

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mrs. SARIKA KUSHWAHA	<b>Age /Sex</b> : 33 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR77423
<b>Bill Date</b> : 24-Sep-22 09:06 am	<b>Bill No</b> : BIL135515
<b>Lab No</b> : 135515	<b>Result No</b> : RES350512
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 10:40 am
<b>Reported On</b> : 24-Sep-22 10:40 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
HbA1c :	5.3	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	<b>30</b>	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	161	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	63	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	6	2 - 30 mg/dl	
LDL Cholesterol :	92	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	2.56	1.0 - 3.5	
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b> :	71	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b> :	<b>85</b>	110 - 140 mg/dl	
Serum Creatinine :	0.4	0.3 - 1.2 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin :	0.4	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.2	0.2 - 0.7 mg/dL	
SGPT :	8	05 - 40 IU/L	IFCC - Kinetic
SGOT :	18	05 - 40 IU/L	IFCC - Kinetic

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<b>Bill Date</b> : 24-Sep-22 09:06 am	<b>Bill No</b> : BIL135515
<b>Lab No</b> : BIO/22/9/1413	<b>Result No</b> : RES350540
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 12:03 pm
<b>Reported On</b> : 24-Sep-22 12:03 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
AST / ALT -Ratio	2.25		
Alkaline Phosphatase	<b>68</b>	70 - 110 U/L	AMP Kinetic
Total Protein	6.7	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin	4.6	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	2.1	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	2.19	1.2 - 2.2	
<b>Serum Uric Acid</b>	<b>2.3</b>	2.6 - 6.0 mg/dl	Uricase-Peroxidase
<b>Blood Urea Nitrogen(BUN)</b>	6.9	6 - 21 mg/dl	
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free)	3.2	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free)	12.5	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone).	2.8	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH8575

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<b>Lab No</b> : BIO/22/9/1413	<b>Result No</b> : RES350633
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 12:17 pm
<b>Reported On</b> : 24-Sep-22 12:17 pm	

**Parameter**

**Result**

**Biological Reference** **Method**  
**Interval**

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**Dr.SAMATHA**  
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## DEPARTMENT OF CYTOLOGY

<b>Patient Name</b> : Mrs. SARIKA KUSHWAHA	<b>Age /Sex</b> : 33 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR77423
<b>Bill Date</b> : 24-Sep-22 09:06 am	<b>Bill No</b> : BIL135515
<b>Lab No</b> : CY-360/2022	<b>Result No</b> : RES350975
<b>Samp.Coll</b> : 26-Sep-22 08:29 am	<b>Auth. Tim</b> : 26-Sep-2022 3:15 pm
<b>Reported On</b> : 26-Sep-22 03:15 pm	

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

#### PAP SMEAR

<b>CLINICAL HISTORY</b>	:	LMP:3/9/22 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 intermediate cells and superficial cells.
Endocervical Component	:	Few (10%) of the cells are masked by squamous tissue fragments

#### ORGANISMS

<b>Organisms</b>	:	Plenty of lactobacilli
Inflammatory Cells	:	Moderate number of neutrophils

<b>IMPRESSION</b>	:	Mild Inflammatory smear Negative for intraepithelial lesion or malignancy.
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--- End Of Report ---

PHH552

## DEPARTMENT OF CYTOLOGY

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## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mrs. SARIKA KUSHWAHA	<b>Age /Sex</b> : 33 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR77423
<b>Bill Date</b> : 24-Sep-22 09:06 am	<b>Bill No</b> : BIL135515
<b>Lab No</b> : HEM/22/9/1128	<b>Result No</b> : RES350500
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 12:25 pm
<b>Reported On</b> : 24-Sep-22 12:25 pm	

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

Haemoglobin	:	11.1 gm%	11.0 - 13.0 gm%
RBC Count	:	<b>4.1 Millions/cumm</b>	4.5-6.5 Millions/cumm
PCV	:	<b>33 Vol%</b>	38 - 45 Vol%
Platelet count	:	1.8 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	:	5,100 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	:	44 %	40-75 %
LYMPHOCYTES	:	<b>47 %</b>	20 - 45 %
EOSINOPHILS	:	03 %	2-6 %
MONOCYTES	:	06 %	2-8 %
BASOPHILS	:	00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	:	Normocytic / Normochromic
WBC	:	Within 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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<b>Bill Date</b> : 24-Sep-22 09:06 am	<b>Bill No</b> : BIL135515
<b>Lab No</b> : 135515	<b>Result No</b> : RES350519
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 11:01 am
<b>Reported On</b> : 24-Sep-22 11:01 am	

**Parameter**

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**Method**

PHT8119

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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mrs. SARIKA KUSHWAHA	<b>Age /Sex</b> : 33 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR77423
<b>Bill Date</b> : 24-Sep-22 09:06 am	<b>Bill No</b> : BIL135515
<b>Lab No</b> : 135515	<b>Result No</b> : RES350537
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 12:37 pm
<b>Reported On</b> : 24-Sep-22 12:37 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	<b>20</b>	< 15 mm	
<b>COMPLETE URINE EXAMINATION</b>			
<b><u>PHYSICAL EXAMINATION:</u></b>			
Colour	:	Pale Yellow	
Appearance	:	Clear	
pH	:	<b>5.0</b>	5.5 - 7.0 pH indicator
Specific gravity	:	1.015	1.010 - 1.025 Bromthymol blue indicator
<b><u>CHEMICAL EXAMINATION:</u></b>			
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/ $\mu$ L
Bilirubin	:	Nil	0 - 0 $\mu$ mol/L Diazonium method
Ketone bodies	:	Negative	0 - 0 mmol/L Nitroprusside reaction
<b><u>MICROSCOPIC EXAMINATION:</u></b>			
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	



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<b>Lab No</b> : 135515	<b>Result No</b> : RES350658
<b>Samp.Coll</b> : 24-Sep-22 09:25 am	<b>Auth. Tim</b> : 24-Sep-2022 12:37 pm
<b>Reported On</b> : 24-Sep-22 12:37 pm	

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**PHT8119**  
Verified by

**Dr. M. VISWANATH, MD(PATHOLOGIST)**  
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