

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 Tikti, Opp. Nutan Marathi  
High School, Kolhapur. Mob. 9158529408, 9422047480, 9921285167

DATE – 29/03/2024

PATIENT NAME- SHUBHAM MUSALE

AGE – 30/MALE

HEIGHT – 183cm

WEIGHT – 67kg

BLOOD PRESSURE - 129/ 79mmHg

PULSES – 69/ Min

FIT TO PERFORM ALL DUTIES

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

**PATHOLOGIST**

  
DR. VANDANA POWAR  
M.B.B.S., D.C.P.



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भारत सरकार  
Government of India

शुभम सुरेश मुसळे  
Shubham Suresh Musale  
जन्म तारीख/DOB: 07/09/1994  
पुरुष / MALE

4723 1574 3473

माझे आधार, माझी ओळख

*Musale*



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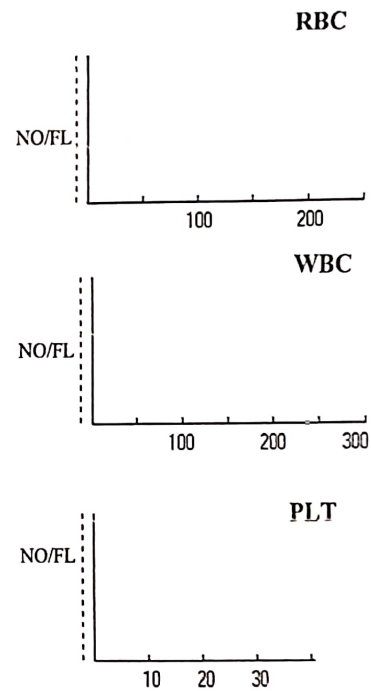
NAME : MR. SHUBHAM MUSALE  
REF BY : Dr. MEDIWHEEL LIFE INS

DATE : 29/03/2024 PT.NO. : 203 29032  
AGE : 29 Yrs. SEX : M

### HAEMOGRAM WITH INDICES

Test	Result	Units	Normal Range
<b>Haemoglobin</b>	14.3	g/dl	14-18
RBC Count	5.02	millions / cu-mm	4.5 - 6.5
PCV	47.4	%	40 - 54
MCV	94.4	fL	80 - 96
MCH	28.5	Pg	27 - 33
MCHC	30.2	gm/dl	33 - 36
RDW CV	12.3	%	11.0 - 14.5
<b>WBC Count</b>	5700	/cumm	4000 - 11000
Neutrophils	57	%	40 - 75
Lymphocytes	38	%	20 - 40
Eosinophils	03	%	1 - 6
Monocytes	02	%	2-10
Basophils	00	%	0 - 1
<b>Platelet Count</b>	249000	/ul	150000 - 450000
MPV	9.7	fL	7.4 - 10.4
PDW	12.2	%	8-12
P-LCR	22.9	%	15-35
<b>E.S.R.</b>	07	mm at 1hr	0-10
(By Wintrobe Method)			
RBC Morphology	Normochromic, Normocytic.		
WBC Morphology	Within Normal Limits		
Platelets	Adequate		
* Blood group	- 'A' Rh Positive		

Histogram



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PT.NAME : MR. SHUBHAM MUSALE  
REF. BY : DR. MEDIWHEEL LIFE INS

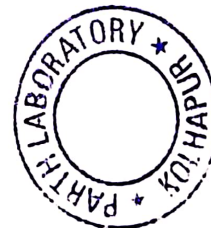
DATE : 29/03/2024  
AGE : 29 Yrs. SEX : M  
PT.NO. : 203 290324

Sample Collected Outside the Laboratory

BIOCHEMISTRY TEST REPORT

			<u>Normal Range</u>
Fasting Plasma Glucose	: 76.1	mg/dl	60-110 mg/dl
2 Hrs. Plasma Glucose	: 92.9	mg/dl	90-140 mg/dl
S. Creatinine	: 1.1	mg/dl	0.7 - 1.4 mg/dl
Blood Urea	: 30.5	mg/dl	12-42 mg/dl
Blood Urea Nitrogen	: 14.25	mg/dl	5 - 21 mg/dl
S. Uric acid	: 6.5	mg/dl	3.5 -7.2 mg/dl
CHOLESTEROL	: 156.5	mg/dl	0-250 mg/dl
HDL Cholesterol	: 33.2	mg/dl	30 - 70 mg/dl
S. Triglycerides	: 132.4	mg/dl	0-170 mg/dl
LDL Cholesterol	: 96.8	mg/dl	60 - 150 mg/dl
TC/HDLC Ratio	: 4.7		0 - 5
LDLC/HDLC Ratio	: 2.9		

2.5 ~~205~~ Dr. Vandana G. Powar  
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PT.NO. : 203 290324

Sample Collected Outside the Laboratory

### BIOCHEMISTRY TEST REPORT

			<u>Normal Range</u>
S. Bilirubin (Total)	: 0.29	mg/dl	0 - 1.0 mg/dl
S. Bilirubin (Direct)	: 0.25	mg/dl	0 - 0.25 mg/dl
S. Bilirubin (Indirect)	: 0.04	mg/dl	0 - 0.75 mg/dl
S.G.O.T	: 34.0	IU/L	5-40 IU/L
S.G.P.T	: 27.2	IU/L	5-40 IU/L
S. Alkaline Phosphatase	: 115.2	IU/L	37 - 147 IU/L
Total Proteins	: 7.7	g/dl	6.6 - 8.3 g/dl
S. Albumin	: 4.6	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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REF. BY : DR. MEDIWHEEL LIFE INS

DATE : 29/03/2024  
AGE : 29 Yrs. SEX : M

Sample Collected Outside the Laboratory

PT.NO. : 203 290324

**REPORT ON % GLYCOHAEMOGLOBIN OF BLOOD**

% Glycohaemoglobin of blood : 4.4 %

Estimated mean blood glucose : 80.2 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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*Vandana*

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REF. BY : DR. MEDIWHEEL LIFE INS

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AGE : 29 Yrs. SEX : M  
PT.NO. : 203 290324

Sample Collected Outside the Laboratory

**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: - SHUBHAM MUSALE

AGE - 29/SEX-MALE

REFERANCE :- MEDIWHEEL LIFE INS.

DATE - 29/03/2024

### BIOCHEMISTRY

S. GAMMA G.T : 22.1mmol/L

NORMAL RENG

10 -50 mmol/L

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PATIENT NAME: - SHUBHAM MUSALE

AGE - 29/SEX-MALE

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DATE - 29/03/2024

BIOCHEMISTRY

NORMAL VALUE

SRUM VLDL - 28.1 mmol/L

10-50 mmol / L

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29/03/2024

**THE ECG OF THE CLIENT – SHUBHAM MUSALE  
IS WITHIN NORMAL LIMIT.**

**NO ABNORMAL FINDINGS ARE DETECTED .**

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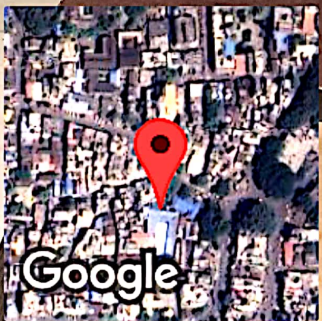
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Rajghat Rd, Mangalwar Peth, C Ward, Kolhapur, Maharashtra 416002, India  
Lat 16.692825°  
Long 74.22427°  
29/03/24 08:38 AM GMT +05:30

Patient Name : MR. SHUBHAM MUSALE

Date : 29 Mar 2024

Referred By : Dr. VANDANA POWAR

Age : 30 YEARS Sex : M

Clinically – FOR HEALTH CHECK UP.

### Abdomen Sonography

**LIVER**: is normal in size, shape, position and shows normal 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- 112 X 38 mm, **Left kidney** measures 115 X 47 mm.

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

**PROSTATE**: is normal size and uniform echotexture, measures 31 X 43 X 36 mm (weight- 26 gms). 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** : < NO SIGNIFICANT ABNORMALITY SEEN.

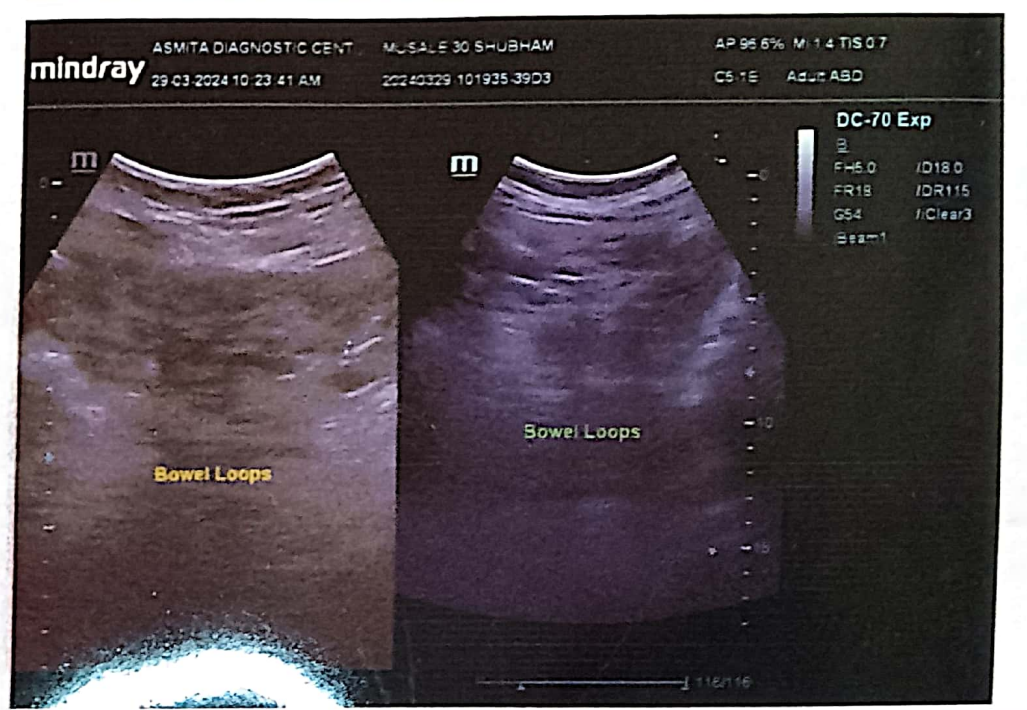
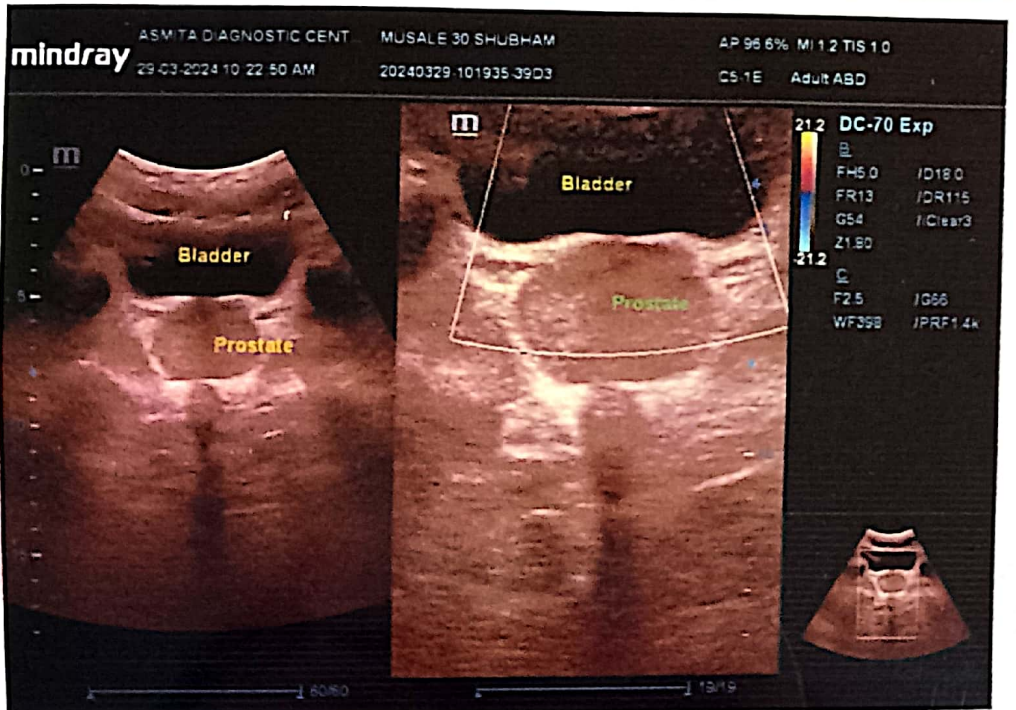
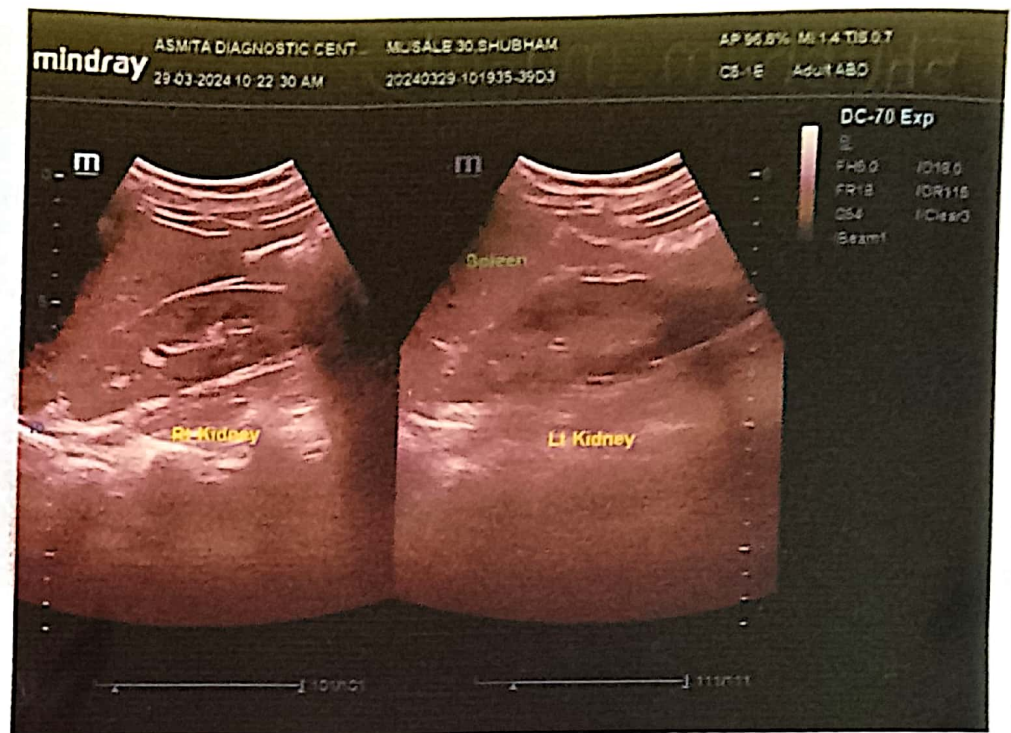
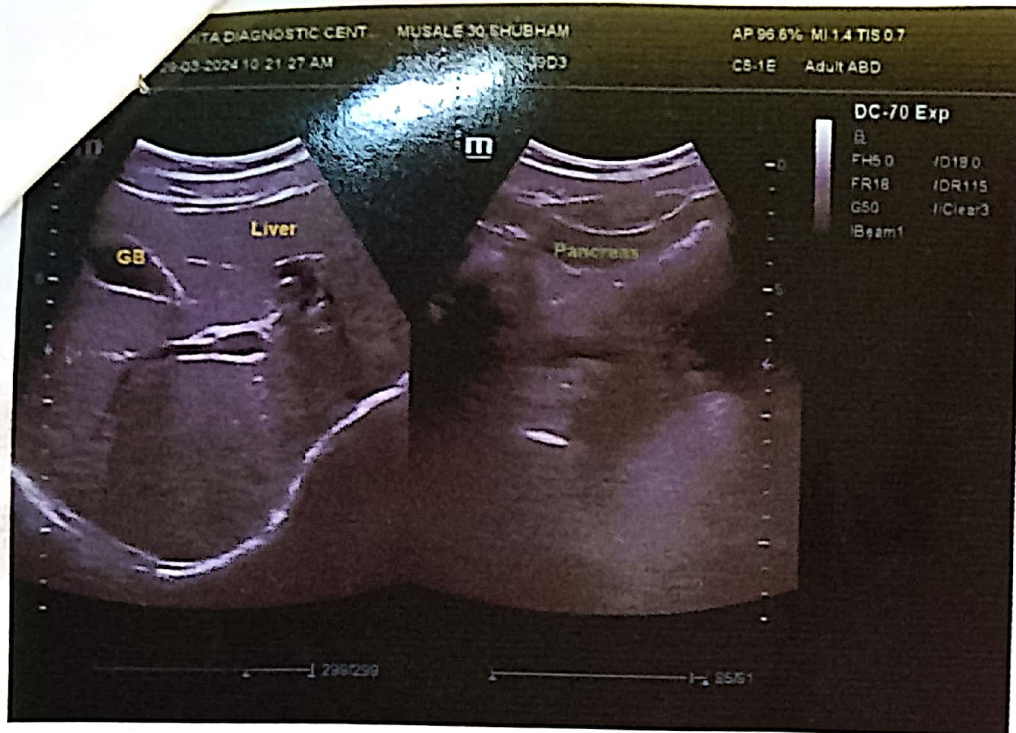
ADVICE - Clinical correlation and follow up if clinically needed.  
THANKS FOR REFERRAL. FEEDBACK IS WELCOME

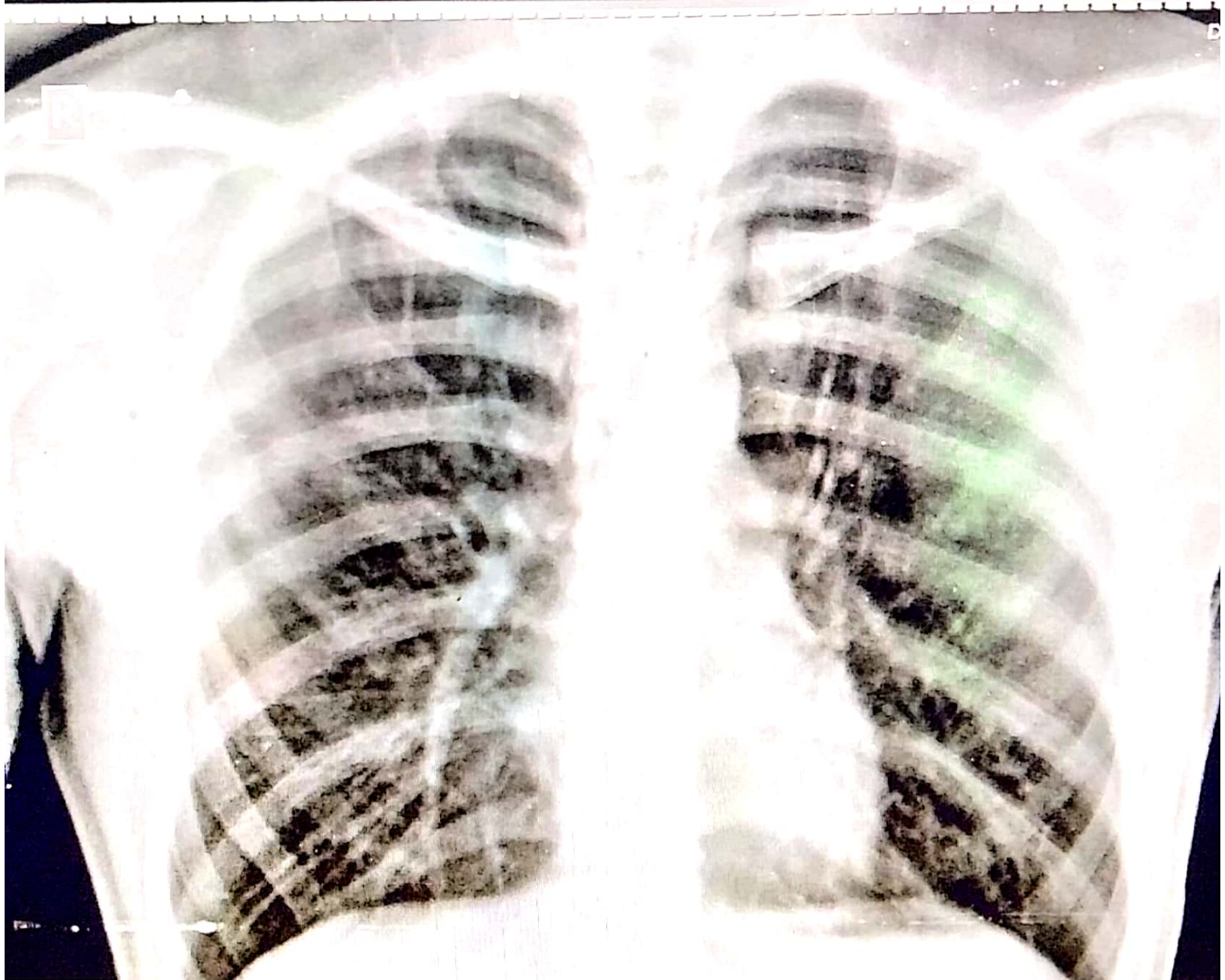
*Neha*

**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.







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PATEINT NAME :	MR SHUBHAM MUSALE	AGE/SEX :	29Y/MALE
REF BY :	PARTH LAB	DATE :	29/03/2024

---

### 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 FFM UK

Consultant Radiologist

**Mob. 9890185675**

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





Corporate Office : HY PATHO LAB

CB 252, GROUND & FIRST FLOOR NARAINA, NEW DELHI 110028

7718962488

info@hyatholab.in

www.hyatholab.in

Toll Free No. : 18001030287

REPORT

PT Name : SHUBHAM MUSALE  
Ref By : DR. VANDANA POWAR  
Reg No : HL1800425866 / MH145  
Barcode : B1474775  
INV : PSA- Total (Prostrate Specific Antigen Total)

Age : 29 Year | Sex : Male  
Registered on : 29-03-2024 03:11 PM  
Received on : 30-03-2024 09:17 AM  
Reported on : 30-03-2024 10:05 AM

SAMPLE COLLECTED AT :



SAMPLE : Serum

PSA- TOTAL (PROSTRATE SPECIFIC ANTIGEN TOTAL)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
PROSTATE SPECIFIC ANTIGEN (PSA) <small>Method: CLIA</small>	1.52	ng/ml	0 - 4.0

**Interpretation**

Prostate-specific antigen (PSA) is a glycoprotein that is produced by the prostate gland, the lining of the urethra, and the bulbourethral gland. PSA exists in serum mainly in two forms, complexed to alpha-1-anti-chymotrypsin (PSA-ACT complex) and unbound (free PSA). Increases in prostatic glandular size and tissue damage caused by benign prostatic hypertrophy, prostatitis, or prostate cancer may increase circulating PSA levels. Transient increase in PSA can also be seen following per rectal digital or sonological examinations.

**Note:**

Patients on Biotin supplement may have interference in some immunoassays. With individuals taking high dose Biotin (more than 5 mg per day) supplements, at least 8-hour wait time before blood draw is recommended.

Please correlate with clinical conditions.

--End of report--

Dr. PALLAVI SAXENA (MD PATH)  
Consultant Pathologist







Corporate Office : HY PATHO LAB

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info@hyatholab.in

www.hyatholab.in

Toll Free No. : 18001030287

REPORT

PT Name : SHUBHAM MUSALE  
Ref By : DR. VANDANA POWAR  
Reg No : HL1800425866 / MH145  
Barcode : B1474775  
INV : THYROID PROFILE -3 (T3 T4 TSH)

Age : 29 Year | Sex : Male  
Registered on : 29-03-2024 03:11 PM  
Received on : 30-03-2024 09:17 AM  
Reported on : 30-03-2024 10:05 AM

SAMPLE COLLECTED AT :



SAMPLE : Serum

THYROID PROFILE -3 (T3 T4 TSH)

TEST DESCRIPTION	RESULT	UNITS	BIOLOGICAL REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3) Method: CLIA	1.48	ng/mL	0.80 - 2.00
TOTAL THYROXINE (T4) Method: CLIA	8.01	µg/dl	5.10 - 14.10
THYROID STIMULATING HORMONE (TSH) Method: CLIA	2.27	uIU/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



# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

ID: 517

Date: 28-03-2024

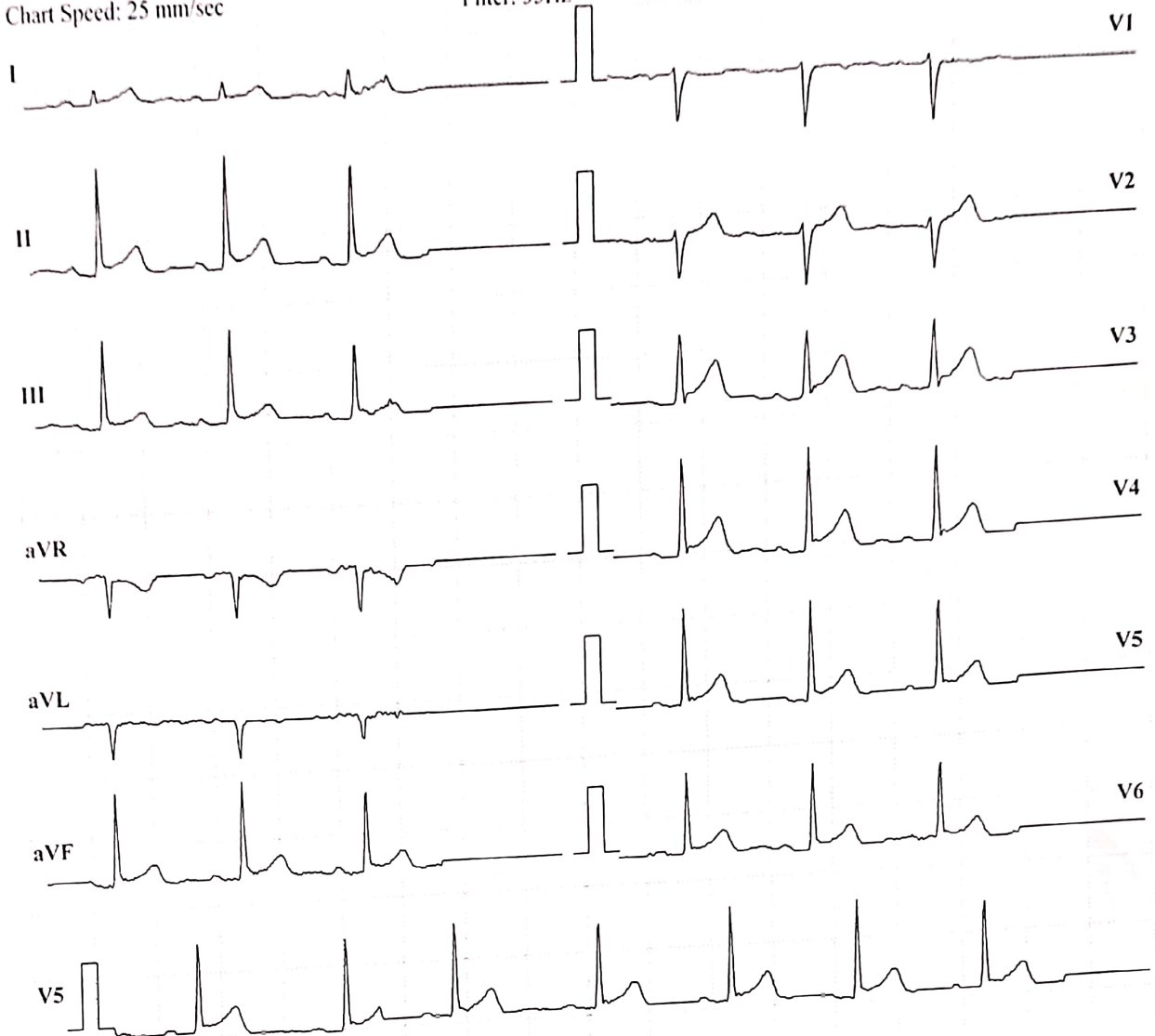
Time: 22:51

Chart Speed: 25 mm/sec

Filter: 35Hz

Mains Filter: ON

Amplitude: 10mm/mV



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

Lead	P(mV)	Q(mV)	R(mV)	S(mV)	T(mV)
I	-0.03	-0.03	0.21	0.01	0.12
II	-0.04	-0.04	1.25	0.11	0.29
III	-0.01	-0.01	1.04	0.11	0.17
aVR	0.05	0.05	-0.84	-0.05	-0.27
aVL	-0.01	0	-0.4	-0.05	-0.03
aVF	-0.03	-0.03	1.15	0.11	0.24
V1	0	0.03	-0.71	-0.19	0.01
V2	-0.04	0	-0.61	-0.21	0.29
V3	-0.05	-0.04	0.88	-0.01	0.47
V4	-0.05	-0.05	1.28	0.04	0.4
V5	-0.04	-0.04	1.25	0.11	0.29
V6	-0.05	-0.05	1	0.04	0.2

Intervals (ms)

P-Q	Q-R-S	Q-T	Q-TC
56	64	291	301

Axis (deg)

P	QRS	T
73	80	51

**HR: 64 bpm**

BP: 120/80 mmHg

Interpretation: **NORMAL**

**DR. SHANTANU PALKAR**  
MBBS, PGDCC.

CLINICAL CARDIOLOGIST  
KUSUM HEART CARE CLINIC.

Schiller Cardiovit CS-10 Version:3.4

Ref. By MEDWHEEL



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## KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

<b>Name: SUBHAM S MUSALE</b>				<b>Date: 28-03-2024 Time: 22:52</b>	
<b>Age: 29</b>	<b>Gender: M</b>	<b>Height: 183 cms</b>	<b>Weight: 67 Kg</b>	<b>ID: 517</b>	
<b>Clinical History: NO ANY</b>					
<b>Medications: NO ANY</b>					

**Test Details:**

<b>Protocol: Bruce</b>	<b>Predicted Max HR: 191</b>	<b>Target HR: 162 (85% of Pr. MHR)</b>
<b>Exercise Time: 0:09:52</b>	<b>Achieved Max HR: 164 (86% of Pr. MHR)</b>	
<b>Max BP: 140/70</b>	<b>Max BP x HR: 22960</b>	<b>Max Mets: 11.1</b>

**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	00:09	1	0	0	64	120/80	7680	1.5 V3	0.6 V3
Standing	00:09	1	0	0	61	120/80	7320	1.6 V3	0.6 V3
HyperVentilation	00:08	1	0	0	69	120/80	8280	1.8 V3	0.7 V3
PreTest	00:19	1	1.6	0	90	120/80	10800	1.5 V3	0.8 V3
Stage: 1	03:00	4.7	2.7	10	107	120/80	12840	1.8 V3	1.3 V3
Stage: 2	03:00	7	4	12	136	130/80	17680	0.9 V2	1.1 V3
Stage: 3	03:00	10.1	5.5	14	156	130/70	20280	1.2 V3	1.4 V3
Peak Exercise	00:52	11.1	6.8	16	164	140/70	22960	1 V2	1.5 V3
Recovery1	01:00	1	0	0	145	140/70	20300	2.2 V3	2.1 V3
Recovery2	01:00	1	0	0	126	130/60	16380	1.7 V3	1.9 V3
Recovery3	01:00	1	0	0	118	120/60	14160	1 V2	1.1 V2
Recovery4	00:02	1	0	0	118	120/60	14160	1 V2	1.1 V2

**Interpretation**

The Patient Exercised according to Bruce Protocol for 0:09:52 achieving a work level of 11.1 METS.  
 Resting Heart Rate, initially 65 bpm rose to a max. heart rate of 164bpm (86% of Predicted Maximum Heart Rate).  
 Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 140/70 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

Ref. Doctor: MEDWHEEL

  
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 CLINICAL CARDIOLOGIST  
 KUSUM HEART CARE CLINIC, KOLHAPUR  
(User)  
 Cardiovit CS-10 Version 3.4

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 The Art of Diagnostics

# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 517

Stage: Supine

Date: 28-03-2024

Speed: 0 kmph

Exec Time : 00:00

Grade: 0%

Stage Time: 00:05

THR: 162 bpm

**HR: 62 bpm**

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

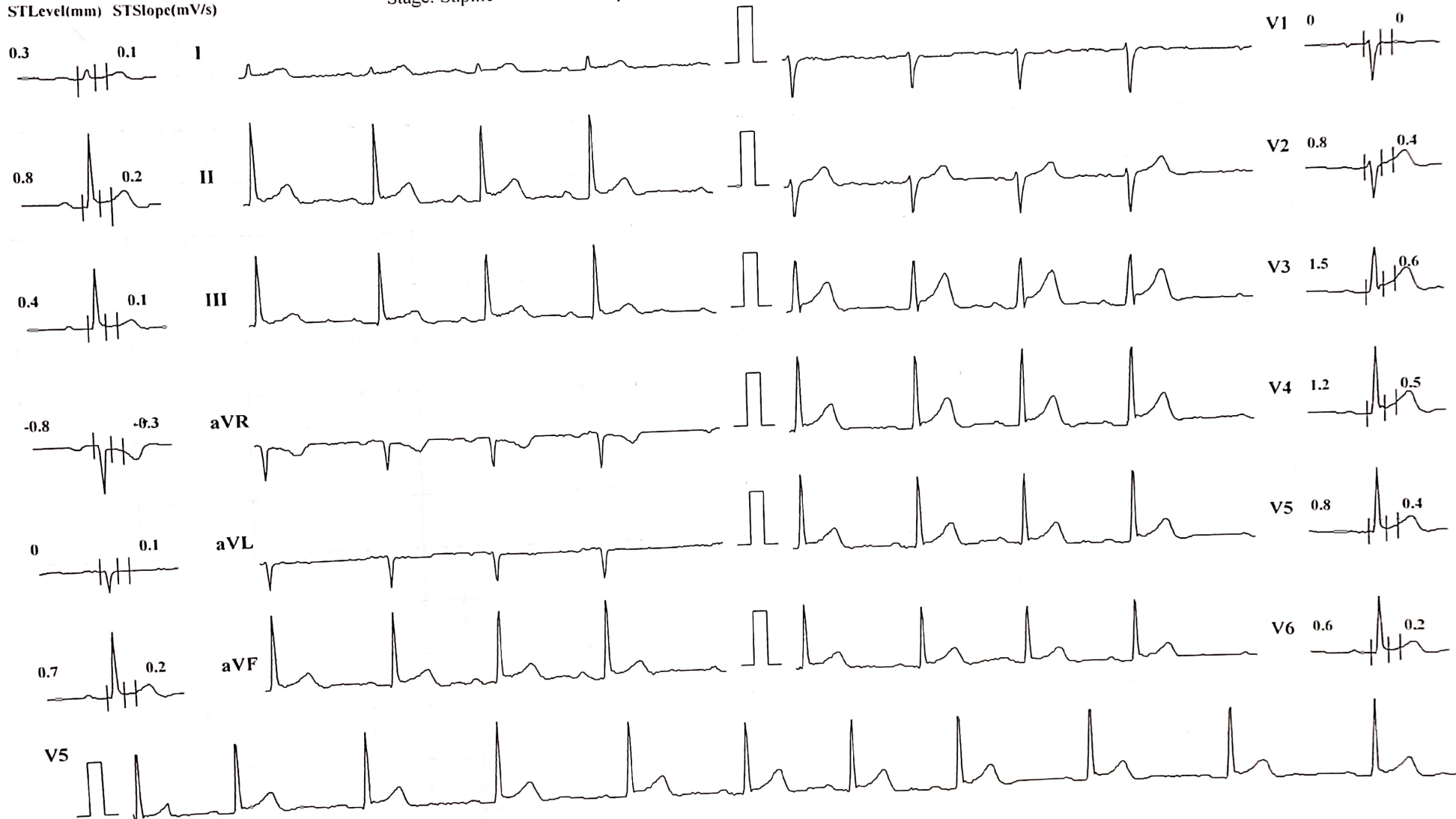


Chart Speed: 25 mm/sec

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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KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

SUBHAM S MUSALE (29 M)

Bruce Protocol

ID: 517

Date: 28-03-2024

Exec Time : 00:00

Stage Time: 00:04

HR: 61 bpm

STLevel(mm) STSlope(mV/s)

Stage: Standing

Speed: 0 kmph

Grade: 0%

THR: 162 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

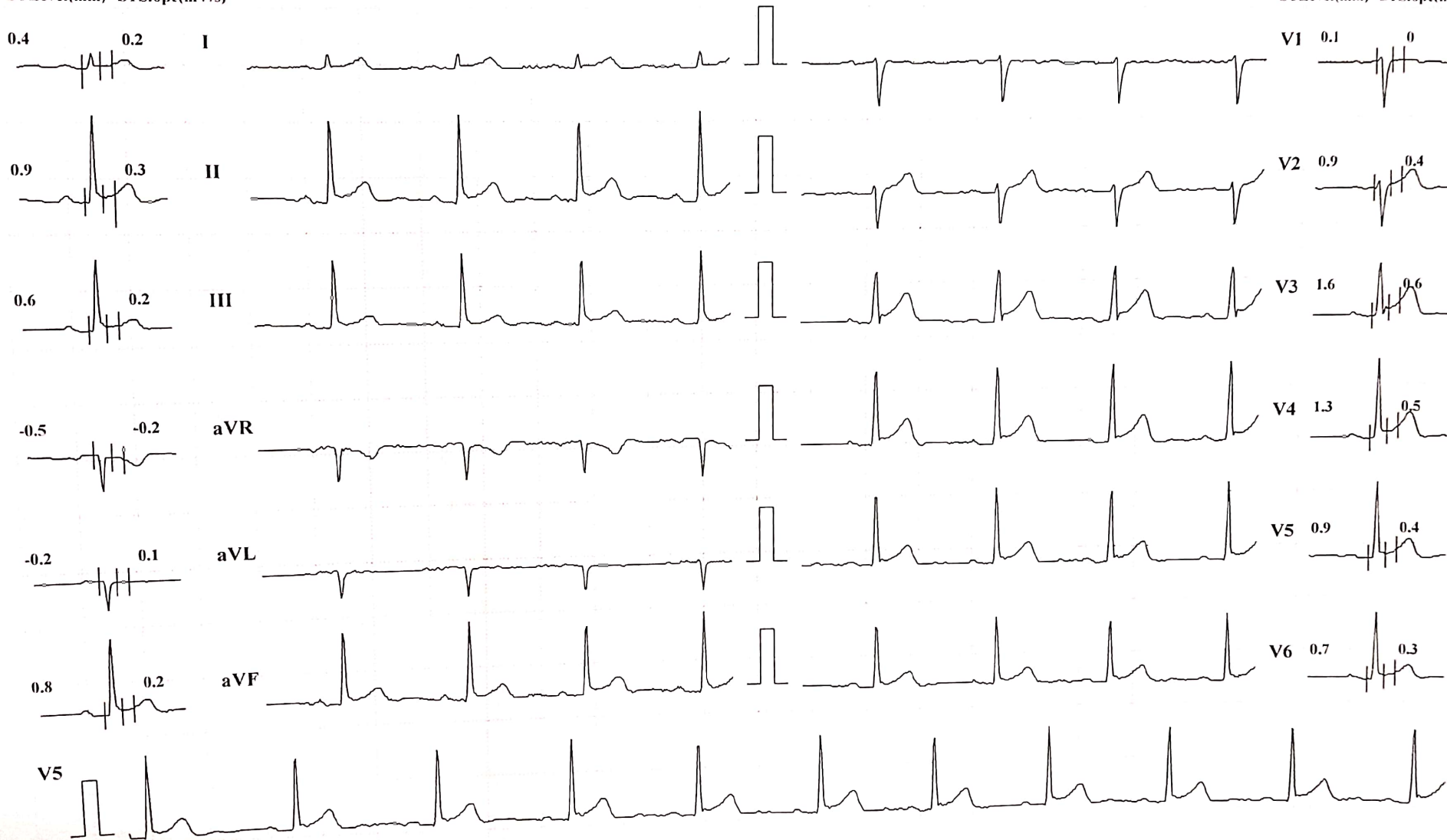


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

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

ID: 517

Date: 28-03-2024

Exec Time : 00:00

Stage Time: 00:02

**HR: 69 bpm**

BP: 120/80 mmHg

Stage: HyperVentilation

Speed: 0 kmph

Grade: 0%

THR: 162 bpm

STLevel(mm) STSlope(mV/s)

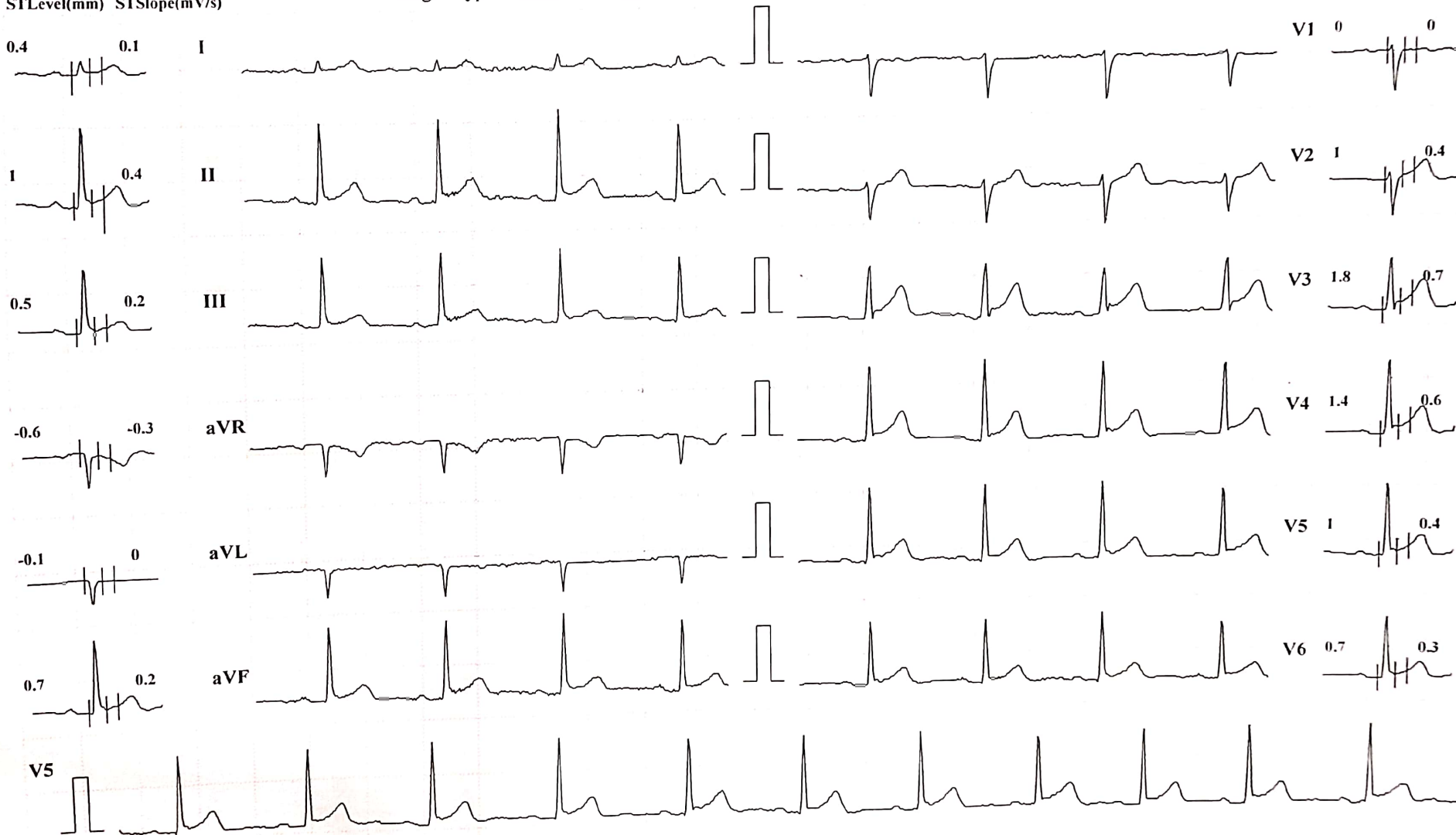


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 517

Date: 28-03-2024

Exec Time : 00:00

Stage Time: 00:02

Stage: HyperVentilation

Speed: 0 kmph

Grade: 0%

THR: 162 bpm

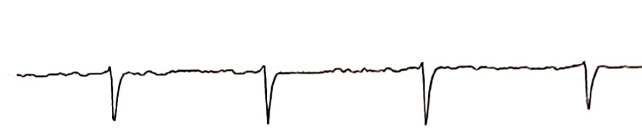
**HR: 69 bpm**

BP: 120/80 mmHg

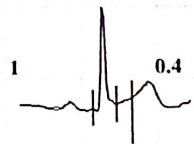
STLevel(mm) STSlope(mV/s)



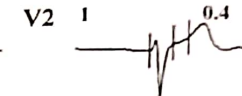
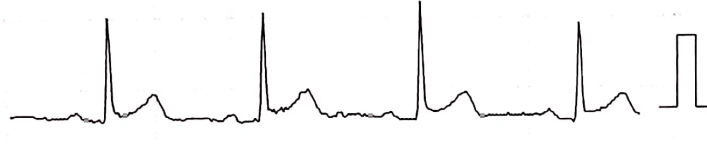
I



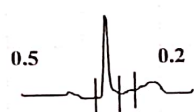
V1



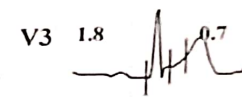
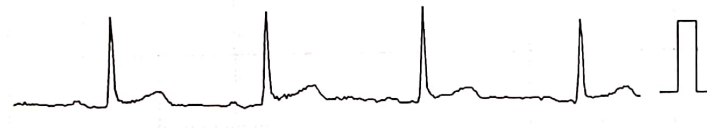
II



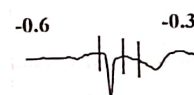
V2



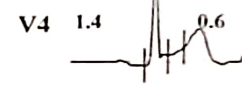
III



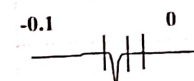
V3



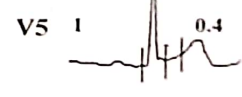
aVR



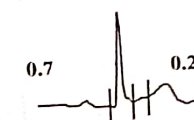
V4



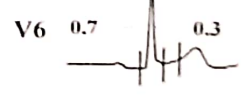
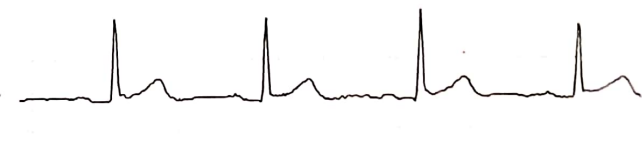
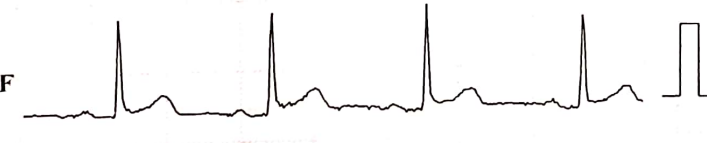
aVL



V5



aVF



V6

V5



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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 517

Stage: PreTest

Date: 28-03-2024

Speed: 1.6 kmph

Exec Time : 00:00

Grade: 0%

Stage Time: 00:12

THR: 162 bpm

**HR: 89 bpm**

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

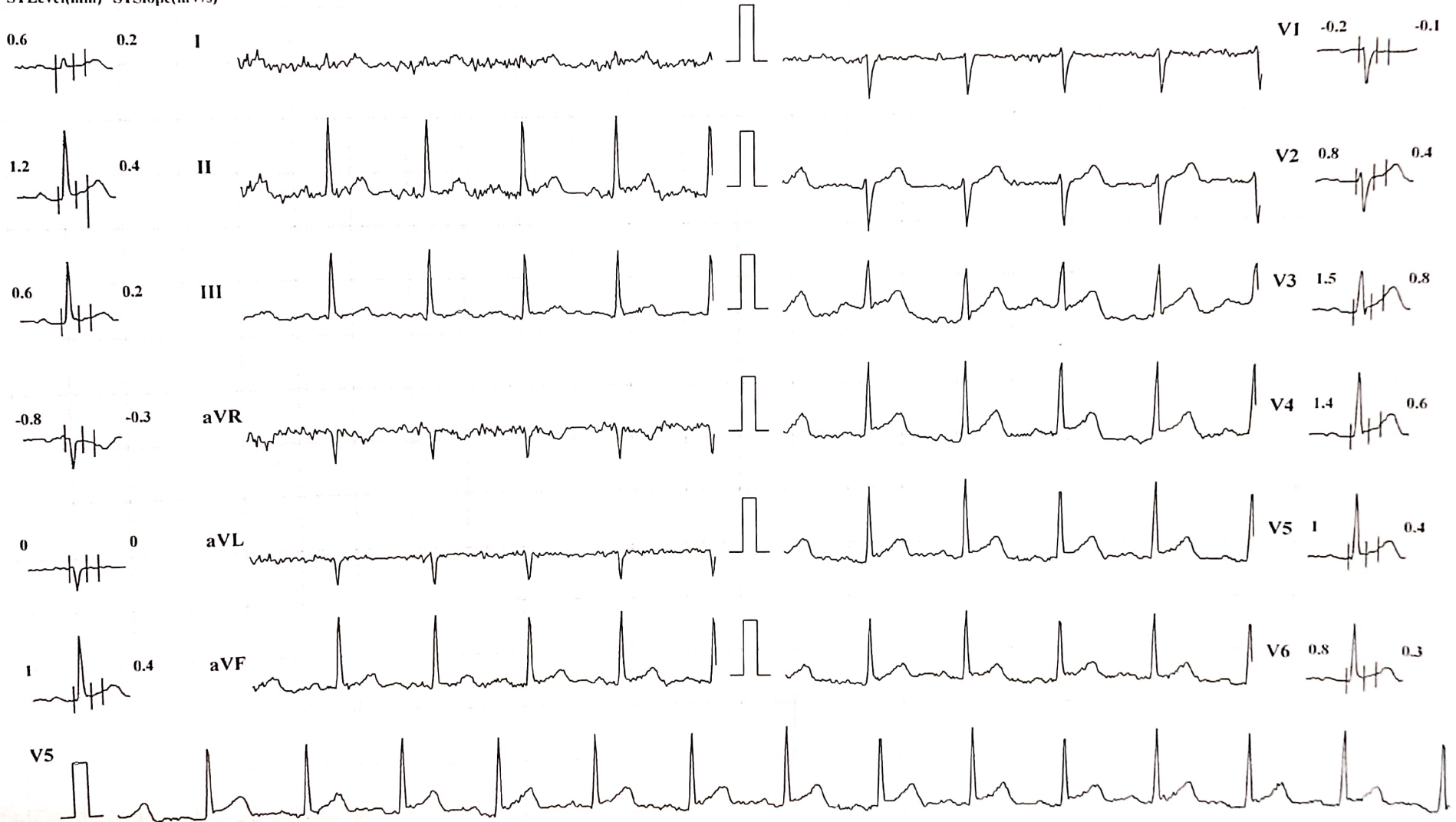


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

ID: 517

Date: 28-03-2024

Exec Time : 0:00:06

Stage Time: 00:05

**HR: 88 bpm**

STLevel(mm) STSlope(mV/s)

Stage: 1

Speed: 2.7 kmph

Grade: 10%

THR: 162 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

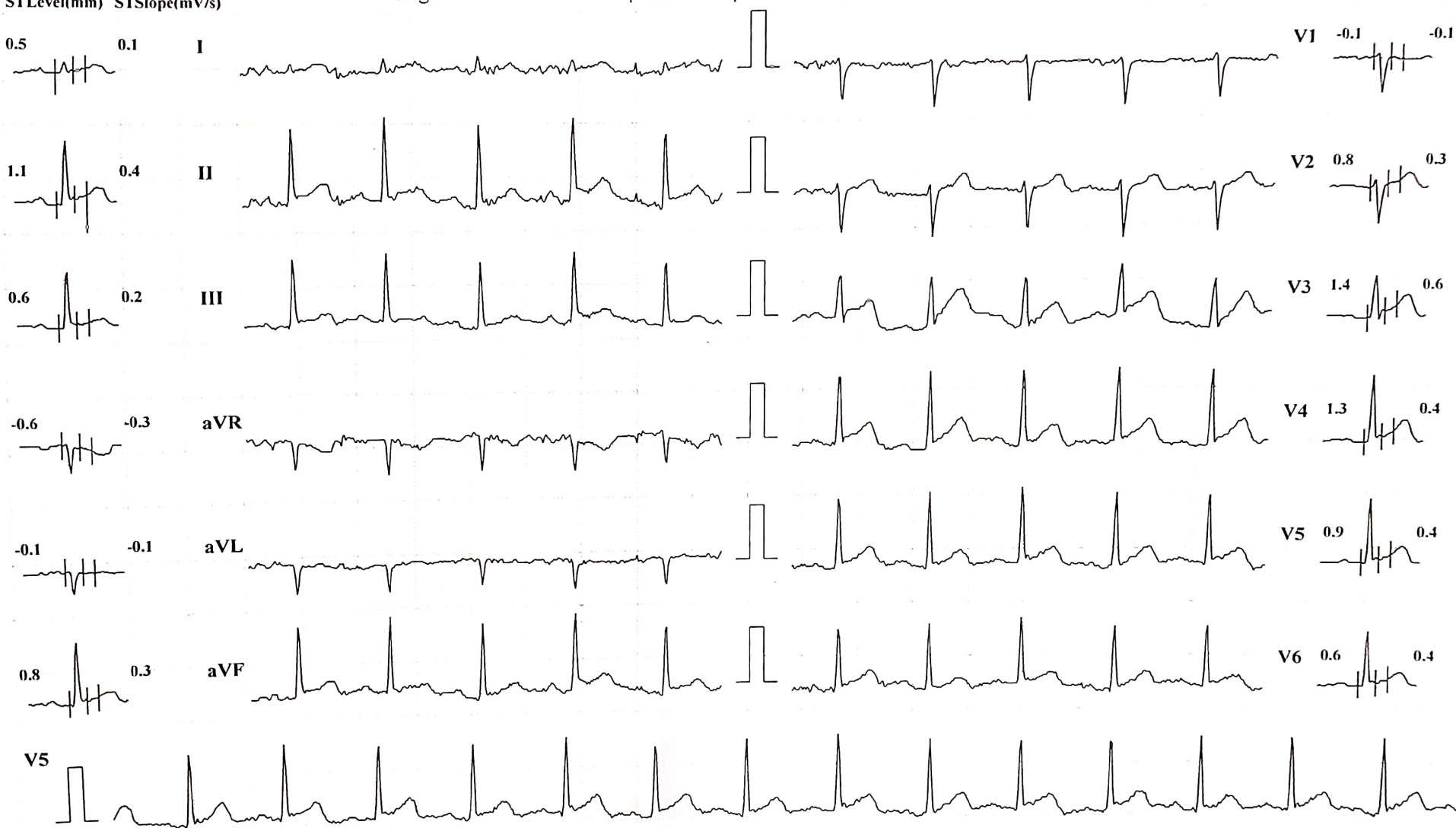


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

ID: 517

Date: 28-03-2024

Exec Time : 0:04:35

Stage Time: 01:34

**HR: 127 bpm**

STLevel(mm) STSlope(mV/s)

Stage: 2

Speed: 4 kmph

Grade: 12%

THR: 162 bpm

BP: 130/80 mmHg

STLevel(mm) STSlope(mV/s)

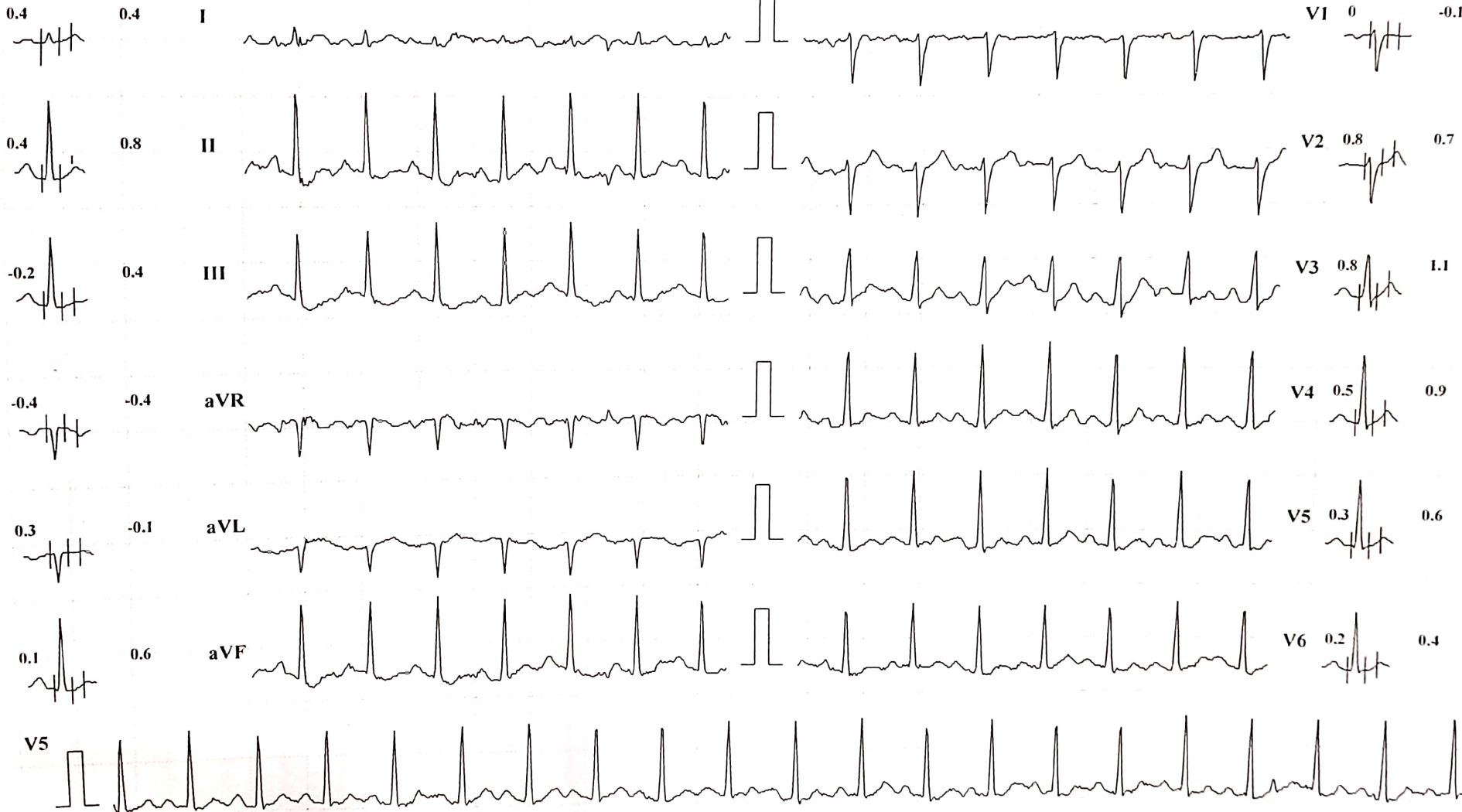


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

ID: 517

Date: 28-03-2024

Exec Time : 0:07:49

Stage Time: 01:48

**HR: 150 bpm**

STLevel(mm) STSlope(mV/s)

Stage: 3

Speed: 5.5 kmph

Grade: 14%

THR: 162 bpm

BP: 130/70 mmHg

STLevel(mm) STSlope(mV/s)

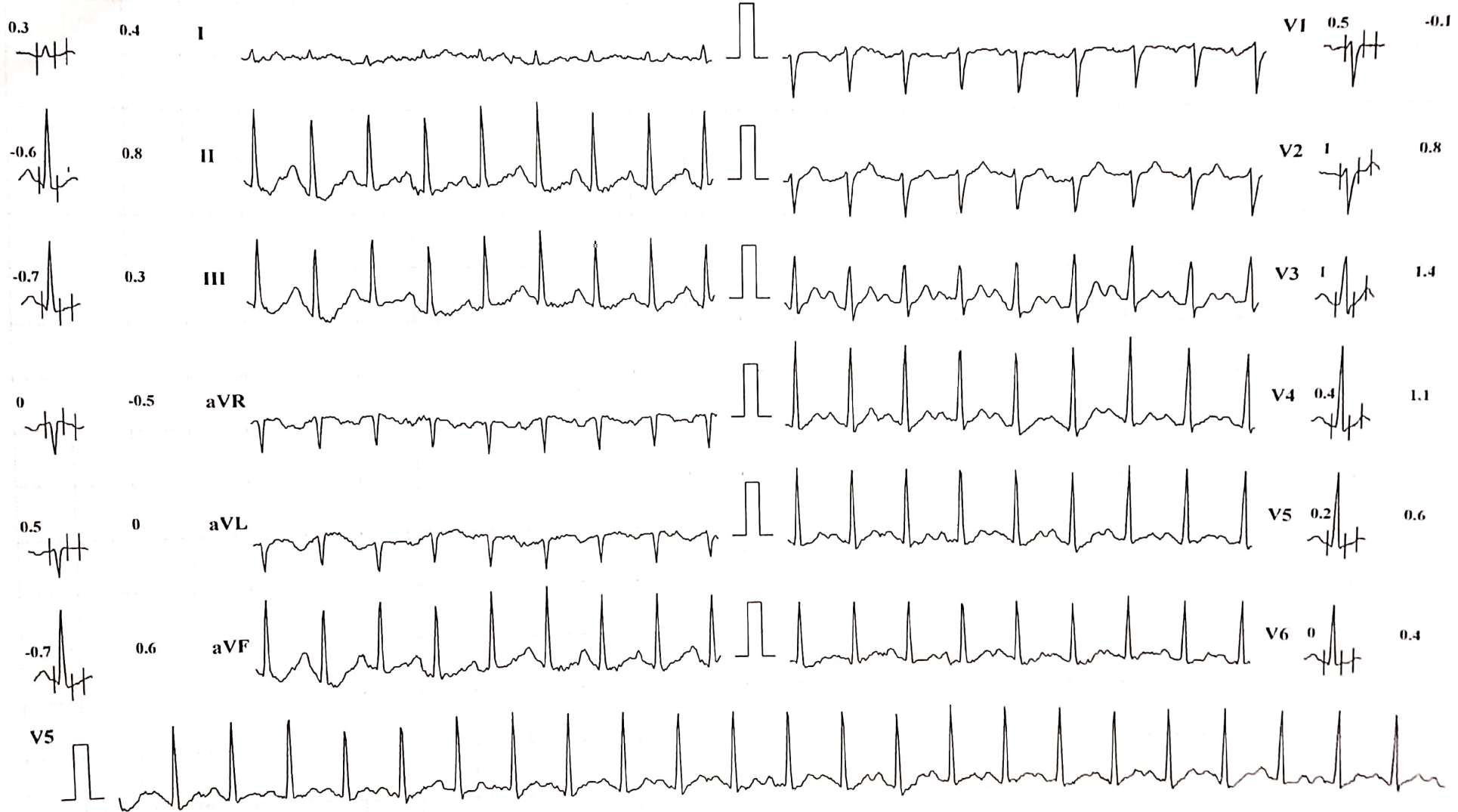


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 517

Date: 28-03-2024

Exec Time : 0:09:18

Stage Time: 00:17

**HR: 159 bpm**

BP: 140/70 mmHg

Stage: Peak Exercise

Speed: 6.8 kmph

Grade: 16%

THR: 162 bpm

STLevel(mm) STSlope(mV/s)

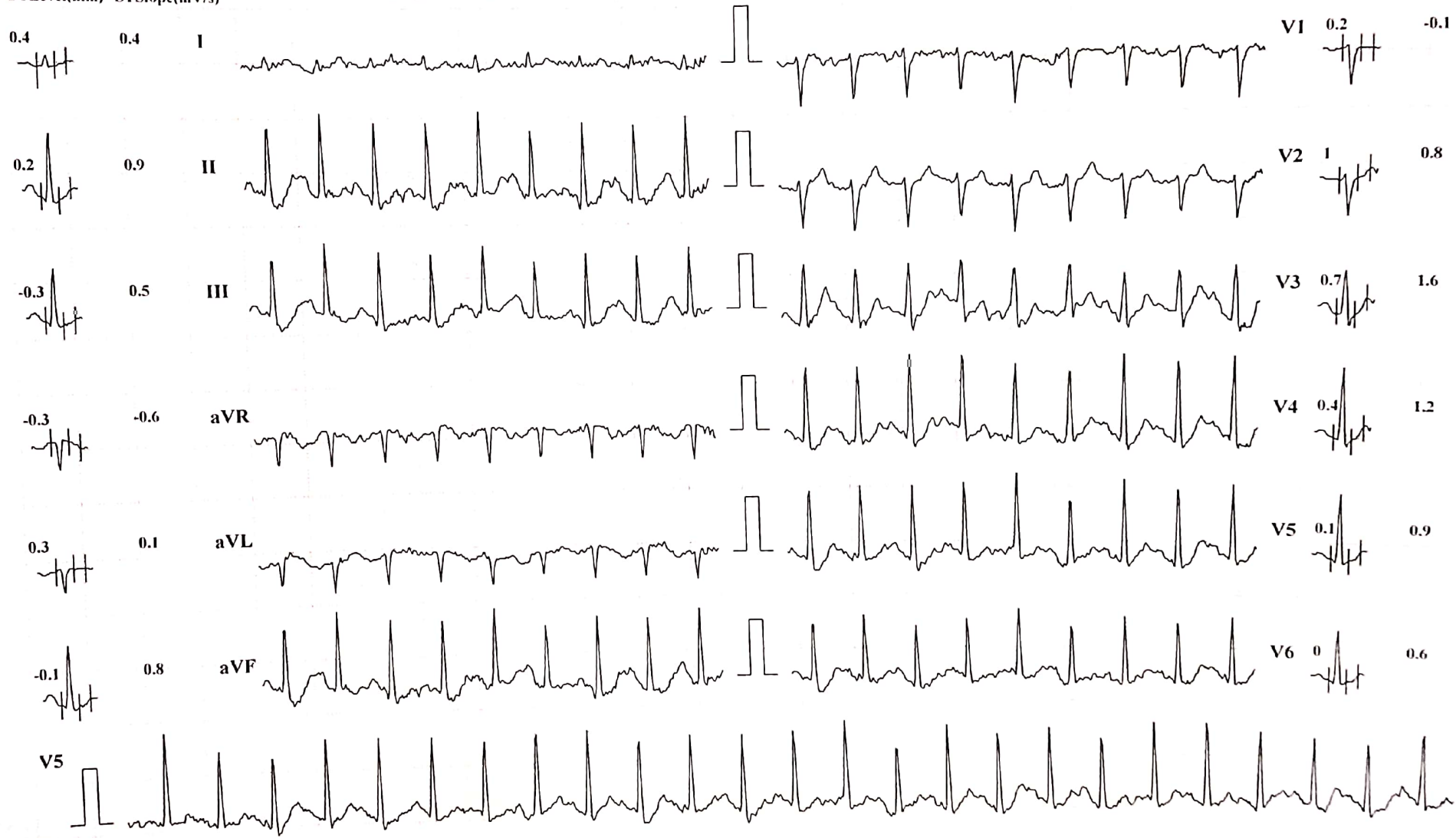


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 517

Stage: Recovery I

Date: 28-03-2024

Speed: 0 kmph

Exec Time : 00:00

Grade: 0%

Stage Time: 00:20

THR: 162 bpm

**HR: 157 bpm**

BP: 140/70 mmHg

STLevel(mm) STSlope(mV/s)

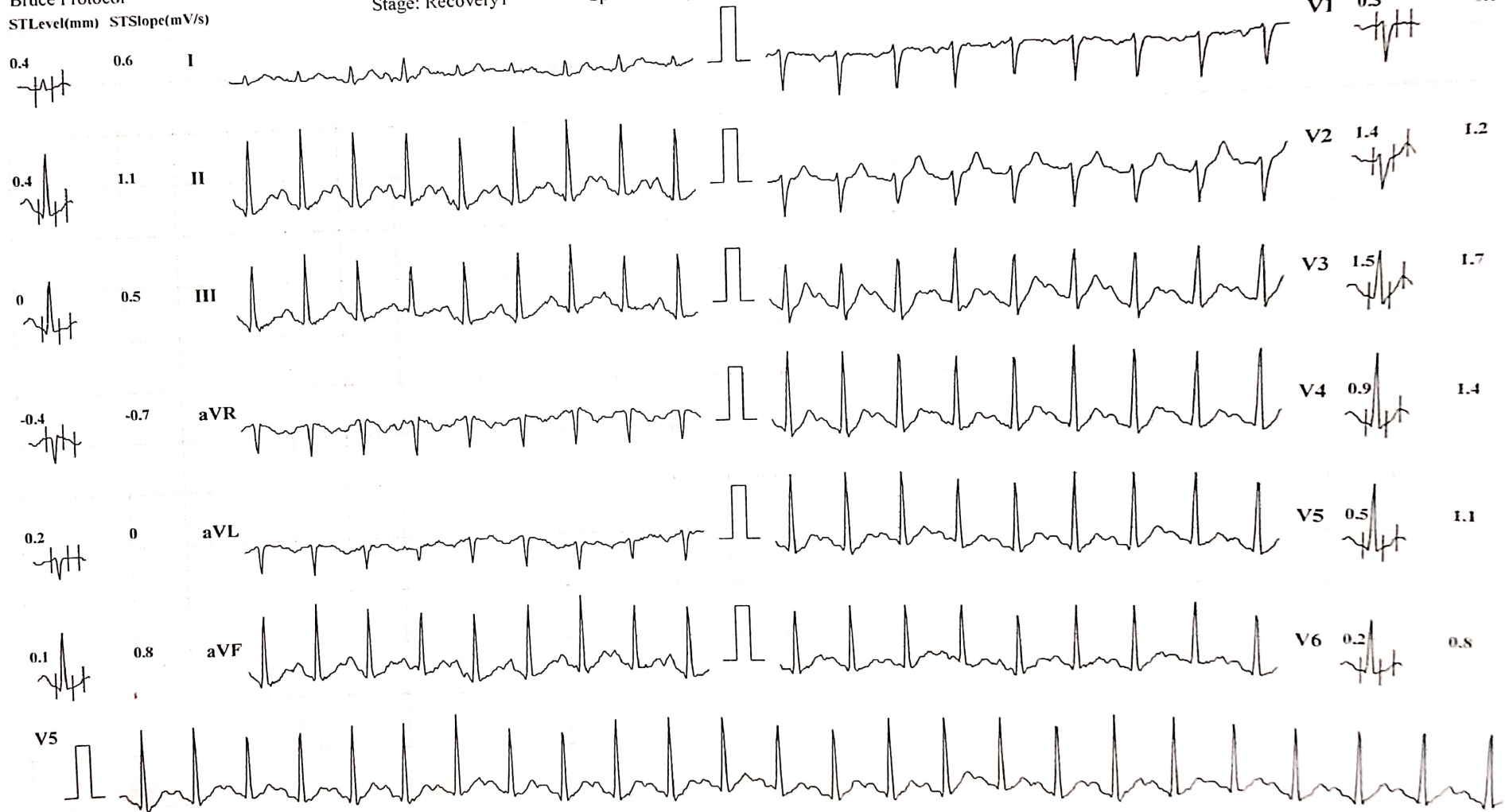


Chart Speed: 25 mm/sec

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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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

ID: 517  
Stage: Recovery2

Date: 28-03-2024  
Speed: 0 kmph

Exec Time : 00:00  
Grade: 0%

Stage Time: 00:18  
THR: 162 bpm

**HR: 133 bpm**  
BP: 130/60 mmHg  
STLevel(mm) STSlope(mV/s)

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

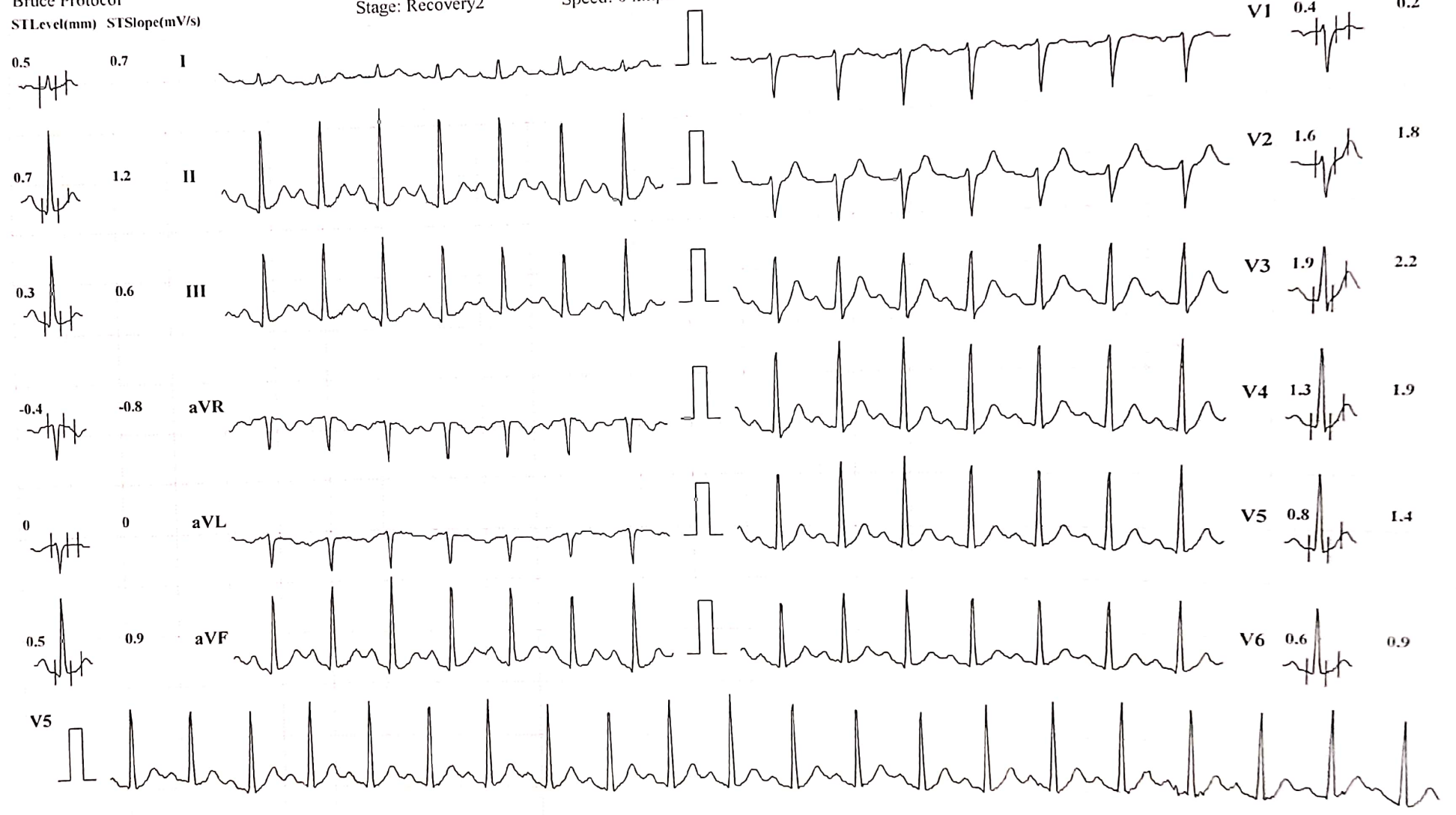


Chart Speed: 25 mm/sec    Amplitude: 10mm/mV    Filter: 35 Hz    Mains Filter: ON    ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms

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# KUSUM HEART CARE CLINIC, KOLHAPUR [+91 8411979955]

**SUBHAM S MUSALE (29 M)**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 517

Stage: Recovery3

Date: 28-03-2024

Speed: 0 kmph

Exec Time : 00:00

Grade: 0%

Stage Time: 00:05

THR: 162 bpm

**HR: 121 bpm**

BP: 120/60 mmHg

STLevel(mm) STSlope(mV/s)

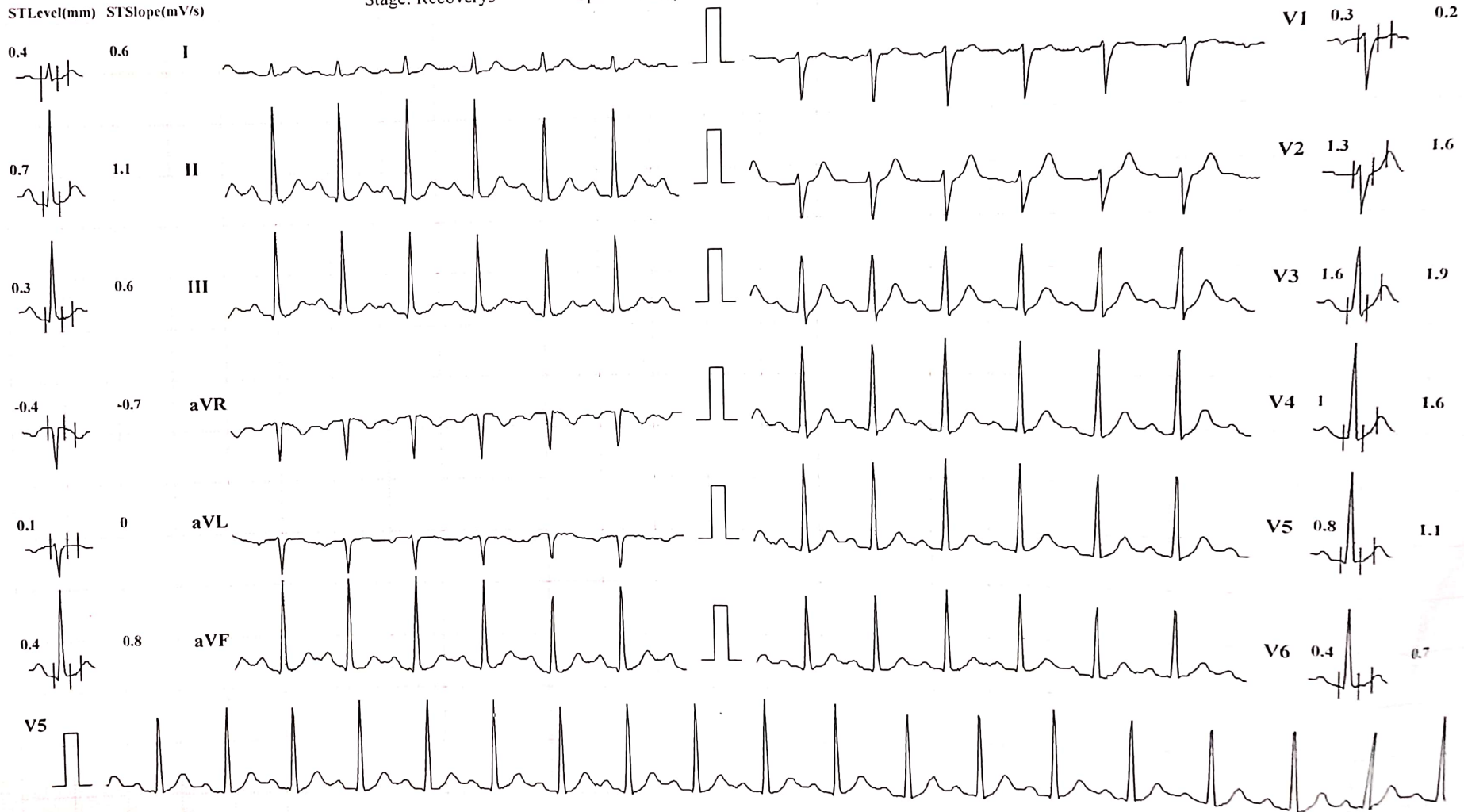


Chart Speed: 25 mm/sec

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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