

भारत सरकार
Government of India

14/03/2012



तुषार भिमराव पालवे
Tushar Bhimsrao Palwe
जन्म तारीख/DOB: 30/10/1989
पुल्ल/ MALE

9201 3211 7842
VID : 9192 7275 2684 0544

माझे आधार, माझी ओळख

Tushar



Dr. Vandana G. Powar
M.B.B.S., D.C.P.
Reg. No. 68137



LAB - Shop No. 7, "Diwan Towers" Mangalwar Peth, Near Mirajkar Tikti, Opp. Nutan Marathi High School, Kolhapur. Mob. 9158529408, 9422047480, 9921285167

NAME : MR. TUSHAR PALWE

DATE : 28/09/2024 PT.NO. : 203 28092

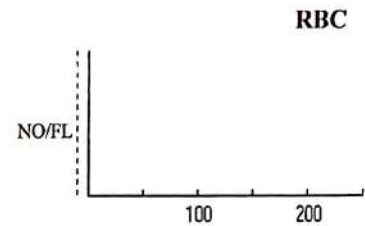
REF BY : Dr. MEDIWHEEL LIFE INS

AGE : 34. Yrs. SEX : M

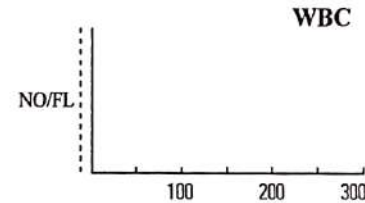
HAEMOGRAM WITH INDICES

Test	Result	Units	Normal Range
Haemoglobin	13.7	g/dl	14-18
RBC Count	4.88	millions / cu-mm	4.5 - 6.5
PCV	42.1	%	40 - 54
MCV	86.3	fL	80 - 96
MCH	28.1	Pg	27 - 33
MCHC	32.5	gm/dl	33 - 36
RDW CV	12.6	%	11.0 - 14.5

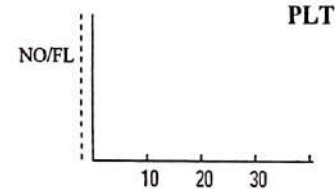
Histogram



WBC Count	6400	/cumm	4000 - 11000
Neutrophils	55	%	40 - 75
Lymphocytes	40	%	20 - 40
Eosinophils	03	%	1 - 6
Monocytes	02	%	2-10
Basophils	00	%	0 - 1



Platelet Count	230000	/ul	150000 -450000
MPV	10.3	fL	7.4 - 10.4
PDW	13.0	%	8-12
P-LCR	28.5	%	15-35



E.S.R. - 09 mm at 1hr 0-10

(By Wintrobe Method)

RBC Morphology - Normochromic, Normocytic.

WBC Morphology - Within Normal Limits

Platelets - Adequate

* Blood group - 'A' Rh Positive

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PATHOLOGIST

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All Biochemistry Tests Done By Computerised Auto Analyser

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24 Hours Emergency Service

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PT.NAME : MR. TUSHAR PALWE
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 28/09/2024
AGE : 34 Yrs. SEX : M
PT.NO. : 203 280924

BIOCHEMISTRY TEST REPORT

			Normal Range
Fasting Plasma Glucose	: 108.0	mg/dl	60-110 mg/dl
2 Hrs. Plasma Glucose	: 130.2	mg/dl	90-140 mg/dl
S. Creatinine	: 1.06	mg/dl	0.7 - 1.4 mg/dl
Blood Urea	: 28.2	mg/dl	12-42 mg/dl
Blood Urea Nitrogen	: 13.18	mg/dl	5 - 21 mg/dl
S. Uric acid	: 3.98	mg/dl	3.5 -7.2 mg/dl
CHOLESTEROL	: 180.5	mg/dl	0-250 mg/dl
HDL Cholesterol	: 38.1	mg/dl	30 - 70 mg/dl
S. Triglycerides	: 157.4	mg/dl	0- 190 mg/dl
LDL Cholesterol	: 110.9	mg/dl	60 - 150 mg/dl
TC/HDLC Ratio	: 4.7		0 - 5
LDLC/HDLC Ratio	: 2.9		2.5 - 3.5



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High School, Kolhapur. Mob. 9158529408, 9422047480, 9921285167

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DATE : 28/09/2024
AGE : 34 Yrs. SEX : M
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BIOCHEMISTRY TEST REPORT

			<u>Normal Range</u>
S. Bilirubin (Total)	: 0.26	mg/dl	0 - 1.0 mg/dl
S. Bilirubin (Direct)	: 0.13	mg/dl	0 - 0.25 mg/dl
S. Bilirubin (Indirect)	: 0.13	mg/dl	0 - 0.75 mg/dl
S.G.O.T	: 30.0	IU/L	5-40 IU/L
S.G.P.T	: 18.2	IU/L	5-40 IU/L
S. Alkaline Phosphatase	: 97.6	IU/L	80-306 IU/L
Total Proteins	: 7.8	g/dl	6.6 - 8.3 g/dl
S. Albumin	: 4.7	g/dl	3.5 - 5.0 g/dl
S. Globulin	: 3.1	g/dl	1.5 - 3 g/dl
A/G Ratio	: 1.5 : 1		0.90 - 2.00

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[Signature]

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AGE : 34 Yrs. SEX : M
PT.NO. : 203 280924

REPORT ON % GLYCOHAEMOGLOBIN OF BLOOD

% Glycohaemoglobin of blood : 5.2 %

Estimated mean blood glucose : 103.6 mg/dl

(Reference For Guideline)

< 6.0 - Normal
6.0 - 7.0 % - Good Control
7.0 - 8.0 % - Fair Control
8.0-10.0% - Unsatisfactory control
>10.0% - Poor control

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EXAMINATION OF URINE

Normal Range

PHYSICAL EXAMINATION

Quantity : 05 ml
Colour : Pale Yellow
Appearance : Clear
Deposit : Absent
Reaction (pH) : Acidic
Specific Gravity : 1.024 1.003 - 1.035

CHEMICAL EXAMINATION

Proteins : Absent
Glucose : Absent
Ketone Bodies : --
Bile Salts : -- Absent
Bile Pigments : -- Absent
Urobilinogen : --
Occult Blood : Absent

MICROSCOPIC EXAMINATION

Epithelial Cells : 1 - 2 /hpf
Pus Cells : 2 - 3 /hpf
Red Blood Cells : Absent /hpf
Casts : Absent
Crystals : Absent
Amorphous Deposits : Absent

OTHER FINDINGS

Yeast Cells : Absent
Trichomonas vaginalis : Absent
Bacteria : Absent
Mucus Threads : Absent
Spermatozoa : Absent



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PATIENT NAME :- TUSHAR PALWE

AGE - 34 /SEX-MALE

REFERANCE :- MEDWHEEL LIFE INS.

DATE - 28/09/2024

BIOCHEMISTRY

NORMAL VALUE

SRUM VLDL - 28.7mmol/L

10-50 mmol / L

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PATIENT NAME:- TUSHAR PALWE

AGE – 34/SEX -MALE

REFERANCE :- MEDWHEEL LIFE INS.

DATE – 28/09/2024

BIOCHEMISTRY

S. GAMMA G.T : 30.7 mmol/L

NORMAL RENG

10 -50 mmol/L

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28/09/2024

**THE ECG OF THE CLINT – TUSHAR PALWE
IS WITHIN NORMAL LIMIT**

NO ABNORMAL FINDINGS ARE DETECTED

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GPS Map Camera



Kolhapur, Maharashtra, India
1095/1B/1, Mangalwar Peth, C Ward, Kolhapur, Maharashtra 416012, India
Lat 16.692805°
Long 74.224293°
28/09/24 09:31 AM GMT +05:30

Patient Name : MR. TUSHAR PALWE
Referred By : Dr. VANDANA POWAR

Date : 28 Sep 2024
Age : 34 YEARS Sex : M

Clinically -FOR HEALTH CHECK UP.

Abdomen Sonography

LIVER : is normal in size, shape, position and shows increased echogenicity. The contours are smooth. The parenchyma shows homogeneous echotexture. The intra - hepatic portal and venous system appears normal. The portal vein is normal and show hepatopetal flow. The intra-hepatic biliary radicals are not dilated. There is no focal mass lesion.

GALL BLADDER: is physiologically distended, normal in size and echotexture. There is no evidence of echoreflexive calculus in gall bladder. There is no abnormal biliary tree dilation noted. The portal vein & C.B.D appear normal. Wall thickness is normal. No e/o cholecystitis/calculus seen. PV measures -11 mm, CBD measures - 3 mm.

PANCREAS: is normal size, position & echotexture. The contours are smooth. There is no focal mass lesion seen. No pancreatitis or calcification.

SPLEEN: is normal in size, shape and echopattern. The contours are smooth. The splenic vein and portal vein are normal in calibre.

KIDNEYS: Both the kidneys are normal in size, shape and position and contours. There is no echoreflexive obstructing calculus seen on either sides nor hydronephrosis. Both visualized ureters appear to be normal. Parenchymal/cortical thickness is normal. Cortico -medullary differentiation is well maintained. Overlying bowel gases does not show further course of ureter. **Right kidney** measures- 95 X 46 mm, **Left kidney** measures -107 X 55 mm.

Urinary bladder is physiologically distended, appears normal. No intraluminal abnormality.

PROSTATE: is normal size and uniform echotexture, measures 29 X 41 X 33 mm (weight-21gms). The gland bulges urinary bladder base.

Aorta and IVC are normal. No e/o free fluid in peritoneal cavity. No ascites. No significant lymphadenopathy. **Bowel loops appear normal in size with good peristalsis.**

Appendix is not appreciated in today's study. Terminal ileum is well seen.

No probe tenderness in right iliac fossa or anywhere in abdomen.

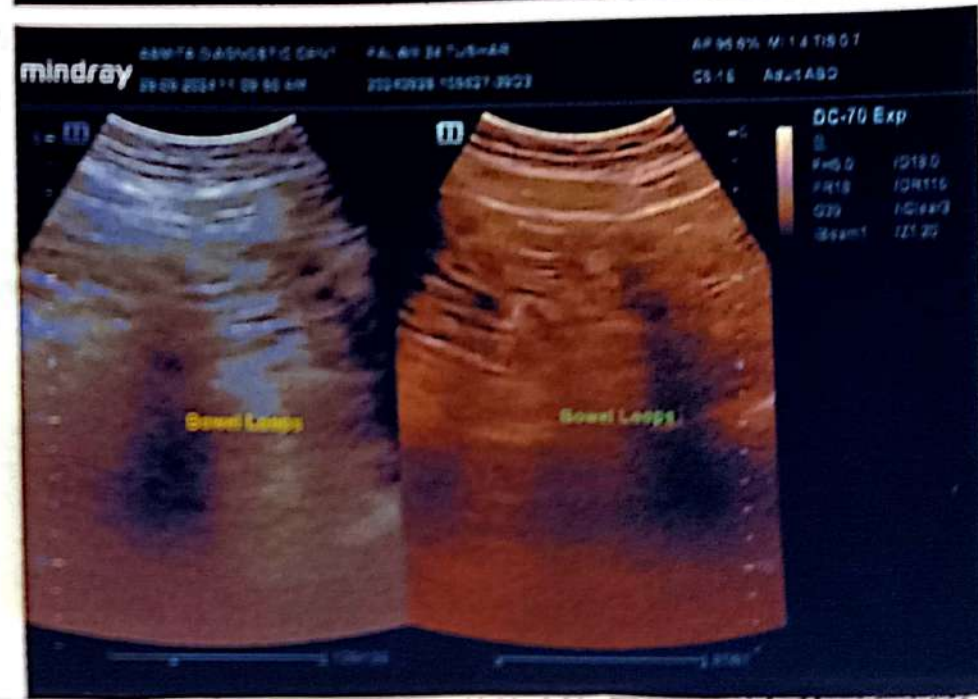
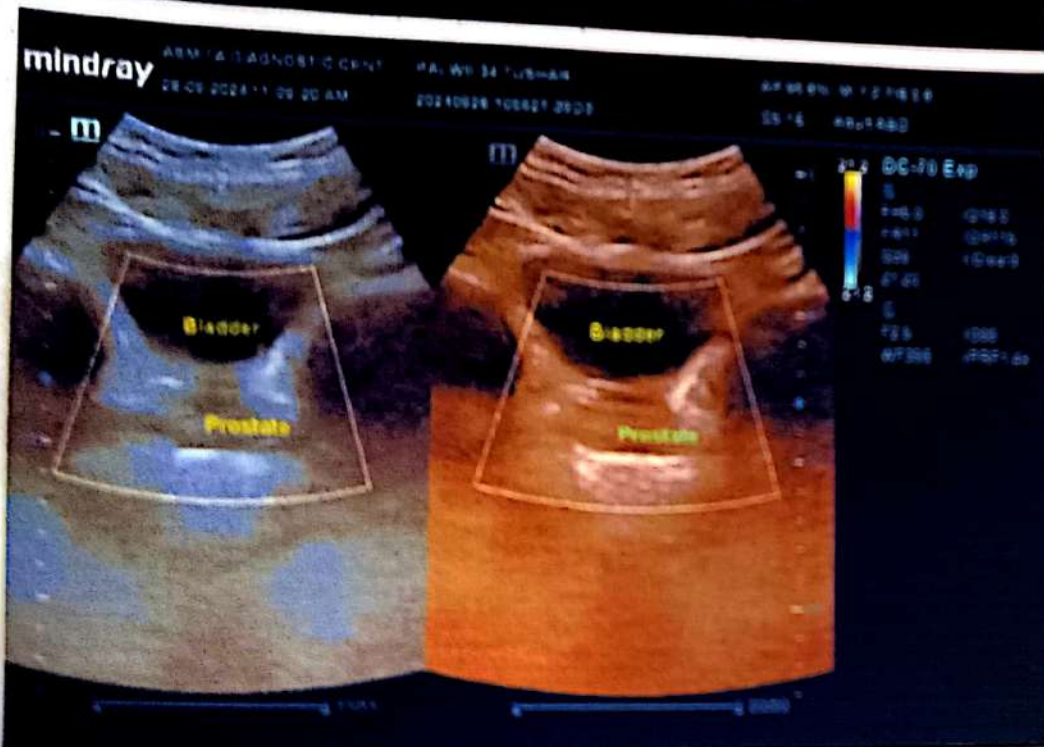
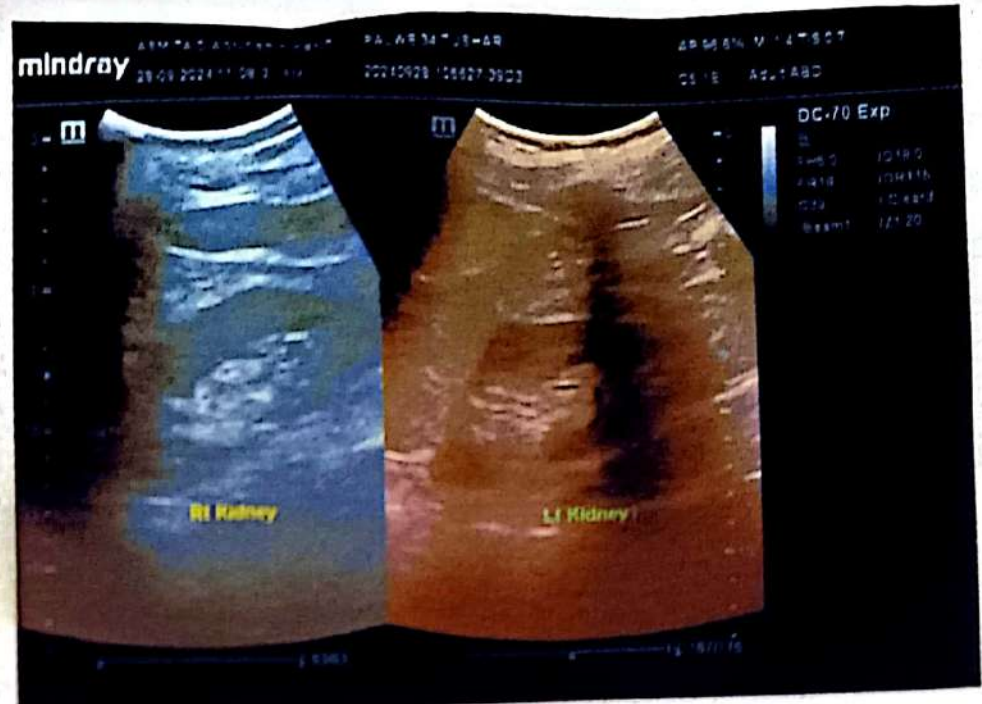
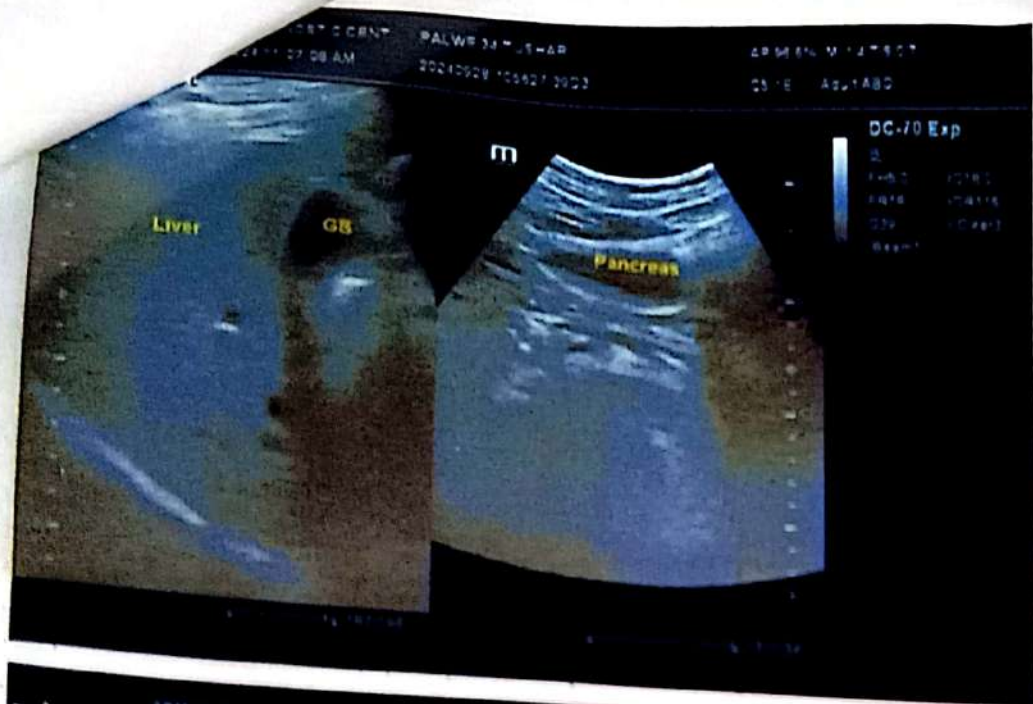
IMPRESSION : < FATTY LIVER - GRADE 1.

ADVICE - Clinical correlation and follow up if clinically needed.
THANKS FOR REFERRAL. FEEDBACK IS WELCOME


DR. NEHA S. GHORPADE
MBBS DMRE Reg. No. 79916
Consulting Radiologist

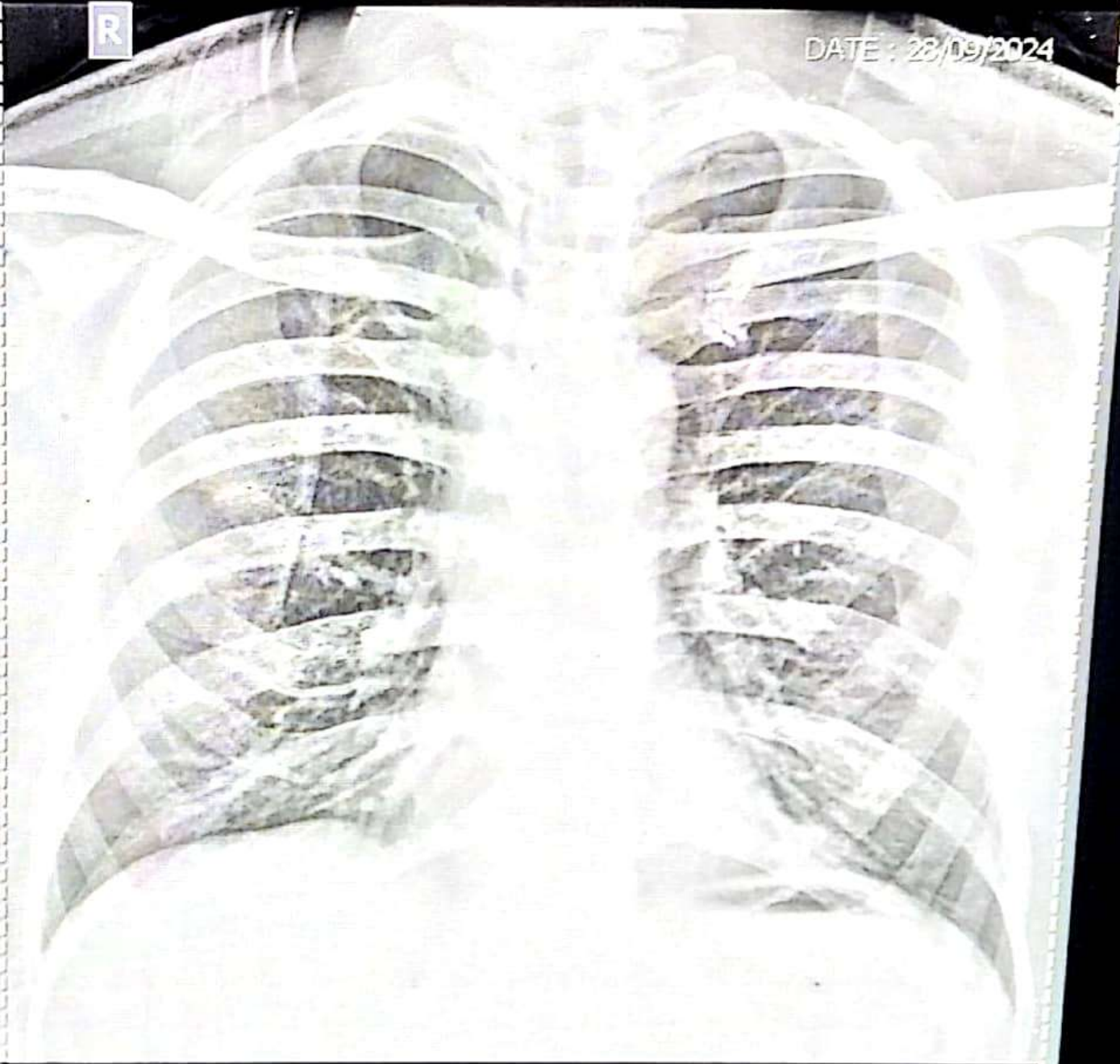
डॉ. नेहा घोरपडे
एम. बी. बी. एस., डी.एम.आर.ई (रेडीओलॉजिस्ट)
रजि.नं.79916

परत येताना सर्व जुने रिपोर्ट्स, सोनोग्राफी रिपोर्ट्स अथवा एक्स-रे असल्यास बरोबर घेऊन येणे.



R

DATE : 28/09/2024



Name: MR TUSHAR PALWE

Age/Sex: 34 / Male

Ref. Dr. PARTH LAB

Chest PA

SWARA DIGITAL X-RAY RAJARAMPURI 12TH LANE KOLHAPUR





SWARA DIGITAL

X- RAY

All Types Of Digital, Portable X-rays And Procedural X-rays

PATEINT NAME :	MR TUSHAR PALWE	AGE/SEX :	34Y/MALE
REF BY :	PARTH LAB	DATE :	28/09/2024

CHEST X-RAY PA

Both lungs fields are normal

Both costophrenic angles appear normal


The tracheal lucency is centrally placed

The mediastinal & diaphragmatic outlines appear normal.

The heart shadow is normal

IMPRESSION : **NORMAL CHEST X-RAY**

ADV: Clinical correlated


DR SAKSHAM GUPTA
MBBS, MD Radio diagnosis FMF LK
Consultant Radiologist

Mob. 9890185675

Address : Bramhanand, Near Tawanappa Patne High School, Rajarampuri 10 Galli, Kolhapur.

K P PATHO LAB & DIAGNOSTICS KOLHAPUR [+91 8411979955]

TUSHAR BHIMRAO PALWE (34 M)

Chart Speed: 25 mm/sec

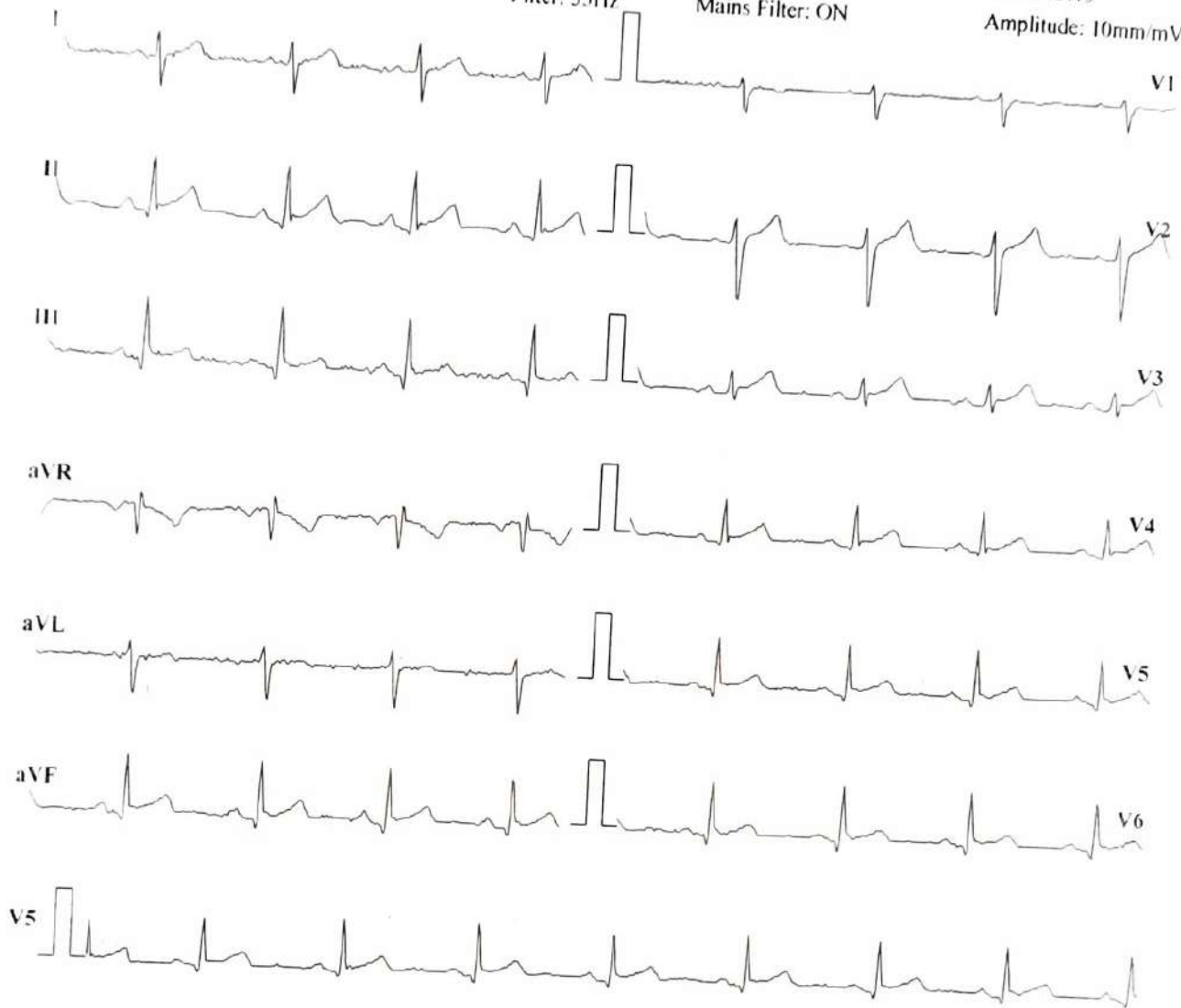
Filter: 35Hz

Date: 28-09-2024

Mains Filter: ON

Time: 15:13

Amplitude: 10mm/mV



ISC = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms

Lead	P(mV)	Q(mV)	R(mV)	S(mV)	T(mV)
I	-0.25	0.25	0.25	0.01	0
II	-0.05	0.43	0.43	0.05	0
III	0.19	0.16	0.16	0.03	-0.03
aVR	0.28	-0.47	-0.48	-0.04	0.01
aVL	-0.23	0.05	0.05	0	0.01
aVF	0.09	0.29	0.31	0.05	0
V1	-0.11	-0.09	-0.09	-0.01	-0.01
V2	-0.43	0.43	0.39	0.01	0
V3	-0.13	0.36	0.36	0.03	-0.01
V4	-0.04	0.25	0.25	-0.01	-0.01
V5	-0.05	0.43	0.43	0.05	0
V6	0.07	0.12	0.11	-0.05	-0.01

Intervals (ms)

P-Q	Q-R-S	Q-T	Q-TC
232	84	482	517

Axis (deg)

P	QRS	T
0	43	67

HR: 69 bpm

BP: 120/80 mmHg

Interpretation: NORMAL

DR. SHANTANU PALKAR
MBBS, PGDCC

Reg.No. 2011/04/0954

Clinical Cardiologist

Doctor: DR. SHANTANU PALKAR

KP PATHOLOGY LAB & DIAGNOSTIC CENTRE

Schiller Cardiovit CS-10 Version 3.4

Ref. By BANK OF BARODA



K P PATHO LAB & DIAGNOSTICS KOLHAPUR [+91 8411979955]

Name: TUSHAR BHIMRAO PALWE

Date: 28-09-2024 Time: 15:14

Age: 34 Gender: M Height: 175 cms Weight: 83 Kg ID: 565

Clinical History: NO MAJOR ILLNESS

Medications: NOT ON ANY MEDICATIONS

Test Details:

Protocol: Bruce Predicted Max HR: 186 Target HR: 158 (85% of Pr. MHR)
Exercise Time: 0:09:23 Achieved Max HR: 144 (77% of Pr. MHR)
Max BP: 140/90 Max BP x HR: 20160 Max Mets: 10.6

Test Termination Criteria:

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level mm	Max ST Slope mV/s
Supine	00:38	1	0	0	72	120/80	8640	-2.2 V2	-0.1 I
Standing	00:30	1	0	0	75	120/80	9000	1.1 II	0.4 II
HyperVentilation	00:36	1	0	0	79	120/80	9480	-2.3 V2	-0.1 I
PreTest	00:38	1	1.6	0	89	120/80	10680	1.1 II	0.4 II
Stage 1	03:00	4.7	2.7	10	108	130/80	14040	-1.1 I	0.9 V2
Stage 2	03:00	7	4	12	127	130/90	16510	2.3 aVR	0.7 V2
Stage 3	03:00	10.1	5.5	14	140	140/90	19600	-0.3 V1	0.8 V2
Peak Exercise	00:23	10.6	6.8	16	145	140/90	20300	-1.6 V6	0.5 V2
Recovery1	01:00	1	0	0	121	130/90	15730	0.9 V2	1.2 V2
Recovery2	01:00	1	0	0	99	130/80	12870	0.4 V2	0.6 V2
Recovery3	01:00	1	0	0	94	120/80	11280	0.3 V2	0.5 V2
Recovery4	00:08	1	0	0	92	120/80	11040	0.4 V2	0.5 V2

Interpretation

The Patient Exercised according to Bruce Protocol for 0:09:23 achieving a work level of 10.6 METS.
 Resting Heart Rate, initially 72 bpm rose to a max. heart rate of 144bpm (77% of Predicted Maximum Heart Rate).
 Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 140/90 mmHg

GOOD EFFORT TOLERANCE

NORMAL INOTROPIC RESPONSE

NORMAL CHRONOTROPIC RESPONSE

THR ACHIEVED ; ADEQUATE METS ACHIEVED

NO SIGNIFICANT ST SEGMENT CHANGES NOTED IN EXERCISE AND RECOVERY

TMT IS NEGATIVE FOR STRESS INDUCIBLE ISCHAEMIA AT GIVEN WORKLOAD

DR. SHANTANU PALKAR
 MBBS, PGDCC

Reg.No. 2011/04/0954
 Clinical Cardiologist

K P PATHOLOGY LAB & DIAGNOSTIC CENTRE

Doctor: DR SHANTANU PALKAR

Ref. Doctor: BANK OF BARODA

SCHILLER

The Art of Diagnostics

(Summary Report edited by User)
 Cardioit CS-10 Version 3.4

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TUSHAR BHUMIRAO PALWE (34 M)

Bruce Protocol

ST1: 565 (mm) ST Slope: mV/s

HR: 72 bpm

BP: 120/80 mmHg

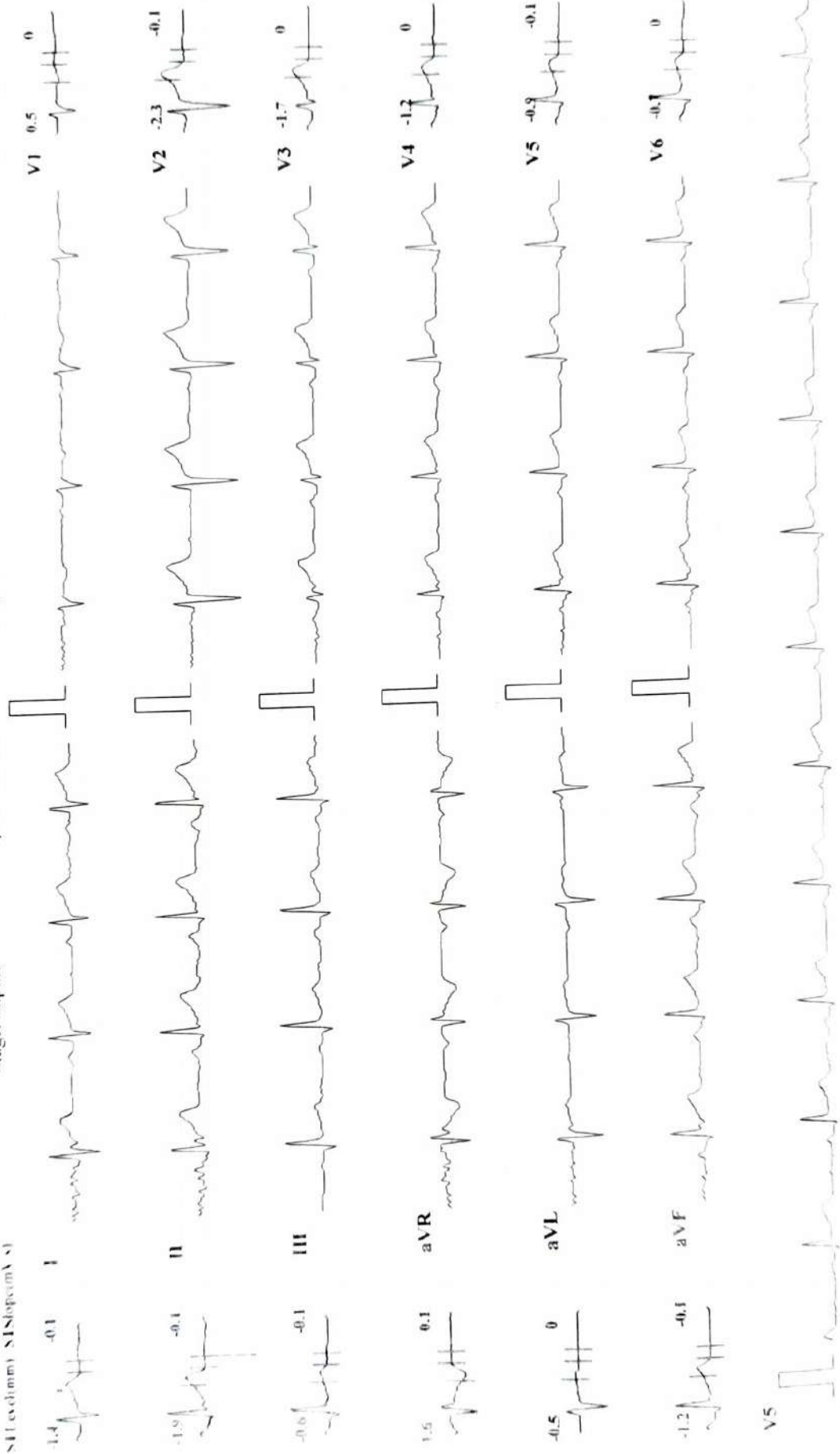
ST1: 565 (mm) ST Slope: mV/s

Date: 28-09-2024
Exec Time: 0:00:00
Slope: 0%

Speed: 0 km/h

Stage: Supine

Stage Time: 00:38
THR: 158 bpm



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TUSHAR BHIMRAO PALWE (34 M)

Bruce Protocol
ST1 (v1mm) ST1Slope(mV/s)

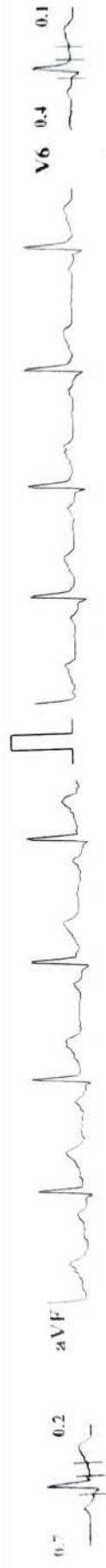
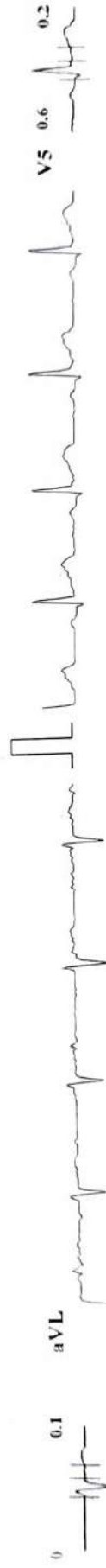
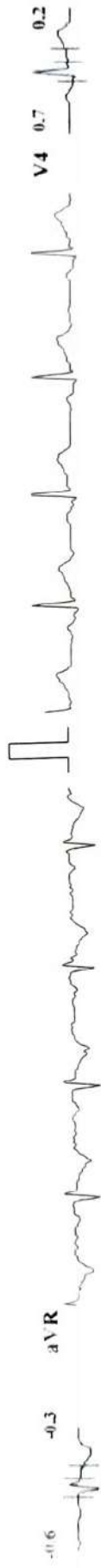
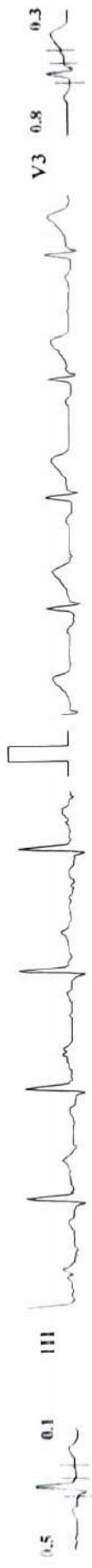
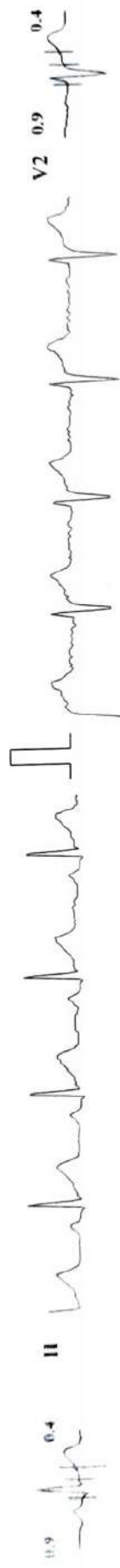
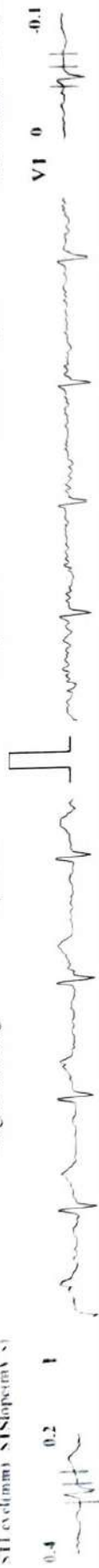
Date: 28-09-2024
Speed 0

Exec Time: 0:00:00
Slope: 0 %

HR: 77 bpm

BP: 120/80 mmHg

STLevel(mm) ST1Slope(mV/s)



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TUSHAR BHIMRAO PALWE (34 M)

ID: 565
Refuse (Preload)
STLevel(mm) STSlope(mV/s)

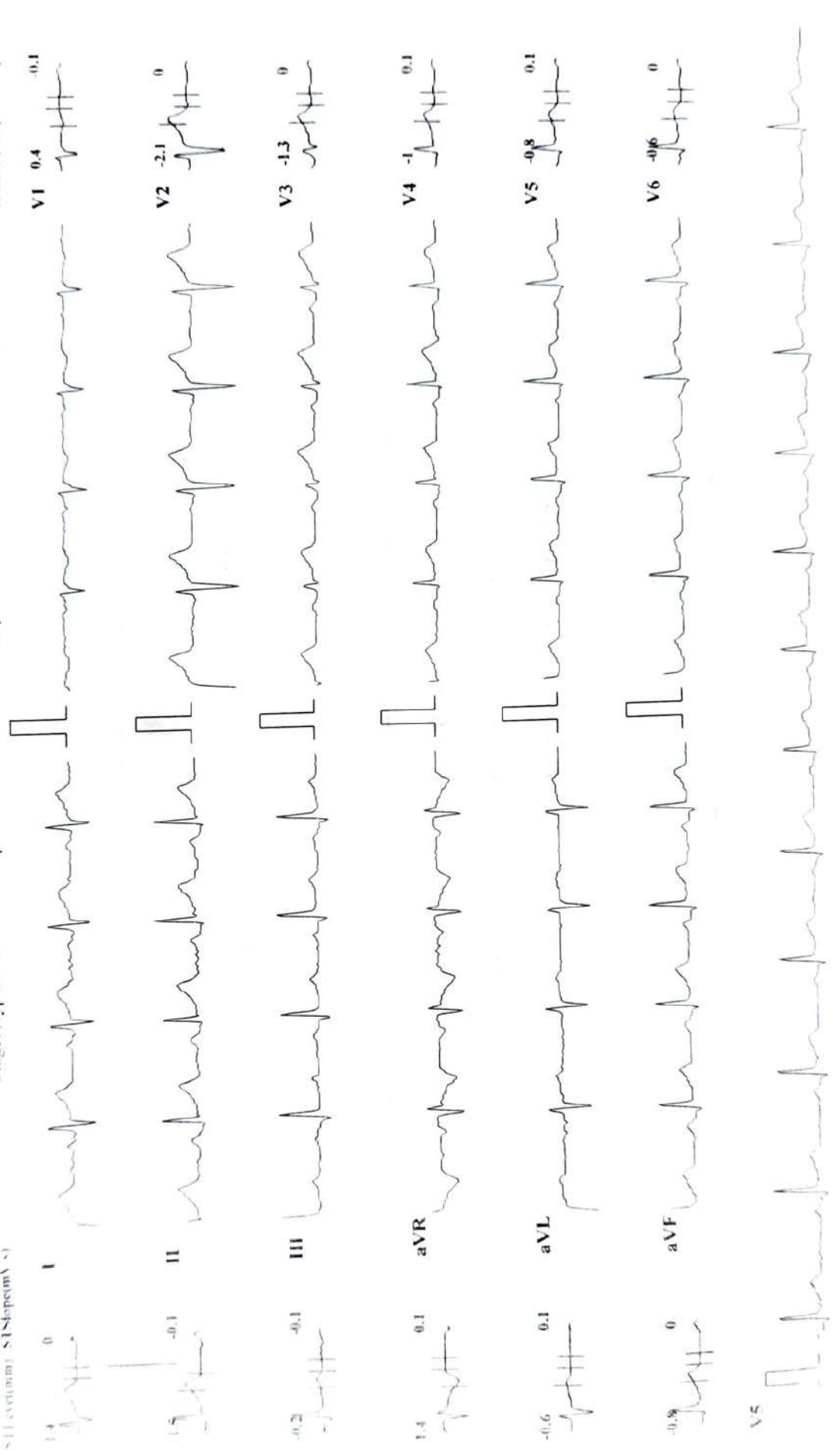
HR: 80 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

Date: 28-09-2024
Exec Time: 0:00:00
Stage: HyperVentilation
Speed: 0

Stage Time: 00:36
THR: 158 bpm
Slope: 0 %



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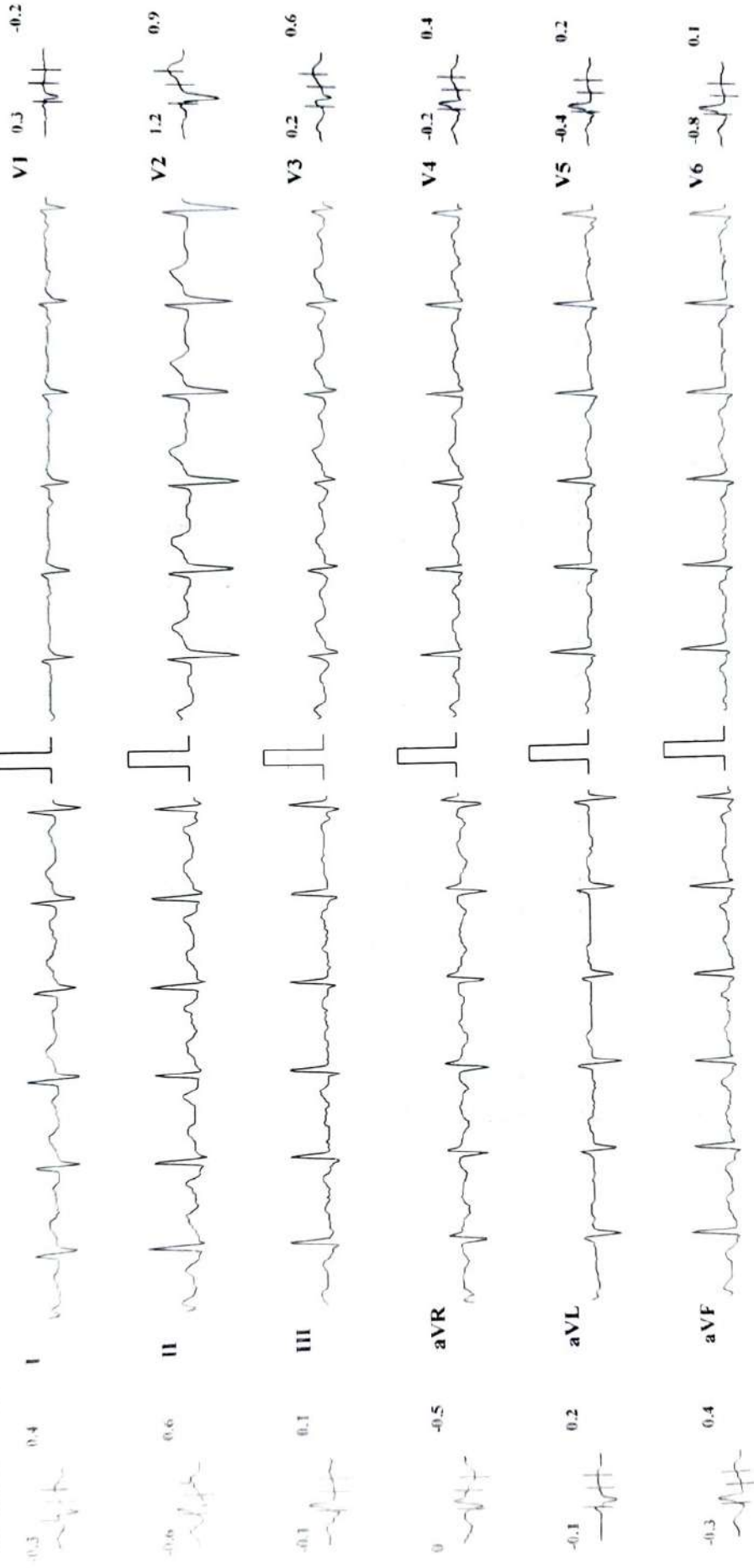
TUSHAR BHIMRAO PALWE (34 M)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

Date: 28-09-2024
Speed: 2.7 kmph

Exec Time : 0:03:00
Slope: 10 %

HR: 108 bpm
BP: 130/80 mmHg
STLevel(mm) STSlope(mV/s)



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TUSHIAR BHIMRAO PALWE (34 M)

ID: 565

Bruce Protocol

STLevel(mm) STSlope(mV/s)

Date: 28-09-2024

Speed: 4 kmph

Exec Time : 0:06:00

Slope: 12 %

Stage Time: 03:00

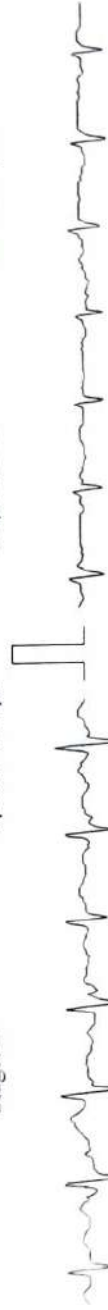
THR: 158 bpm

HR: 127 bpm

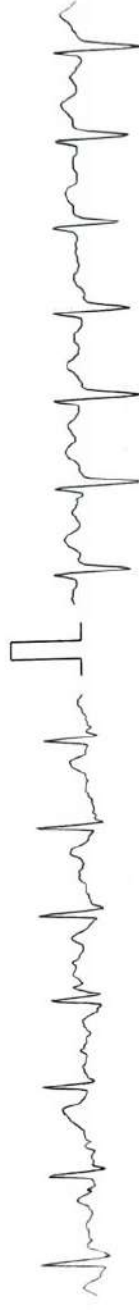
BP: 130/90 mmHg

STLevel(mm) STSlope(mV/s)

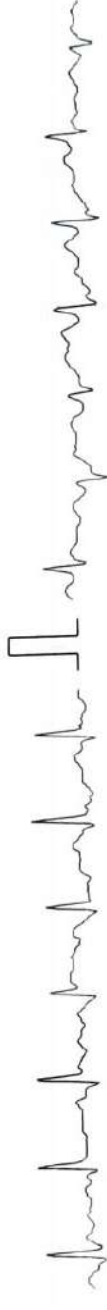
V1 I -0.1



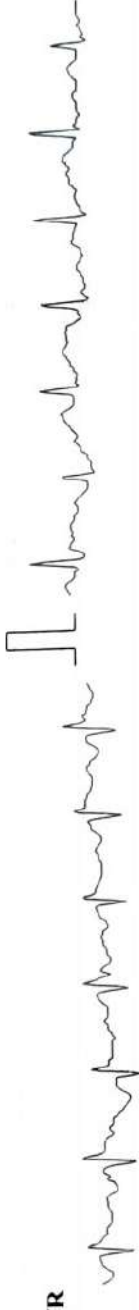
V2 I 0.7



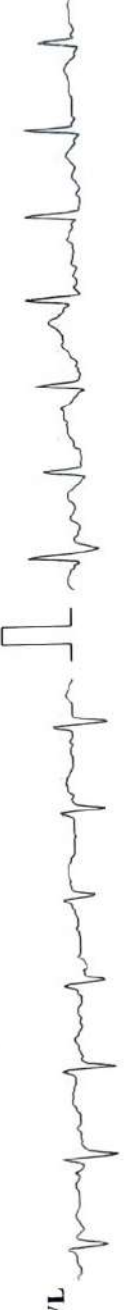
V3 -0.5 0.4



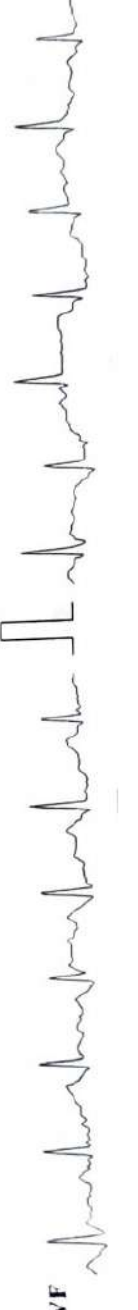
V4 -1.3 0.2



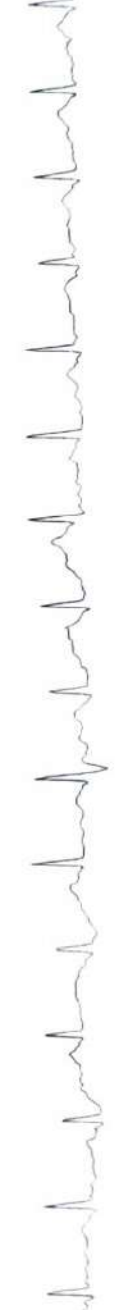
V5 -1.6 0.2



V6 -2 0.1



V5



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TUSHAR BHIMRAO PALWE (34 M)
ID: 565

Bruce Protocol

ST1 (cm) STSlope(mV/s)

Stage: 3

Date: 28-09-2024

Speed: 5.5 kmph

Exec Time: 0:09:09

Slope: 14 %

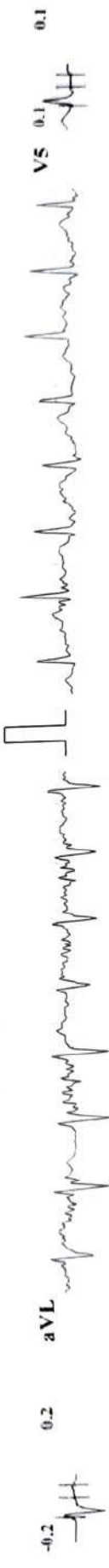
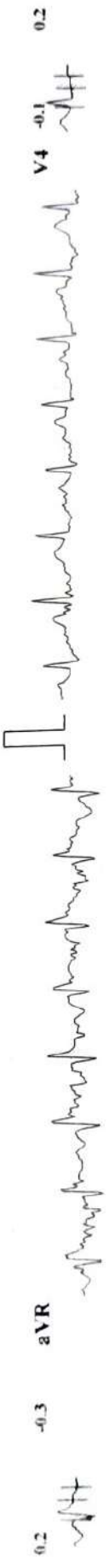
Stage Time: 03:00

THR: 158 bpm

HR: 140 bpm

BP: 140/90 mmHg

ST1Level(mm) STSlope(mV/s)



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TUSHAR BHUMRAO PALWE (34 M)

ID: 565
Bruce Protocol
ST Level (mm) ST Slope (mV/s)

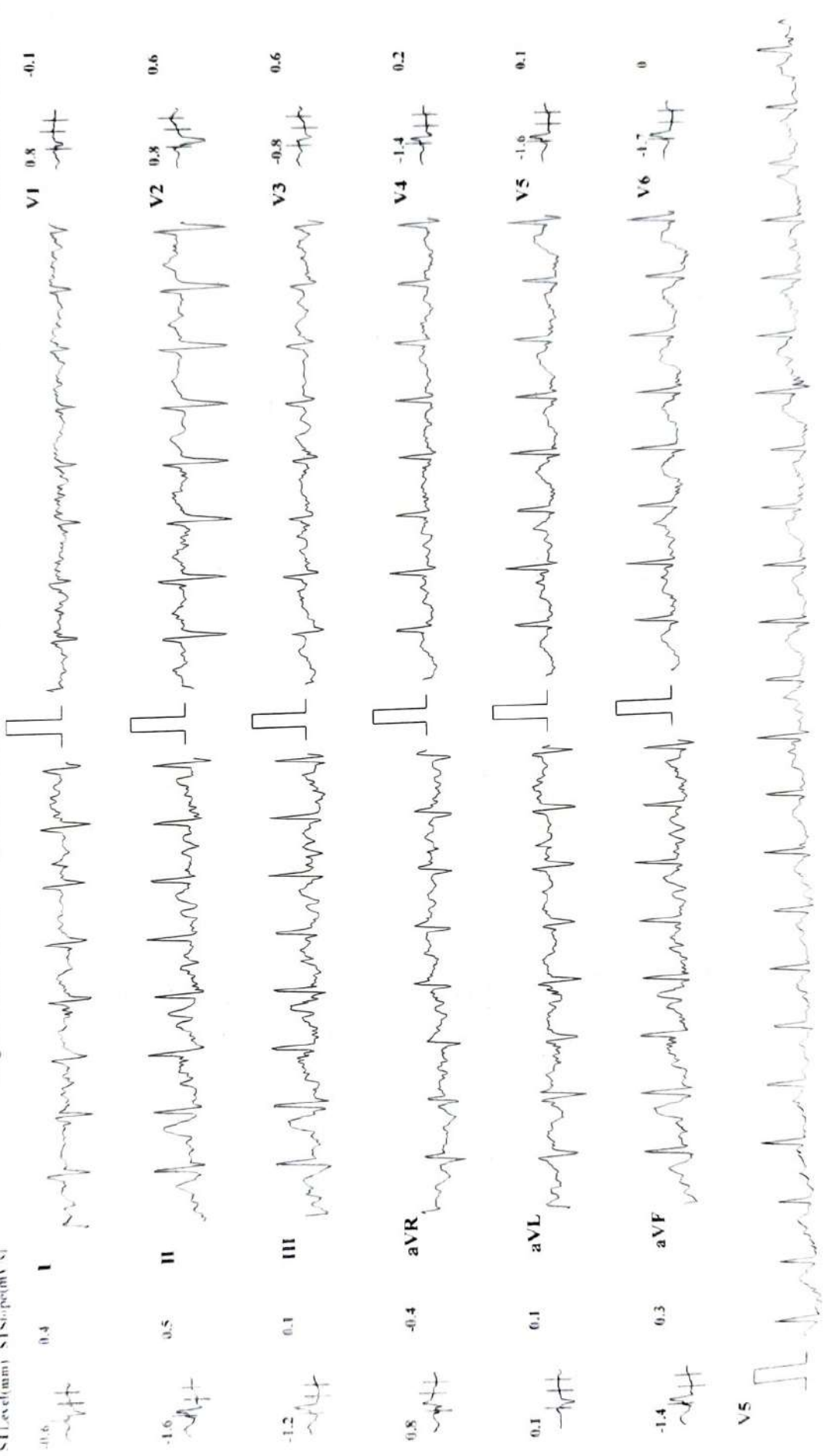
Date: 28-09-2024
Stage: 4 Peak Exercise
Speed: 6.8 kmph

Exec Time: 0:09:23
Slope: 16 %

Stage Time: 00:23
THR: 158 bpm

HR: 144 bpm

BP: 140/90 mmHg
ST Level (mm) ST Slope (mV/s)



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FUSHAR BHIMRAO PALWE (34 M)
ID: 565

HR: 121 bpm

Class: Pre-exc

Stage: Recovery I

BP: 130/96 mmHg

Date: 28-09-2024

Exec Time: 00:00

Stage Time: 01:00

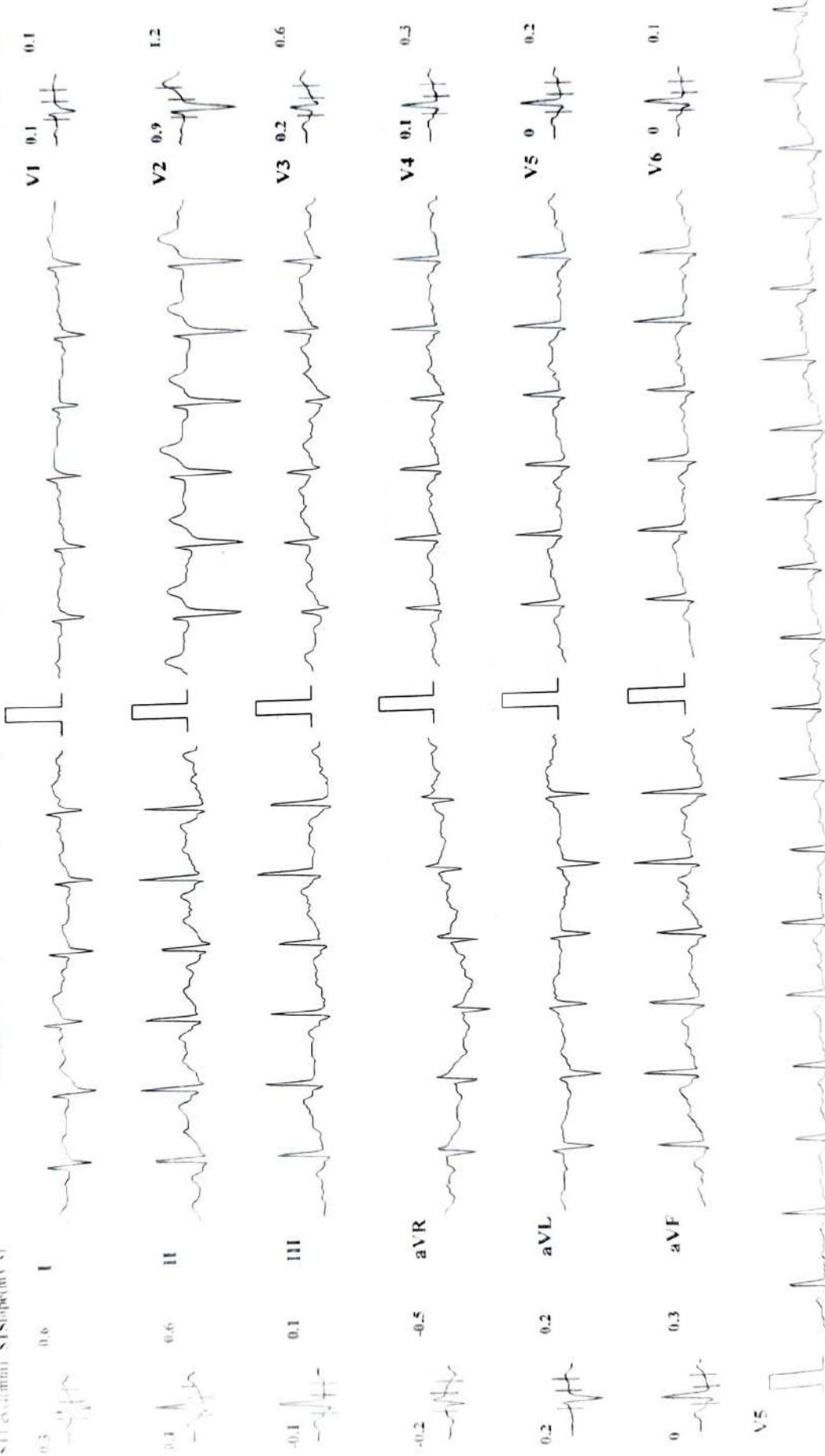
STLevel(mm) STSlope(mV/s)

Speed: 0 kmph

Slope: 0 %

THR: 158 bpm

STLevel(mm) STSlope(mV/s)



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TUSHAR BHIMRAO PALWE (34 M)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

HR: 99 bpm

BP: 130/80 mmHg
STLevel(mm) STSlope(mV/s)

Date: 28-09-2024
Speed: 0 kmph
Exec Time: 00:00
Slope: 0 %
Stage Time: 01:00
THR: 158 bpm

Stage: Recovery2

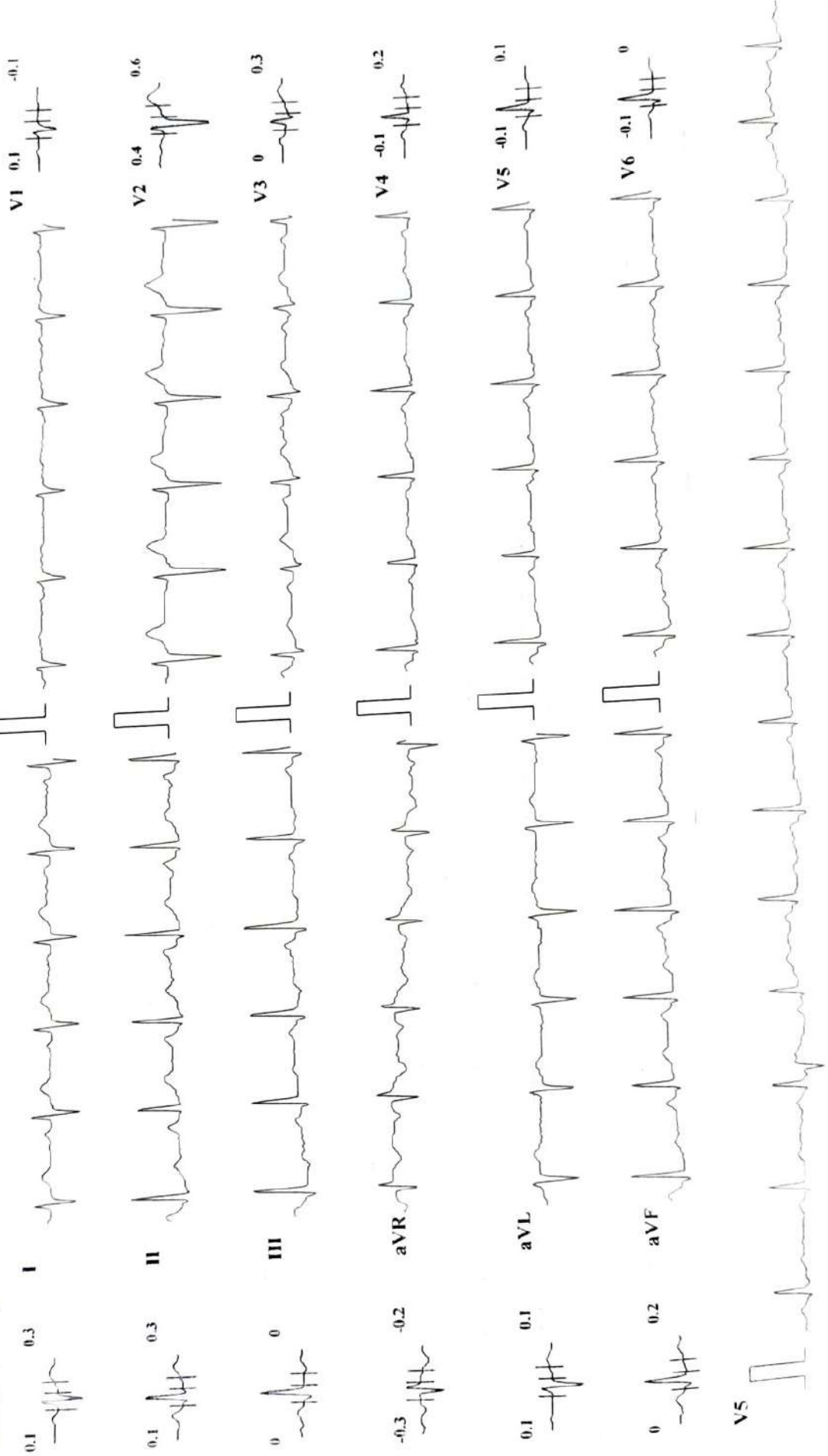


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV Filter: 35 Hz Main Filter: ON ISO = R - 60ms, J - R + 60ms, Post J - J + 80 ms

Schiller Cardioart CS-10 Version 3.4

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TUSHAR BHIMRAO PALWE (34 M)

ID: 565

Dr. Arvind Patil

ST1 level(mm) ST Slope(mV/s)

HR: 94 bpm

BP: 120/80 mmHg

ST1 level(mm) ST Slope(mV/s)

Date: 28-09-2024

Exec Time: 00:00

Speed: 0 kmph

Stage: Recovery3

Stage Time: 01:00

THR: 158 bpm

Slope: 0 %

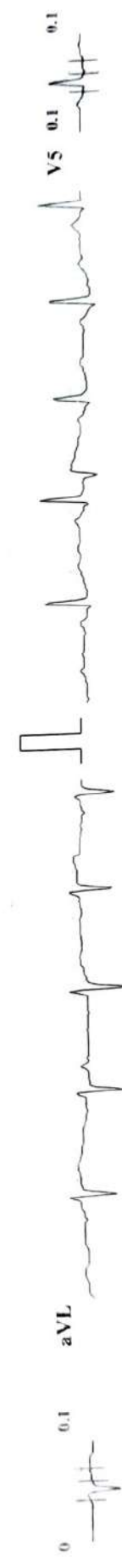
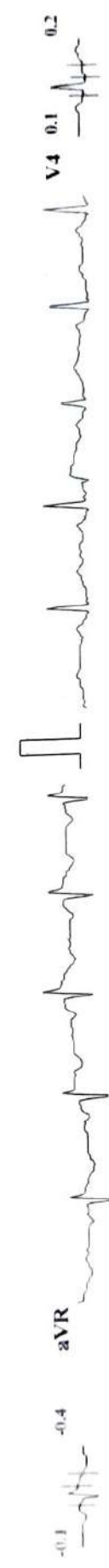
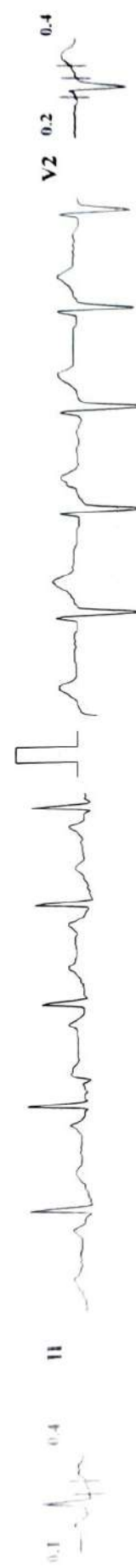
Speed: 0 kmph

Stage: Recovery3

Stage Time: 01:00

THR: 158 bpm

ST1 level(mm) ST Slope(mV/s)





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www.hyatholab.in

Toll Free No. : 18001030287

REPORT

PT Name : TUSHAR PALWE
Ref By : DR. VANDANA POWAR
Reg No : HL9301104445 / MH145
Barcode : PT206691
INV : THYROID PROFILE -3 (T3 T4 TSH)

Age : 34 Year | Sex : Male
Registered on : 28-09-2024 03:30 PM
Received on : 29-09-2024 09:25 AM
Reported on : 29-09-2024 10:40 AM

SAMPLE COLLECTED AT :



SAMPLE : Serum

THYROID PROFILE -3 (T3 T4 TSH)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3) Method: CLIA	1.18	ng/mL	0.60 - 1.81
TOTAL THYROXINE (T4) Method: CLIA	7.12	µg/dl	4.5 - 10.9
THYROID STIMULATING HORMONE (TSH) Method: CLIA	2.92	mIU/ml	0.35 - 5.50

Reference Range

Thyroid hormone status during pregnancy:

Pregnancy	T3	T4	TSH
1st Trimester	0.70-1.80	6-16.5	0.37 - 3.6
2nd & 3rd Trimester	0.80-2.00	6-18.5	0.38 - 4.04

Reference ranges by Age

0-5 days: 0.7-15.2

6 days-2 months: 0.7-11.0

3-11 months: 0.7-8.4

1-5 years: 0.7-6.0

6-10 years: 0.6-4.8

Interpretation

1. Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.
2. Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.
3. Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
4. Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.
5. Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.
6. In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
7. There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.
8. Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.

Please correlate with clinical conditions

--End of report--

Pallavi.

Dr. PALLAVI SAXENA (MD PATH)
Consultant Pathologist