

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mrs. PATEL PRIYANKABEN JAY	<b>Age /Sex</b> : 31 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR79797
<b>Bill Date</b> : 19-Nov-22 08:59 am	<b>Bill No</b> : BIL139519
<b>Lab No</b> : BIO/22/11/977	<b>Result No</b> : RES364664
<b>Samp.Coll</b> : 19-Nov-22 09:06 am	<b>Auth. Tim</b> : 19-Nov-2022 11:52 am
<b>Reported On</b> : 19-Nov-22 11:52 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	195	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	<b>219</b>	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	51	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	<b>39</b>	2 - 30 mg/dl	
LDL Cholesterol :	<b>129</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>4.2</b>	1.0 - 3.5	
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 :	0.1	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	0.3	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 :	<b>46</b>	70 - 110 U/L	AMP Kinetic
Total Protein :	<b>6.1</b>	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	3.7	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	2.4	2.0 - 3.5 g/dL	

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<b>Samp.Coll</b> : 19-Nov-22 09:06 am	<b>Auth. Tim</b> : 19-Nov-2022 12:24 pm
<b>Reported On</b> : 19-Nov-22 12:24 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Albumin / Globulin Ratio :	1.5	1.2 - 2.2	
<b>Serum Uric Acid</b> :	3.3	2.6 - 6.0 mg/dl	Uricase-Peroxidase
<b>Blood Urea Nitrogen(BUN)</b> :	7	6 - 21 mg/dl	
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	3.3	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	12.7	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	<b>5.1</b>	0.3 - 4.5 µIU/ml	C L I A
<b>HbA1c</b> :	5.2	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b> :	77	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b> :	110	110 - 140 mg/dl	GOD - POD

--- End Of Report ---

PHH8575



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<b>Bill Date</b> : 19-Nov-22 08:59 am	<b>Bill No</b> : BIL139519
<b>Lab No</b> : 139519	<b>Result No</b> : RES364842
<b>Samp.Coll</b> : 19-Nov-22 09:16 am	<b>Auth. Tim</b> : 19-Nov-2022 3:31 pm
<b>Reported On</b> : 19-Nov-22 03:31 pm	

**Parameter**

**Result**

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

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**Dr.SAMATHA**  
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## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mrs. PATEL PRIYANKABEN JAY	<b>Age /Sex</b> : 31 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR79797
<b>Bill Date</b> : 19-Nov-22 08:59 am	<b>Bill No</b> : BIL139519
<b>Lab No</b> : HEM/22/11/670	<b>Result No</b> : RES364628
<b>Samp.Coll</b> : 19-Nov-22 09:06 am	<b>Auth. Tim</b> : 19-Nov-2022 1:54 pm
<b>Reported On</b> : 19-Nov-22 01:54 pm	

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

Haemoglobin	: 10.0 gm%	11.0 - 13.0 gm%
RBC Count	: 3.3 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 29.6 Vol%	38 - 45 Vol%
Platelet count	: 2.3 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 7,400 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 77 %	40-75 %
LYMPHOCYTES	: 17 %	20 - 45 %
EOSINOPHILS	: 00 %	2-6 %
MONOCYTES	: 05 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: With In Normal Limits
Platelets	: Adequate

### BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " O "	Agglutination
RH TYPING	: NEGATIVE	

--- End Of Report ---

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<b>Bill Date</b> : 19-Nov-22 08:59 am	<b>Bill No</b> : BIL139519
<b>Lab No</b> : 139519	<b>Result No</b> : RES364742
<b>Samp.Coll</b> : 19-Nov-22 09:06 am	<b>Auth. Tim</b> : 19-Nov-2022 1:54 pm
<b>Reported On</b> : 19-Nov-22 01:54 pm	

**Parameter**

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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mrs. PATEL PRIYANKABEN JAY	<b>Age /Sex</b> : 31 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR79797
<b>Bill Date</b> : 19-Nov-22 08:59 am	<b>Bill No</b> : BIL139519
<b>Lab No</b> : 139519	<b>Result No</b> : RES364646
<b>Samp.Coll</b> : 19-Nov-22 09:06 am	<b>Auth. Tim</b> : 19-Nov-2022 12:17 pm
<b>Reported On</b> : 19-Nov-22 12:17 pm	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>COMPLETE URINE EXAMINATION</b>			
<b><u>PHYSICAL EXAMINATION:</u></b>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 6.0	5.5 - 7.0	pH indicator
Specific gravity	: <b>1.005</b>	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	: <b>1-2</b>	0 - 5 /HPF	
Epithelial Cells	: <b>1-2</b>	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>			
ESR - ERYTHROCYTE SEDIMENTATION RATE	: <b>29</b>	< 15 mm	

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<b>Lab No</b> : 139519	<b>Result No</b> : RES364691
<b>Samp.Coll</b> : 19-Nov-22 09:06 am	<b>Auth. Tim</b> : 19-Nov-2022 12:17 pm
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Interval

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PHH8575  
Verified by



*M. Viswanath*

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

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