

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SIDDHARTH JAISWAL	Age /Sex : 30 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81167
Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : BIO/22/12/1355	Result No : RES373823
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 12:51 pm
Reported On : 24-Dec-22 12:51 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LFT- LIVER FUNCTION TESTS			
Total Bilirubin	0.7	0.2 - 1.2 mg/dl	
Direct Bilirubin	0.3	0.0 - 0.3 mg/dl	
Indirect Bilirubin	0.4	0.2 - 0.7 mg/dL	
SGPT	60	05 - 40 IU/L	
SGOT	36	05 - 40 IU/L	
AST / ALT -Ratio	0.6		
Alkaline Phosphatase	159	70 - 110 U/L	
Total Protein	8.0	6.4 - 8.3 gm/dl	
Serum Albumin	4.9	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	3.1	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	1.58	1.2 - 2.2	
HbA1c	5.3	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
LIPID PROFILE: SERUM			
Triglycerides	124	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	217	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	36	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol	24.8	2 - 30 mg/dl	

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Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : 141923	Result No : RES373856
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 1:22 pm
Reported On : 24-Dec-22 01:22 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LDL Cholesterol :	156.2	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	6.0	1.0 - 3.5	Calculated
Serum Uric Acid :	5.8	3.5 - 7.2 mg/dl	Uricase-Peroxidase

BLOOD SUGAR FASTING AND POST PRANDIAL

Fasting Blood Sugar :	96	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	104	110 - 140 mg/dl	GOD - POD
Blood Urea Nitrogen(BUN) :	6	6 - 21 mg/dl	
Serum Creatinine :	0.9	0.4 - 1.4 mg/dl	Jaffe Kinetic

THYROID PROFILE

T3-Free (Tri-iodothyronine-Free) :	2.6	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	12.5	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	0.7	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

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Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : BIO/22/12/1355	Result No : RES373891
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 2:28 pm
Reported On : 24-Dec-22 02:28 pm	

Parameter

Result

Biological Reference **Method**
Interval

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Dr.B PRATHYUSHA
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Dr.SAMATHA
MD Microbiology
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DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. SIDDHARTH JAISWAL	Age /Sex : 30 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81167
Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : HEM/22/12/905	Result No : RES373715
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 12:22 pm
Reported On : 24-Dec-22 12:22 pm	

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COMPLETE BLOOD PICTURE

Haemoglobin	: 15.8 gm%	13.0 - 17.0 gm%
RBC Count	: 5.4 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 47 Vol%	40 - 50 Vol%
Platelet count	: 1.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 8,600 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 68 %	40-75 %
LYMPHOCYTES	: 20 %	20 - 45 %
EOSINOPHILS	: 07 %	2-6 %
MONOCYTES	: 05 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: Eosinophilia
Platelets	: Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " AB "	Agglutination
RH TYPING	: POSITIVE	

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81167
Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : 141923	Result No : RES373829
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 12:48 pm
Reported On : 24-Dec-22 12:48 pm	

Parameter

Result

Method

PHT8119



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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. SIDDHARTH JAISWAL	Age /Sex : 30 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81167
Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : 141923	Result No : RES373743
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 12:14 pm
Reported On : 24-Dec-22 12:14 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	: 6.0	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	: 13	< 15 mm	

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81167
Bill Date : 24-Dec-22 09:51 am	Bill No : BIL141923
Lab No : 141923	Result No : RES373783
Samp.Coll : 24-Dec-22 09:59 am	Auth. Tim : 24-Dec-2022 12:14 pm
Reported On : 24-Dec-22 12:14 pm	

Parameter

Result

**Biological Reference
Interval**

--- End Of Report ---

PHT8119
Verified by



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