

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. SREE SUMA SANTOSH	Age /Sex : 26 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : 139943	Result No : RES366380
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 11:46 am
Reported On : 26-Nov-22 11:46 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
HbA1c :	5.8	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
THYROID PROFILE			
T3-Free (Tri-iodothyronine-Free) :	3.0	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	14.6	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	2.5	0.3 - 4.5 µIU/ml	C L I A
LIPID PROFILE: SERUM			
Triglycerides :	61	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	188	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	62	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	12	2 - 30 mg/dl	
LDL Cholesterol :	114	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	3.03	1.0 - 3.5	
BLOOD SUGAR FASTING AND POST PRANDIAL			
Fasting Blood Sugar :	84	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	111	110 - 140 mg/dl	
Serum Creatinine :	0.4	0.3 - 1.2 mg/dl	Jaffe Kinetic
LFT- LIVER FUNCTION TESTS			
Total Bilirubin :	0.5	0.2 - 1.2 mg/dl	Diazo

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Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : BIO/22/11/1350	Result No : RES366437
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 1:02 pm
Reported On : 26-Nov-22 01:02 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Direct Bilirubin :	0.3	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.2	0.2 - 0.7 mg/dL	
SGPT :	28	05 - 40 IU/L	IFCC - Kinetic
SGOT :	21	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.75		
Alkaline Phosphatase :	104	70 - 110 U/L	AMP Kinetic
Total Protein :	7.0	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	3.8	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	3.2	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	1.19	1.2 - 2.2	
Serum Uric Acid :	3.6	2.6 - 6.0 mg/dl	Uricase-Peroxidase
Blood Urea Nitrogen(BUN) :	6	6 - 21 mg/dl	

--- End Of Report ---

PHH8575



DEPARTMENT OF BIOCHEMISTRY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : 139943	Result No : RES366473
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 1:02 pm
Reported On : 26-Nov-22 01:02 pm	

Parameter

Result

Biological Reference
Interval

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Dr.SAMATHA
MD Microbiology
CONSULTANT MICROBIOLOGIST

DEPARTMENT OF CYTOLOGY

Patient Name : Mrs. SREE SUMA SANTOSH	Age /Sex : 26 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : CY-473/2022	Result No : RES366751
Samp.Coll : 26-Nov-22 04:09 pm	Auth. Tim : 26-Nov-2022 8:25 pm
Reported On : 26-Nov-22 08:25 pm	

<u>Parameter</u>	<u>Result</u>	<u>Method</u>
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PAP SMEAR

PAP SMEAR

CLINICAL HISTORY : P/S-Cervix and vagina healthy

Specimen type : Conventional pap smear

Specimen adequacy : Adequate

EPITHELIAL ABNORMALITIES

Squamous Cell Abnormality : Absent

Glandular Cell Abnormality : Absent

Endometrial Cells : Absent

NON NEOPLASTIC FINDINGS

Ectocervical Component : Plenty of superficial cells and intermediate cells

Endocervical Component : Few (10%) of the cells are masked by squamous tissue fragments

ORGANISMS

Organisms : Plenty of lactobacilli

Inflammatory Cells : Occasional neutrophils

IMPRESSION : Normal smear
Negative for intraepithelial lesion or malignancy.

--- End Of Report ---

DEPARTMENT OF CYTOLOGY

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Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : CY-473/2022	Result No : RES366751
Samp.Coll : 26-Nov-22 04:09 pm	Auth. Tim : 26-Nov-2022 8:25 pm
Reported On : 26-Nov-22 08:25 pm	

Parameter

Result

Method

PHH8506



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DEPARTMENT OF HAEMATOLOGY

Patient Name : Mrs. SREE SUMA SANTOSH	Age /Sex : 26 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : HEM/22/11/910	Result No : RES366340
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 12:22 pm
Reported On : 26-Nov-22 12:22 pm	

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

Haemoglobin	: 12.2 gm%	11.0 - 13.0 gm%
RBC Count	: 4.2 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 35 Vol%	38 - 45 Vol%
Platelet count	: 3.7 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 11,700 cells/cumm	4000 - 11000 cells/cumm

DIFFERENTIAL COUNT

NEUTROPHILS	: 71 %	40-75 %
LYMPHOCYTES	: 25 %	20 - 45 %
EOSINOPHILS	: 01 %	2-6 %
MONOCYTES	: 03 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

SMEAR EXAMINATION

RBC	:	Normocytic / Normochromic
WBC	:	Leucocytosis
Platelets	:	Adequate

BLOOD GROUPING & RH TYPING

BLOOD GROUP	:	" O "		
RH TYPING	:	POSITIVE		Agglutination

--- End Of Report ---

DEPARTMENT OF HAEMATOLOGY

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : 139943	Result No : RES366523
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 1:20 pm
Reported On : 26-Nov-22 01:20 pm	

Parameter

Result

Method

PHT8119



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DEPARTMENT OF CLINICAL PATHOLOGY

Patient Name : Mrs. SREE SUMA SANTOSH	Age /Sex : 26 Y(s)/Female
Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : 139943	Result No : RES366365
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 12:54 pm
Reported On : 26-Nov-22 12:54 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
ESR - ERYTHROCYTE SEDIMENT RATE			
ESR - ERYTHROCYTE SEDIMENTATION RATE	65	< 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	1.020	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

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Ref By : Dr. GENERAL PHYSICIAN	UMR No : UMR80043
Bill Date : 26-Nov-22 09:32 am	Bill No : BIL139943
Lab No : 139943	Result No : RES366448
Samp.Coll : 26-Nov-22 09:54 am	Auth. Tim : 26-Nov-2022 12:54 pm
Reported On : 26-Nov-22 12:54 pm	

Parameter **Result** **Biological Reference** **Method**
Interval

--- End Of Report ---

PHT8119
Verified by



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