



 GPS Map Camera

Sawangi, Maharashtra, India
PH7F+W85, Sawangi, Wardha, Maharashtra 442001, India
Lat 20.714973°
Long 78.573305°
13/04/24 12:45 PM GMT +05:30



Calc List **Protocol**

Adult Echo -> Dimensions

Application: Adult Echo

Dimensions Vessels

EF & Volume Valves

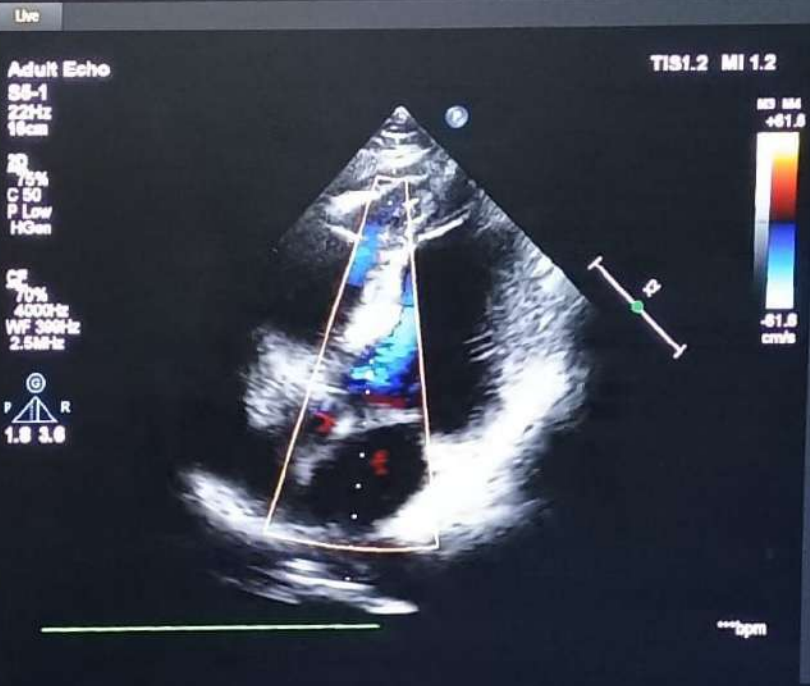
Deformation

Measurements

- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIDd
- IVSd
- LVIDd
- LVPWd
- LVIDs
- RVID Diam

Calculations

- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (2D)
- LVOT Area
- Ao Cross Diam Ratio



← [Circular Arrow Icon] →

Box Position Box Size Cursor

[Cloud Icon] [Scissors Icon] [Refresh Icon] [Print Icon] [Share Icon] [Close Icon]

Calc List Protocol

Adult Echo->Dimensions

Application: Adult Echo

Dimensions Vessels

EF & Volume Valves

Deformation

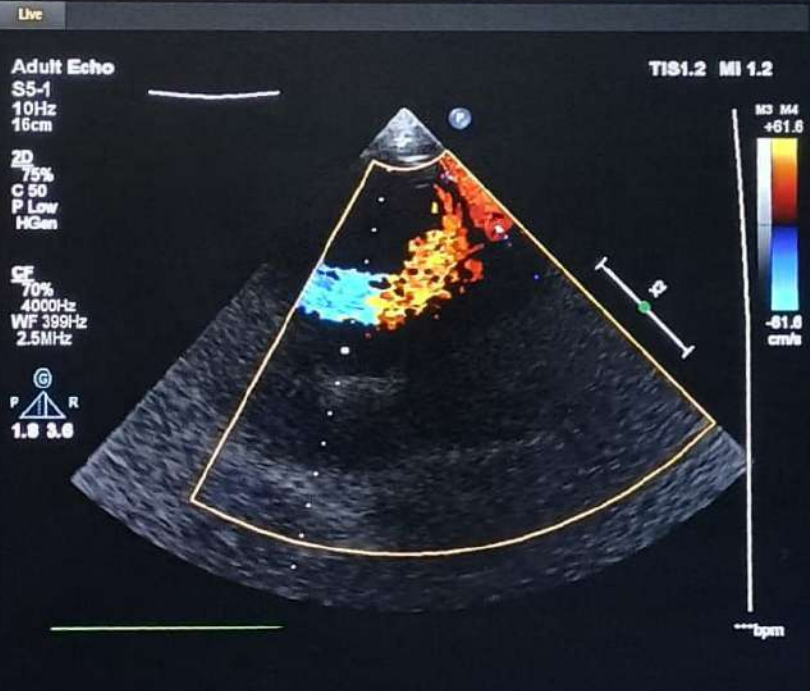
Measurements

Dimensions

- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIDd
- IVSd
- LVIDd
- LVPWd
- LVIDs
- RVOT Diam

Calculations

- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (2D)
- LVOT Area
- Ao Cross Diam Ratio



← [Icon] →

Box Position Box Size Cursor

[Icon] [Icon] [Icon] [Icon] [Icon] [Icon]

Live

Adult Echo

S5-1
22Hz
16cm

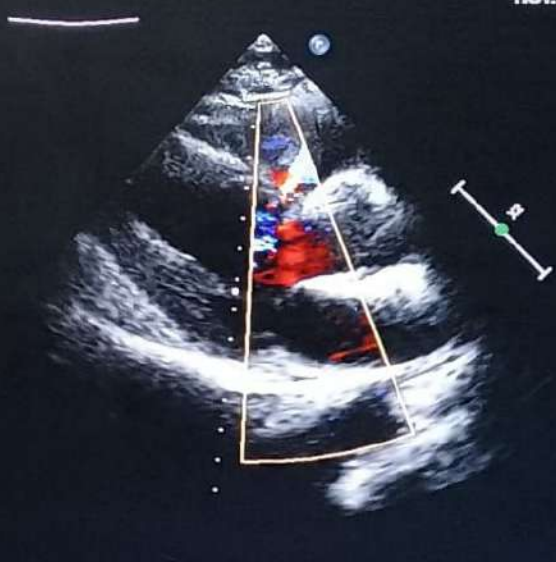
2D
75%
C 50
P Low
HGen

CF
70%
4000Hz
WF 399Hz
2.5MHz

1.8 3.0

TIS1.2 MI 1.2

M3 M4
+61.6
-61.6
cm/s



Calc List

Protocol

Adult Echo->Dimensions

Application: Adult Echo

Dimensions

Vessels

EF & Volume

Valves

Deformation

Measurements

Diagrams

LVOT Diam

AoR Diam

Asc Ao Diam

LA Dimen

RVIDd

IVSd

LVIDd

LVPWd

LVIDs

RVOT Diam

Calculations

Ao Ann Diam Ratio

LVOT Area

LA/Ao (2D)

LVOT Area

Ann Area Ratio

← [Icon] →
Box Position Box Size Cursor



Live

Adult Echo

T181.2 MI 1.2

88-1
22Hz
18cm
2D
70%
C 80
P Low
H 0cm

CF
70%
4000Hz
WF 300Hz
2.8MHz
1.8 3.0



Calc List Protocol

Adult Echo->Dimensions

Application: Adult Echo

Dimensions Vessels

EF & Volume Values

Deformation

Measurements

- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIDd
- IVSd
- LVIDd
- LVPWd
- LVIDs
- RVOT Diam

Calculations

- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (D)
- LVOT Area
- Ao Stenosis Diam Ratio

Box Position Box Size Cursor

Calc List Protocol

Adult Echo->Dimensions

- Applicator: Adult Echo
- Dimensions
 - Vessels
 - EF & Volume
 - Values
 - Deformation

Measurements

- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIdd
- IVSd
- LVIdd
- LVPWd
- LVIDs
- RVOT Diam

Calculations

- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (2D)
- LVOT Area
- Ann Aortic Diam Ratio

Live

Adult Echo
S5-1
40Hz
10cm
2D
74%
C 50
P Low
H 0cm

T100.7 MI 1.3



Frozen

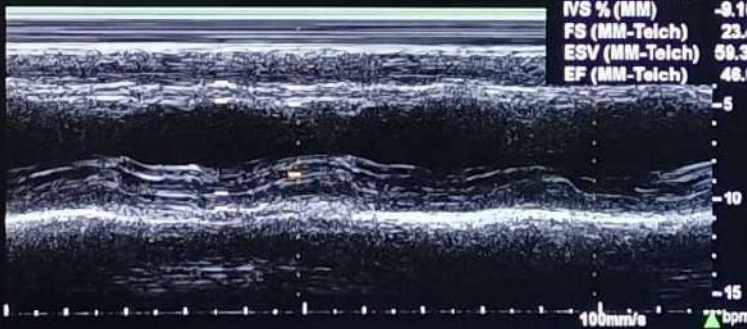
Adult Echo

S5-1
31Hz
16cm

T190.8 MI 1.3

ZD / MM
65% 65%
C 50
P Low
HGen

- IVSd	0.901 cm
- LVIDd	4.87 cm
- LVPWd	0.819 cm
- IVSe	0.819 cm
- LVIDs	3.73 cm
EDV (MM-Teich)	111 ml
IVS/LPW (MM)	1.10
IVS % (MM)	-9.10 %
FS (MM-Teich)	23.4 %
ESV (MM-Teich)	50.3 ml
EF (MM-Teich)	46.6 %



Calc List Protocol

Adult Echo->Dimensions

Application: Adult Echo

- Dimensions Aortic Valve
- Mitral Valve Tricuspid Valve
- Pulmonic Valve

Measurements

- Diameters
 - LVOT Diam
 - AoR Diam
 - LA Dimen
 - AV Cusp Sep
 - IVSd 0.901 cm
 - LVIDd 4.87 cm
 - LVPWd 0.819 cm
 - IVSs 1.47 cm
 - LVIDs
 - LVPWs

Calculations

LA/Ao (MM)	
EDV (MM-Teich)	111 ml
ESV (MM-Teich)	
EDV (MM-Teich)	111 ml
SU (MM-Teich)	

Set End Next Measure



Calc List Protocol

Adult Echo->Dimensions

- Application: Adult Echo
- Dimensions
 - Vessels
 - EF & Volume
 - Valves
 - Deformation

Measurements

- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIDd
- IVSd
- LVIDd
- LVPWd
- LVIDs
- RVOT Diam

Calculations

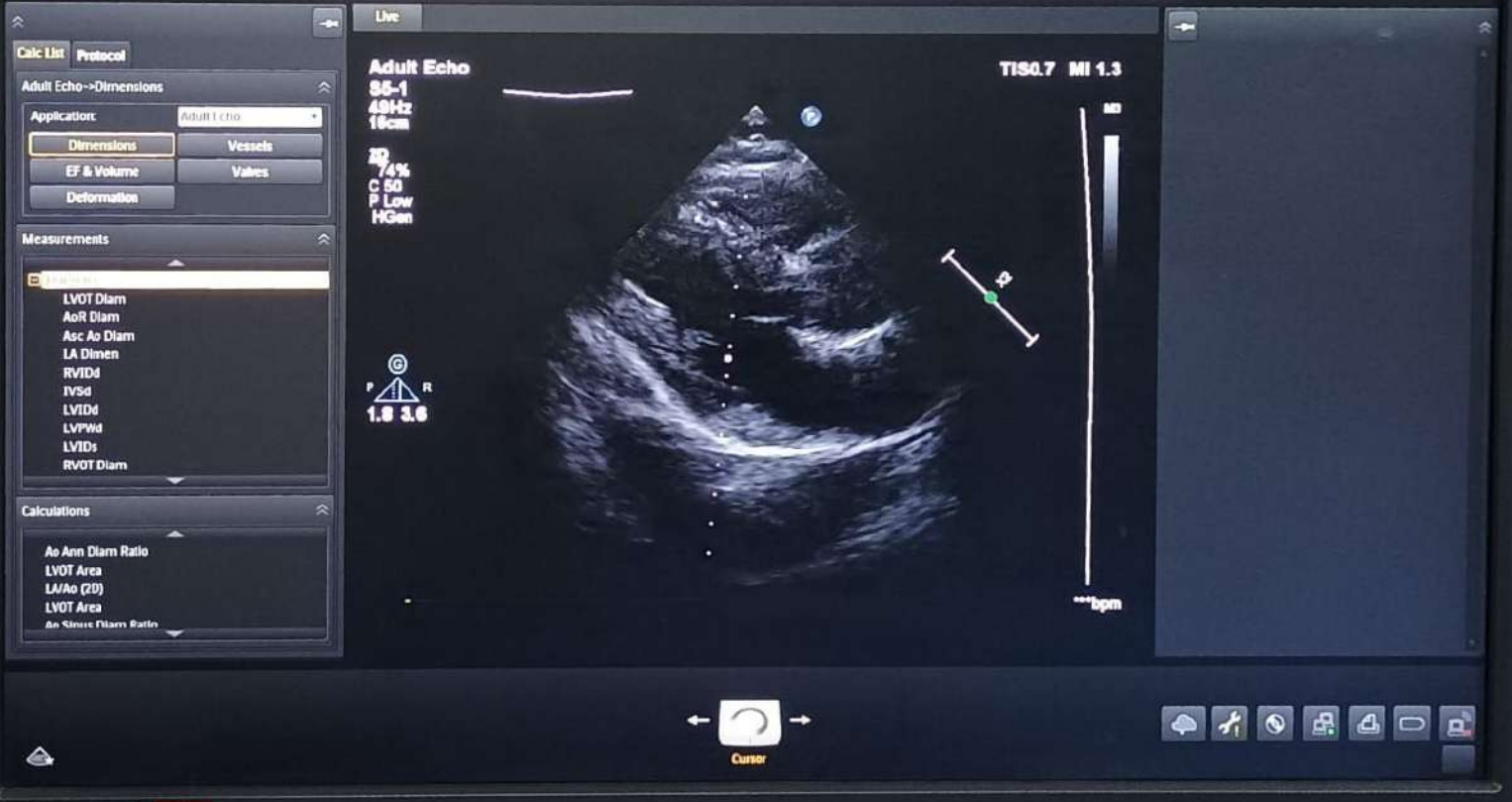
- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (2D)
- LVOT Area
- Annulus Filum Ratio

Adult Echo

SS-1
39Hz
22cm
2D
77%
C 60
P Low
HGen

TISO.6 MI 1.3





Calc List Protocol

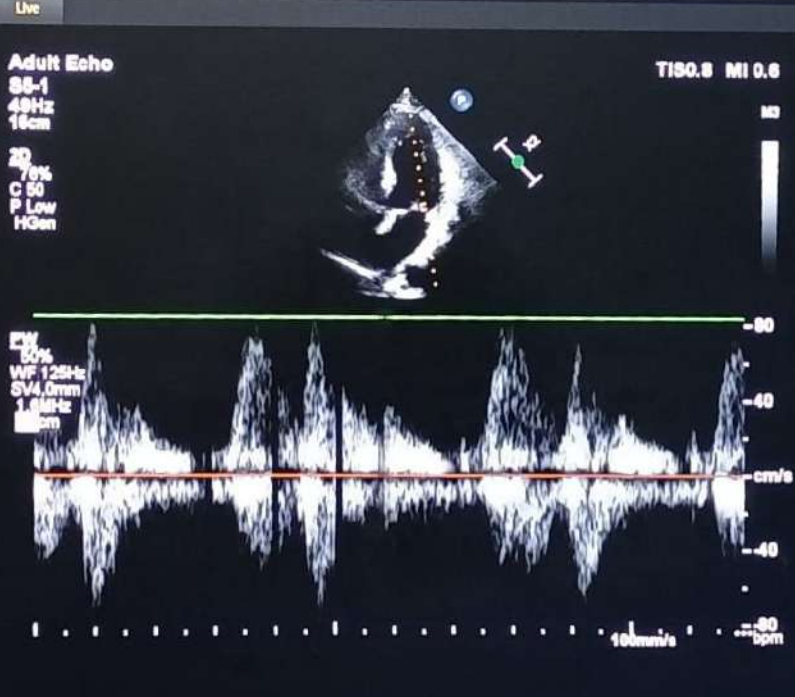
Adult Echo -> Aortic Valve
Application: Adult Echo
Aortic Valve Mitral Valve
Tricuspid Valve Pulmonic Valve
Pulm & Hep Veins TDI

Measurements

- AV Vmax
- AV VTI
- AI Vmax
- AI End Dias Vel
- LVOT Vmax
- LVOT VTI
- AI P1st
- Desc Ao Vmax
- VSD Vmax
- IVCT

Calculations

- AVA (Vmax)
- AVA (VTI)
- AVA(DDQA-SV, VTI)
- AVA(DDQ-SV, VTI)
- AVA/VTI/BSA



Frozen

Adult Echo

T150.8 MI 1.3

86-1
31Hz
16cm

20 / MM
85% 85%
C 50
P Low
HGen

- IVSd

Calc List Protocol

Adult Echo->Dimensions

Application: Adult Echo

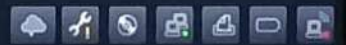
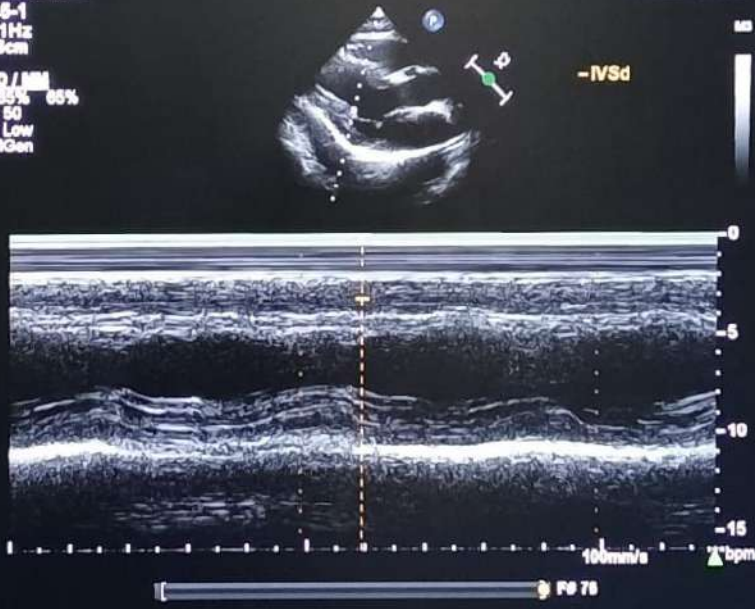
Dimensions Aortic Valve
Mitral Valve Tricuspid Valve
Pulmonic Valve

Measurements

- LVOT Diam
- AoR Diam
- LA Dimen
- AV Cusp Sep
- IVSd 1.35 cm
- LVIDD 4.06 cm
- LVPWd 1.27 cm
- IVSs 1.47 cm
- LVIDs
- LVPWs

Calculations

- LA/Ao (MM)
- EDV (MM-Telch) 725 ml
- ESV (MM-Telch)
- EDV (MN-Telch) 725 ml
- SV (MM-Telch)



Calc List Protocol

Adult Echo->Dimensions

Application: Adult Echo

- Dimensions
- Vessels
- EF & Volume
- Valves
- Deformation

Measurements

Dimensions

- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIDD
- IVSd
- LVIDD
- LVPWd
- LVIDs
- RVOT Diam

Calculations

- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (2D)
- LVOT Area
- Ao Sinus Diam Ratio

Live

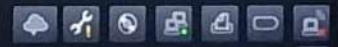
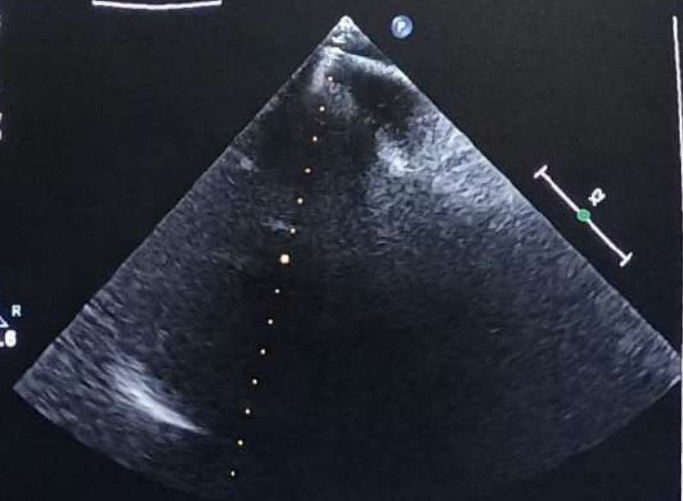
Adult Echo

S5-1
49Hz
16cm

ZD
74%
C 50
P Low
HGen

TIS0.7 MI 1.3

P R
1.8 3.6



Calc List **Protocol**

Adult Echo -> Dimensions

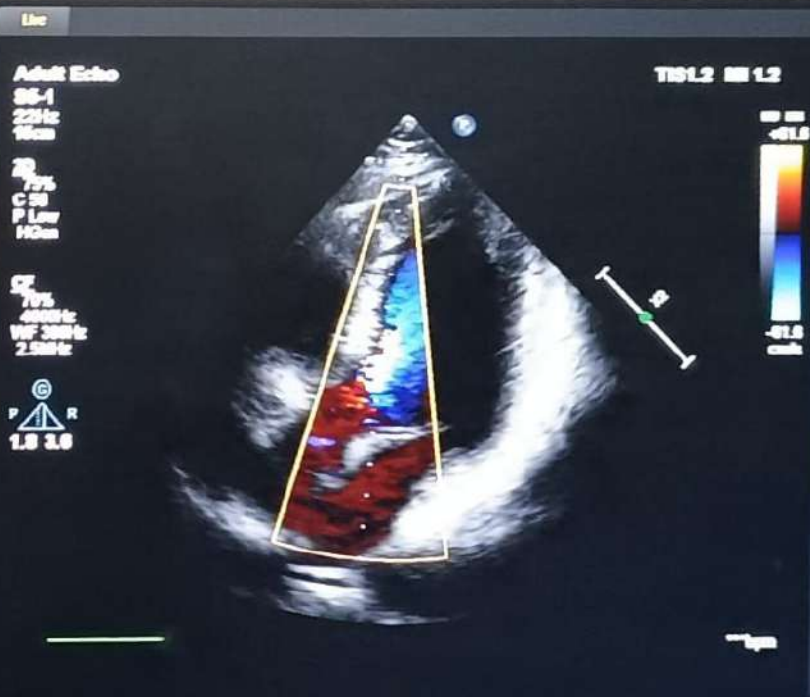
Application: Adult Echo

Dimensions **Measurements**

- EF & Volume
- Deformation
- LVOT Diam
- AoR Diam
- Asc Ao Diam
- LA Dimen
- RVIDd
- IVSd
- LVIDd
- LVPIWd
- LVIDs
- RVID Diam

Calculations

- Ao Ann Diam Ratio
- LVOT Area
- LA/Ao (2D)
- LVOT Area
- Ao Cross Diam Ratio





DATTA MEGHE

INSTITUTE OF HIGHER
EDUCATION & RESEARCH

(DEEMED TO BE UNIVERSITY)

LEARN. LEAD.

**ACHARYA
VINOBA BHAVE
RURAL HOSPITAL**

(A constituent unit of DMIHER Hospitals)
NAAC grade A++

2D ECHO REPORT ADULT

Name:- PAWAN PATEL	Age/Sex – 33 Yr/Male	Date – 13.04.2024
Unit - 1	Receipt No. – 2024058882	OPD NO.:- 2404130572

M. Mode

LVIDD – 45	LA – 25
LVIDS – 35	AORTIC ANNULUS – 23 (Dilated)
IVS – 10	STJ – NORMAL
PW – 11	ASCENDING AORTA - 45 (Dilated)
EF – 60%	RE – NORMAL
ESV – NORMAL	RA – NORMAL
EDV – NORMAL	STJ - 34

CHAMBERS – Geometry and Function

LV – Segmental contraction and thickness

IW - Normal

PW - Normal

IVS - Normal

AW/APEX - Normal

LW - Normal

DISTOLIC FUNCTION AND DOPPLER DATA

E – 0.5 cm/s	A – 0.7 cm/s	e' – 10.5 cm/s	A' – 9.7 cm/s
DT – 250 m/s	S' – 10.4 cm/s	E/e' – 7.1 m Sec	TAPSV – 8.1 cms

Pulmonary vein – Normal	Hepatic vein – Normal
--------------------------------	------------------------------

Diastolic Function – NORMAL

PERICARDIUM – Normal

IVC – Normal

Sawangi (Meghe), WARDHA-442 004

Ph.: 07152-287701-06, 304000 Ext. 295 Visit us at : www.avbrhsawangimeghe.com Email : msavbrh@gmail.com

VALVES-

	Thickness	Area	Regurgitation	Velocity/Gradient
Mitral	Normal	Normal	Trivial MR	Normal
Aortic	Thickened	Normal	Mild AR	AV velocity 1.3
Pulmonary	Normal	Normal	Normal	Normal
Tricuspoid	Normal	Normal	Normal	Normal


Mitral Valve Score M T S C

Conclusion-

- Chambers within normal limit.
- Echogenic Structure @ AV.
- Healed vegetation. ? Bicuspid AV
- Dilated ascending aorta
- No RWMA, No AS/Mild AR, Trivial MR
- Normal LV Function
- LVEF – 60%
- No PE/IE

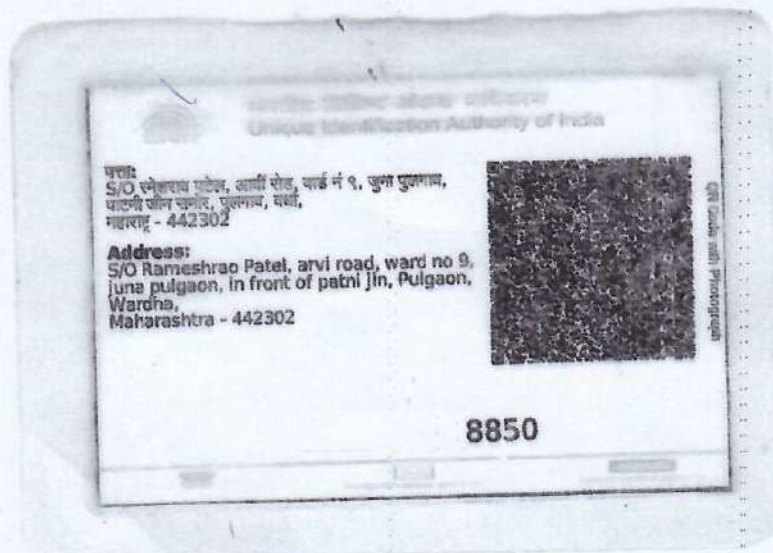
Impression:- Healed Vegetation with Bicuspid Aortic valve.

Advice:- Regular Follow-up.


Dr. Saiendra Agrawal
MD, DM (Cardiology)
Professor & HOD
Interventional Cardiology
Reg. No. 2004/02/1005
AVBRH, SAWANGI MEGHE



P
Pawan Patel



ZP
Dr. Anuj Verma
MBBS, MD (Medicine)
Reg. No. MCI 09 / 34884
Sewangi Vinoba Bhave Rural Hospital
Sewangi (Meghe), WARDHA



भारत सरकार
Government of India



पवन रमेशराव पटेल
Pawan Ramesh Rao Patel
जन्म तारीख/DOB: 10/04/1990
पुरुष/ MALE



8850

माझे आधार, माझी ओळख



भारतीय विशिष्ट ओळख प्राधिकरण
Unique Identification Authority of India

पत्ता:
S/O रमेशराव पटेल, आर्वी रोड, वार्ड नं ९, जुना पुलगाव,
पाटनी जैन समोर, पुलगाव, वर्धा,
महाराष्ट्र - 442302

Address:
S/O Ramesh Rao Patel, arvi road, ward no 9,
juna pulgaon, in front of patni jin, Pulgaon,
Wardha,
Maharashtra - 442302



QR Code with Photograph

8850

UIDAI

UIDAI

R

PAWAN PATIL 33Y 2404130572 OPD Chest PA/AP-R 13-Apr-24
ACHARYA VINOBA BHAVE RURAL HOSPITAL, SAWANGI (MEGHE) WARDHA



DATTA MEGHE
INSTITUTE OF HIGHER
EDUCATION & RESEARCH
(DEEMED TO BE UNIVERSITY)
LEARN. LEAD.

ACHARYA
VINOBA BHAVE
RURAL HOSPITAL
(A Constituent unit of DMIHER Hospitals)

Sawangi (Meghe), Wardha - 442 001 Maharashtra, India
Helpline No. : +91 922 5923 456 / Casualty No. +91 715 2287 816, +91 920 9054 474 / E -msavbrh@gmail.com
www.avbrhsawangimeghe.com

DEPARTMENT OF RADIODIAGNOSIS

Patient Name	PAWAN PATIL 33Y			Age & Sex	&M
Patient UHID		Patient ID	2404130572	Study Date	13-Apr-2024
Patient Type		Modality	DX	Report Date & Time	13-Apr-2024 14:29:13
Consulting Dr.				Referred By	
Study Name	ChestErect PA				

Radiogram of Chest

- Lung fields do not show any parenchymal abnormality.
- Hila appear normal. No adenopathy noted.
- Cardiac silhouette appears normal.
- Diaphragmatic outline and bilateral costophrenic angles are clear.
- The visualised soft tissues are normal.
- Bony cage is normal.

Impression: No obvious pleuroparenchymal abnormality.

KINDLY CORRELATE CLINICALLY

Dr. Vadlamudi Nagendra
MD. Radiology

Dr Pankaj Banode, DMRD, DNB
Registration No - 84886
Fellowship in Interventional Radiology
Stt. Cardiovascular Intervention [AIIMS] Phd
Professor, Dept. of Radio Diagnosis, A.V.B.R.H. Sawangi [Meghe] Wardha

Date: 13-Apr-2024 14:29:13



Datta Meghe Institute of Higher education & research (Deemed to be University)
ACHARYA VINOBA BHAVE RURAL HOSPITAL



Transforming Lives Through Well Being
 A Teaching Hospital of Jawaharlal Nehru Medical College, Sawangi (Meghe), WARDHA-442 004

Name: - Pawan Patel OPD No: 240 4130572 Date of Visit: 13/1/24

Patient History:

- Chief Complaint: pt came for routine dental checkup.
- H/O present illness:

Co morbid Conditions : - Hypertension / Diabetes / TB / Bronchial Asthma / Stroke / Any other -

Duration: since last 6 months.

Significant Past History:

General Examination: -

Pulse	BP	RR	Pallor	icterus
cyanosis	Clubbing	Oedema		

Nutritional Assessment: - Height Weight BMI BSA

Type of diet required: - Normal Routine / Diabetic Diet / Renal Diet / Salt Restricted Diet / High Protein Diet / Hepatic Diet / Non Rich Food / Liquid Die

Local Examination

- Tooth coloured prosthesis seen 46, 47, 86, 16, 17, 27
- Buccally placed 44
- stains ++
- calculus +

Systemic Examination: -

Respiratory System:

Cardiovascular System:

Central Nervous System:

Abdominal Examination:

Gynaecological Examination:

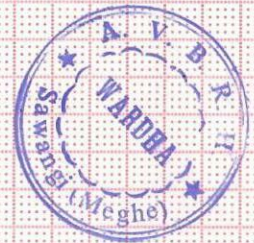
33 Years

Wardha

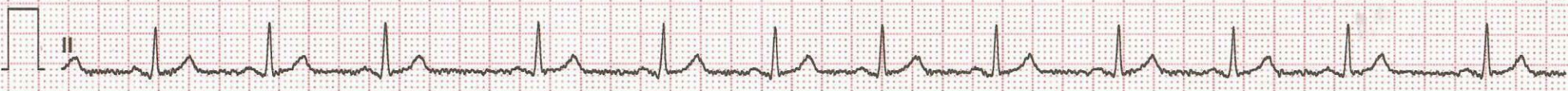
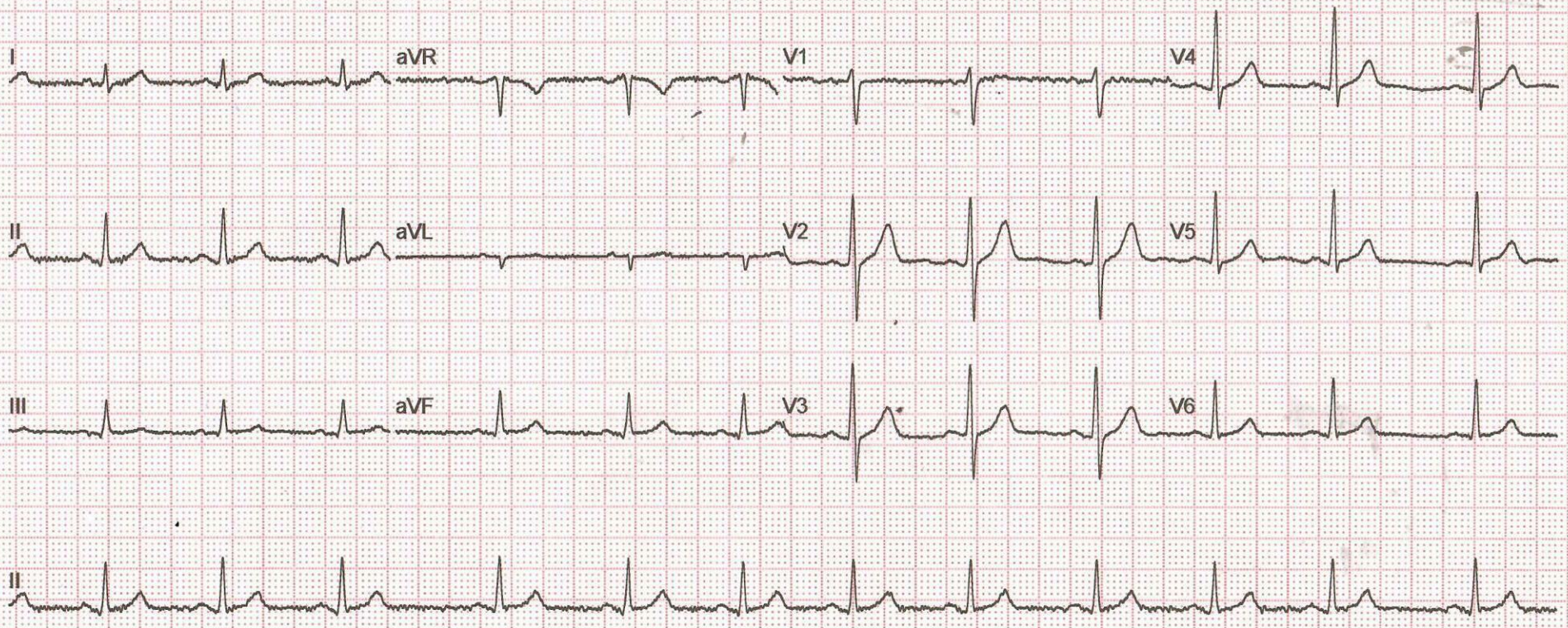
QRS : 88 ms
 QT / QTcBaz : 368 / 410 ms
 PR : 124 ms
 P : 86 ms
 RR / PP : 804 / 800 ms
 P / QRS / T : 34 / 72 / 50 degrees

Normal sinus rhythm with sinus arrhythmia
Normal ECG

[Handwritten signature]



[Handwritten signature]
Dr. Anuj Verma
 MBBS, MD (Medicine)
 Reg. No. MCI 09 / 34884
 Acharya Vinoba Bhawe Rural Hosp
 Sawangi (Meghe), WARDHA





Datta Meghe Institute of Higher education & research (Deemed to be University)
ACHARYA VINOBA BHAVE RURAL HOSPITAL

Transforming Lives Through Well Being

A Teaching Hospital of Jawaharlal Nehru Medical College, Sawangi (Meghe), WARDHA-442 004



DMIHER

Name: - Pawan Patel OPD No: 24041301573 Date of Visit: 13/04/24

13/4 s/s. ENT Resident

Patient History:

• Chief Complaint:

• H/O present illness:

Eau
Nose
Throat
NAD

Co morbid Conditions : - Hypertension / Diabetes / TB / Bronchial Asthma / Stroke / Any other -

Duration:

Acute

Significant Past History:

No active ENT.

General Examination: -

intentional request

Pulse	BP	RR	Pallor	icterus
cyanosis	Clubbing	Oedema		

Nutritional Assessment: - Height Weight BMI BSA

Type of diet required: - Normal Routine / Diabetic Diet / Renal Diet / Salt Restricted Diet / High Protein Diet / Hepatic Diet / Non Rich Food / Liquid Die

Local Examination

Systemic Examination: -

Respiratory System:

Cardiovascular System:

Central Nervous System:

Abdominal Examination:

Gynaecological Examination:





Datta Meghe Institute of Higher education & research (Deemed to be University)
ACHARYA VINOBA BHAVE RURAL HOSPITAL



Transforming Lives Through Well Being
 A Teaching Hospital of Jawaharlal Nehru Medical College, Sawangi (Meghe), WARDHA-442 004

DMIHER

Name: - Pawan Patel OPD No: _____ Date of Visit: 13/4/20

Patient History:
 • Chief Complaint: CLAR JR / eye / OPD
Came for regular health checkup
 • H/O present illness:
Vn (6/9-6/6(P)) Vn (6/9-6/6(P)) Vn (Speaker) 6/6(P)

Co morbid Conditions : - Hypertension / Diabetes / TB / Bronchial Asthma / Stroke /
 Any other - Auto Surg OD
Duration: _____

Significant Past History: _____

General Examination: -

Pulse	BP	RR	Pallor	icterus
cyanosis	Clubbing	Oedema		

Nutritional Assessment: - Height _____ Weight _____ BMI _____ BSA _____

Type of diet required: - Normal Routine / Diabetic Diet / Renal Diet / Salt Restricted Diet /
 High Protein Diet / Hepatic Diet / Non Rich Food / Liquid Die

Local Examination

	<u>BE</u>
<u>Ant segment -</u>	<u>WNL</u>
<u>lens</u>	<u>NAD</u>
<u>Pupil</u>	<u>NRRL</u>

Systemic Examination: -

Respiratory System: _____

Cardiovascular System: AR.C - 0.50 - 0.50 x 100

Central Nervous System: _____

Abdominal Examination: Ref C - 0.25 6/6 - 0.25 6/6

Gynaecological Examination: _____



Test Report

2404130572004 	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572004
	Address :	AT WARD NO 9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On :13/04/2024 10:43:48 AM
	Age :	33 Gender : M	Received in Lab On :13/04/2024 12:15:27 PM
	Referred By :	MED Sample Type : SERUM,EDTA Blood,Plasma	Reported On :13/04/2024 01:28:48 PM

BIOCHEMISTRY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
Uric Acid				
Uric Acid	5.4	mg/dl	Male - 3.5 -8.5 mg/dl , Female - 2.5 -6.5 mg/dl	Uricase / Peroxidase (Colorimetric)
HbA1c				
HbA1c	4.9	% AIC NGSP	Non Dibetic - <6.0%AIC NGSP , Action Suggested ->7.0% AIC NGSP , ADA Target - 6.0 -7.0%AIC NGSP	enzymatic
FBS-Glucose-Plasma Fasting				
FBS-Glucose-Plasma Fasting	94	mg%	70 to 110 mg%	GOD/POD colorimetric
PMBS-Glucose-Plasma Post Meal				
PMBS-Glucose-Plasma Post Meal	109	mg%	70 to 140 mg%	GOD/POD colorimetric
LFT-Bilirubin,SGOT,SGPT,ALK.Phos.,Total prot.A/G				
ALT(SGPT)	23	U/L	Male - < 50 U/L , Female - <35 U/L	Kinetic with PYRIDOXAL 5 PHOSPHATE lactate dehydrogenase/ NADH
AST (SGOT)	22	U/L	Male - 17 -59 U/L , Female - 14 -36 U/L , Adult - 15-46 U/L	Kinetic Leucodye with pyridoxal 5 phosphate visible method
Alkaline Phosphatase	71	U/L	38 - 126 U/L	PNPP/AMP method
Total Protein	7.6	g/dL	6.3 - 8.2 g/dL	Biuret (alkaline cupric sulfate)
Albumin	4.0	g/dL	3.5 - 5.0 g/dL	Bromocresol green dye binding
Globulin (Calculated Parameter)	3.6	gm/dl	2.3-3.5gm/dl	Calculated
Total Bilirubin	1.1	mg/dL	0.2 - 1.3 mg/dL	Azobilirubin/dyphiline method
BC Bilirubin Conjugated	0.2	mg/dl	BC - 0.0 - 0.3 mg/dl, Neonate BC - 0.0 - 0.6 mg/dl	Dual wavelength Spectrophotometric
BU Bilirubin Unconjugated	0.9	mg/dl	BU - 0.0 - 1.1 mg/dL, Neonate BU - 0.6 - 10.5mg/dl ,	Calculated

Tested By
(JAYANT)



Obaid Noman Iqbal Akhtar
Reviewed and Approved by

Dr. Obaid Noman Iqbal Akhtar
MBBS, MD (Pathology)
Reg. No. 2013051678/21.05.13
Acharya Vinoba Bhawe Rural Hospital,
Sawangi (Meghe), WARDHA
www.avbrhsawangimeghe.com

HELPLINE NO : 07152-287701 - 06,Ext-342

Email: dattatrayadignosticlab@gmail.com

Disclaimer : 1) Please note that laboratory results serve as an aid to diagnosis and should be interpreted in relation to clinical findings. Please refer back to the laboratory if there is any discrepancy between clinical and laboratory diagnosis. 2) (i) Part of this test report can't be produced without written approval of lab (ii) The report pertains to submitted samples only.



Test Report

2404130572004 	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572004
	Address :	AT WARD NO 9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On : 13/04/2024 10:43:48 AM
	Age :	33 Gender : M	Received in Lab On : 13/04/2024 12:15:27 PM
	Referred By :	MED Sample Type : SERUM,EDTA Blood,Plasma	Reported On : 13/04/2024 01:28:48 PM

BIOCHEMISTRY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
KFT-Ser.Creatinine,Urea,BUN,NA+,K+				
Urea	16	mg/dl	Male -19 -43 mg/dl , Female - 15 -36 mg/dl	Urease with indicator dye
Creatinine	0.8	mg/dl	Male - 0.66 - 1.25 mg/dl , Female - 0.52 - 1.04 mg/dl	Enzymatic creatinine amidohydrolase,
Sodium (Na+)	139	mmol/L	137 - 145 mmol/L	Direct ion selective electrode
Potassium (k+)	4.1	mmol/L	3.5 - 5.1 mmol/L	Direct ion selective electrode
Lipid profile - HDL.,LDL.,Triglycerides,Cholesterol				
Total Cholesterol	181	mg/dl	Desirable - <200mg/dl , Borderline - 200-239 mg/dl , High - > 240mg/dl	Enzymatic CHE/CHOD/POD method.
Triglycerides	149	mg/dl	Normal - <150mg/dl , Borderline - 150-199 mg/dl , High - 200-499 mg/dl	Enzymatic (lipase/GK/GPO/POD) without correction of free glycerol
dHDL	38	mg/dl	Low - < 40.0 mg/dl , High - >60.0 mg/dl	Phosphotungstic acid/ Mgcl2 Enzymatic method
LDL	113	mg/dl	100-159mg/dl	Calculated
VLDL	30	mg/dl	0-40mg/dl	Calculated

Note: The result relate only to the specimens tested and should be correlated with clinical findings.

- These tests done on fully automated analyzer Vitros 5600
- Value mentioned in Bold are beyond Biological reference range
- Value mentioned in Italic & Bold are critical values

----- **End of Report** -----

Tested By
(JAYANT)



Obaid Noman Inbal Akhtar
Reviewed and Approved by

Dr. Obaid Noman Inbal Akhtar
MBBS, MD (Pathology)
Reg. No. 20130513570/21.05.13
Acharya Vinoba Bhawe Rural Hospital,
Sawangi (Meghe), Wardha-442004

HELPLINE NO : 07152-287701 - 06,Ext-342

Email: dattatrayadignosticlab@gmail.com www.avbrhsawangimeghe.com

Disclaimer : 1)Please note that laboratory results serve as an aid to diagnosis and should be interpreted in relation to clinical findings. Please refer back to the laboratory if there is any discrepancy between clinical and laboratory diagnosis. 2) (i) Part of this test report can't be produced without written approval of lab (ii) The report pertains to submitted samples only.



Test Report

2404130572012 	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572012
	Address :	AT WARD NO 9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On :13/04/2024 10:43:48 AM
	Age :	33 Gender : M	Received in Lab On :13/04/2024 12:15:27 PM
	Referred By :	MED Sample Type : SERUM	Reported On :13/04/2024 01:28:48 PM

BIOCHEMISTRY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
T.3.				
T3	1.64	ng/ml	0.970 - 1.69 ng/ml	Enhanced Chemiluminescence
T.4.				
T4	9.70	µg/dl	5.53 - 11.0 µg/dl	Enhanced Chemiluminescence
TSH				
TSH	3.06	µIU/ML	0.465 - 4.68 µIU/ML	Enhanced Chemiluminescence

Note: The result relate only to the specimens tested and should be correlated with clinical findings.

- These tests done on fully automated analyzer Vitros 5600
- Value mentioned in Bold are beyond Biological reference range
- Value mentioned in *Italic & Bold* are critical values

----- End of Report -----

Tested By
(JAYANT)



Reviewed and Approved by

Obaid Noman Inbal Akhtar
 Dr. Obaid Noman Inbal Akhtar
 MBBS, MD (Pathology)
 Reg. No. 2013/03/1070/21.05.13
 Acharya Vinoba Bhave Rural Hospital,
 Sawangi (Meghe), Wardha

HELPLINE NO : 07152-287701 - 06,Ext-342

Email: dattatrayadignosticlab@gmail.com | www.avbrhsawangimeghe.com

Disclaimer : 1)Please note that laboratory results serve as an aid to diagnosis and should be interpreted in relation to clinical findings. Please refer back to the laboratory if there is any discrepancy between clinical and laboratory diagnosis. 2) (i) Part of this test report can't be produced without written approval of lab (ii) The report pertains to submitted samples only.



Test Report

2404130572001 	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572001
	Address :	AT WARD NO.9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On :13/04/2024 10:43:46 AM
	Age :	33 Gender : M	Received in Lab On :13/04/2024 12:14:11 PM
	Referred By :	MED Sample Type : EDTA bulb	Reported On :13/04/2024 12:39:05 PM

PATHOLOGY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
CBC investigations on Cell counter with PS				
Hb%	14.8	gm%	Male : 13 - 17 gm%, Female: 12-15 gm%, Paediatrics 11-14 gm%	PHOTOMETRIC MEASUREMENT
MCV	85.2	fl	Male : 83-101 fl, Female : 83-101 fl, Pediatrics : 75-87 fl	RBC HISTOGRAM
MCH	28.6	Pico-gm	Male : 27-32 Picogm, Female : 27-32 Picogm, Pediatrics : 24-30 Picogm	(Hb/RBC) X 10
MCHC	33.6	%	Male : 31.5-34.5%, Female : 31.5-34.5%, Pediatrics : 31-37%	(Hb/HCT) X 100
Total RBC Count	5.19	millions/cu.mm	Male : 4.5-5.5 millions/cu.mm, Female : 3.8-4.8 millions/cu.mm, Pediatrics : 4-5.2 millions/cu.mm	COULTER PRINCIPLE
RDW	14.2	%	Male : 11.6-14%, Female : 11.6-14%	RBC HISTOGRAM
HCT	44.2	%	Male : 40-50%, Female : 36-46%, Pediatrics : 34-40%	RBC X MCV/ 10
Total WBC Count	6500	/cu.mm	Male : 4000-10000 cu.mm, Female : 4000-10000 cu.mm, Pediatrics : 5000-15000 cu.mm	COULTER PRINCIPLE
Monocytes	04	%	Male : 2-10%, Female : 2-10%, Pediatrics : 2-10%	COULTER VCS TECHNOLOGY
Granulocytes	70	%	Male : 40-80%, Female : 40-80%, Pediatrics : 15-80%	COULTER VCS TECHNOLOGY
Lymphocytes	25	%	Male : 20-40%, Female : 20-40%, Pediatrics : 60-90%	COULTER VCS TECHNOLOGY
Eosinophils	01	%	Male : 1-6%, Female : 1-6%, Pediatrics : 1-10%	COULTER VCS TECHNOLOGY
Basophils	00	%	Male <1-2 %, Female <1-2%	COULTER VCS TECHNOLOGY
Total Platelet Count	3.41	Lacs/cu.mm	Male : 1.50-4.10Lacs/cu.mm, Female : 1.50-4.10Lacs/cu.mm, Pediatrics : 2-4.9Lacs/cu.mm	COULTER PRINCIPLE
Peripheral Smear	RBCs - Normocytic Normochromic WBC - Within normal limits. Platelets - Adequate on smear. No Haemoparasite seen.			

Note: The result relate only to the specimens tested and should be correlated with clinical findings.

- These tests done on Beckman Coulter Unicel DXH 800
- Value mentioned in Bold are beyond Biological reference range
- Value mentioned in Italic & Bold are critical values

----- End of Report -----


Tested By
(VAISHALI)



Obaid
Reviewed and Approved by
Dr. Obaid Noman Qasir Akhtar
MBBS, M.D. (Pathology)
Reg. No. 20131031678/21.05.13
Acharya Vinoba Bhave Rural Hospital,
Sawangi, Meghe, WARDHA



Test Report

 2404130572002	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572002
	Address :	AT WARD NO 9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On : 13/04/2024 10:43:47 AM
	Age :	33 Gender : M	Received in Lab On : 13/04/2024 01:12:32 PM
	Referred By :	MED Sample Type : EDTA bulb	Reported On : 13/04/2024 01:12:32 PM

PATHOLOGY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
E.S.R.	12	mm/1st hr.	M(1-10)/F(3-15) mm/1st hr.	WESTERGREEN METHOD

Note: The result relate only to the specimens tested and should be correlated with clinical findings.

- These tests done on Beckman Coulter Unicel DXH 800
- Value mentioned in Bold are beyond Biological reference range
- Value mentioned in Italic & Bold are critical values

-----End of Report-----

Tested By




Dr. Obaid Noman Iqbal Akhtar
Reviewed and Approved by
MBBS, MD. (Pathology)
Reg. No. 2013/05 1078/21.05.13
Acharya Vinoba Bhave Rural Hospital,
Sawangi (Meghe), WARDHA



Test Report

2404130572003 	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572003
	Address :	AT WARD NO 9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On :13/04/2024 10:43:49 AM
	Age :	33 Gender : M	Received in Lab On :13/04/2024 12:42:53 PM
	Referred By :	MED Sample Type : URINE	Reported On :13/04/2024 12:42:53 PM

PATHOLOGY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
Urine Exam-(Routine)				
Colour	PALE YELLOW			
Appearance	CLEAR			URISTIX
Urine Albumin	NIL			URISTIX
Urine Sugar	NIL			URISTIX
Ketone Bodies	-			MICROSCOPY
Bilirubin	-			URISTIX
Urobilinogen	-			URISTIX
p.H	-			URISTIX
SG Gravity	-			URISTIX
Blood	-			
Other(Urine Chemical Examination)	-			
Epithelial cell	1-2 CELLS/HPF			
Pus Cells	1-2 CELLS/HPF			
RBC	NIL			MICROSCOPY
Crystals	ABSENT			MICROSCOPY
Bacteria	-			MICROSCOPY
Other(Urine Microscopic Examination)	-			

Note: The result relate only to the specimens tested and should be correlated with clinical findings.

- These tests done on Beckman Coulter Unicel DXH 800
- Value mentioned in Bold are beyond Biological reference range
- Value mentioned in Italic & Bold are critical values

----- End of Report -----

Tested By



Obaid Noman Akhtar
 Reviewed and Approved by
Dr. Obaid Noman Akhtar
 MBBS, MD. (Pathology)
 Reg. No. 2013/05 1378/21.05.13
 Acharya Vinoba Bhawe Rural Hospital,
 Sawangi (Meghe), WARDHA


HELPLINE NO : 07152-287701 - 06,Ext-342

Email: dattatrayadignosticlab@gmail.com

www.avbrhsawangimeghe.com

Disclaimer : 1)Please note that laboratory results serve as an aid to diagnosis and should be interpreted in relation to clinical findings. Please refer back to the laboratory if there is any discrepancy between clinical and laboratory diagnosis. 2) (i) Part of this test report can't be produced without written approval of lab (ii) The report pertains to submitted samples only.

Test Report

 2404130572034	Patient's Name :	PAWAN RAMESHRAO PATEL	SID : 2404130572004
	Address :	AT WARD NO 9 JUNA PULGOAN	OPD No : 2404130572 UHID : 2400164057
	Contact No :	9021099489	Collected On :13/04/2024 10:43:48 AM
	Age :	33 Gender : M	Received in Lab On :13/04/2024 12:15:27 PM
Referred By :	MED Sample Type : SERUM	Reported On :13/04/2024 01:28:48 PM	

BIOCHEMISTRY REPORT

Investigation	Observed Value	Unit	Biological Reference Range	Method
GGT (Gamma Glutamyl Transferase)				
GGT (Gamma Glutamyl Transferase)	16	U/L	Male - 15-73 U/L , Female - 12-43 U/L	L-gamma-glutamyl-4-nitroanalide/glycylglycine kinetic method

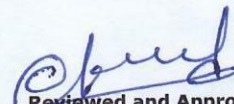
Note: The result relate only to the specimens tested and should be correlated with clinical findings.

- These tests done on fully automated analyzer Vitros 5600
- Value mentioned in Bold are beyond Biological reference range
- Value mentioned in Italic & Bold are critical values

----- End of Report -----

Tested By
(JAYANT)




Reviewed and Approved by
Dr. Obaid Noman Iqbal Akhtar
MBBS, MD. (Pathology)
Reg. No. 2013/05 1578/21.05.13
Acharya Vinoba Bhave Rural Hospital,
Sawangi (Meghe), WARDHA



Datta Meghe Institute of Higher Education & Research (Deemed to be University)

ACHARYA VINOBA BHAVE RURAL HOSPITAL

Transforming Lives Through Well Being



A Teaching Hospital of Jawaharlal Nehru Medical College, Sawangi (Meghe), WARDHA-442 004
Ph. : 07152-287701 - 06, 304000 Ext. 295 Visit us at : www.avbrhsawangimeghe.com Email : msavbrh@gmail.com

OPD

USG ABDOMEN AND PELVIS

Name PAWAN RAMESH RAO PATIL Age 33 Sex M
 RAF BY _____ Date: 12/04/21
 OPD / IPD Reg. No. 210413512 Indication / Clinical _____

LIVER : Normal in size 13.3 cm, shape and Echotexture, No focal lesion noted.

IHBR : not dilated, portal vein, CBD not dilated, Normal in course and caliber. *PV - normal (Normal)*

GB : Appears normal distended / collapsed, No calculus noted. Wall thickness appears normal.

PANCREASE : *Normal* size, shape and Echotexture. *Body of PAN is dilated due to Biliary stones*

SPLEEN : Normal in size 10.5 cm, shape and Echotexture.

RENALS:

RIGHT Kidney : 10.2 x 4.9 cm

Left Kidney : 10 x 5.0 cm

Both kidneys, Normal in size shape and Echotexture, with CMD maintained No focal lesion noted

No hydronephrosis or calculus seen

URINARY BLADDER : *Partially distended* ~~APPEARS normal wall thickness is also normal. No focal lesion noted~~

~~No obvious mass lesion noted in the pelvis.~~

No Ascites seen

Uterus:

Endometrial Thickness;

Right ovary

Left ovary

Peritoneal cavity : No free fluid noted

IMPRESSION :- NO OBVIOUS ABNORMALITY NOTED IN PRESENT SCAN

Signature -
 Dr. Shreya Khandelwal
 M.D.B.S.,
 Reg. No. 9545/2019
 Resident, Dept. of Radiodiagnosis
 Date: Time:
 Dr. SHREYA
 M. P. WITKONJ
 M. S. WITKONJ

Sign : Consultant Radiologist

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:36:31

13-04-24 - 1
Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:63 BD:70

Adult Abd.

Print failed.
OK

Control panel area containing several icons: a grid icon, a magnifying glass icon, a play/pause icon, and a power icon. Below these icons are several small circular buttons and a larger blue circular button.

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:36:33

13-04-24 - 1

Study

AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:66 BD:70

Adult Abd.
248/249

Dist: cm

Print failed.

OK

Mark start point.

Cancel Pos. Next
Change



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-'24
13:36:33

13-04-'24 - 1

Study

AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:66 BD:70

Adult Abd.
248/249

Dist: 12.0cm

Print failed.
OK

Mark end point.

Cancel Pos Next
Change



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:36:45

13-04-24 - 1
Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:66 BD:70

Adult Abd.

Print failed.
OK

Control panel area containing several icons: a Wi-Fi symbol, a lock symbol, a power symbol, and a printer symbol. Below these icons are several small rectangular buttons and a central circular button.

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:36:45

13-04-24 - 1

Study

AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:66 BD:70

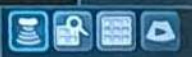
Adult Abd.
175/175

Dist: cm

Print failed.
OK

Mark start point.

Cancel Pos Next
Change



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:36:54

13-04-24 - 1

Study

AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:67 BD:70

Adult Abd.
89/89

Dist: 0.90cm

Print failed.
OK

Mark end point.

Cancel Pos Next
Change



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-'24
13:37:02

13-04-'24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:60 BD:70

Adult Abd.

Print failed.

OK

REC



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:37:08

13-04-24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:60 BD:70

Adult Abd.

Print failed.

OK

HITACHI AVBRH SAWANGI (M) WARDHA

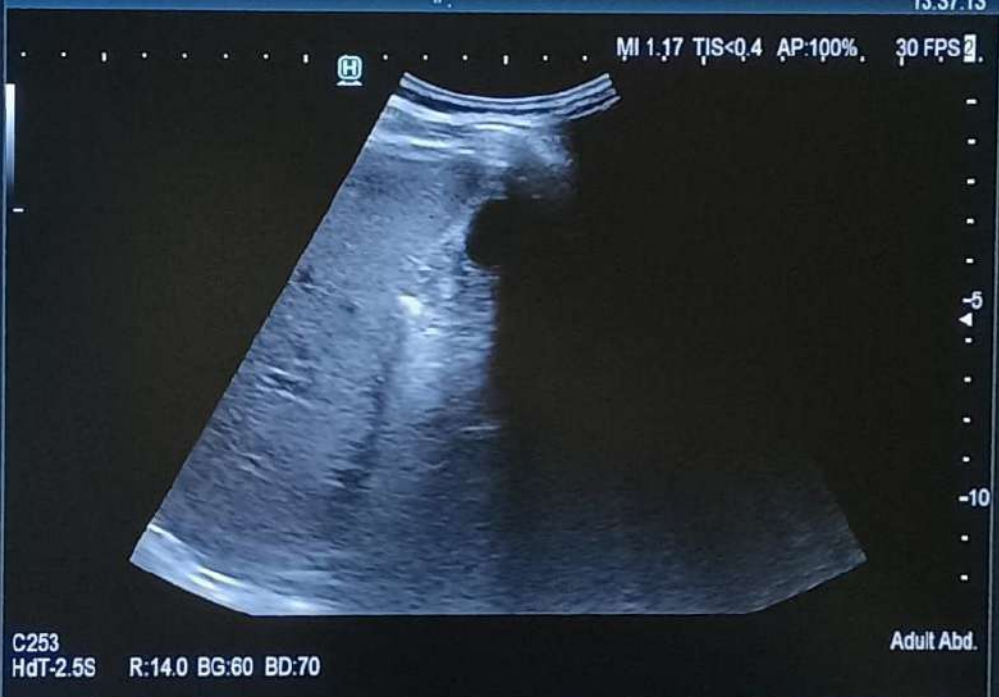
x240413-113233

13-04-24
13:37:13

13-04-24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:60 BD:70

Adult Abd.



Print failed.

OK

HGB

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:37:19

13-04-24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:65 BD:70

Adult Abd.

Print failed.

OK

HGS



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-'24
13:37:41

13-04-'24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:59 BD:70

Adult Abd.

Print failed.

OK

400



HITACHI AVBRH SAWANGI (M) WARDHA x240413-113233

13-04-24 13:37:47 13-04-24 - 1

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253 HdT-2.5S R:14.0 BG:59 BD:70

Print failed.

OK

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-'24
13:37:54

13-04-'24 - 1

Study

Ml 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:59 BD:70

Adult Abd.

Print failed.

OK

REG



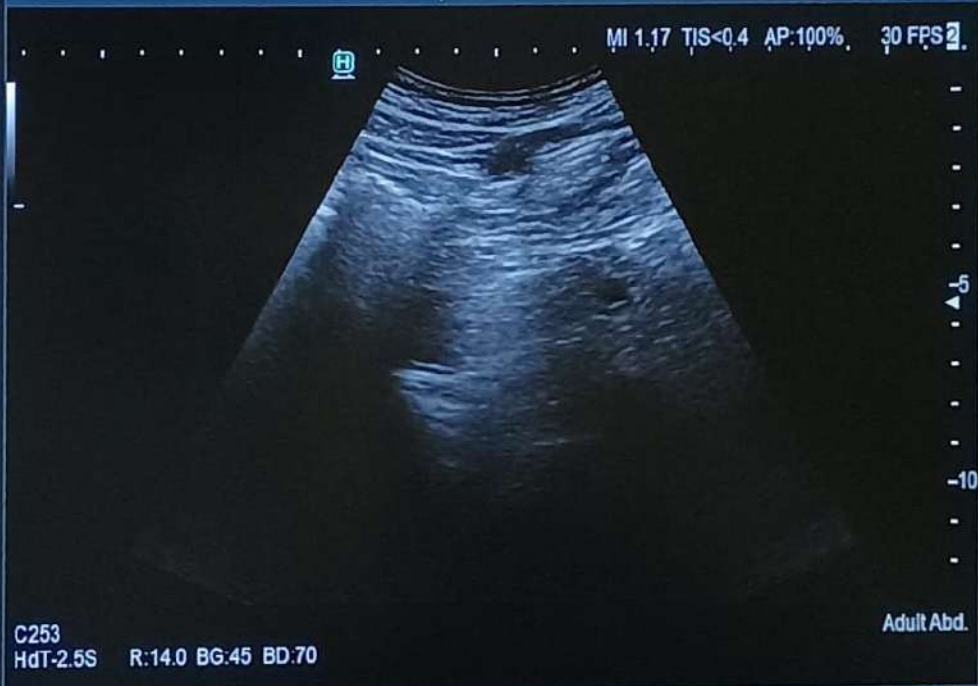
HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:38:15

13-04-24 - 1
Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:45 BD:70

Adult Abd.

Print failed.

OK

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:38:26

13-04-24 - 1

Study ^ v

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:57 BD:70

Adult Abd.

Print failed.

OK

MS



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:38:32

13-04-24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:57 BD:70

Adult Abd.

Print failed.

OK



HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-'24
13:38:39

13-04-'24 - 1

Study

AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:57 BD:70

Adult Abd.
234/235

Dist: cm

Print failed.

OK

Mark start point.

Cancel

Pos

Next

Change

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-'24
13:38:56

13-04-'24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:49 BD:70

Adult Abd.

Print failed.

OK

HGG

Control panel area containing several icons for system functions: a speaker icon, a power icon, a search icon, a grid icon, and a document icon. Below these icons are several circular buttons, including a large central blue button and two smaller buttons on either side.

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:39:02

13-04-24 - 1

Study

MI 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:49 BD:70

Adult Abd.



Print failed.

OK

RED

HITACHI AVBRH SAWANGI (M) WARDHA

x240413-113233

13-04-24
13:39:38

13-04-24 - 1

Study

Ml 1.17 TIS<0.4 AP:100% 30 FPS



C253
HdT-2.5S R:14.0 BG:57 BD:70

Adult Abd.

Print failed.

OK

REG

