

**DEPARTMENT OF LABORATORY MEDICINE**

**BIOCHEMISTRY**

**Final Report**

<b>Patient Name</b>	: MRS. LATA AMOL PANCHBHAI	<b>Order Date</b>	: 27/11/2023 09:46 AM
<b>Age / Sex</b>	: 35 Years / Female	<b>Sample Collection</b>	: 27/11/2023 09:51 AM
<b>UHID</b>	: WHN2.0000348161	<b>Report Date</b>	: 27/11/2023 11:21 AM
<b>Primary Consultant</b>	: DR. WOCKHARDT DOCTOR	<b>Specimen</b>	: Serum
<b>Order No.</b>	: 35517		
<b>Bill No.</b>	: OCR3/24/0004230		

PARAMETER	METHOD	RESULT	UNIT	B.R.I
<b>MEDIWHEEL FULL BODY HCU MALE AND FEMALE BELOW 40</b>				
Serum Urea	Urease-GLDH	11.1	mg/dL	1-50
Blood Urea Nitrogen	Calculated	<b>5.18</b>	mg/dL	6-20
<b>Creatinine- Serum</b>				
Creatinine	Enzymatic colorimetric	<b>0.50</b>	mg/dL	0.51-0.95
<b>Plasma Glucose</b>				
Plasma Glucose - Fasting.	Enzymatic Hexokinase	97.78	mg/dL	74-109
Urine Sugar Fasting	Double Sequential Enzyme Reaction - GOD/ POD	Absent		
<b>Uric Acid- Serum</b>				
Uric Acid	Enzymatic colorimetric	4.6	mg/dL	2.4-5.7
<b>Lipid Profile</b>				
Cholesterol	Colorimetric - Cholesterol Oxidase	<b>170.52</b>	mg/dL	0-200
Triglycerides	Enzymatic colorimetric	138.3	mg/dL	0-150
HDL Cholesterol - Direct	Direct Homogenous Enzymatic Colorimetric	48.6		1. No Risk: >65 2. Moderate Risk: 45-65 3. High Risk: <45
LDL-Cholesterol -Direct	Direct Homogenous Enzymatic Colorimetric	94.26	mg/dL	0-100
VLDL Cholesterol	Calculated	27.66	mg/dL	10-35
Chol/HDL Ratio		<b>3.50</b>		1 Low Risk: 3.3-4.4 2. Average Risk: 4.4-7.1 3. Moderate Risk: 7.1-11.0 4 High Risk: >11.0
<b>Liver Function Test (L.F.T.)</b>				
Alkaline Phosphatase	Colorimetric IFCC	60.4	U/L	35-104
S.G.O.T (AST)	IFCC Without Pyridoxal 5 Phosphate	15.1	U/L	0-32
S.G.P.T (ALT)	IFCC Without Pyridoxal 5 Phosphate	15.1	U/L	0-35
Total Protein (Serum)	Colorimetric - Biuret Method	7.30	g/dL	6.4-8.3
Albumin, BCG	Colorimetric - Bromo-Cresol Green	4.75	g/dL	3.5-5.2
Globulin	Calculated	2.55	g/dL	1.9-3.5
Albumin/Globulin Ratio	Calculated	1.86		0.9-2
Serum Total Bilirubin	Colorimetric Diazo	0.67	mg/dL	0-1.2
Serum Direct Bilirubin	Colorimetric Diazo	0.27	mg/dL	0-0.4
Serum Indirect Bilirubin	Calculated	0.40	mg/dL	0-1

--- END OF REPORT ---

SOHEL KHAN  
Verified By

  
**Dr. LAXMI LOKESH**  
 Consultant Pathologist  
 MDPATH

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**DEPARTMENT OF LABORATORY MEDICINE**

**HEMATOLOGY**

Final Report

<b>Patient Name</b>	: MRS. LATA AMOL PANCHBHAI	<b>Order Date</b>	: 27/11/2023 09:46 AM
<b>Age / Sex</b>	: 35 Years / Female	<b>Sample Collection</b>	: 27/11/2023 09:51 AM
<b>UHID</b>	: WHN2.0000348161	<b>Report Date</b>	: 27/11/2023 11:14 AM
<b>Primary Consultant</b>	: DR. WOCKHARDT DOCTOR	<b>Specimen</b>	: EDTA Blood
<b>Order No.</b>	: 35517		
<b>Bill No.</b>	: OCR3/24/0004230		

PARAMETER	METHOD	RESULT	UNIT	B.R.I
<b>MEDIWHEEL FULL BODY HCU MALE AND FEMALE BELOW 40</b>				
<b>Complete Blood Count (With ESR)- EDTA Blood</b>				
Haemoglobin	SLS Method	12.4	g%	11-15
Haematocrit	RBC Pulse Height Detection	39.5	%	40 - 50
MCV	Calculated	81.6	fl	83-101
MCH	Calculated	25.6	pg	27-32
MCHC	Calculated	31.4	g/dl	32-35
RBC Count	DC Detection	4.84	Million/ul	3.8-4.8
RDW-CV	Calculated	13.1	%	12-14
WBC Total Count ( TLC )	Electrical Impedance	6490	Cells/cumm	4000 - 10000
Neutrophils	Hydrodynamic Focussing And Microscopy	53	%	40-80
Lymphocytes	Hydrodynamic Focussing And Microscopy	37	%	28-48
Monocytes	Hydrodynamic Focussing And Microscopy	07	%	2-10
Eosinophils	Hydrodynamic Focussing And Microscopy	03	%	0-6
Basophils	Hydrodynamic Focussing And Microscopy	00	%	0-2
Platelet Count	Hydrodynamic Focussing DC	290	Thou/Cumm	150-450
PDW	Calculated	9.8	fl	9.0-17
MPV	Calculated	9.7	fl	9.4-12.3
P-LCR	Calculated	21.5	%	13.0-43.0
PCT	Calculated	0.28	%	0.17-0.35
Neutrophil Lymphocyte Ratio		1.43		
Blood ESR	Westergren Method	19	mm/hr	0-20

--- END OF REPORT ---

SONAL SINGH  
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**DEPARTMENT OF LABORATORY MEDICINE**

**BIOCHEMISTRY**

Final Report

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<b>Age / Sex</b>	: 35 Years / Female	<b>Sample Collection</b>	: 27/11/2023 09:51 AM
<b>UHID</b>	: WHN2.0000348161	<b>Report Date</b>	: 27/11/2023 01:03 PM
<b>Primary Consultant</b>	: DR. WOCKHARDT DOCTOR	<b>Specimen</b>	: EDTA Blood
<b>Order No.</b>	: 35517		
<b>Bill No.</b>	: OCR3/24/0004230		

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>MEDIWHEEL FULL BODY HCU MALE AND FEMALE BELOW 40</b>				
<b>Glycosylated Haemoglobin- EDTA Blood</b>				
Glycosylated Haemoglobin	HPLC	6.0	%	Action required: 7.0-8.0% Good control: 6.5-7.0% Normal control: 4.8-6.4% Poor control: >8.0%
Estimated Mean glucose	Calculated	136.30	mg/dL	

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**DEPARTMENT OF LABORATORY MEDICINE**

**BIOCHEMISTRY**

Final Report

<b>Patient Name</b>	: MRS. LATA AMOL PANCHBHAI	<b>Order Date</b>	: 27/11/2023 09:46 AM
<b>Age / Sex</b>	: 35 Years / Female	<b>Sample Collection</b>	: 27/11/2023 12:31 PM
<b>UHID</b>	: WHN2.0000348161	<b>Report Date</b>	: 27/11/2023 01:32 PM
<b>Primary Consultant</b>	: DR. WOCKHARDT DOCTOR	<b>Specimen</b>	: Plasma
<b>Order No.</b>	: 35517		
<b>Bill No.</b>	: OCR3/24/0004230		

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>MEDIWHEEL FULL BODY HCU MALE AND FEMALE BELOW 40</b>				
Plasma Glucose Post Prandial	Enzymatic Hexokinase	96.99	mg/dl	70-140
Urine Sugar Post Prandial	Double Sequential Enzyme Reaction - GOD/ POD	NA		

--- END OF REPORT ---

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**DEPARTMENT OF LABORATORY MEDICINE**

**IMMUNOLOGY**

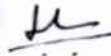
Final Report

<b>Patient Name</b>	: MRS. LATA AMOL PANCHBHAI	<b>Order Date</b>	: 27/11/2023 09:46 AM
<b>Age / Sex</b>	: 35 Years / Female	<b>Sample Collection</b>	: 27/11/2023 09:51 AM
<b>UHID</b>	: WHN2.0000348161	<b>Report Date</b>	: 27/11/2023 01:03 PM
<b>Primary Consultant</b>	: DR. WOCKHARDT DOCTOR	<b>Specimen</b>	: Serum
<b>Order No.</b>	: 35517		
<b>Bill No.</b>	: OCR3/24/0004230		

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>MEDIWHEEL FULL BODY HCU MALE AND FEMALE BELOW 40</b>				
TOTAL T3	ECLIA	108.6	ng/dl	80-200
TOTAL T4	ECLIA	8.32	ug/dl	4.5-11.7
TSH	ECLIA	1.46	μIU/mL	0.27-4.2

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**DEPARTMENT OF LABORATORY MEDICINE**

**CLINICAL PATHOLOGY**

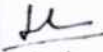
Final Report

<b>Patient Name</b>	: MRS. LATA AMOL PANCHBHAI	<b>Order Date</b>	: 27/11/2023 09:46 AM
<b>Age / Sex</b>	: 35 Years / Female	<b>Sample Collection</b>	: 27/11/2023 09:51 AM
<b>UHID</b>	: WHN2.0000348161	<b>Report Date</b>	: 27/11/2023 11:21 AM
<b>Primary Consultant</b>	: DR. WOCKHARDT DOCTOR	<b>Specimen</b>	: Urine
<b>Order No.</b>	: 35517		
<b>Bill No.</b>	: OCR3/24/0004230		

PARAMETER	METHOD	RESULT	UNIT	B.R.I
<b>MEDIWHEEL FULL BODY HCU MALE AND FEMALE BELOW 40</b>				
<b>Urine Routine</b>				
Physical Examination				
Colour		Pale Yellow		
Appearance		Clear		
Urinalyser (Roche UriSys 1100)				
Specific Gravity		1.015		1.003 - 1.035
Reaction ( pH )		7		
Leukocytes, microscopy		neg	/hpf	
Erythrocytes, microscopy		neg	/hpf	
Nitrite, urinalyser		neg		
Protein, urinalyser		neg		
Glucose, urinalyser		neg		
Ketone, urinalyser		neg		
Urobilinogen urinalyser		neg		
Billirubin uirnalyser		neg		

--- END OF REPORT ---

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**DEPARTMENT OF RADIO DIAGNOSTICS**

**Patient Name** : MRS. LATA AMOL PANCHBHAI  
**Age/Sex** : 35 Yrs / Female  
**UHID** : WHN2.0000348161  
**Reporting Date** : 27/11/2023 03:36 PM  
**Bill No.** : OCR3/24/0004230

**Order Date** : 27/11/2023 09:46 AM  
**Referred by** :  
**Order No.** : 13913

CHEST X-RAY PA :

Both lung fields are clear.

The costophrenic angles and domes of diaphragm appear normal.

No hilar or mediastinal lesion seen.

Cardiac silhouette is within normal limits.

Visualised bony thorax and soft tissues appear normal.

Impression:

Normal Chest X-Ray.



DR. PREETI CHOUDHARY JAIN  
M.B.B.S., D.M.R.E.  
RADIOLOGIST

**DEPARTMENT OF RADIO DIAGNOSTICS**

**Patient Name** : MRS. LATA AMOL PANCHBHAI  
**Age/Sex** : 35 Yrs / Female  
**UHID** : WHN2.0000348161  
**Reporting Date** : 27/11/2023 12:52 PM  
**Bill No.** : OCR3/24/0004230

**Order Date** : 27/11/2023 09:46 AM  
**Referred by** :  
**Order No.** : 13913

Page 2 of 7

**USG ABDOMEN WITH PELVIS :**

Real time sonography of the abdomen and pelvis was performed using the 3.5 MHz transducer.

The portal vein and CBD appear normal in course and calibre.  
The gall bladder is normal in size with a normal wall thickness and there are no calculi noted within.  
The pancreas is normal in size and echotexture. No evidence of focal lesion or calcification or duct dilatation seen.  
The spleen is normal in size and echotexture.  
Both kidneys are normal in size, position and echogenecity.  
Cortical thickness and corticomedullary differentiation are normal.  
No hydronephrosis or calculi noted.  
The bladder is normal in contour, capacity and wall thickness.  
No vesical calculi noted.  
The uterus is normal in size and anteverted in position.  
Myometrial echotexture is homogenous. No focal lesions seen.  
Endometrial echocomplex is central in position and 11 mm in thickness.  
Both ovaries are normal in size and echogenecity.  
No adnexal mass lesion seen.  
There is no evidence of free fluid in pouch of Douglas.

There is no evidence of ascites.

**Impression :**

No significant abnormality noted on this study.

**DR. VISHAL GAJBHIYE**  
M.B.B.S., M.D.  
CONSULTANT - RADIOLOGIST

**WOCKHARDT HOSPITALS, NAGPUR**

1842, North Ambazari Road, Nagpur - 440 010. Tel: (0710) 6624444, 6624100

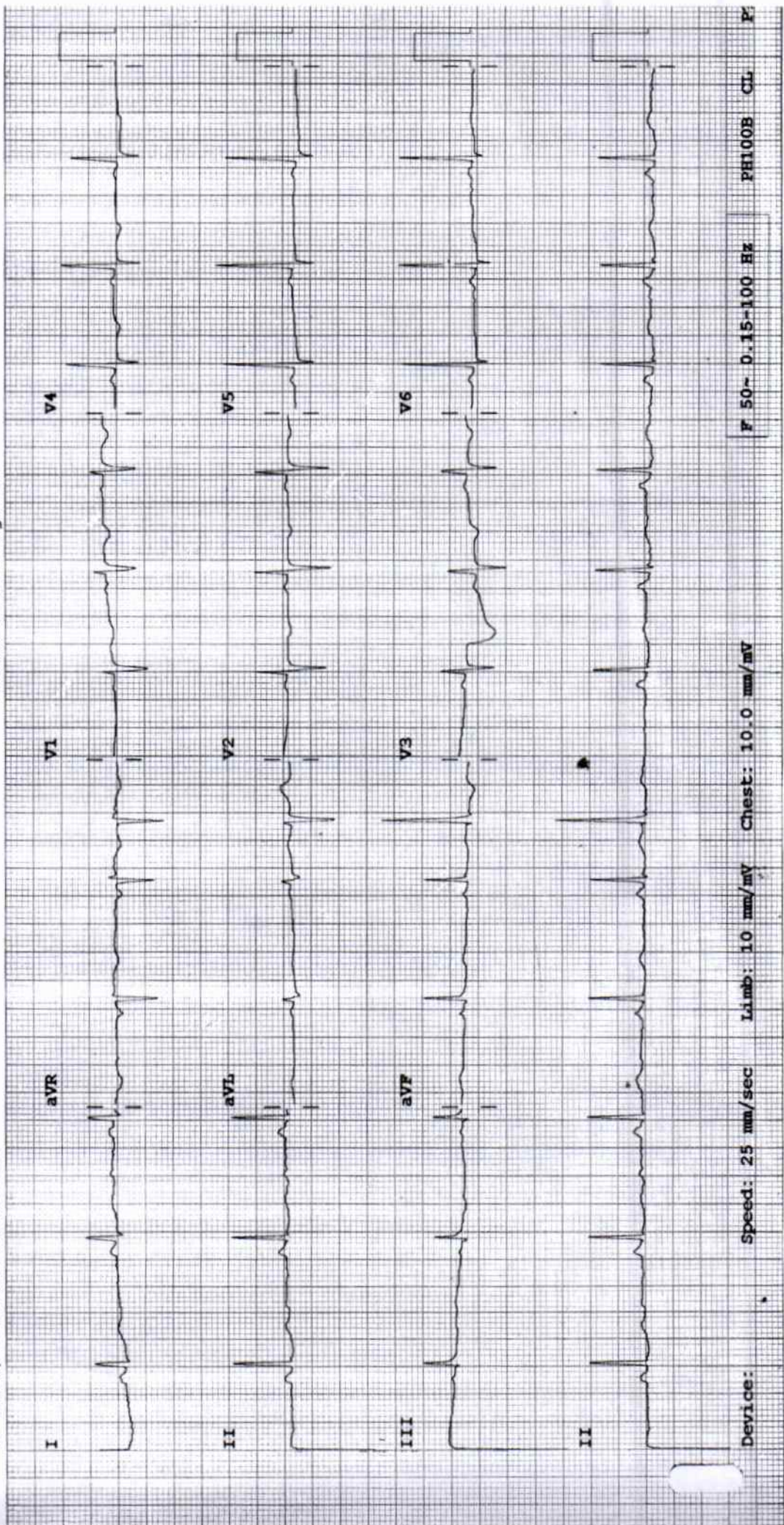


Rate 76 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation  
 PR 144 . Sinus arrhythmia.....  
 QRS 73 . Borderline repolarization abnormality.....V-rate 64- 85, variation>10%  
 QT 358 . Baseline wander in lead(s) III  
 QTC 403

--AXIS--  
 P 59  
 QRS 53  
 T 21  
 12 Lead; Standard Placement

- BORDERLINE ECG -

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV F 50- 0.15-100 Hz PH100B CL P

**2D ECHOCARDIOGRAPHY & DOPPLER REPORT**

<b>Name</b>	<b>: Mrs. Lata Panchbhai</b>	<b>Age / Sex</b>	<b>: 28 yrs / Female</b>
<b>Done by</b>	<b>: Dr. Nitin Tiwari</b>	<b>Date</b>	<b>: November 27, 2023</b>
<b>OPD</b>		<b>UHID</b>	<b>: 348161</b>

**Comments :**

Sector echo done in plax, psax, apical 4 & 5 chambers, subcostal view shows:

Normal morphology of aortic, mitral, tricuspid and pulmonary valves.

The left atrium, left ventricle, right atrium and right ventricle are normal in dimension and morphology. There is no regional wall motion abnormality of left ventricle at rest. The left ventricular systolic function is **good**. The global left ventricular ejection fraction is 63 %.

The IAS and IVS are intact.

The pericardium is normal. There is no pericardial effusion.

There is no clot or vegetation seen.

**CW, PW and Colour Doppler:** Transmitral flow is suggestive of normal left ventricular diastolic function present. The flow pattern across other cardiac valves is normal. There is no evidence of pulmonary hypertension.

**Impression:**

Normal cardiac valves and chamber dimensions

No regional wall motion abnormality of left ventricle at rest

Good left ventricular systolic function. LVEF – 63 %

Normal LV diastolic function present

No pulmonary hypertension

**Dr. Nitin Tiwari**  
MD, DNB (Med.), DM, DNB (Card.),  
MNAMS, MAPSIC  
Sr. Interventional Cardiologist