

**2D ECHOCARDIOGRAPHY & DOPPLER REPORT**

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<b>Name</b>	<b>: Mr. Vilas Barapatre</b>	<b>Age / Sex : 57 yrs / Male</b>
<b>Done by</b>	<b>: Dr. Dinesh Padole</b>	<b>Date : March 09, 2024</b>
<b>UHID NO</b>	<b>: 352890</b>	<b>OPD</b>

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**2D Echo :**

**CHAMBERS** → Normal in size  
**RWMA** → No RWMA  
**LVEF** → 60 %  
**VALVES** → Valves are normal structurally  
**SEPTAE** → Intact  
**PERICARDIUM** → No pericardial effusion  
**CLOTS/VEGETATIONS** → Absent  
**IVC** → Normal

**DOPPLER**

**E < A**  
**Flow across valves** → Normal

**CONCLUSION :**

Good LV systolic function  
LVEF – 60 %  
No regional wall motion abnormality is present  
Grade I diastolic dysfunction  
No pulmonary hypertension



**Dr. Dinesh Padole**  
**MBBS, MD (Gen. Med.), DNB (Cardiology)**  
**Consultant – Interventional Cardiologist**

**DEPARTMENT OF LABORATORY MEDICINE**

**HEMATOLOGY**


**Final Report**

<b>Patient Name</b> : MR. VILAS BARAPATRE	<b>Order Date</b> : 09/03/2024 09:58 AM
<b>Age / Sex</b> : 57 Years / Male	<b>Sample Collection</b> : 09/03/2024 10:17 AM
<b>UHID</b> : WHN2.0000352890	<b>Receiving Date Time</b> : 09/03/2024 10:17 AM
<b>Approval Date Time</b> : 09/03/2024 11:07 AM	<b>Report Date</b> : 09/03/2024 11:06 AM
<b>Primary Consultant</b> : DR. WOCKHARDT DOCTOR	<b>Specimen</b> : EDTA Blood
<b>Order No.</b> : 52508	
<b>Bill No.</b> : OCR3/24/0006774	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>Complete Blood Count (With ESR)- EDTA Blood</b>				
Haemoglobin	SLS Method	11.6	g%	11-15
Haematocrit	RBC Pulse Height Detection	35.6	%	40 - 50
MCV	Calculated	81.1	fl	83-101
MCH	Calculated	26.4	pg	27-32
MCHC	Calculated	32.6	g/dl	32-35
RBC Count	DC Detection	4.39	Million/ul	4.5-5.5
RDW-CV	Calculated	13.6	%	12-14
WBC Total Count ( TLC )	Electrical Impedance	6430	Cells/cumm	4000 - 10000
Neutrophils	Hydrodynamic Focussing And Microscopy	56	%	40-80
Lymphocytes	Hydrodynamic Focussing And Microscopy	33	%	20-40
Monocytes	Hydrodynamic Focussing And Microscopy	08	%	2-10
Eosinophils	Hydrodynamic Focussing And Microscopy	03	%	0-6
Basophils	Hydrodynamic Focussing And Microscopy	00	%	0-2
Platelet Count	Hydrodynamic Focussing DC	271	Thou/Cumm	150-450
PDW	Calculated	9.1	fL	9.0-17
MPV	Calculated	9.3	fl	9.4-12.3
P-LCR	Calculated	18.5	%	13.0-43.0
PCT	Calculated	0.25	%	0.17-0.35
Blood ESR	Westergren Method	46	mm/hr	0-15

--- END OF REPORT ---

SONAL SINGH  
Verified By

  
**Dr. LAXMI LOKESH**  
 Consultant Pathologist  
 MDPATH

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**DEPARTMENT OF LABORATORY MEDICINE**

**BIOCHEMISTRY**

**Final Report**

<b>Patient Name</b> : MR. VILAS BARAPATRE	<b>Order Date</b> : 09/03/2024 09:58 AM
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<b>UHID</b> : WHN2.0000352890	<b>Receiving Date Time</b> : 09/03/2024 10:17 AM
<b>Approval Date Time</b> : 09/03/2024 12:40 PM	<b>Report Date</b> : 09/03/2024 11:22 AM
<b>Primary Consultant</b> : DR. WOCKHARDT DOCTOR	<b>Specimen</b> : EDTA Blood
<b>Order No.</b> : 52508	
<b>Bill No.</b> : OCR3/24/0006774	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>Glycosylated Haemoglobin- EDTA Blood</b>				
Glycosylated Haemoglobin	HPLC	7.3	%	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	182.58	mg/dL	
--- END OF REPORT ---				

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**DEPARTMENT OF LABORATORY MEDICINE**

**BIOCHEMISTRY**

**Final Report**

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<b>UHID</b> : WHN2.0000352890	<b>Receiving Date Time</b> : 09/03/2024 10:17 AM
<b>Approval Date Time</b> : 09/03/2024 01:52 PM	<b>Report Date</b> : 09/03/2024 01:51 PM
<b>Primary Consultant</b> : DR. WOCKHARDT DOCTOR	<b>Specimen</b> : Serum
<b>Order No.</b> : 52508	
<b>Bill No.</b> : OCR3/24/0006774	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
Serum Urea	Urease-GLDH	16	mg/dL	1-50
Blood Urea Nitrogen	Calculated	7.47	mg/dL	6-20
<b>Creatinine- Serum</b>				
Creatinine	Enzymatic colorimetric	0.75	mg/dL	0.67-1.17
<b>Plasma Glucose</b>				
Random Sugar		119.43	mg/dl	70-150
<b>Uric Acid- Serum</b>				
Uric Acid	Enzymatic colorimetric	5.3	mg/dL	3.4-7
<b>Lipid Profile</b>				
Cholesterol	Colorimetric - Cholesterol Oxidase	<b>101.68</b>	mg/dL	0-200
Triglycerides	Enzymatic colorimetric	57.4	mg/dL	0-150
HDL Cholesterol - Direct	Direct Homogenous Enzymatic Colorimetric	32.9		1. No Risk: >65 2. Moderate Risk: 45-65 3. High Risk: <45
LDL-Cholesterol -Direct	Direct Homogenous Enzymatic Colorimetric	57.30	mg/dL	0-100
VLDL Cholesterol	Calculated	11.48	mg/dL	10-35
Chol/HDL Ratio		<b>3.09</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
Remark:		Test done on random sample at the patients/consultants request		
<b>Liver Function Test (L.F.T.)</b>				
Alkaline Phosphatase	Colorimetric IFCC	69.6	U/L	40-129
S.G.O.T (AST)	IFCC Without Pyridoxal 5 Phosphate	26.4	U/L	0-40
S.G.P.T (ALT)	IFCC Without Pyridoxal 5 Phosphate	20.8	U/L	0-50
Total Protein (Serum)	Colorimetric - Biuret Method	7.35	g/dL	6.4-8.3
Albumin, BCG	Colorimetric - Bromo-Cresol Green	4.58	g/dL	3.5-5.2
Globulin	Calculated	2.77	g/dL	1.9-3.5
Albumin/Globulin Ratio	Calculated	1.65		0.9-2
Serum Total Bilirubin	Colorimetric Diazo	0.79	mg/dL	0-1.2
Serum Direct Bilirubin	Colorimetric Diazo	0.32	mg/dL	0-0.4
Serum Indirect Bilirubin	Calculated	0.47	mg/dL	0-1

--- END OF REPORT ---

SONAL BHAISARE  
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**Dr. LAXMI LOKESH**  
 Consultant Pathologist

**DEPARTMENT OF LABORATORY MEDICINE**

**BIOCHEMISTRY**

**Final Report**

<b>Patient Name</b> : MR. VILAS BARAPATRE	<b>Order Date</b> : 09/03/2024 09:58 AM
<b>Age / Sex</b> : 57 Years / Male	<b>Sample Collection</b> : 09/03/2024 12:54 PM
<b>UHID</b> : WHN2.0000352890	<b>Receiving Date Time</b> : 09/03/2024 12:54 PM
<b>Approval Date Time</b> : 09/03/2024 01:52 PM	<b>Report Date</b> : 09/03/2024 01:50 PM
<b>Primary Consultant</b> : DR. WOCKHARDT DOCTOR	<b>Specimen</b> : Plasma
<b>Order No.</b> : 52508	
<b>Bill No.</b> : OCR3/24/0006774	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
Plasma Glucose Post Prandial	Enzymatic Hexokinase	167.26	mg/dl	70-140
Urine Sugar Post Prandial	Double Sequential Enzyme Reaction - GOD/ POD	NA		

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**DEPARTMENT OF LABORATORY MEDICINE**

**IMMUNOLOGY**


**Final Report**

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<b>Age / Sex</b> : 57 Years / Male	<b>Sample Collection</b> : 09/03/2024 10:17 AM
<b>UHID</b> : WHN2.0000352890	<b>Receiving Date Time</b> : 09/03/2024 10:17 AM
<b>Approval Date Time</b> : 09/03/2024 03:16 PM	<b>Report Date</b> : 09/03/2024 02:47 PM
<b>Primary Consultant</b> : DR. WOCKHARDT DOCTOR	<b>Specimen</b> : Serum
<b>Order No.</b> : 52508	
<b>Bill No.</b> : OCR3/24/0006774	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>Prostate Specific Antigen Total (PSA Total)- Serum</b>				
PSA Total	ECLIA	4.22	ng/mL	0-4
<b>T3 T4 TSH- Serum</b>				
TOTAL T3	ECLIA	98.52	ng/dl	80-200
TOTAL T4	ECLIA	6.76	ug/dl	4.5-11.7
TSH	ECLIA	2.10	μIU/mL	0.27-4.2

--- END OF REPORT ---

JWALA GAJBHIYE  
Verified By

  
**Dr. ALKA THOOL**  
 Consultant Pathologist  
 M.B.B.S, MD PATH

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**DEPARTMENT OF LABORATORY MEDICINE**

**CLINICAL PATHOLOGY**

**Final Report**

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<b>Age / Sex</b> : 57 Years / Male	<b>Sample Collection</b> : 09/03/2024 10:17 AM
<b>UHID</b> : WHN2.0000352890	<b>Receiving Date Time</b> : 09/03/2024 10:17 AM
<b>Approval Date Time</b> : 09/03/2024 11:31 AM	<b>Report Date</b> : 09/03/2024 10:55 AM
<b>Primary Consultant</b> : DR. WOCKHARDT DOCTOR	<b>Specimen</b> : Urine
<b>Order No.</b> : 52508	
<b>Bill No.</b> : OCR3/24/0006774	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
<b>Urine Routine</b>				
Physical Examination				
Colour		p.yel		
Appearance		Clear		
Urinalyser (Roche UriSys 1100)				
Specific Gravity		1.010		1.003 - 1.035
Reaction ( pH )		6.5		
Leukocytes, microscopy		neg	/hpf	
Erythrocytes, microscopy		neg	/hpf	
Nitrite, urinalyser		neg		
Protein, urinalyser		neg		
Glucose, urinalyzer		neg		
Ketone, urinalyser		neg		
Urobilinogen urinalyser		neg		
Billirubin uirnalyser		neg		

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## DEPARTMENT OF RADIO DIAGNOSTICS

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<b>Patient Name</b>	: MR. VILAS BARAPATRE	<b>Order Date</b>	: 09/03/2024 09:58 AM
<b>Age/Sex</b>	: 57 Yrs / Male	<b>Referred by</b>	:
<b>UHID</b>	: WHN2.0000352890	<b>Order No.</b>	: 20206
<b>Reporting Date</b>	: 09/03/2024 03:07 PM		
<b>Bill No.</b>	: OCR3/24/0006774		

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### USG ABDOMEN WITH PELVIS :

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

The liver is normal in size and echotexture. No focal parenchymal lesion noted.

Intrahepatic biliary tree and venous radicles are normal.

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 urinary bladder is normal in contour, capacity and wall thickness. No vesical calculi noted.

Prevoid volume = 314 ml.

Residual urine = 40 ml.

The prostate measures 33 cc in volume. It is enlarged in size and is homogenous in echotexture.

There is no evidence of ascites.

### Impression :

Prostatomegaly with 40 ml residual urine.



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



## DEPARTMENT OF RADIODIAGNOSTICS

**Patient Name** : MR. VILAS BARAPATRE

**Age/Sex** : 57 Yrs / Male

**Order Date** : 09/03/2024 09:58 AM

**UHID** : WHN2.0000352890

**Referred by** :

**Reporting Date** : 09/03/2024 02:39 PM

**Order No.** : 20206

**Bill No.** : OCR3/24/0006774

### 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