

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT KUMAR	Age /Sex : 33 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR70688
Bill Date : 14-May-22 09:20 am	Bill No : BIL123940
Lab No : BIO/22/5/568	Result No : RES315863
Samp.Coll : 14-May-22 09:29 am	Auth. Tim : 14-May-2022 12:20 pm
Reported On : 14-May-22 12:20 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides :	187	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	245	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	37	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	37	2 - 30 mg/dl	
LDL Cholesterol :	171	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	6.62	1.0 - 3.5	
Serum Creatinine :	1.0	0.4 - 1.4 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	1.1	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.4	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.7	0.2 - 0.7 mg/dL	
SGPT :	92	05 - 40 IU/L	IFCC - Kinetic
SGOT :	43	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.47		
Alkaline Phosphatase :	130	70 - 110 U/L	DGKC
Total Protein :	7.7	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	5.4	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.3	2.0 - 3.5 g/dL	

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT KUMAR	Age /Sex : 33 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR70688
Bill Date : 14-May-22 09:20 am	Bill No : BIL123940
Lab No : BIO/22/5/568	Result No : RES315863
Samp.Coll : 14-May-22 09:29 am	Auth. Tim : 14-May-2022 2:04 pm
Reported On : 14-May-22 02:04 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Albumin / Globulin Ratio :	2.35	1.2 - 2.2	
HbA1c :	5.3	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
Serum Uric Acid :	7.8	3.5 - 7.2 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	12.6	6 - 21 mg/dl	
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	3.8	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). :	4.2	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH516

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. HEMANT KUMAR	Age /Sex : 33 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR70688
Bill Date : 14-May-22 09:20 am	Bill No : BIL123940
Lab No : HEM/22/5/372	Result No : RES315843
Samp.Coll : 14-May-22 09:29 am	Auth. Tim : 14-May-2022 12:35 pm
Reported On : 14-May-22 12:35 pm	

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

COMPLETE BLOOD PICTURE

Haemoglobin	: 15.1 gm%	13.0 - 17.0 gm%
RBC Count	: 5.1 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 43 Vol%	40 - 50 Vol%
Platelet count	: 1.5 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 8,800 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 71 %	40-75 %
LYMPHOCYTES	: 23 %	20 - 45 %
EOSINOPHILS	: 02 %	2-6 %
MONOCYTES	: 04 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: Within Normal Limits
Platelets	: Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " A "	Agglutination
RH TYPING	: NEGATIVE	

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mr. HEMANT KUMAR	Age /Sex : 33 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR70688
Bill Date : 14-May-22 09:20 am	Bill No : BIL123940
Lab No : 123940	Result No : RES315891
Samp.Coll : 14-May-22 09:29 am	Auth. Tim : 14-May-2022 12:34 pm
Reported On : 14-May-22 12:34 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. HEMANT KUMAR	Age /Sex : 33 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR70688
Bill Date : 14-May-22 09:20 am	Bill No : BIL123940
Lab No : 123940	Result No : RES315882
Samp.Coll : 14-May-22 09:29 am	Auth. Tim : 14-May-2022 12:36 pm
Reported On : 14-May-22 12:36 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 08	< 15 mm	
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 5.5	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	: Trace(10)	0 - 10 Cells/ μ L	
Bilirubin	: Nil	0 - 0 μ mol/L	Diazonium method
Ketone bodies	: Nil	0 - 0 mmol/L	Nitroprusside reaction
<u>MICROSCOPIC EXAMINATION:</u>			
Pus Cells	: 1-2	0 - 5 /HPF	
Epithelial Cells	: 1-2	0 - 8 /HPF	
RBC COUNT	: 0-1	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

DEPARTMENT OF CLINICAL PATHOLOGY

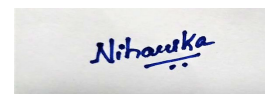
Patient Name : Mr. HEMANT KUMAR	Age /Sex : 33 Y(s)/Male
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR70688
Bill Date : 14-May-22 09:20 am	Bill No : BIL123940
Lab No : 123940	Result No : RES315882
Samp.Coll : 14-May-22 09:29 am	Auth. Tim : 14-May-2022 12:36 pm
Reported On : 14-May-22 12:36 pm	

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