

आयकर विभाग
INCOME TAX DEPARTMENT

भारत सरकार
GOVT. OF INDIA

NEHA KULKARNI
PRAKASH MALVIYA
15/02/1984

Permanent Account Number
ARCPM5121B


Signature





Neha
for Suburban

SUBURBAN DIAGNOSTICS MALAD(W)

Patient Details **Date:** 12-Feb-22 **Time:** 11:12:49
Name: NEHA KULKARNI ID: 220433189
Age: 37 y **Sex:** F **Height:** 164 cms **Weight:** 64 Kgs

Clinical History:

Medications:

Test Details

Protocol: Bruce **Pr.MHR:** 183 bpm **THR:** 164 (90 % of Pr.MHR) bpm
Total Exec. Time: 7 m 43 s **Max. HR:** 165 (90% of Pr.MHR)bpm **Max. Mets:** 10.20
Max. BP: 146 / 80 mmHg **Max. BP x HR:** 24090 mmHg/min **Min. BP x HR:** 6960 mmHg/min
Test Termination Criteria: Target HR attained

Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 19	1.0	0	0	87	130 / 80	-0.85 III	0.71 II
Standing	0 : 14	1.0	0	0	88	130 / 80	-0.42 III	0.71 II
Hyperventilation	0 : 10	1.0	0	0	88	130 / 80	-0.64 III	1.06 V3
1	3 : 0	4.6	1.7	10	123	130 / 80	-1.70 III	2.48 II
2	3 : 0	7.0	2.5	12	150	140 / 80	-2.55 III	3.18 V4
Peak Ex	1 : 43	10.2	3.4	14	165	146 / 80	-2.97 III	4.60 II
Recovery(1)	1 : 0	1.8	1	0	144	146 / 80	-2.34 III	3.54 V2
Recovery(2)	1 : 0	1.0	0	0	117	146 / 80	-1.27 III	3.54 V2
Recovery(3)	1 : 0	1.0	0	0	105	146 / 80	-1.06 aVR	2.48 V2
Recovery(4)	0 : 11	1.0	0	0	105	146 / 80	-0.85 III	1.42 V2

Interpretation

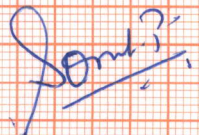
The patient exercised according to the Bruce protocol for 7 m 43 s achieving a work level of Max. METS : 10.20. Resting heart rate initially 87 bpm, rose to a max. heart rate of 165 (90% of Pr.MHR) bpm. Resting blood Pressure 130 / 80 mmHg, rose to a maximum blood pressure of 146 / 80 mmHg.
 Good effort tolerance. Normal chronotropic response. Normal ionotropic response. No angina/ angina equivalents. No arrythmia. No significant ST-T changes from baseline.

IMPRESSION: STRESS TEST IS NEGATIVE FOR STRESS INDUCIBLE ISCHEMIA

Disclaimer: Negative test does not rule out Coronary Artery Disease. Positive test is suggestive but not confirmatory of coronary artery disease. Hence clinical correlation is mandatory.

DR. SONALI HONRAO
 MD (G.MED)
 CONSULTING PHYSICIAN
 REG NO 2001/04/1882

SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD.
 102-104, Bhoomi Castle,
 Opp. Goregaon Sports Club,
 Link Road, Malad (W), Mumbai - 400 064.



Ref. Doctor: ARCOFEMI
 (Summary Report edited by user)

Doctor: DR.SONALI HONRAO
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SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 130 / 80

Protocol: Bruce

Stage: Supine

Speed: 0 mph

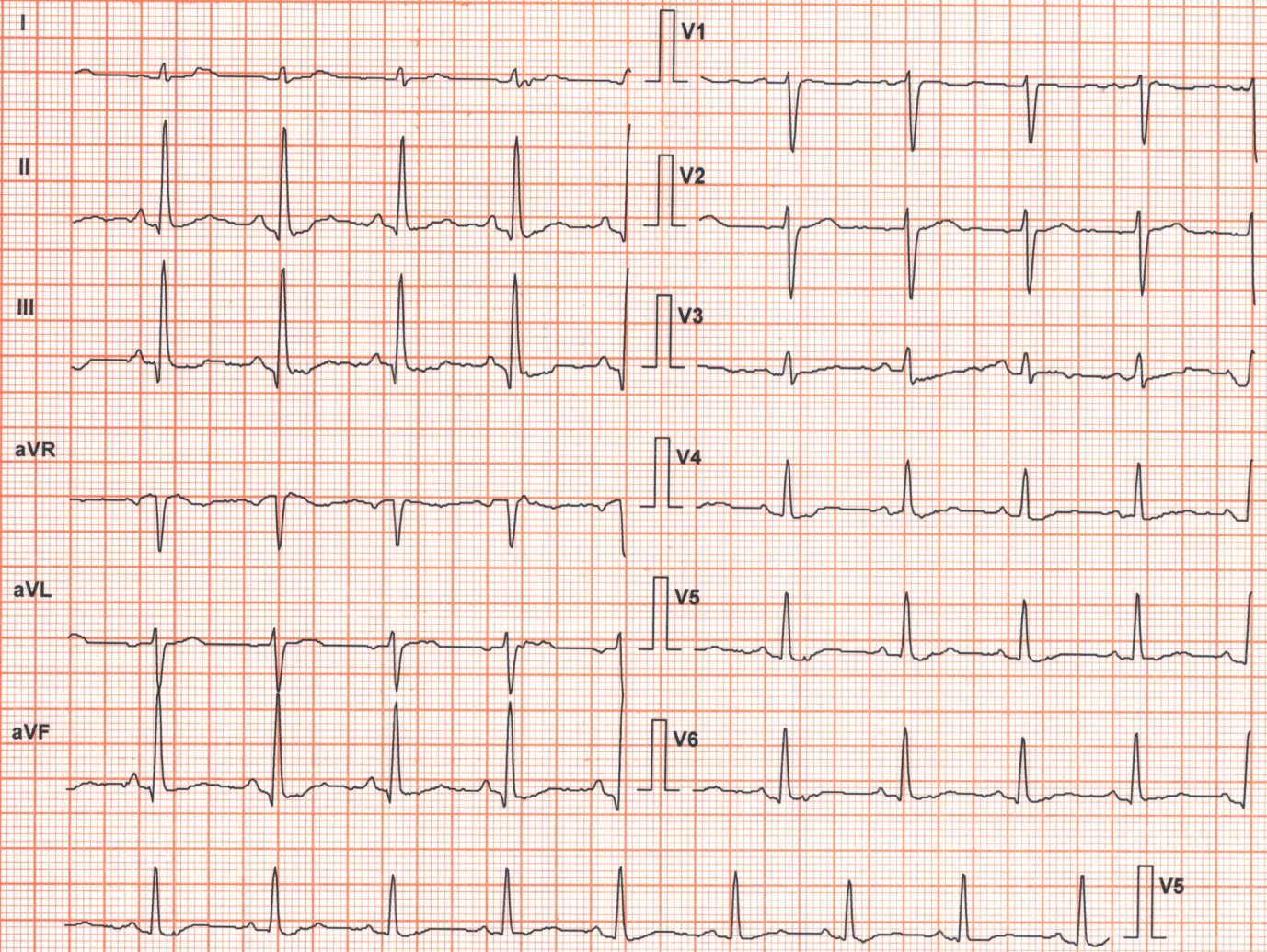
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 19 s

HR: 87 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.0
II	-0.2	0.4
III	-0.8	-0.4
aVR	-0.4	-0.7
aVL	0.6	0.4
aVF	-0.4	0.4
V1	0.2	-0.4
V2	0.4	0.4
V3	0.4	0.4
V4	0.2	0.4
V5	0.0	0.4
V6	0.0	0.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 130 / 80

Protocol: Bruce

Stage: Standing

Speed: 0 mph

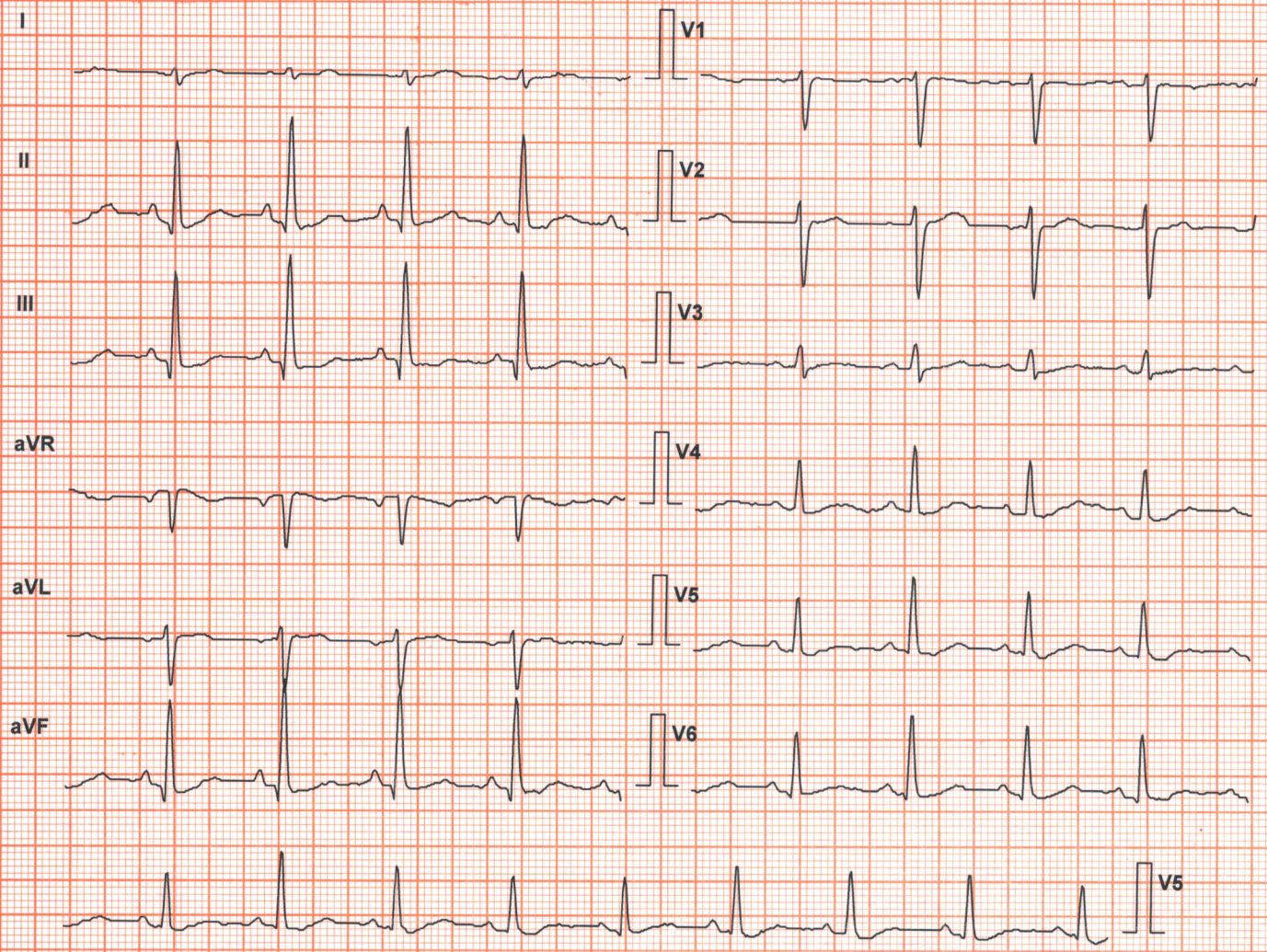
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 14 s

HR: 88 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.0
II	0.2	0.4
III	-0.4	0.0
aVR	-0.4	-0.4
aVL	0.2	0.4
aVF	-0.2	0.0
V1	0.2	0.4
V2	0.4	0.7
V3	0.0	0.4
V4	0.0	0.4
V5	0.0	0.7
V6	0.0	0.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 130 / 80

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

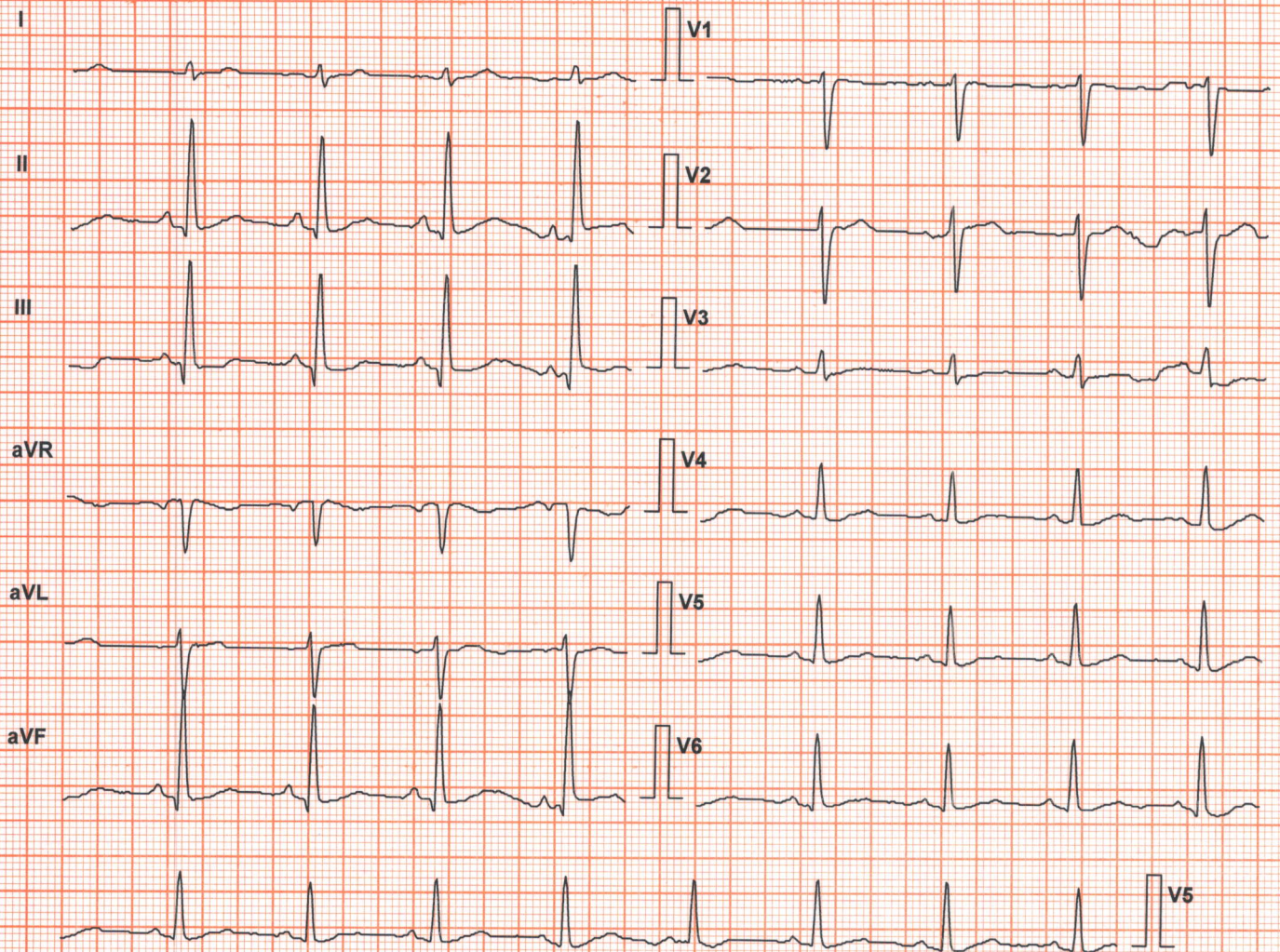
Grade: 0 %

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s

HR: 88 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.0
II	0.4	0.7
III	-0.2	0.0
aVR	-0.2	-0.4
aVL	0.2	0.4
aVF	0.0	0.4
V1	0.2	-0.4
V2	0.6	0.4
V3	0.4	1.1
V4	0.4	0.7
V5	0.4	0.7
V6	0.4	0.7

Chart Speed: 25 mm/sec
Schiller Spandan V 4.7

Filter: 35 Hz
Iso = R - 60 ms J = R + 60 ms

Mains Filt: ON Amp: 10 mm
Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 130 / 80

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

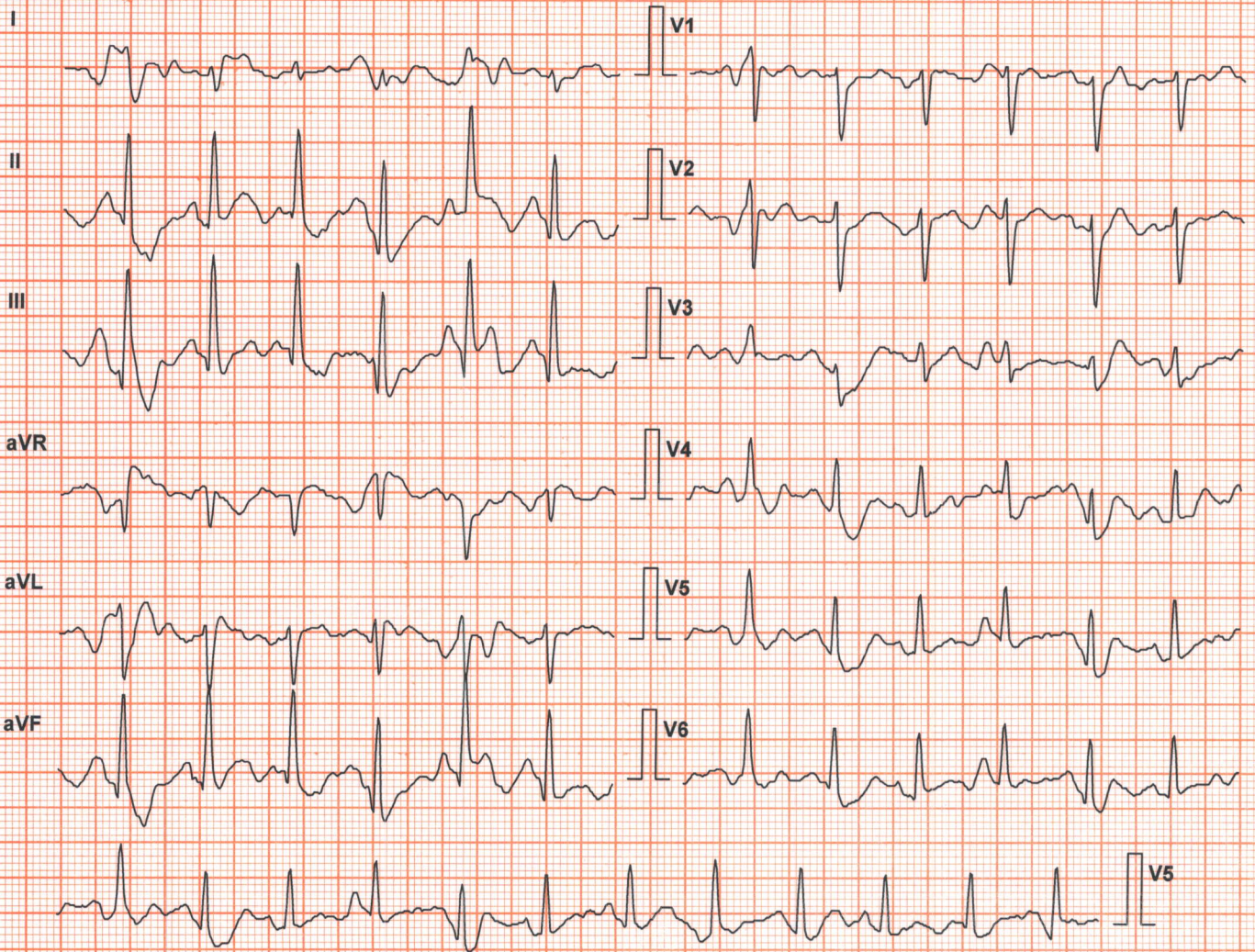
Grade: 10 %

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 123 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.4
aVR	-0.4	-1.1
V1	0.2	0.0
V4	0.4	1.1
II	0.4	1.1
aVL	0.2	0.4
V2	0.8	0.7
V5	0.2	1.1
III	0.0	0.4
aVF	0.2	0.7
V3	0.2	1.1
V6	0.0	1.1

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 140 / 80

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

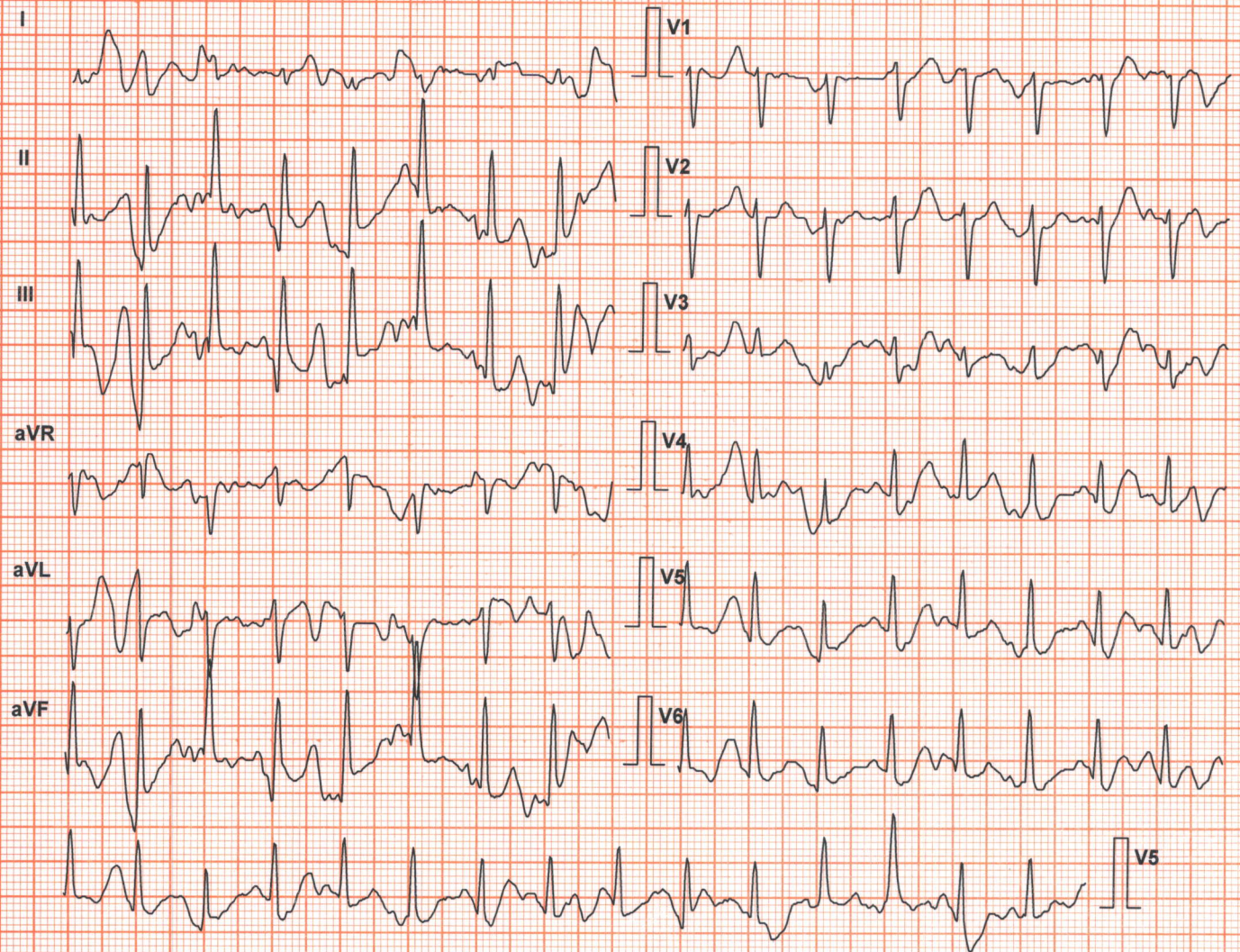
Grade: 12 %

Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 150 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.4	0.0
aVR	0.0	-0.4
V1	0.8	0.4
V4	0.6	2.8
II	-1.1	0.7
aVL	1.3	0.0
V2	1.5	1.8
V5	0.0	1.8
III	-1.9	0.7
aVF	-1.7	0.7
V3	1.1	2.5
V6	0.0	1.1

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 146 / 80

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

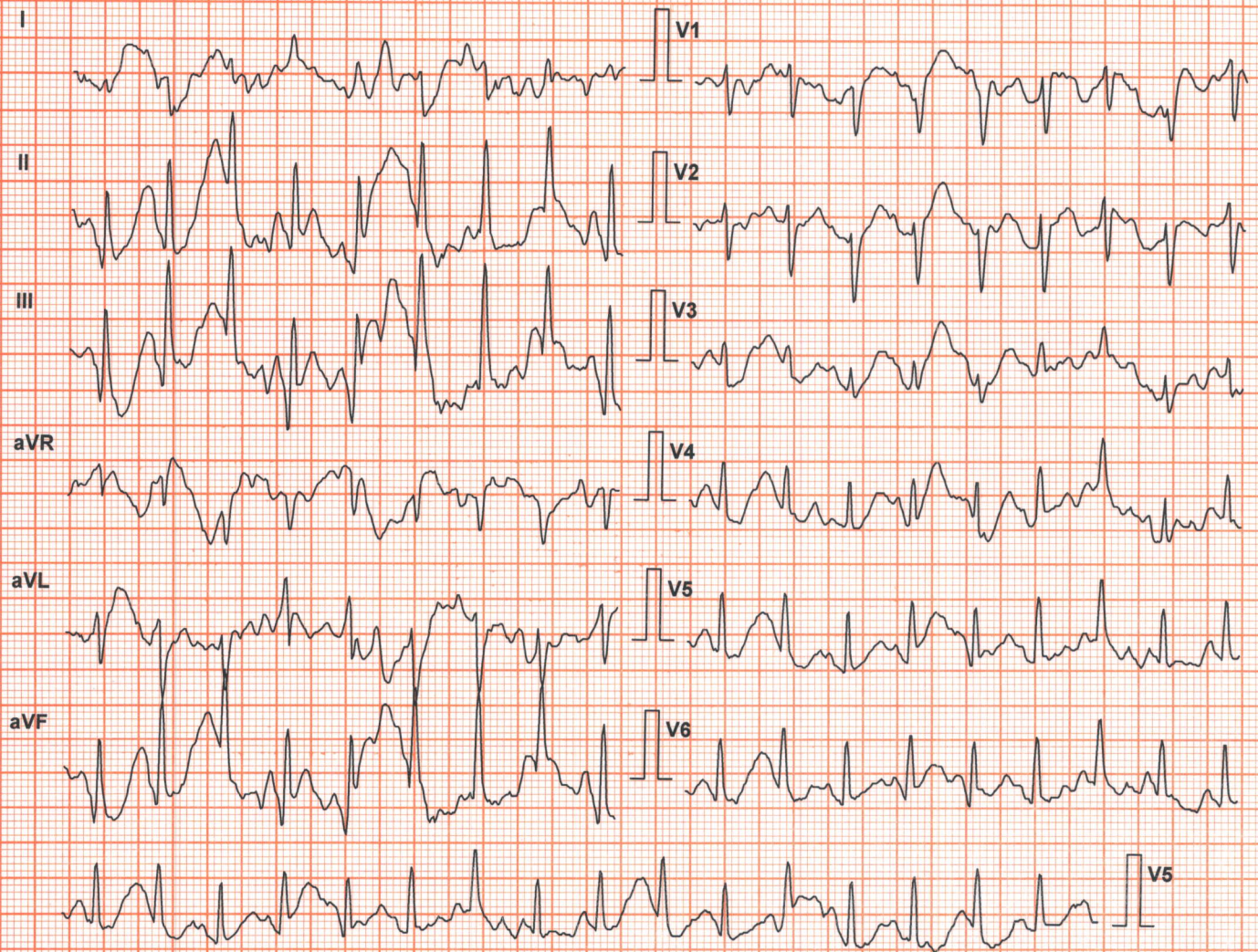
Grade: 14 %

Exec Time : 7 m 43 s

Stage Time : 1 m 43 s

HR: 165 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.4	2.5
aVR	0.4	-2.1
V1	1.1	0.0
V4	0.8	2.1
II	-1.3	1.4
aVL	0.8	1.8
V2	2.1	2.1
V5	0.0	0.7
III	-1.9	-1.8
aVF	-1.5	0.0
V3	1.3	1.8
V6	-0.6	0.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 146 / 80

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

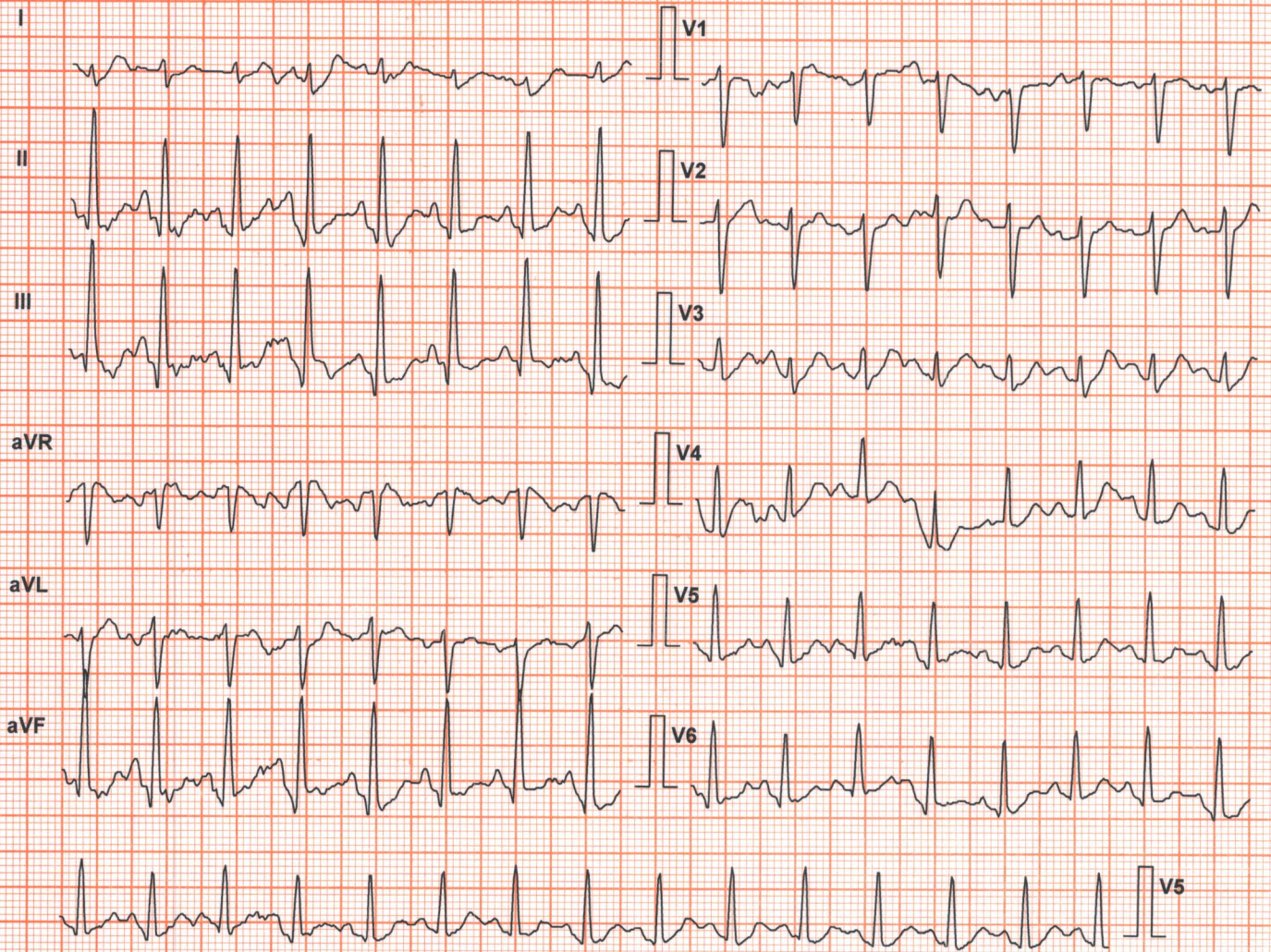
Grade: 0 %

Exec Time : 7 m 43 s

Stage Time : 1 m 0 s

HR: 144 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.8	1.4
aVR	-0.8	-2.1
V1	0.4	0.0
V4	1.7	2.8
II	0.6	2.1
aVL	0.6	1.1
V2	1.5	2.5
V5	1.1	2.1
III	-0.6	-0.4
aVF	0.2	1.1
V3	1.9	3.2
V6	0.6	1.8

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 146 / 80

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

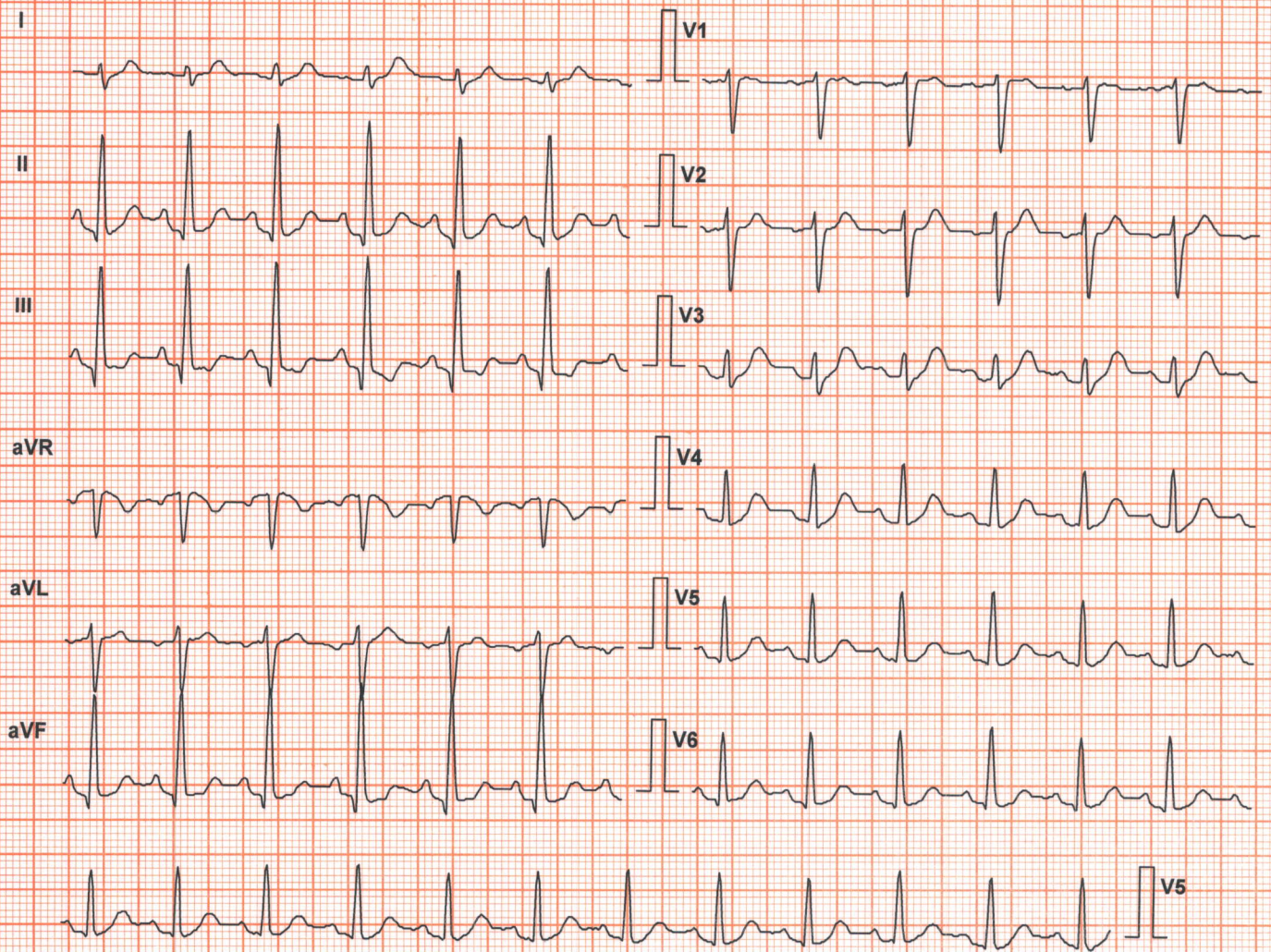
Grade: 0 %

Exec Time : 7 m 43 s

Stage Time : 1 m 0 s

HR: 117 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.8	1.1
aVR	-0.8	-1.8
V1	0.6	0.4
V4	1.3	1.8
II	0.6	1.4
aVL	1.1	1.4
V2	1.5	2.5
V5	0.8	1.8
III	-0.8	-0.7
aVF	0.0	0.4
V3	1.5	2.1
V6	0.6	1.1

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms



SUBURBAN DIAGNOSTICS MALAD(W)

NEHA KULKARNI (37 F)

ID: 220433189

Date: 12-Feb-22

B.P: 146 / 80

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

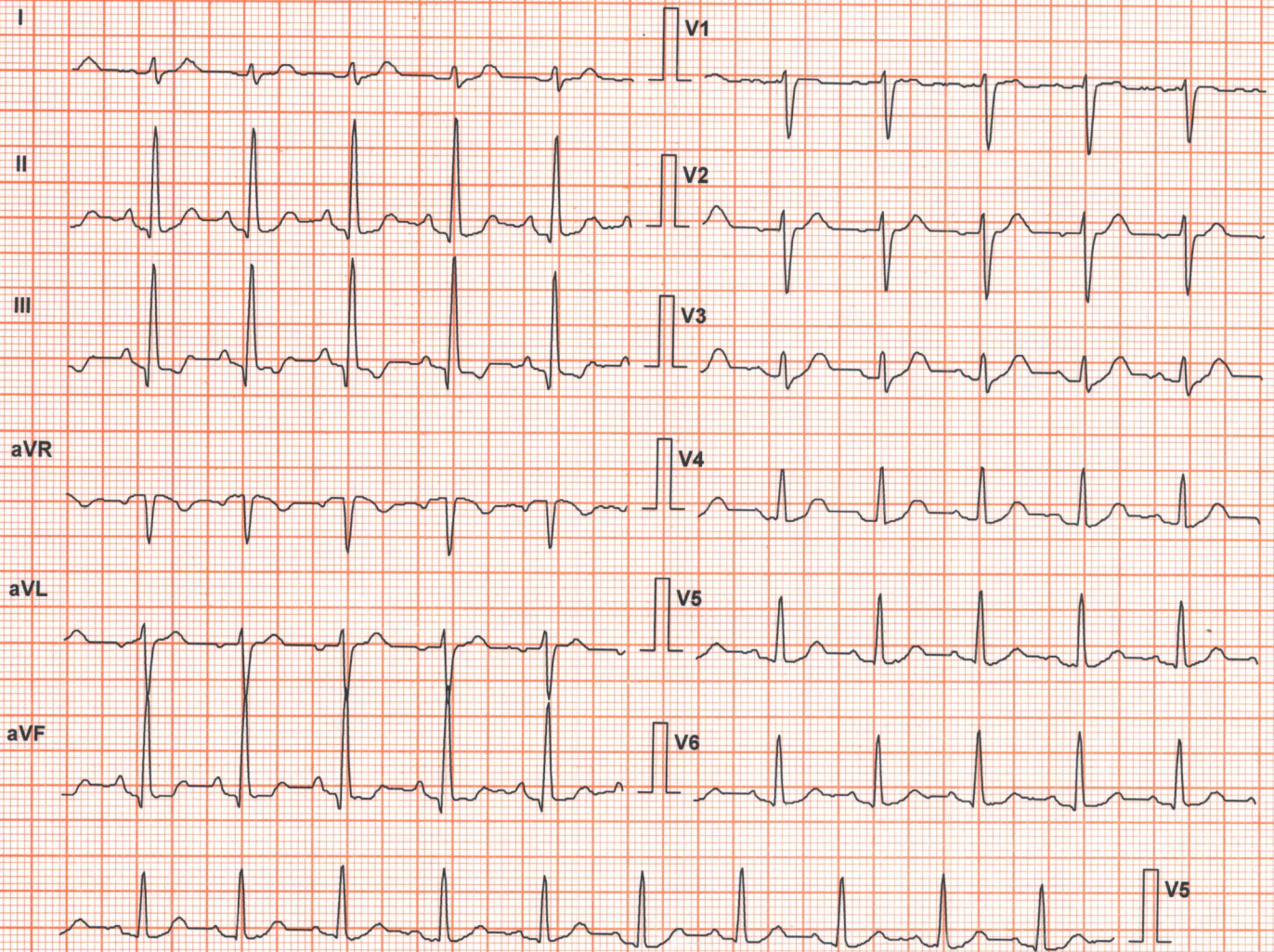
Grade: 0 %

Exec Time : 7 m 43 s

Stage Time : 1 m 0 s

HR: 105 bpm

(THR: 164 bpm)



Lead	ST Level (mm)	ST Slope (mV/s)
I	0.2	0.0
aVR	-0.6	-1.1
V1	0.4	0.0
V4	0.6	1.1
II	0.4	1.1
aVL	0.4	0.4
V2	0.6	1.1
V5	0.4	0.7
III	-0.4	-0.4
aVF	-0.2	0.4
V3	0.8	1.4
V6	0.0	0.4

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

Schiller Spandan V 4.7

Iso = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

