

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mrs. POOJA PUNIA	<b>Age /Sex</b> : 38 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83260
<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : BIO/23/2/803	<b>Result No</b> : RES386623
<b>Samp.Coll</b> : 15-Feb-23 09:15 am	<b>Auth. Tim</b> : 15-Feb-2023 10:25 am
<b>Reported On</b> : 15-Feb-23 10:25 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LIPID PROFILE: SERUM</b>			
Triglycerides :	<b>104</b>	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol :	193	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol :	38	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol :	21	2 - 30 mg/dl	
LDL Cholesterol :	<b>134</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio :	<b>5.08</b>	1.0 - 3.5	
<b>Serum Uric Acid</b> :	2.7	2.6 - 6.0 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
<b>Fasting Blood Sugar</b> :	88	60 - 110 mg/dl	GOD-POD
<b>Blood Sugar Post Prandial</b> :	<b>99</b>	110 - 140 mg/dl	
Serum Creatinine :	0.8	0.3 - 1.2 mg/dl	Jaffe Kinetic
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin :	0.3	0.2 - 1.2 mg/dl	Diazo
Direct Bilirubin :	0.2	0.0 - 0.3 mg/dl	Diazo
Indirect Bilirubin :	<b>0.1</b>	0.2 - 0.7 mg/dL	
SGPT :	18	05 - 40 IU/L	IFCC - Kinetic
SGOT :	13	05 - 40 IU/L	IFCC - Kinetic
AST / ALT -Ratio :	0.72		

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Alkaline Phosphatase :	80	70 - 110 U/L	AMP Kinetic
Total Protein :	7.6	6.4 - 8.3 gm/dl	Biuret Method
Serum Albumin :	3.6	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin :	<b>4</b>	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio :	<b>0.9</b>	1.2 - 2.2	
<b>Blood Urea Nitrogen(BUN)</b> :	9	6 - 21 mg/dl	
<b>HbA1c</b> :	4.9	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	2.8	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	13.3	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	2.4	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH8349



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<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : BIO/23/2/803	<b>Result No</b> : RES386654
<b>Samp.Coll</b> : 15-Feb-23 09:15 am	<b>Auth. Tim</b> : 15-Feb-2023 12:05 pm
<b>Reported On</b> : 15-Feb-23 12:05 pm	

**Parameter**

**Result**

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

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

**Dr.B PRATHYUSHA**  
MD BIOCHEMIST  
CONSULTANT BIOCHEMIST

**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mrs. POOJA PUNIA	<b>Age /Sex</b> : 38 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83260
<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : HEM/23/2/523	<b>Result No</b> : RES386613
<b>Samp.Coll</b> : 15-Feb-23 09:15 am	<b>Auth. Tim</b> : 15-Feb-2023 10:20 am
<b>Reported On</b> : 15-Feb-23 10:20 am	

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

Haemoglobin	: <b>10.3 gm%</b>	11.0 - 13.0 gm%
RBC Count	: <b>4.0 Millions/cumm</b>	4.5-6.5 Millions/cumm
PCV	: <b>32 Vol%</b>	38 - 45 Vol%
Platelet count	: 4.0 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 5,000 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 59 %	40-75 %
LYMPHOCYTES	: 35 %	20 - 45 %
EOSINOPHILS	: <b>01 %</b>	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	: " B "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---

## DEPARTMENT OF HAEMATOLOGY

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<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : 145634	<b>Result No</b> : RES386620
<b>Samp.Coll</b> : 15-Feb-23 09:15 am	<b>Auth. Tim</b> : 15-Feb-2023 10:20 am
<b>Reported On</b> : 15-Feb-23 10:20 am	

**Parameter**

**Result**

**Method**

PHH8588



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**Dr.M. VISWANATH**  
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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mrs. POOJA PUNIA	<b>Age /Sex</b> : 38 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83260
<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : 145634	<b>Result No</b> : RES386631
<b>Samp.Coll</b> : 15-Feb-23 09:15 am	<b>Auth. Tim</b> : 15-Feb-2023 10:39 am
<b>Reported On</b> : 15-Feb-23 10:39 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>		
<b>ESR - ERYTHROCYTE SEDIMENT RATE</b>				
ESR - ERYTHROCYTE SEDIMENTATION RATE	<b>65</b>	< 15 mm		
<b>COMPLETE URINE EXAMINATION</b>				
<b><u>PHYSICAL EXAMINATION:</u></b>				
Colour	:	Pale Yellow		
Appearance	:	Clear		
pH	:	6.5	5.5 - 7.0	pH indicator
Specific gravity	:	<b>1.030</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		

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<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : 145634	<b>Result No</b> : RES386644
<b>Samp.Coll</b> : 15-Feb-23 09:15 am	<b>Auth. Tim</b> : 15-Feb-2023 11:08 am
<b>Reported On</b> : 15-Feb-23 11:08 am	

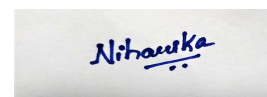
**Parameter**

**Result**

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

--- End Of Report ---

PHH8624  
Verified by



Dr. Y NIHARIKA REDDY, M.D PATHOLOGY  
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**Dr.M. VISWANATH**  
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## DEPARTMENT OF RADIOLOGY

<b>Patient Name</b> :Mrs. POOJA PUNIA	<b>Age / Gender</b> : 38 Y(s) / Female
<b>Requested Date</b> :15-Feb-2023 9:06 AM	<b>UMR No</b> : UMR83260
<b>Reported Date</b> :15-Feb-2023 05:24 PM	<b>Result/ Bill No</b> : RES386803 / BIL145634
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### X-RAY CHEST PA VIEW

#### FINDINGS

Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Suggested clinical correlation.

**Dr. K.PRASHANTHI**  
**CONSULTANT RADIOLOGIST**

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**Dr.LAKSHMI KUMAR CH**  
MBBS,DNB,PDCC,EBIR  
INTERVENTIONAL RADIOLOGIST

**Dr.METTU SINDHURA**  
MDRD, (FRCR)  
CONSULTANT RADIOLOGIST



## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mrs. POOJA PUNIA	<b>Age /Sex</b> : 38 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83260
<b>Bill Date</b> : 15-Feb-23 09:06 am	<b>Bill No</b> : BIL145634
<b>Lab No</b> : 0	<b>Result No</b> : RES386672
<b>Samp.Coll</b> : 15-Feb-23 09:06 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 15-Feb-23 12:11 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.1cms
LEFT VENTRICLE	:	EDD: 45mm IVS: 9 / 10 ESD: 30mm LVPW: 8 / 9
LVEF	:	76%
IAS	:	Intact
IVS	:	Intact
AORTA	:	2.7cms

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<b>Lab No</b> : 0	<b>Result No</b> : RES386672
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IVC	:	Normal
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.9m/sec
AJV	:	1.1m/sec
MVF-E	:	0.8m/sec
MVF-A	:	0.6m/sec
NO MR, NO AR, NO TR	:	TRIVIAL TR, NO PAH
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV FUNCTION LVDD GRADEII TRIVIAL TR , NO PAH NO CLOT / PE / VEGETATION

**Dr. RAGHURAM CHIKKALA, MD GENERAL  
MEDICINE,DM CARDIOLOGY  
CONSULTANT CARDIOLOGIST**

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<b>Requested Date</b> :15-Feb-2023 9:06 AM	<b>UMR No</b> : UMR83260
<b>Reported Date</b> :15-Feb-2023 11:58 AM	<b>Result/ Bill No</b> : RES386669 / BIL145634
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### US ABDOMEN AND PELVIS (FEMALE)

#### FINDINGS

LIVER: 12.6cms, normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

GALL BLADDER: Distended. No evidence of sludge / calculus. No evidence of wall thickening / pericholecystic collection.

PANCREAS: Visualized extent normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: 8.3cms, normal in size and echotexture.

BOTH KIDNEYS: Right kidney measures: cms. Left kidney measures: cms. Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: Visualized portions are normal.

No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Well distended. Wall thickness is normal.

UTERUS: 6.8 x 3.3 x 4.1cms, normal in size and echotexture. Endometrial thickness is 4.7mm. Adnexa appears normal.

OVARIES: Right ovary: 1.7 x 1.9cm, Left ovary: 2 x 1.8cms. Both ovaries are normal in size and echotexture.

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<b>Reported Date</b> :15-Feb-2023 11:58 AM	<b>Result/ Bill No</b> : RES386669 / BIL145634
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

No evidence of ascites.

### IMPRESSION

NO ABNORMALITY DETECTED

**Dr. K.PRASHANTHI**  
**CONSULTANT RADIOLOGIST**

Page 2 of 2

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