

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. HEMA A	Age /Sex : 34 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR68617
Bill Date : 26-Mar-22 09:51 am	Bill No : BIL120371
Lab No : BIO/22/3/1187	Result No : RES305134
Samp.Coll : 26-Mar-22 10:07 am	Auth. Tim : 26-Mar-2022 11:56 am
Reported On : 26-Mar-22 11:56 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
LIPID PROFILE: SERUM			
Triglycerides :	78	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	139	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	32	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	15	2 - 30 mg/dl	
LDL Cholesterol :	92	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	4.34	1.0 - 3.5	
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar :	71	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	84	110 - 140 mg/dl	
Serum Creatinine :	1.0	0.3 - 1.2 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	0.3	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.1	0.0 - 0.3 mg/dl	
Indirect Bilirubin :	0.2	0.2 - 0.7 mg/dL	
SGPT :	12	05 - 40 IU/L	IFCC - Kinetic
SGOT :	13	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	1.08		
Alkaline Phosphatase :	81	70 - 110 U/L	DGKC

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Total Protein :	6.8	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	4.5	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.3	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.96	1.2 - 2.2	
HbA1c :	5.1	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
Serum Uric Acid :	4.7	2.6 - 6.0 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	13.0	6 - 21 mg/dl	
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	2.87	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	11.99	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.36	0.3 - 4.5 μ IU/ml	C L I A

--- End Of Report ---

PHH516

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DEPARTMENT OF HAEMATOLOGY

Patient Name : Mrs. HEMA A	Age /Sex : 34 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR68617
Bill Date : 26-Mar-22 09:51 am	Bill No : BIL120371
Lab No : HEM/22/3/795	Result No : RES305137
Samp.Coll : 26-Mar-22 10:07 am	Auth. Tim : 26-Mar-2022 12:30 pm
Reported On : 26-Mar-22 12:30 pm	

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

Haemoglobin	: 13.4 gm%	11.0 - 13.0 gm%
RBC Count	: 4.4 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 38 Vol%	38 - 45 Vol%
Platelet count	: 2.9 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 6,600 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 58 %	40-75 %
LYMPHOCYTES	: 35 %	20 - 45 %
EOSINOPHILS	: 04 %	2-6 %
MONOCYTES	: 03 %	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	: POSITIVE	

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DEPARTMENT OF HAEMATOLOGY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR68617
Bill Date : 26-Mar-22 09:51 am	Bill No : BIL120371
Lab No : 120371	Result No : RES305276
Samp.Coll : 26-Mar-22 10:07 am	Auth. Tim : 26-Mar-2022 1:36 pm
Reported On : 26-Mar-22 01:36 pm	

Parameter

Result

Method

PHT8119

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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mrs. HEMA A	Age /Sex : 34 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR68617
Bill Date : 26-Mar-22 09:51 am	Bill No : BIL120371
Lab No : 120371	Result No : RES305173
Samp.Coll : 26-Mar-22 10:07 am	Auth. Tim : 26-Mar-2022 12:14 pm
Reported On : 26-Mar-22 12:14 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>		
ESR - ERYTHROCYTE SEDIMENT RATE				
ESR - ERYTHROCYTE SEDIMENTATION RATE	17	< 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	:	80(++)	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	:	Occasional	0 - 5 /HPF	
Epithelial Cells	:	2-3	0 - 8 /HPF	
RBC COUNT	:	1-2	0 - 2 /HPF	
Casts	:	Nil		
Crystals	:	Nil		
Others	:	Nil		

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Bill Date : 26-Mar-22 09:51 am	Bill No : BIL120371
Lab No : 120371	Result No : RES305308
Samp.Coll : 26-Mar-22 10:07 am	Auth. Tim : 26-Mar-2022 2:53 pm
Reported On : 26-Mar-22 02:53 pm	

Parameter

Result

Biological Reference **Method**
Interval

--- End Of Report ---



PHT8119
Verified by

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