

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : 141906	Result No : RES373714
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 11:11 am
Reported On : 24-Dec-22 11:11 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
HbA1c :	5.1	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	0.4	0.2 - 1.2 mg/dl	
Direct Bilirubin :	0.2	0.0 - 0.3 mg/dl	
Indirect Bilirubin :	0.2	0.2 - 0.7 mg/dL	
SGPT :	116	05 - 40 IU/L	
SGOT :	58	05 - 40 IU/L	
AST / ALT -Ratio :	0.5		
Alkaline Phosphatase :	116	70 - 110 U/L	
Total Protein :	7.7	6.4 - 8.3 gm/dl	
Serum Albumin :	5.1	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.6	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.96	1.2 - 2.2	
LIPID PROFILE: SERUM			
Triglycerides :	98	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	159	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	36	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	19.6	2 - 30 mg/dl	

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : 141906	Result No : RES373813
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 12:33 pm
Reported On : 24-Dec-22 12:33 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LDL Cholesterol :	103.4	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	4.42	1.0 - 3.5	Calculated
Serum Uric Acid :	6.4	3.5 - 7.2 mg/dl	Uricase-Peroxidase

BLOOD SUGAR FASTING AND POST PRANDIAL

Fasting Blood Sugar :	80	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	95	110 - 140 mg/dl	GOD - POD
Blood Urea Nitrogen(BUN) :	6	6 - 21 mg/dl	
Serum Creatinine :	0.6	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) :	15.3	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	1.9	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH8588



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : BIO/22/12/1339	Result No : RES373836
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 2:24 pm
Reported On : 24-Dec-22 02:24 pm	

Parameter

Result

Biological Reference **Method**
Interval

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : HEM/22/12/889	Result No : RES373720
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 12:18 pm
Reported On : 24-Dec-22 12:18 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>
------------------	---------------	--------------------------------------

COMPLETE BLOOD PICTURE

Haemoglobin	: 14.9 gm%	13.0 - 17.0 gm%
RBC Count	: 4.8 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 43 Vol%	40 - 50 Vol%
Platelet count	: 2.5 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 6,000 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 43 %	40-75 %
LYMPHOCYTES	: 48 %	20 - 45 %
EOSINOPHILS	: 04 %	2-6 %
MONOCYTES	: 05 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: With In Normal Limits
Platelets	: Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " B "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : 141906	Result No : RES373819
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 12:49 pm
Reported On : 24-Dec-22 12:49 pm	

Parameter

Result

Method

PHT8119



Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : 141906	Result No : RES373702
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 12:12 pm
Reported On : 24-Dec-22 12:12 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 05	< 15 mm	
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 6.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.030	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	: Nil	0 - 0 μ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 0-1	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mr. SUMAN KUMAR	Age /Sex : 34 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81152
Bill Date : 24-Dec-22 08:50 am	Bill No : BIL141906
Lab No : 141906	Result No : RES373752
Samp.Coll : 24-Dec-22 08:52 am	Auth. Tim : 24-Dec-2022 12:12 pm
Reported On : 24-Dec-22 12:12 pm	

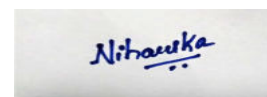
Parameter

Result

Biological Reference **Method**
Interval

--- End Of Report ---

PHT8119
Verified by



Dr. Y NIHARIKA REDDY, M.D PATHOLOGY
CONSULTANT PATHOLOGIST

Dr.M. VISWANATH
MD(PATHOLOGIST)
CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST