

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. KETHAVATH ARCHANA	Age /Sex : 38 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81157
Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : 141912	Result No : RES373787
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 12:35 pm
Reported On : 24-Dec-22 12:35 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
HbA1c :	9.5	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 :	24	05 - 40 IU/L	
SGOT :	18	05 - 40 IU/L	
AST / ALT -Ratio :	0.75		
Alkaline Phosphatase :	126	70 - 110 U/L	
Total Protein :	8.0	6.4 - 8.3 gm/dl	
Serum Albumin :	4.5	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	3.5	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.29	1.2 - 2.2	
LIPID PROFILE: SERUM			
Triglycerides :	99	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	197	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	36	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	19.8	2 - 30 mg/dl	

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Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : 141912	Result No : RES373818
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 12:49 pm
Reported On : 24-Dec-22 12:49 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LDL Cholesterol :	141.2	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	5.47	1.0 - 3.5	Calculated
Note :			
Serum Uric Acid :	2.7	2.6 - 6.0 mg/dl	Uricase-Peroxidase

BLOOD SUGAR FASTING AND POST PRANDIAL

Fasting Blood Sugar :	126	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	204	110 - 140 mg/dl	GOD - POD
Blood Urea Nitrogen(BUN) :	8	6 - 21 mg/dl	
Serum Creatinine :	0.5	0.3 - 1.2 mg/dl	Jaffe Kinetic

THYROID PROFILE

T3-Free (Tri-iodothyronine-Free) :	3.5	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	15.9	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	1.5	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH8588



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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81157
Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : BIO/22/12/1346	Result No : RES373872
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 2:24 pm
Reported On : 24-Dec-22 02:24 pm	

Parameter

Result

Biological Reference **Method**
Interval

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CONSULTANT PATHOLOGIST

Dr.B PRATHYUSHA
MD BIOCHEMIST
CONSULTANT BIOCHEMIST

Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF HAEMATOLOGY

Patient Name : Mrs. KETHAVATH ARCHANA	Age /Sex : 38 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81157
Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : HEM/22/12/896	Result No : RES373762
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 12:25 pm
Reported On : 24-Dec-22 12:25 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>
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COMPLETE BLOOD PICTURE

Haemoglobin	:	11.8 gm%	11.0 - 13.0 gm%
RBC Count	:	4.8 Millions/cumm	4.5-6.5 Millions/cumm
PCV	:	36 Vol%	38 - 45 Vol%
Platelet count	:	3.6 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	10,600 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	:	63 %	40-75 %
LYMPHOCYTES	:	30 %	20 - 45 %
EOSINOPHILS	:	02 %	2-6 %
MONOCYTES	:	05 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

SMEAR EXAMINATION

RBC	:	Microcytic / Hypochromic
WBC	:	With In Normal Limits
Platelets	:	Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" B "	Agglutination
RH TYPING	:	POSITIVE	

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81157
Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : 141912	Result No : RES373839
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 12:47 pm
Reported On : 24-Dec-22 12:47 pm	

Parameter

Result

Method

PHT8119



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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mrs. KETHAVATH ARCHANA	Age /Sex : 38 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81157
Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : 141912	Result No : RES373759
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 12:13 pm
Reported On : 24-Dec-22 12:13 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
COMPLETE URINE EXAMINATION			
<u>PHYSICAL EXAMINATION:</u>			
Colour	: Pale 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	: 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		
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: 59	< 15 mm	

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR81157
Bill Date : 24-Dec-22 09:16 am	Bill No : BIL141912
Lab No : 141912	Result No : RES373781
Samp.Coll : 24-Dec-22 09:26 am	Auth. Tim : 24-Dec-2022 12:13 pm
Reported On : 24-Dec-22 12:13 pm	

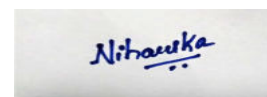
Parameter

Result

Biological Reference
Interval

--- End Of Report ---

PHT8119
Verified by



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