	

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Bill Date : 14-Sep-22 09:11 am	Bill No : BIL134666
Lab No : 134666	Result No : RES347580
Samp.Coll : 14-Sep-22 09:14 am	Auth. Tim : 14-Sep-2022 1:23 pm
Reported On : 14-Sep-22 01:23 pm	

Parameter

Result

Biological Reference
Interval

--- End Of Report ---



PHT8119
Verified by

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