

# MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

**Name: SURESH ASHOK DESAI**

Date: 17-02-2023 Time: 09:40

Age: 48      Gender: M      Height: 173 cms      Weight: 89 Kg      ID: 193

Clinical History: HTN

Medications: ON MEDS

### Test Details:

Protocol: Bruce      Predicted Max HR: 172      Target HR: 146  
 Exercise Time: 0:09:15      Achieved Max HR: 154 (90% of Predicted MHR)  
 Max BP: 140/90      Max BP x HR: 21560      Max Mets: 10.4

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	00:29	1	0	0	93	120/80	11160	1.5 V2	-1.1 aVR
Standing	00:15	1	0	0	92	120/80	11040	1.4 V2	0.9 V3
HyperVentilation	00:15	1	0	0	92	120/80	11040	1.4 V2	0.8 V3
PreTest	00:15	1	1.6	0	100	120/80	12000	1.2 V2	-1.1 aVR
Stage: 1	03:00	4.7	2.7	10	120	130/80	15600	1.5 V2	-1.9 aVR
Stage: 2	03:00	7	4	12	134	140/90	18760	-1.2 III	-2.1 aVR
Stage: 3	03:00	10.1	5.5	14	152	140/90	21280	1.7 V2	2.2 II
Peak Exercise	00:15	10.4	6.8	16	154	140/90	21560	2 V2	2 V4
Recovery1	01:00	1	0	0	140	130/90	18200	2 V2	2.3 V3
Recovery2	01:00	1	0	0	124	130/80	16120	1.8 V2	-2.1 aVR
Recovery3	01:00	1	0	0	118	120/80	14160	1.5 V2	1.4 V4
Recovery4	01:00	1	0	0	107	120/80	12840	1.4 V2	-1.1 aVR

### Interpretation

The Patient Exercised according to Bruce Protocol for 0:09:15 achieving a work level of 10.4 METS.  
 Resting Heart Rate, initially 93 bpm rose to a max. heart rate of 154bpm (90% 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 ACHEIVED ; ADEQUATE METS ACHEIVED  
 NO SIGNIFICANT ST SEGMENT CHANGES NOTED IN EXERCISE AND RECOVERY  
 TMT IS NEGATIVE FOR STRESS INDUCIBLE ISCHAEMIA AT GIVEN WORKLOAD

**DR. SHANTANU S. PALKAR**  
 MBBS, PGDCC  
 CLINICAL CARDIOLOGIST  
 MMC No. 2011040954  
 Doctor: DR SHANTANU PALKAR

Ref. Doctor: MEDIVIL

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( Summary Report edited by User )  
 Spandan CS-10 Version:2.12.0

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

HR: 93 bpm

**SURESH ASHOK DESAI**  
Bruce Protocol  
STLevel(mm) STSlope(mV/s)  
ID: 193  
Stage: Supine  
Date: 17-02-2023  
Speed: 0 km/h  
Exec Time: 0:00:00  
Slope: 0%  
Stage Time: 00:29  
THR: 146 bpm  
BP: 120/80 mmHg  
STLevel(mm) STSlope(mV/s)

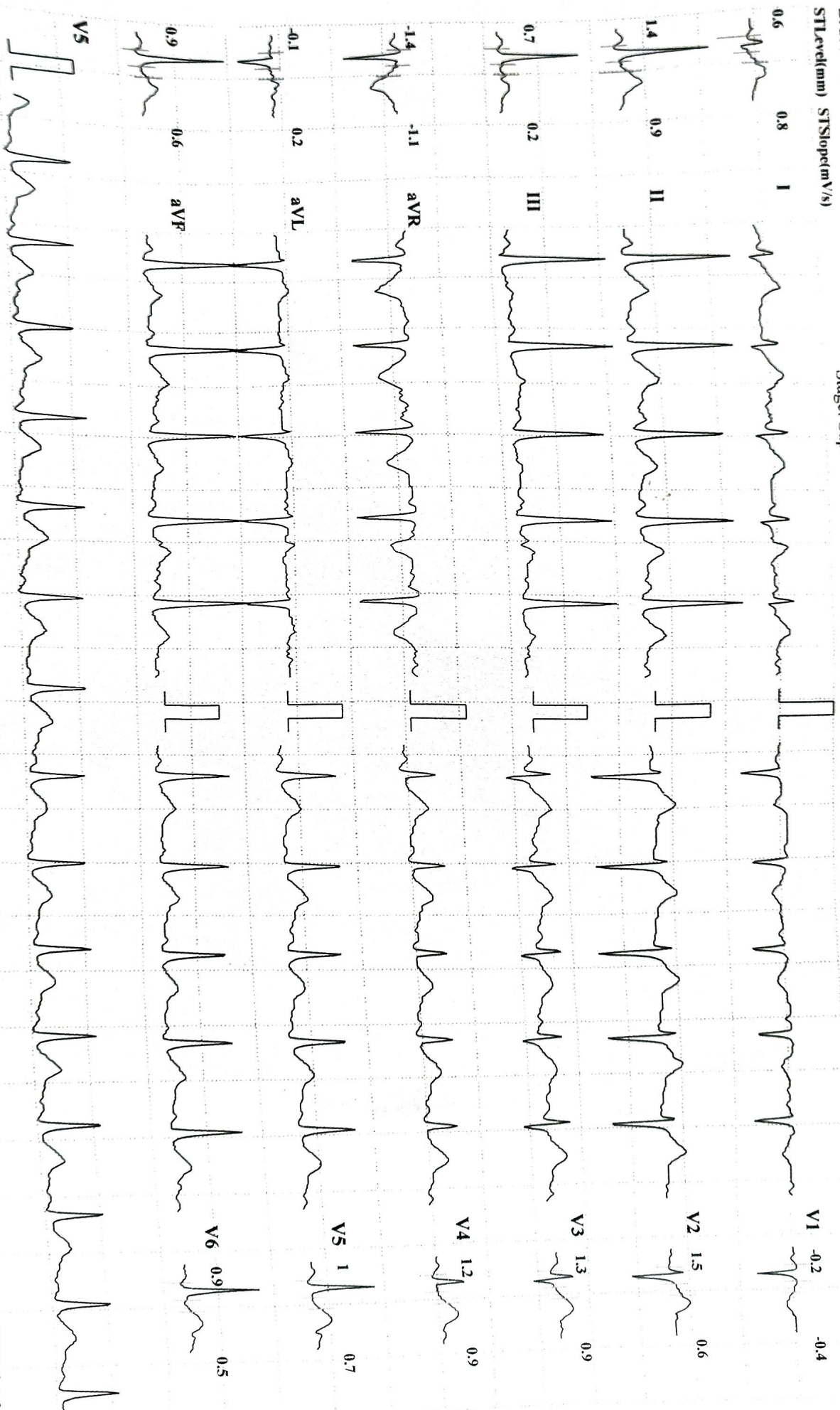


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

**SURESH ASHOK DESAI**

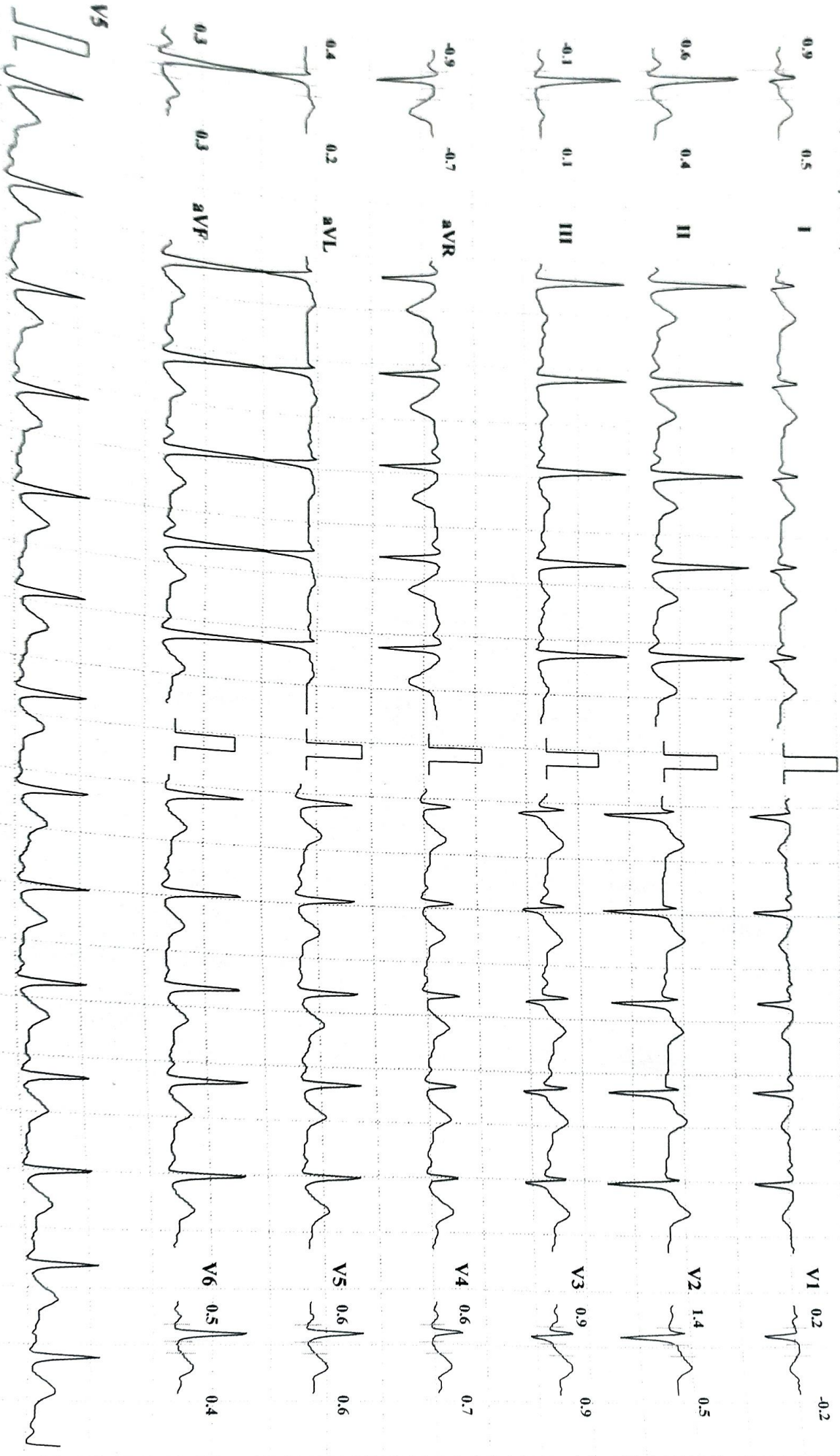
**HR: 92 bpm**

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

ID: 193  
Stage: Standing  
Date: 17-02-2023  
Speed: 0

Exec Time : 0:00:00  
Slope: 0 %  
Stage Time: 00:15  
THR: 146 bpm

BP: 120/80 mmHg  
STLevel(mm) STSlope(mV/s)



25 mm/sec

Amplitude: 10mm/mV  
Filter: 35 Hz  
Mains Filter: ON

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

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**SURESH ASHOK DESAI**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 193

Stage: HyperVentilation

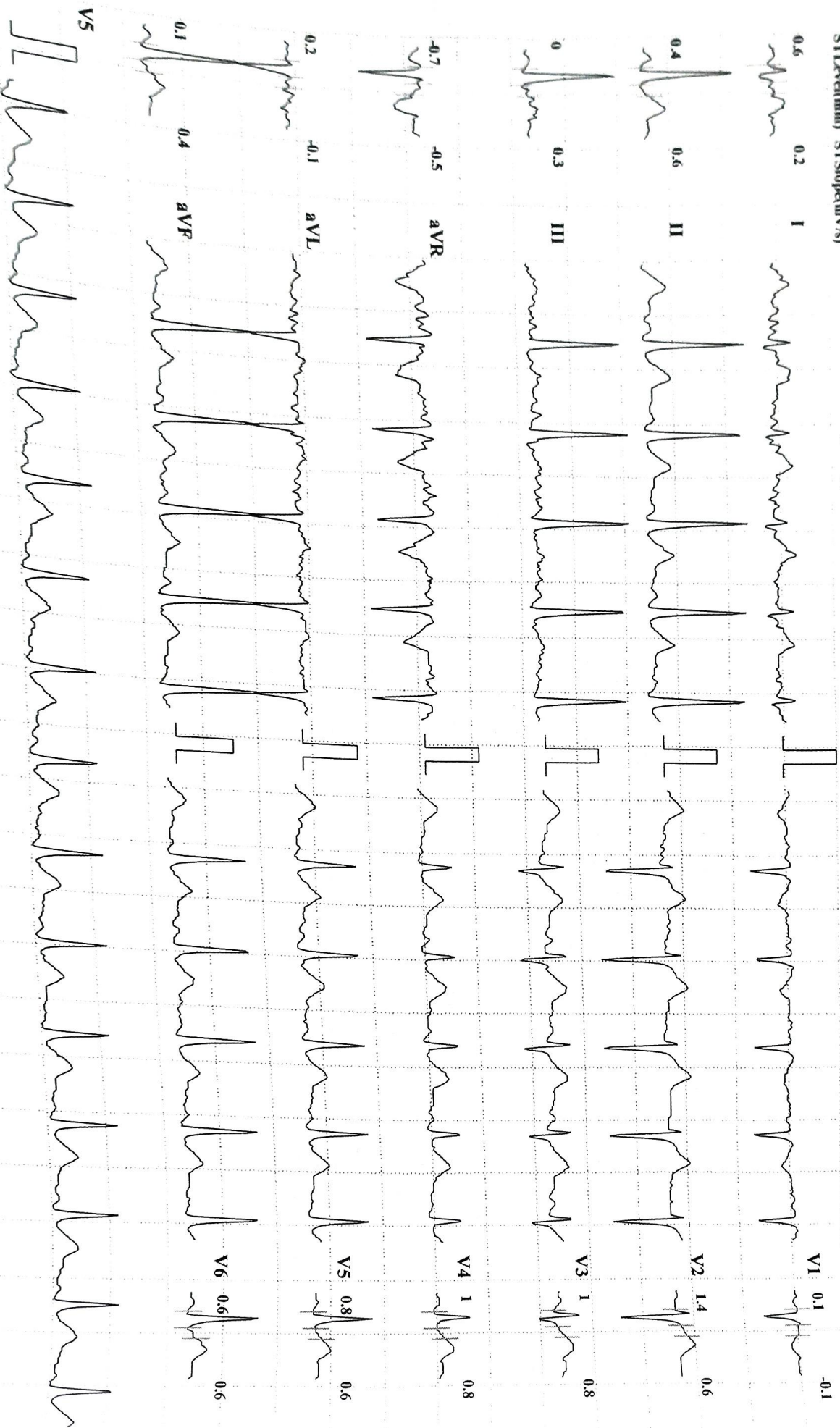
Date: 17-02-2023

Exec Time : 0:00:00

Stage Time: 00:15

BP: 120/80 mmHg

HR: 92 bpm



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

MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

**SURESH ASHOK DESAI**

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

ID: 193  
Date: 17-02-2023  
Stage: PreTest  
Speed: 1.6 kmph

Exec Time : 00:00  
Grade: 0%

Stage Time: 00:13  
THR: 146 bpm

**HR: 104 bpm**

BP: 120/80 mmHg  
STLevel(mm) STSlope(mV/s)

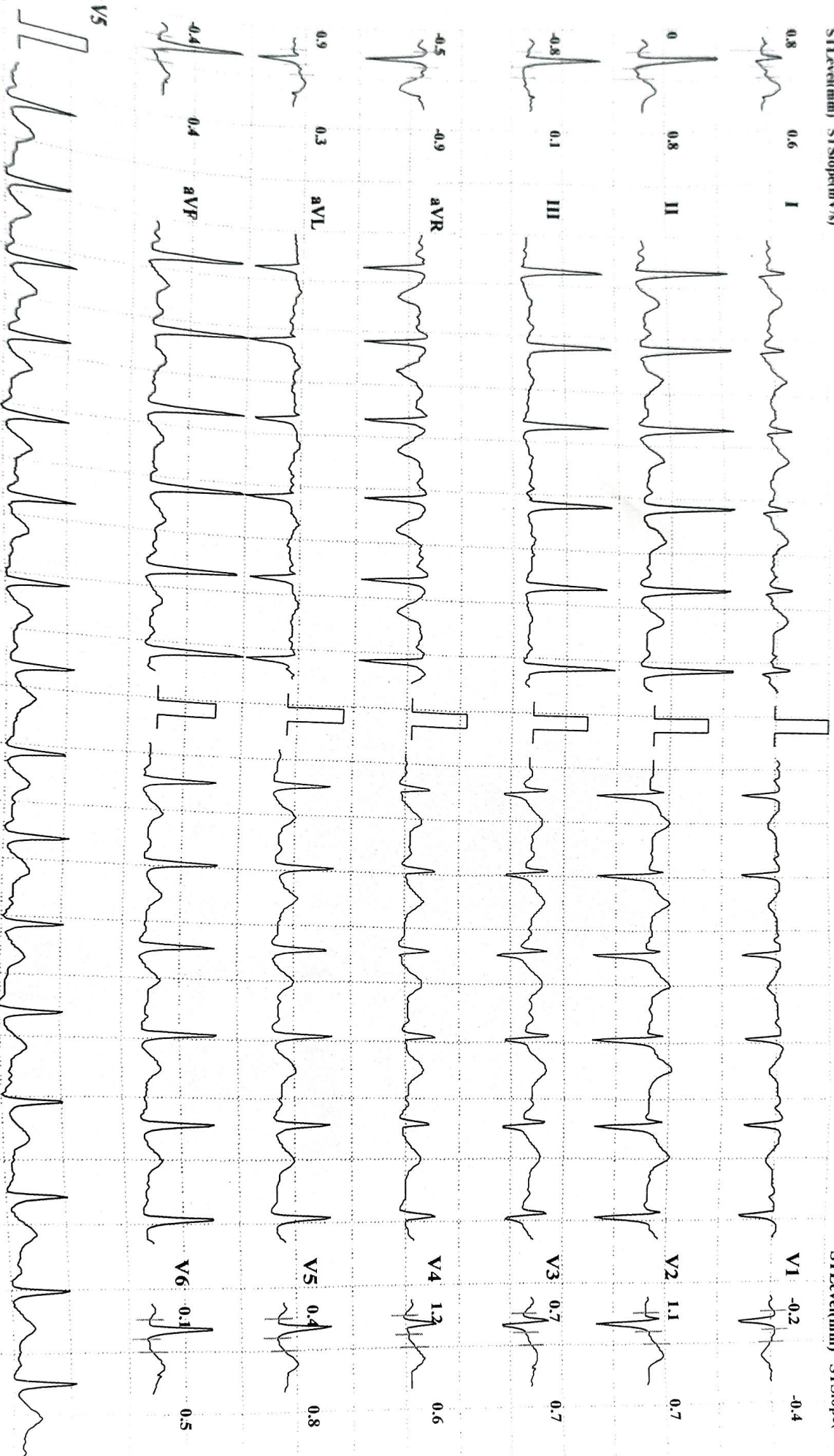


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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**SURESH ASHOK DESAI**

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

ID: 193

Date: 17-02-2023

Exec Time : 0:03:00

Stage Time: 03:00

Stage: 1

Speed: 2.7 kmph

Slope: 10 %

THR: 146 bpm

**HR: 120 bpm**

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

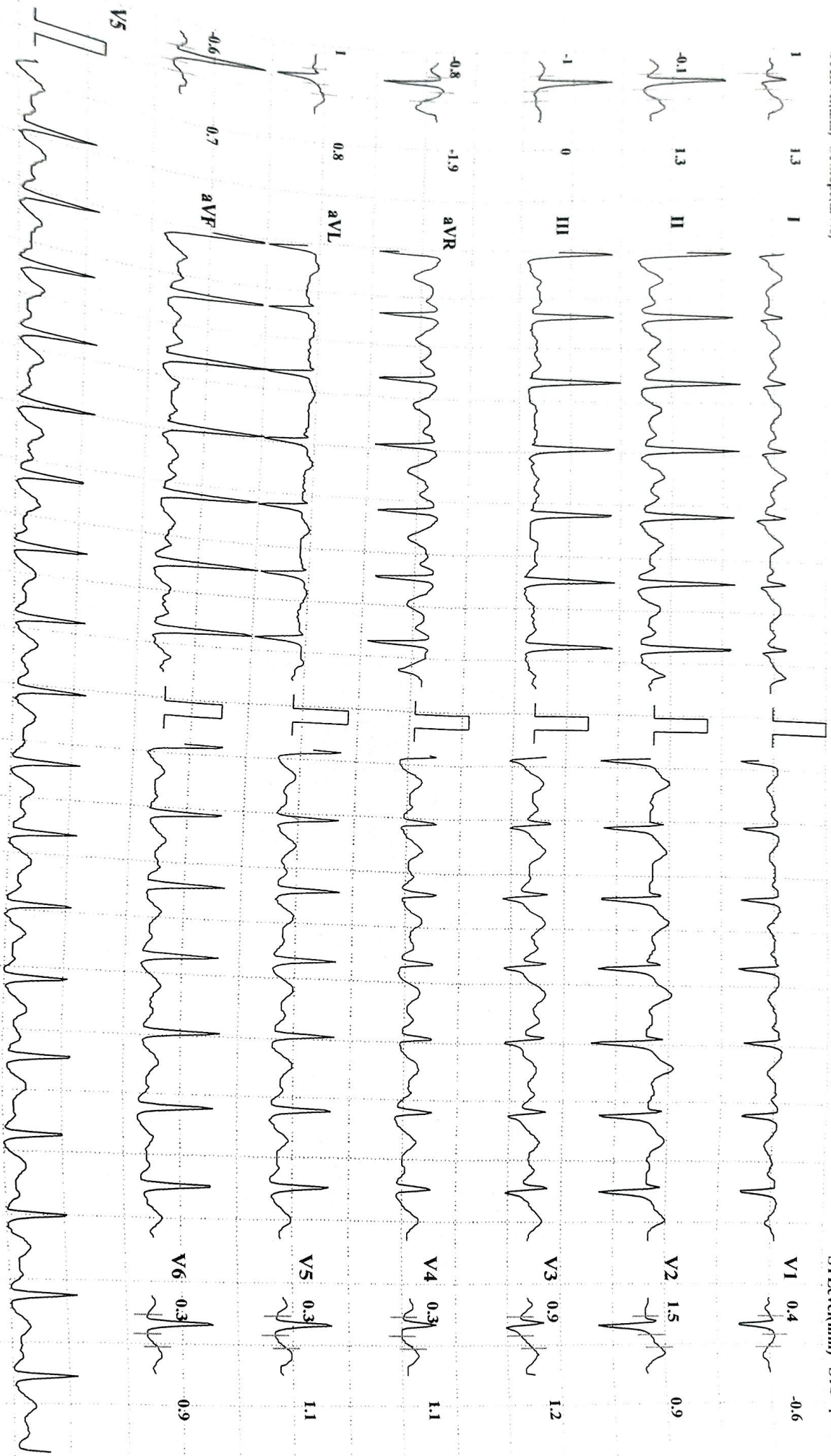


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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**SURESH ASHOK DESAI**

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

ID: 193  
Stage: 2

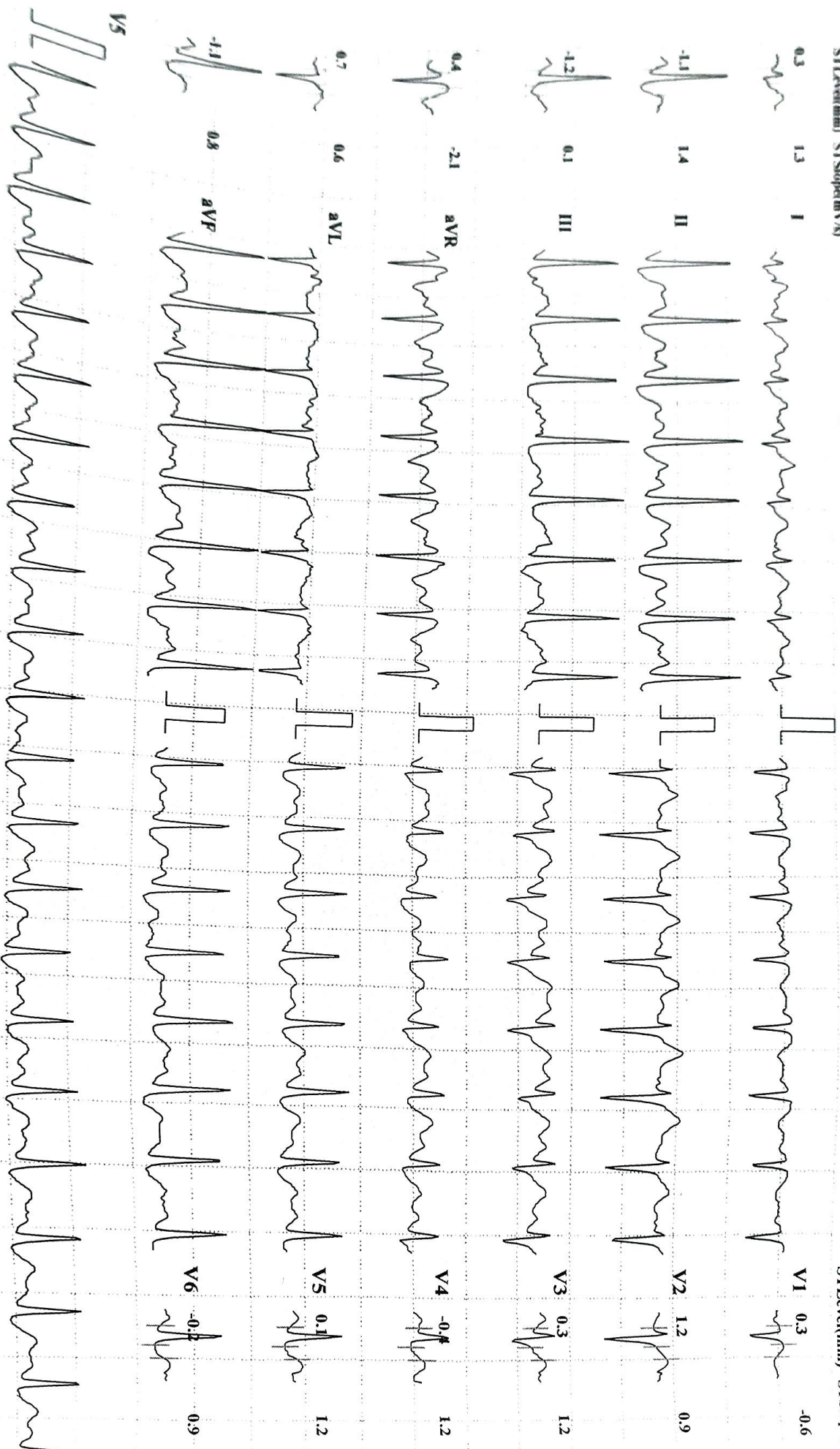
Date: 17-02-2023  
Speed: 4 kmph

Exec Time: 0:06:00  
Slope: 12 %

Stage Time: 03:00  
THR: 146 bpm

**HR: 134 bpm**

BP: 140/90 mmHg  
STLevel(mm) STSlope(mV/s)



Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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SURESH ASHOK DESAI

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

ID: 193  
Stage: 3

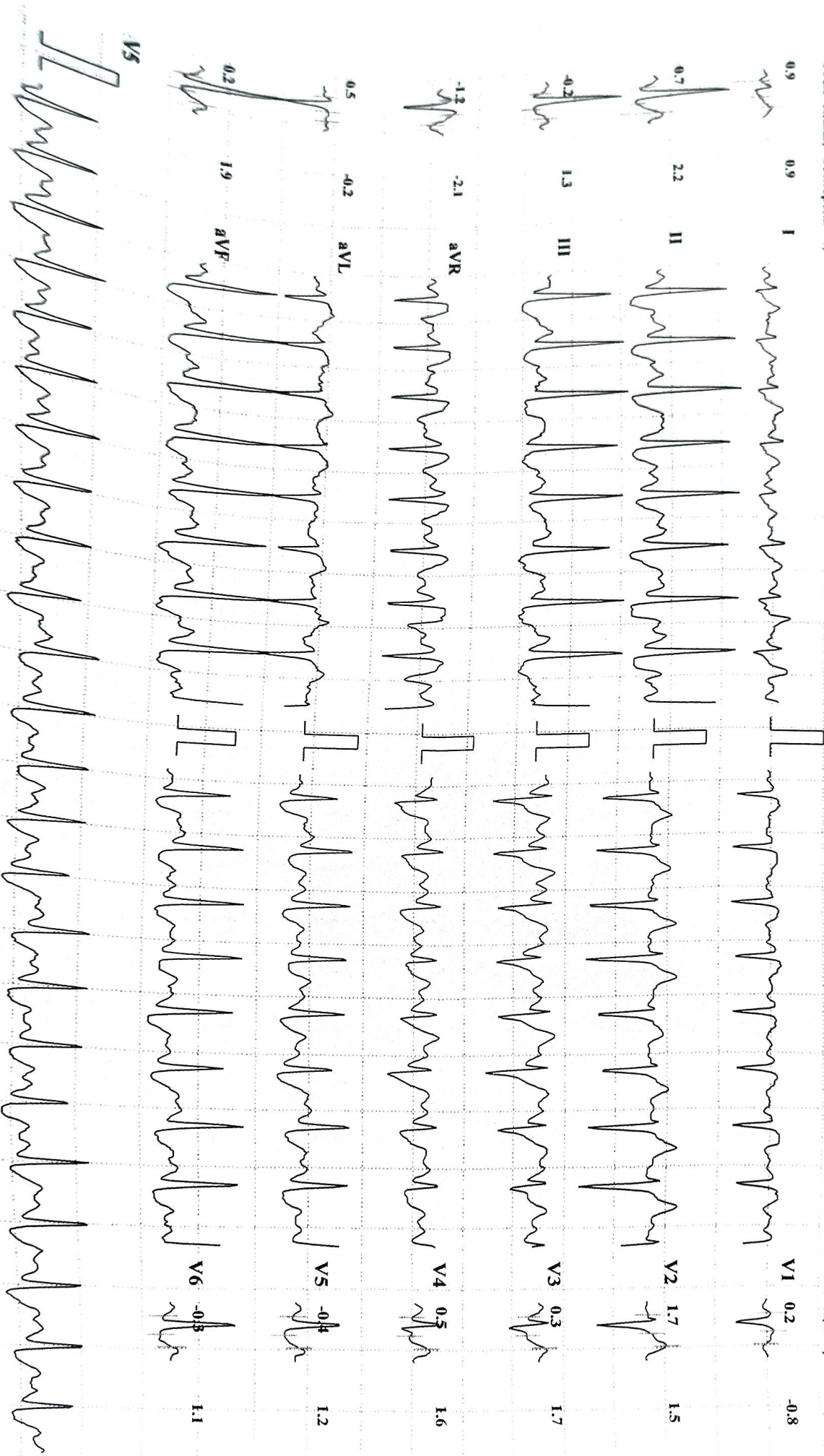
Date: 17-02-2023  
Speed: 5.5 kmph

Exec Time : 0:09:00  
Slope: 14 %

Stage Time: 03:00  
THR: 146 bpm

HR: 152 bpm

BP: 140/90 mmHg  
STLevel(mm) STSlope(mV/s)



25 mm/s

A, -lyde: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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**SURESH ASHOK DESAI**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 193

Stage: 4 Peak Exercise

Date: 17-02-2023  
Speed: 6.8 kmph

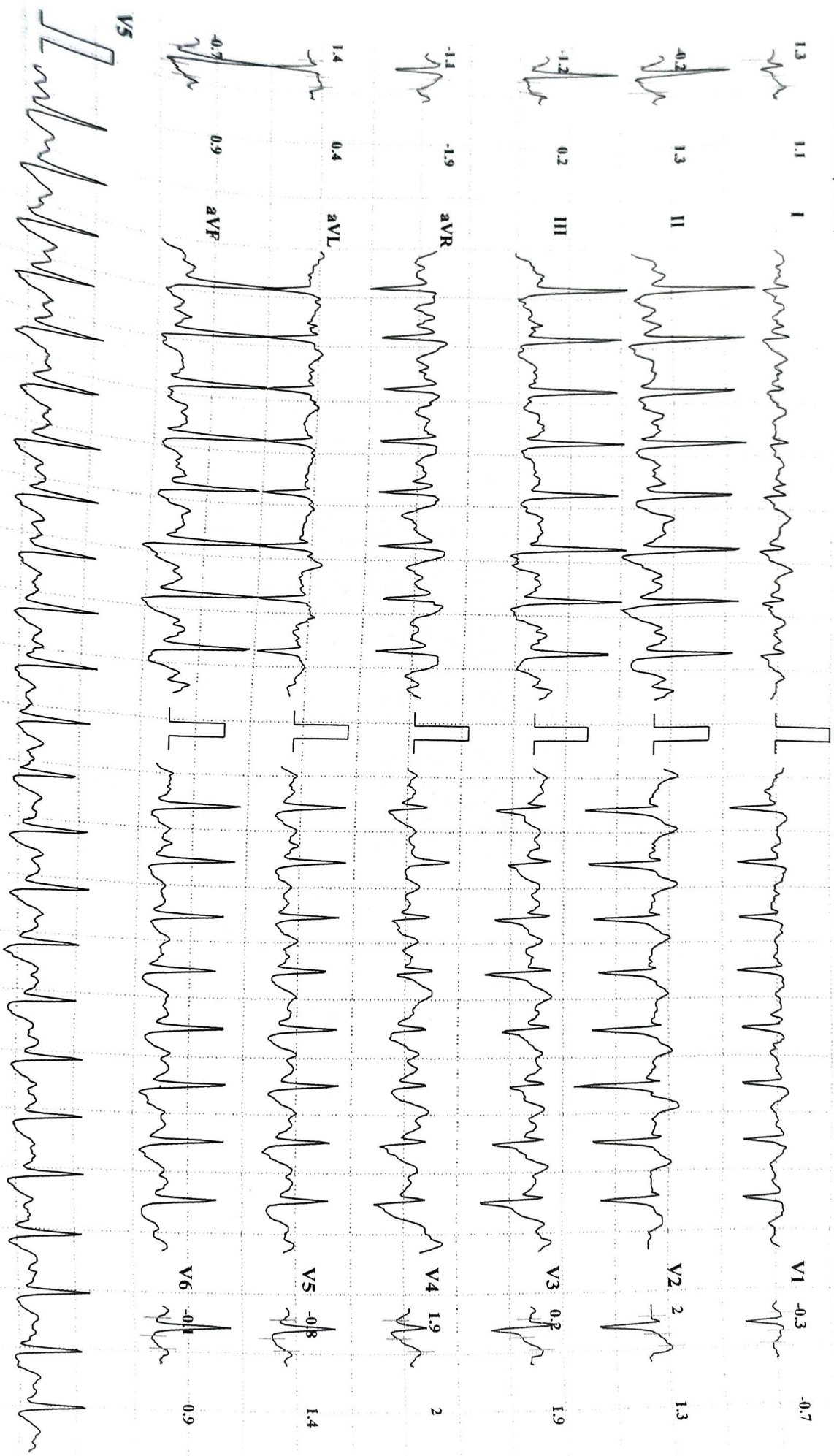
Exec Time : 0:09:15  
Slope: 16 %

Stage Time: 00:15  
THR: 146 bpm

**HR: 154 bpm**

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)



25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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MYO-CLINIC MEDICAL CENTRE, KOLHAPUR [+91 9307257414]

SURESH ASHOK DESAI

ID: 193

Date: 17-02-2023

Exec Time : 00:00

Stage Time: 01:00

HR: 140 bpm

Bruce Protocol

STLevel(mm) STSlope(mV/s)

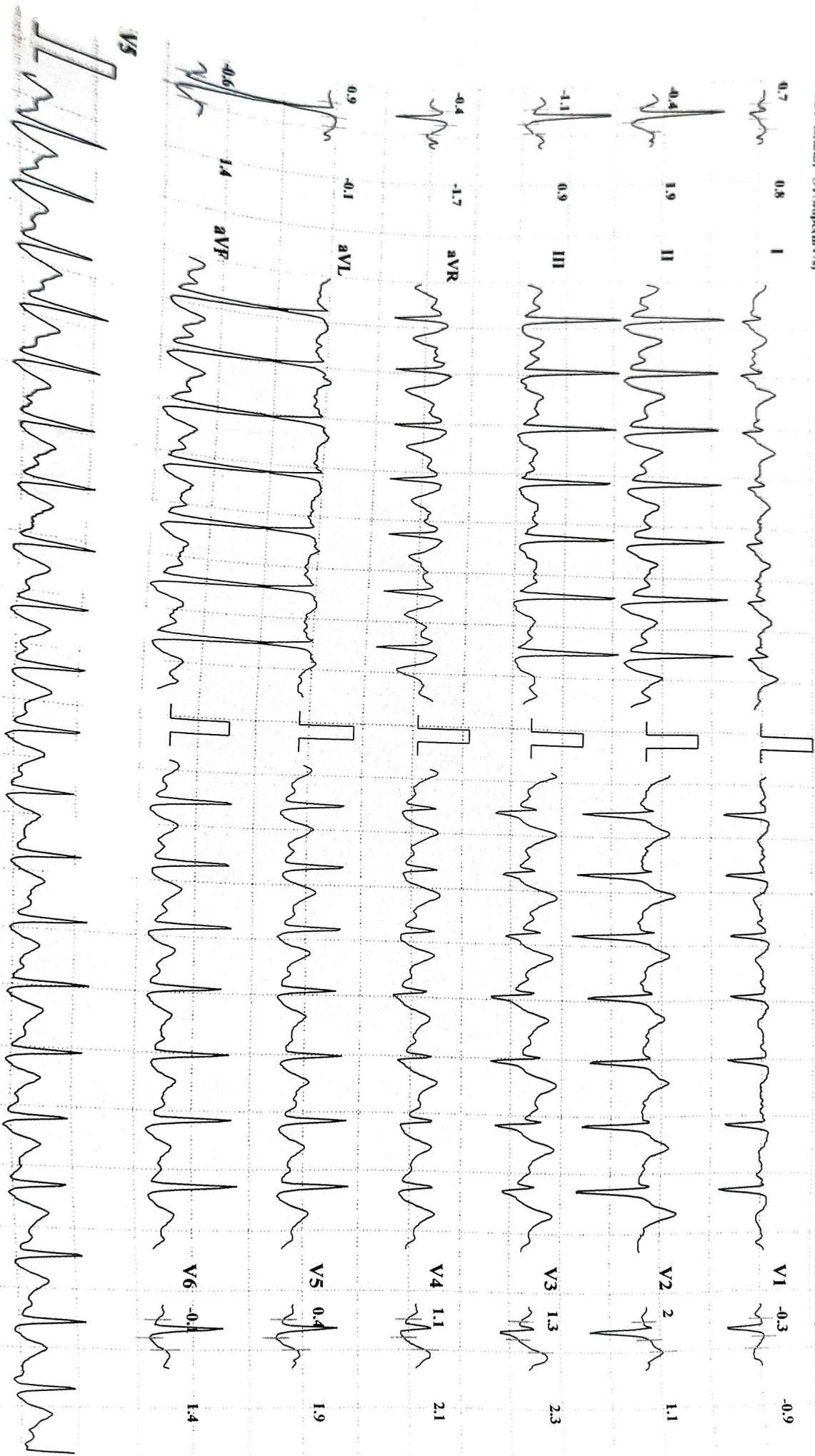
Stage: Recovery/1

Speed: 0 kmph

Slope: 0 %

THR: 146 bpm

BP: 130/90 mmHg  
STLevel(mm) STSlope(mV/s)



Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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SURESH ASHOK DESAI

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

ID: 193  
Stage: Recovery2

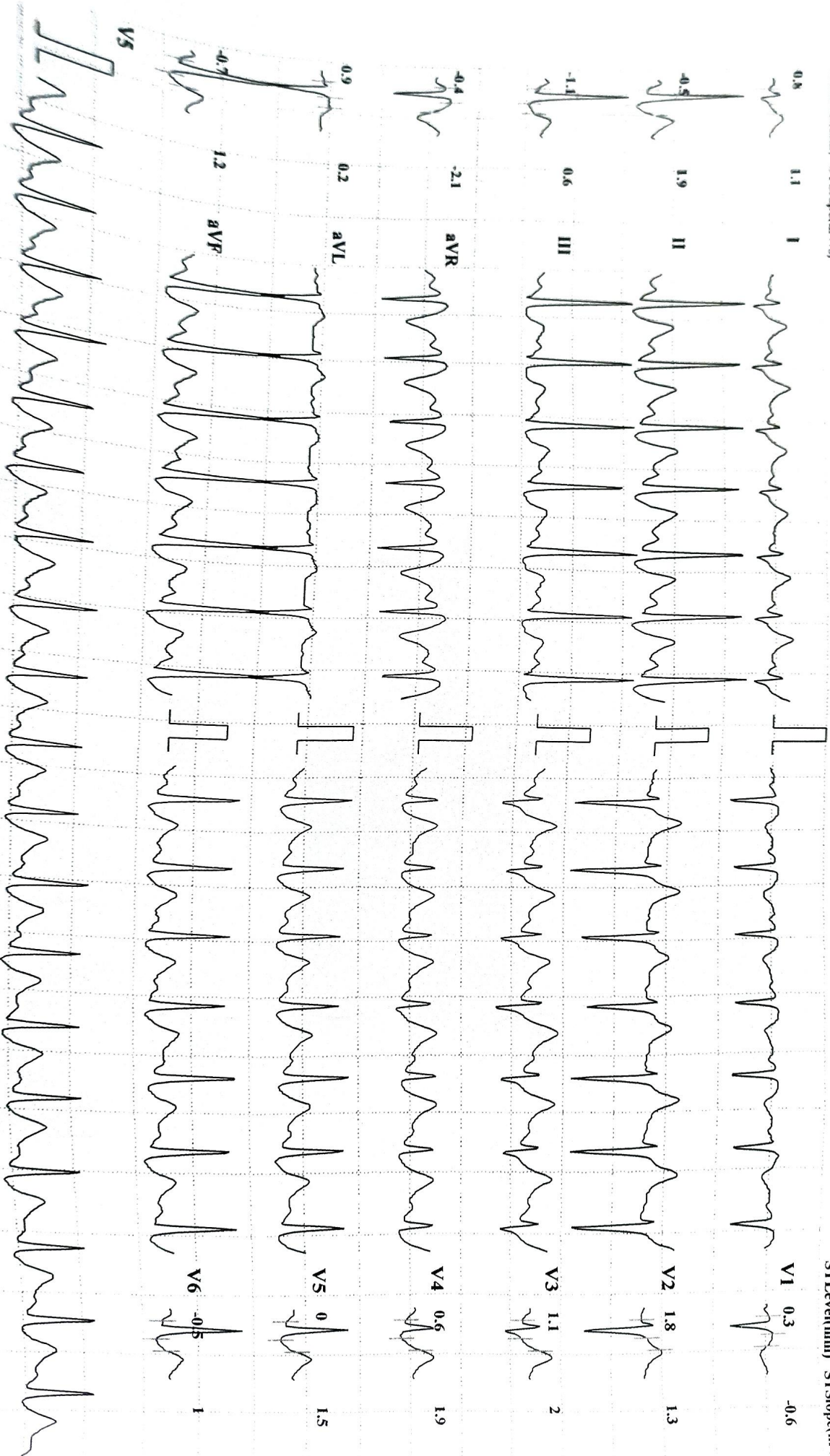
Date: 17-02-2023  
Speed: 0 kmph

Exec Time : 00:00  
Slope: 0 %

Stage Time: 01:00  
THR: 146 bpm

HR: 124 bpm

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



25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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**SURESH ASHOK DESAI**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 193

Stage: Recovery3

Date: 17-02-2023

Speed: 0 kmph

Exec Time : 00:00

Slope: 0 %

Stage Time: 01:00

THR: 146 bpm

**HR: 118 bpm**

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

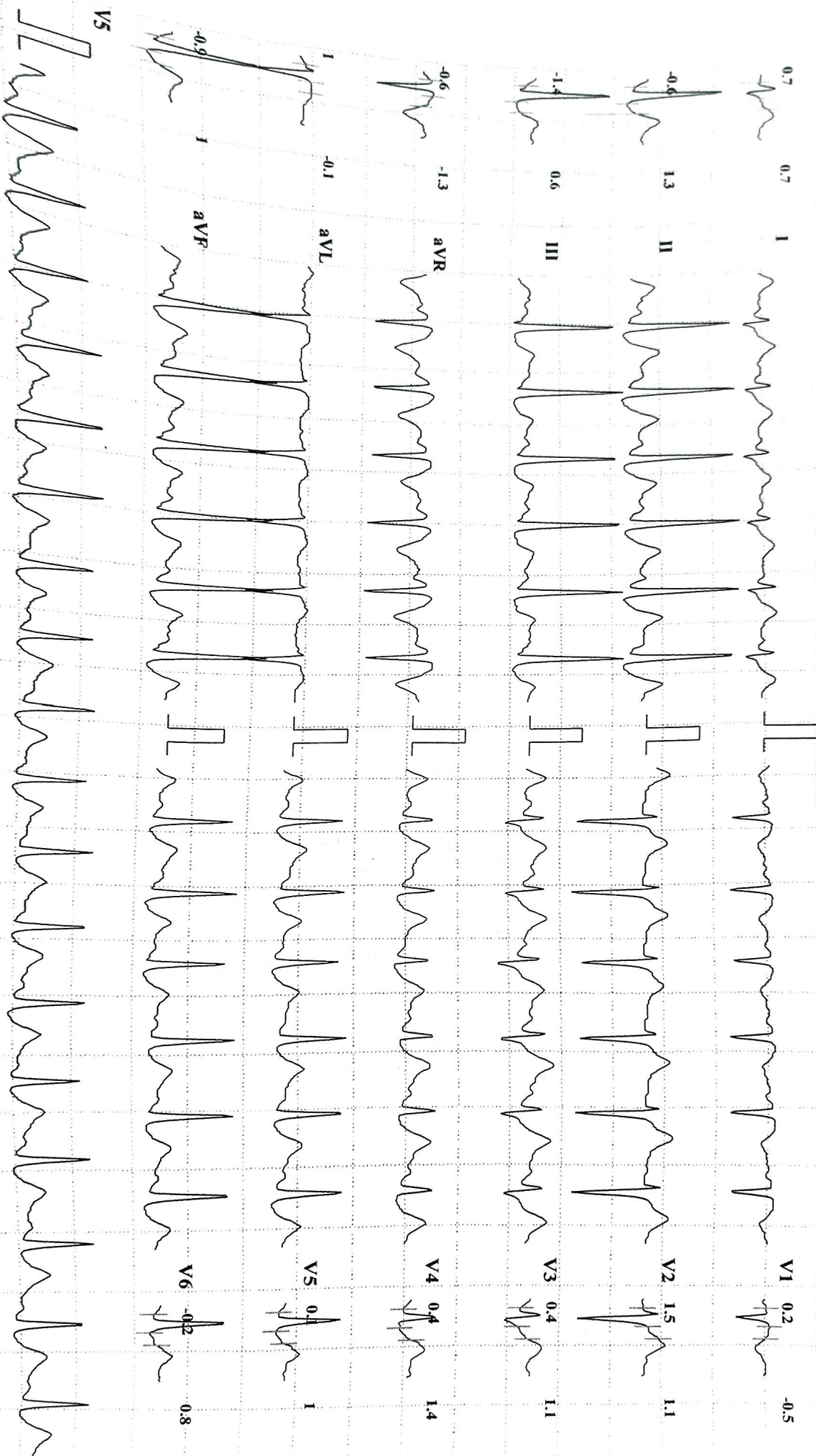


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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SURESH ASHOK DESAI

Bruce Protocol

ST1Level(mmm) ST1Slope(mV/s)

ID: 193

Stage: Recovery4

Date: 17-02-2023

Speed: 0 kmph

Exec Time : 00:00

Slope: 0 %

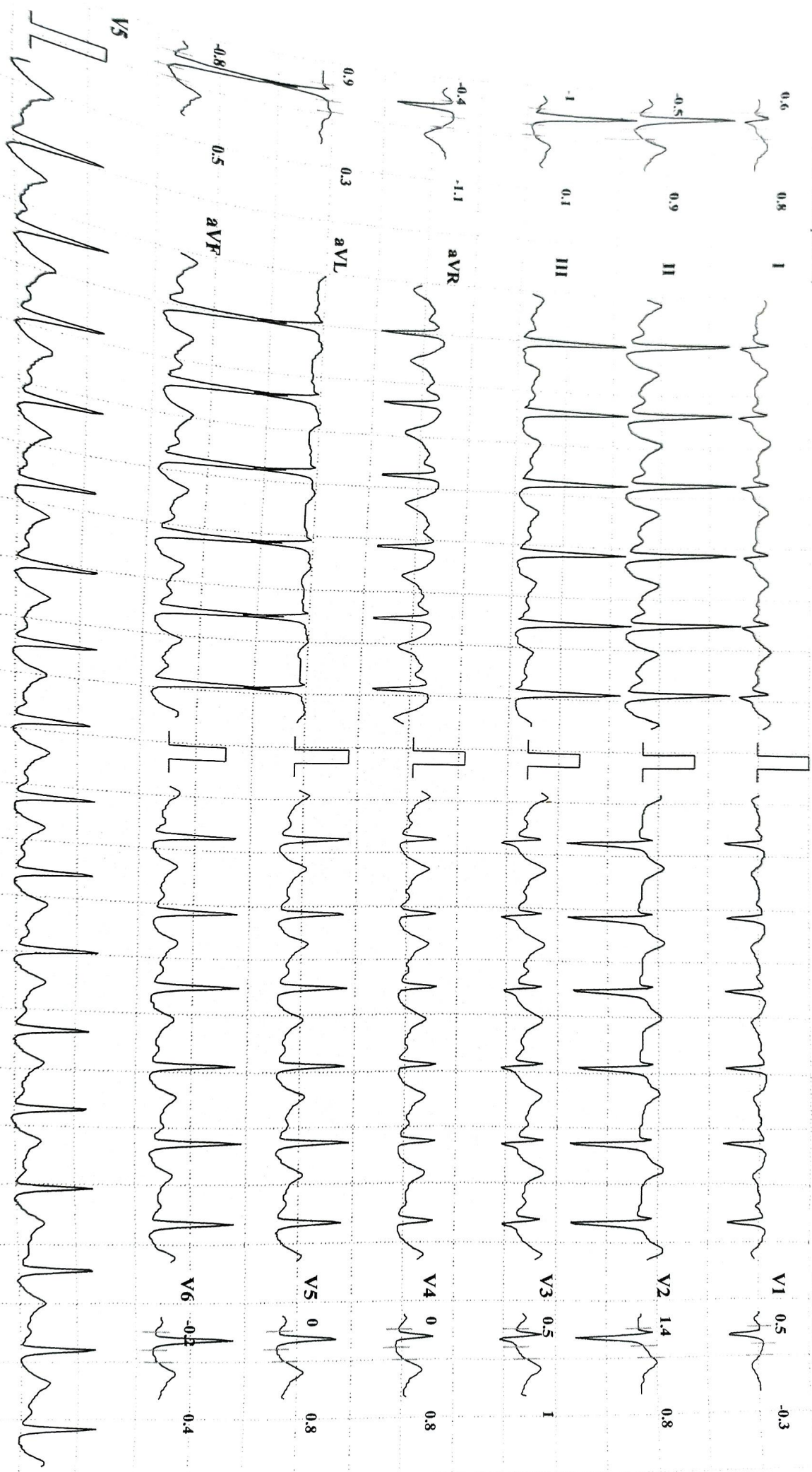
Stage Time: 01:00

THR: 146 bpm

HR: 107 bpm

BP: 120/80 mmHg

ST1Level(mmm) ST1Slope(mV/s)



Paper Speed: 25 mm/Sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

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

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Dr. Vandana G. Powar M.B.B.S., D.C.P.  
Consultant Pathologist



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DATE – 17/02/2023

PATIENT NAME- Suresh Desai

AGE – 48Y/MALE

HEIGHT – 167 cm

WEIGHT – 89 kg

BLOOD PRESSURE – 140 / 80 mmHg

PULSES – 79/ Min

FIT TO PERFORM TO ALL DUTIES

Dr. Vandana G. Powar  
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Reg. No. 68137  
PATHOLOGIST  
LABORATORY  
DR. VANDANA POWAR  
M.B.B.S., D.C.P.

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NAME : MR. SURESH DESAI

DATE : 17/02/2023 PT.NO. : 201 17022

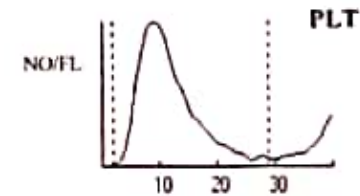
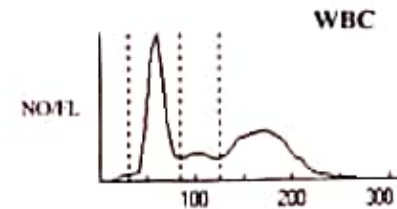
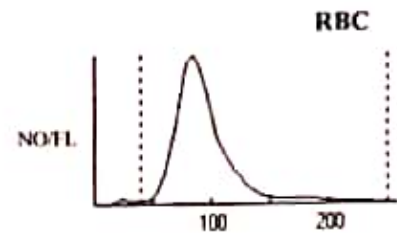
REF BY : Dr. MEDIWHEEL LIFE INS

AGE : 48. Yrs. SEX : M

### HAEMOGRAM WITH INDICES

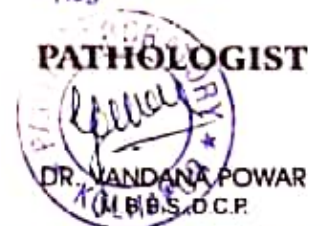
Test	Result	Units	Normal Range
<b>Haemoglobin</b>	- 14.4	g/dl	14-18
<b>RBC Count</b>	- 5.59	millions / cu-mm	4.5 - 6.5
<b>PCV</b>	- 49.5	%	40 - 54
<b>MCV</b>	- 88.6	fL	80 - 96
<b>MCH</b>	- 25.8	Pg	27 - 33
<b>MCHC</b>	- 29.1	gm/dl	33 - 36
<b>RDW CV</b>	- 13.2	%	11.0 - 14.5
<b>WBC Count</b>	- 8000	/cumm	4000 - 11000
Neutrophils	- 55	%	40 - 75
Lymphocytes	- 40	%	20 - 40
Eosinophils	- 03	%	1 - 6
Monocytes	- 02	%	2-10
Basophils	- 00	%	0 - 1
<b>Platelet Count</b>	- 265000	/ul	150000 - 450000
MPV	- 10.9	fL	7.4 - 10.4
PDW	- 15.0	%	8-12
P-LCR	- 33.1	%	15-35
<b>E.S.R.</b> (By Wintrobe Method)	- 08	mm at 1hr	0-10
RBC Morphology	-	Normochromic, Normocytic	
WBC Morphology	-	Within Normal Limits	
Platelets	-	Adequate	
* Blood group	-	'A' Rh Positive	

#### Histogram



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PT.NAME : MR. SURESH DESAI  
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 17/02/2023  
AGE : 48 Yrs. SEX : M  
PT.NO. : 201170223

### BIOCHEMISTRY TEST REPORT

Normal Range

Fasting Plasma Glucose	: 108.1	mg/dl	60-110 mg/dl
2 Hrs. Plasma Glucose	: 120.4	mg/dl	90-140 mg/dl
S. Creatinine	: 0.8	mg/dl	0.7 - 1.4 mg/dl
Blood Urea	: 23.1	mg/dl	12-42 mg/dl
Blood Urea Nitrogen	: 10.79	mg/dl	5 - 21 mg/dl
S. Uric acid	: 4.7	mg/dl	3.5 -7.2 mg/dl
CHOLESTEROL	: 160.9	mg/dl	0-250 mg/dl
HDL Cholesterol	: 34.1	mg/dl	30 - 70 mg/dl
S. Triglycerides	: 97.0	mg/dl	0-170 mg/dl
LDL Cholesterol	: 107.4	mg/dl	60 - 150 mg/dl
TC/HDL Ratio	: 4.7		0 - 5
LDLC/HDL Ratio	: 3.1		2.5 - 3.5

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PT.NAME : MR. SURESH DESAI

DATE : 17/02/2023

REF. BY : DR. MEDIWHEEL LIFE INS

AGE : 48 Yrs. SEX : M

PT.NO. : 201 170223

### BIOCHEMISTRY TEST REPORT

			<u>Normal Range</u>
S. Bilirubin (Total)	: 0.28	mg/dl	0 - 1.0 mg/dl
S. Bilirubin (Direct)	: 0.16	mg/dl	0 - 0.25 mg/dl
S. Bilirubin (Indirect)	: 0.12	mg/dl	0 - 0.75 mg/dl
S.G.O.T	: 22.8	IU/L	5-40 IU/L
S.G.P.T	: 19.0	IU/L	5-40 IU/L
S. Alkaline Phosphatase	: 93.7	IU/L	37 - 147 IU/L
Total Proteins	: 7.6	g/dl	6.6 - 8.3 g/dl
S. Albumin	: 4.8	g/dl	3.5 - 5.0 g/dl
S. Globulin	: 2.8	g/dl	1.5 - 3 g/dl
A/G Ratio	: 1.7 : 1		0.90 - 2.00

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PT.NAME : MR. SURESH DESAI  
REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 17/02/2023  
AGE : 48 Yrs. SEX : M  
PT.NO. : 201 170223

**REPORT ON % GLYCOHAEMOGLOBIN OF BLOOD**

% Glycohaemoglobin of blood : 5.0 %  
Estimated mean blood glucose : 97.6 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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PT.NAME : MR. SURESH DESAI

DATE : 17/02/2023

REF. BY : DR. MEDIWHEEL LIFE INS

AGE : 48 Yrs. SEX : M

PT.NO. : 201 170223

### 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

Absent  
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:- SURESH DESAI

AGE - 48/SEX-MALE

REFERANCE = MEDIWHEEL LIFE INS

DATE - 17/02/2023

### BIOCHEMISTRY

NORMAL VALUE

S. GAMMA.G.T : 27.1 mmol/L

10-50 mmol / L

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Dr. Vandana G. Powar M.B.B.S., D.C.P.  
Consultant Pathologist



**PARTH**  
PATHOLOGY LABORATORY  
(Computerised)

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

**17/02/2023**

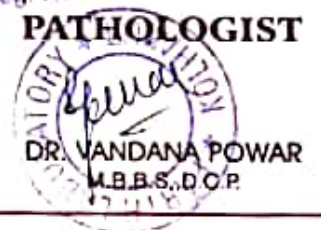
**THE ECG OF CLIENT – SURESH DESAI**

**IS WITHIN NORMAL LIMIT**

**NO ABNORMAL FINDINGS ARE DETECTED**

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

**PATHOLOGIST**



All Biochemistry Tests Done By Computerised Auto Analyser

HAEMATOLOGY | CLINICAL PATHOLOGY | BIOCHEMISTRY | SEROLOGY | MICROBIOLOGY | HISTOPATHOLOGY

**24 Hours Emergency Service**

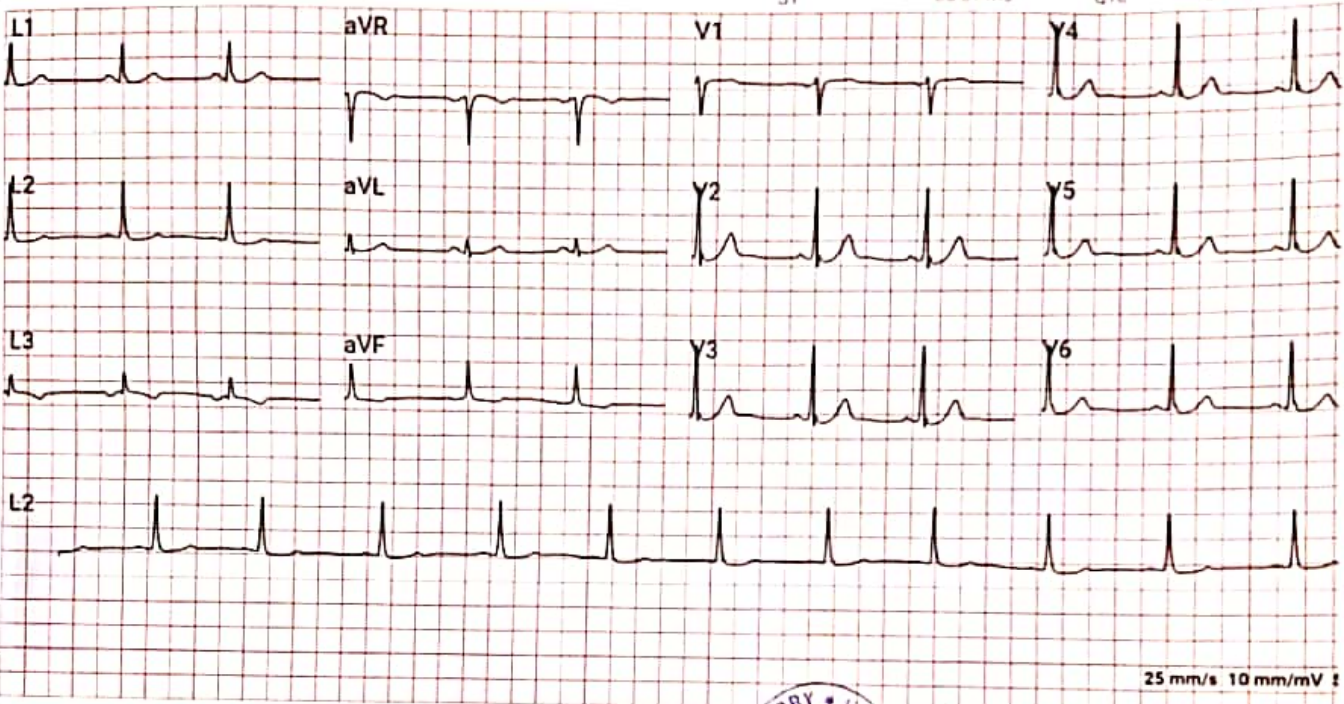
**Home Service Available**

Wellnest

12 lead simultaneous EC

Name Suresh Desai  
Gender | Age 48  
Date & Time 17 FEB. 2023 / 8:40 AM

Heart Rate	68 bpm	QT	360.29 ms
QRS	151.71 ms	PR	142.0 ms
ST	80.67 ms	QTc	376.29 ms



Comments: Normal.



Reported By **Dr. Vandana G. Power**  
M.B.B.S., D.C.C.  
Reg No. 68137

Dr. Vandana G. Power

Referred By: Dr. SUNITASHI DAL KAD ERDE ENDELIAR, KOLHAPUR, MAHARASHTRA. 020 219 70159

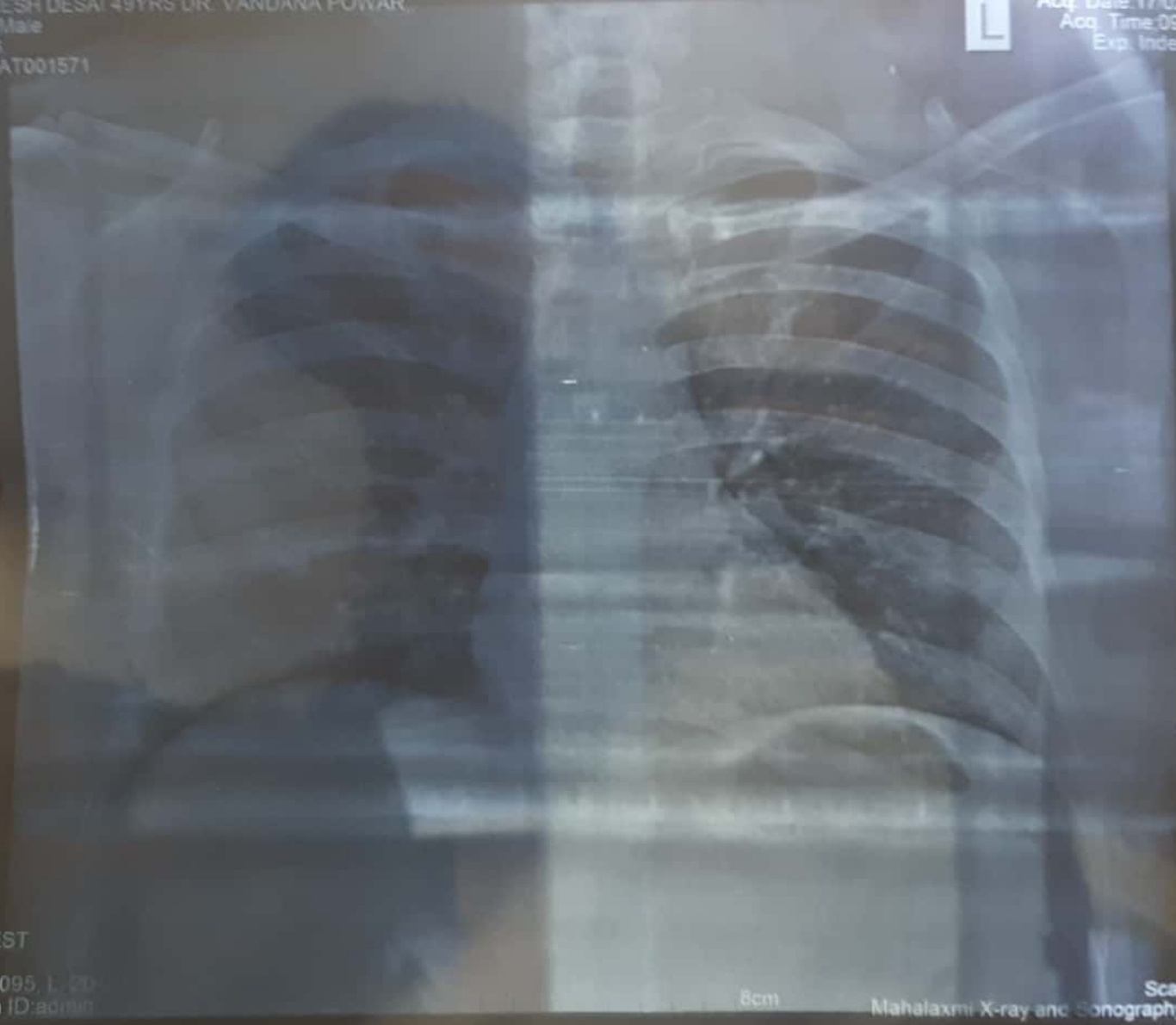




SURESH DESAI 49YRS DR. VANDANA POWAR,  
Sex: Male  
DOB:  
ID: PAT001571



Acq. Date: 17/02/2023  
Acq. Time: 09:33:56  
Exp. Index: 1929



CHEST  
PA  
W: 4095, L: 30  
Tech ID: admin

8cm

Scale: 0.59  
Mahalaxmi X-ray and Sonography Clinic

8cm

MAHALAXMI X-RAY AND SONOGRAPHY CLINIC

Eagle Pride, Below Shamrao Vitthal Bank, Mirajkar Tikti, Kolhapur. Ph. : 2542012

Dr. Vishram Mehta, M. D.

February 17, 2017

Name : Suresh Ashok Desai  
Ref. by : Dr. Vandana Powar

M / 49 yrs

**Ultrasonography of Abdomen: [documented ]**

**LIVER:** is normal in size with *increased hepatic echogenecity s/o fatty liver*. The intrahepatic biliary radicles are normal.

**GALL BLADDER:** shows normal size, wall and lumen.

**PORTA HEPATIS:** The portal vein and the common ducts are normal in caliber.

**PANCREAS:** The size, echotexture and contour of pancreas is normal.

**SPLEEN:** shows normal in size with normal texture.

**KIDNEYS:** show normal position, contour & echotexture with no hydronephrosis or calculi. The right kidney measures 109 x 55 mm and the left measures 115 x 54 mm.

The ureters are not dilated.

The abdominal aorta, the I.V.C. and the pre and para aortic regions appear normal. There is no ascites. No abnormal bowel could be seen.

**URINARY BLADDER** shows normal wall and lumen.

*The prostate gland shows mild enlargement – wt. 29 gm.*

**Impression:** 1. Fatty changes in the liver.  
2. Mild prostatomegaly.

**X-Ray Chest, P.A. view :**

The lung fields are normal. The lung markings are normal.


The hilar shadows are normal. The mediastinum and the pulmonary vascularity are normal.

The domes and the angles of diaphragm show no abnormality.

**Impression :** No significant abnormality detected.

  
Vishram Mehta.



 **GPS Map Camera**

# Kolhapur, Maharashtra, India

Shop No 7, Diwan Tower, Mrajkar Tikti Mangalwar Peth, opp. Nutan Marathi High School, B Ward, C Ward, Kolhapur, Maharashtra 416002, India

Lat 16.69283°

Long 74.224325°

17/02/23 08:32 AM GMT +05:30



**LABORATORY TEST REPORT**

Laboratory Test Report

ID : 129290      Collection : 17/02/23, 03:54 PM      Client Name : Dr. Vandana  
 Name : SURESH DESAI      Received : 17/02/23, 03:54 PM      Powar - K0157  
 DOB/Age : 48 years      Reported : 17/02/23, 04:39 PM      Client Address :  
 Gender : Male      Ref. Doctor : --



Test Description	Value(s)	Unit(s)	Reference Range
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**IMMUNOLOGY**

**Thyroid Profile, Total (T3,T4,TSH)**

**Thyroid Profile (Serum, CLIA)**

T3-Total	134.69	ng/dL	60 - 181
T4-Total	10.62	µg/dL	3.2 - 12.6
TSH-Ultrasensitive	2.467	mIU/L	0.55-4.78

TSH	T3	T4	Suggested Interpretation for the Thyroid Function Tests Pattern
Raised	Within range	Within range	Isolated High TSH especially in the range of 4.7 to 15 mIU/ml is commonly associated with Physiological & Biological TSH Variability. Subclinical Autoimmune Hypothyroidism, Intermittent T4 therapy for hypothyroidism .Recovery phase after Non-Thyroidal illness"
Raised	Decreased	Decreased	Chronic Autoimmune Thyroiditis Post thyroidectomy, Post radioiodine Hypothyroid phase of transient thyroiditis"
Raised /within range	Raised	Raised or within range	Interfering antibodies to thyroid hormones (anti-TPO antibodies) Intermittent T4 therapy or T4 overdose •Drug interference- Amiodarone, Heparin, Beta blockers, steroids, anti-epileptics.
Decreased	Raised or within range	Raised or within range	Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & Range Range associated with Non-Thyroidal illness .Subclinical Hyperthyroidism .Thyroxine ingestion'
Decreased	Decreased	Decreased	Central Hypothyroidism .Non-Thyroidal illness .Recent treatment for Hyperthyroidism (TSH remains suppressed)"
Decreased	Raised	Raised	Primary Hyperthyroidism (Graves' disease), Multinodular goitre, Toxic nodule •Transient thyroiditis: Postpartum, Silent (lymphocytic), Postviral (granulomatous, subacute, DeQuervain's), Gestational thyrotoxicosis with hyperemesis gravidarum"
Decreased/Within Range	Raised	Within range	T3 toxicosis •Non-Thyroidal illness
Within range	Decreased	Within range	Isolated Low T3-often seen in elderly & associated Non-Thyroidal illness In elderly the drop in T3 level can be upto 25%.

**\*\*END OF REPORT\*\***

**Dr. Huzefa Ali Turkey**  
M.D. Pathology

📍 Old Antrang Hospital, Datta Apartments, Shop Number 1 to 7 / 334 E, Inside Trade Centre Campus, Station Road, Behind Trade Building, Kolhapur, Maharashtra – 416001

📞 Contact : 7208 479 621    📧 support.kolhapur@igenetic.com    ☎ Toll Free : 1800 210 1616    🌐 www.manipaltrutest.com