

Curovis Healthcare Pvt Ltd, Ahmedabad

Test Report

RAJUKUMAR (37 M)

ID: 1362 Date: 12/03/2022 Exec Time : 0 m 0 s Stage Time: 0 m 6 s HR: 70 bpm

Protocol: Bruce Stage: Supine Speed: 0 mph Grade: 0 % (THR: 170 bpm) B.P.: 128 / 80

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

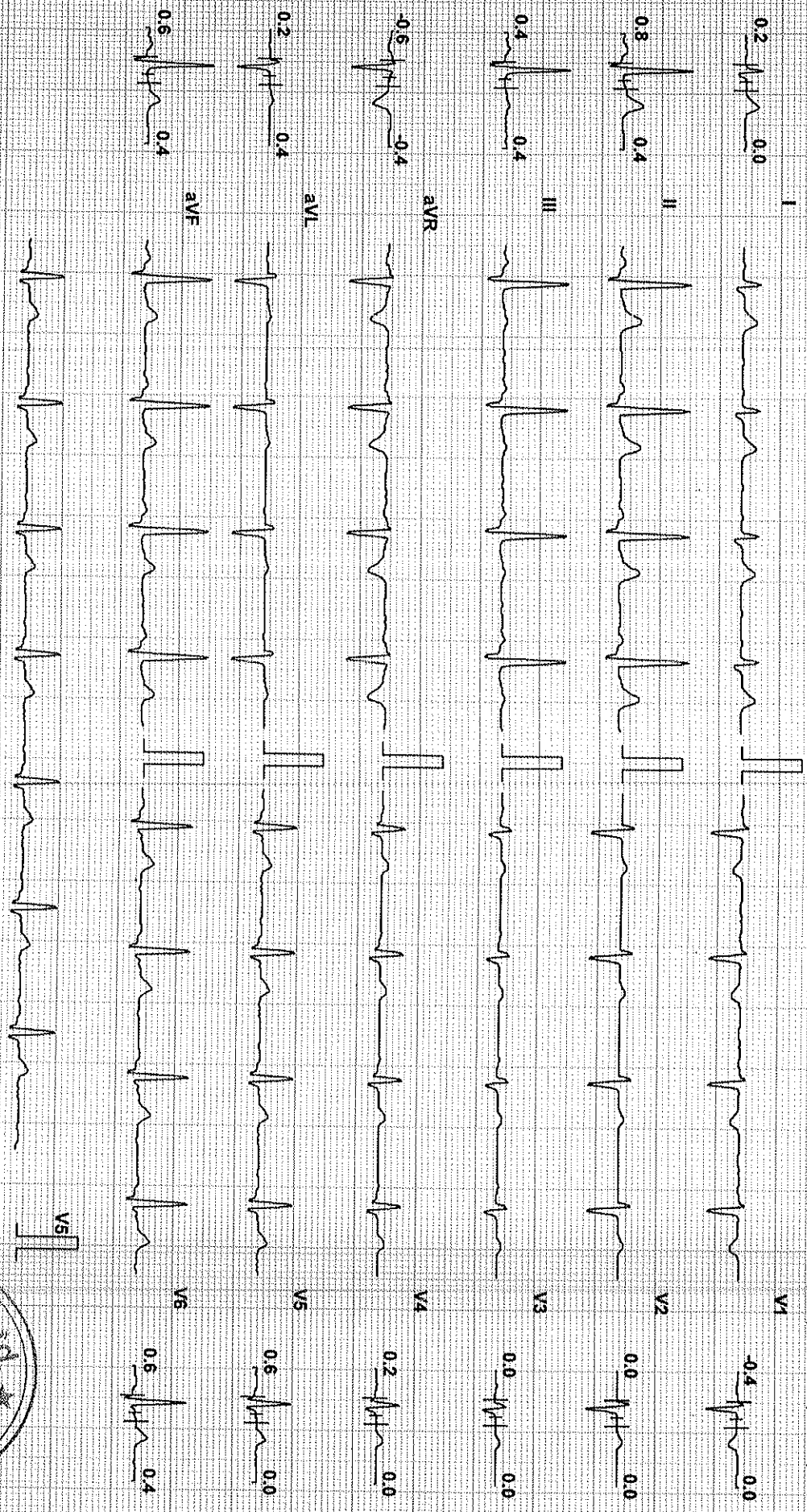


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

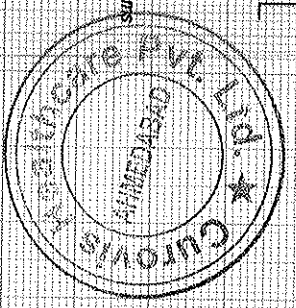
Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J - 60 ms

Linked Median



RAJUKUMAR (31 M)

ID: 1362

Date: 12/03/2022

Exec Time : 0 m 0 s

Stage Time: 0 m 7 s

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 128 / 80

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

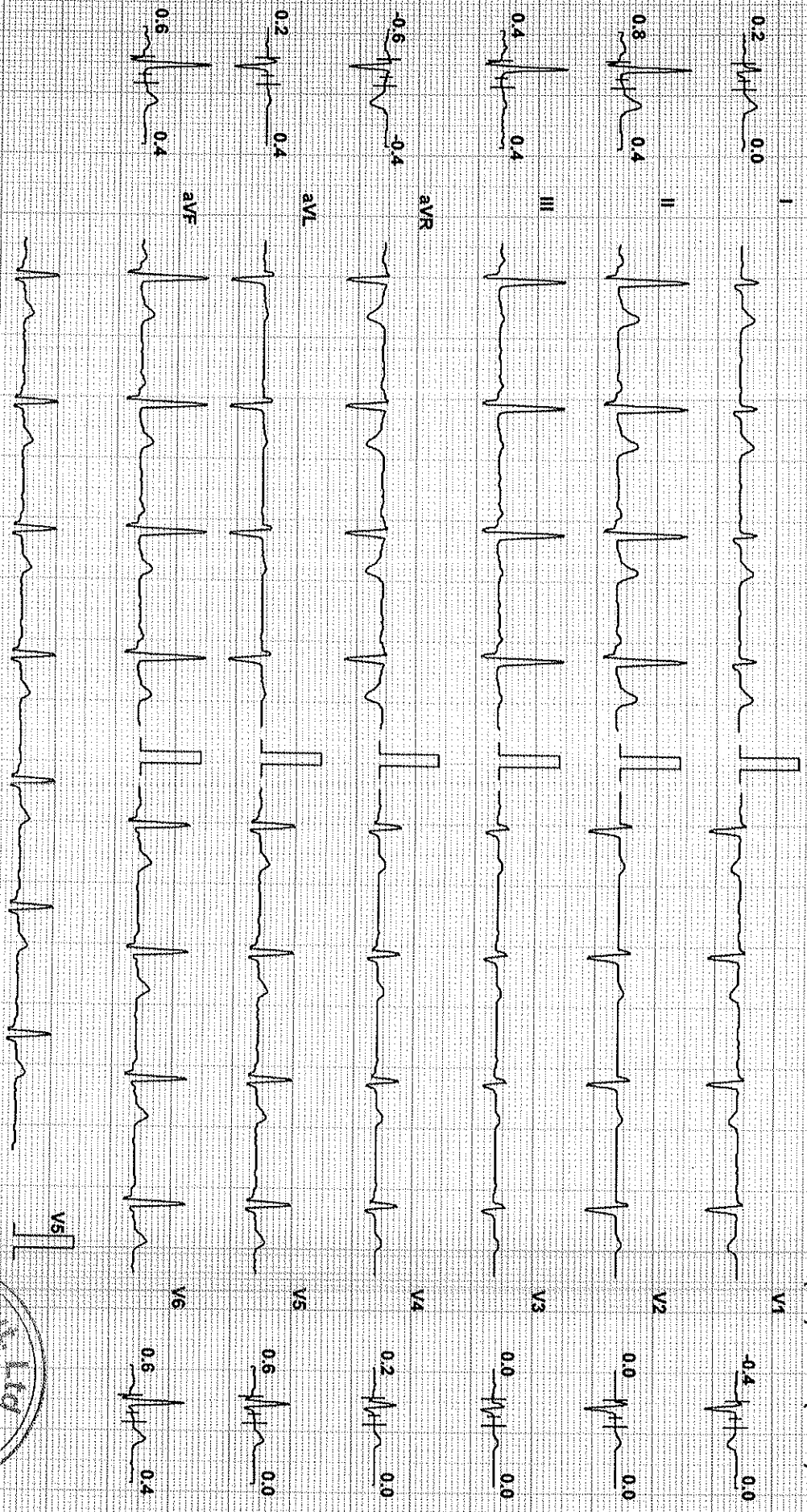


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

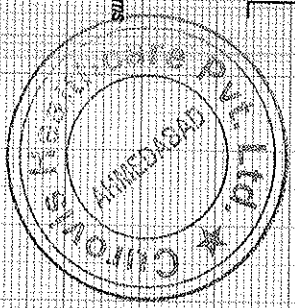
Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



RAJUKUMAR (31 M)

ID: 1362 Date: 12/03/2022 Exec Time : 0 m 0 s Stage Time : 0 m 7 s HR: 70 bpm

Protocol: Bruce

Stage: Hyperventilation Speed: 0 mph Grade: 0 % (THR: 170 bpm) B.P: 128 / 80

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

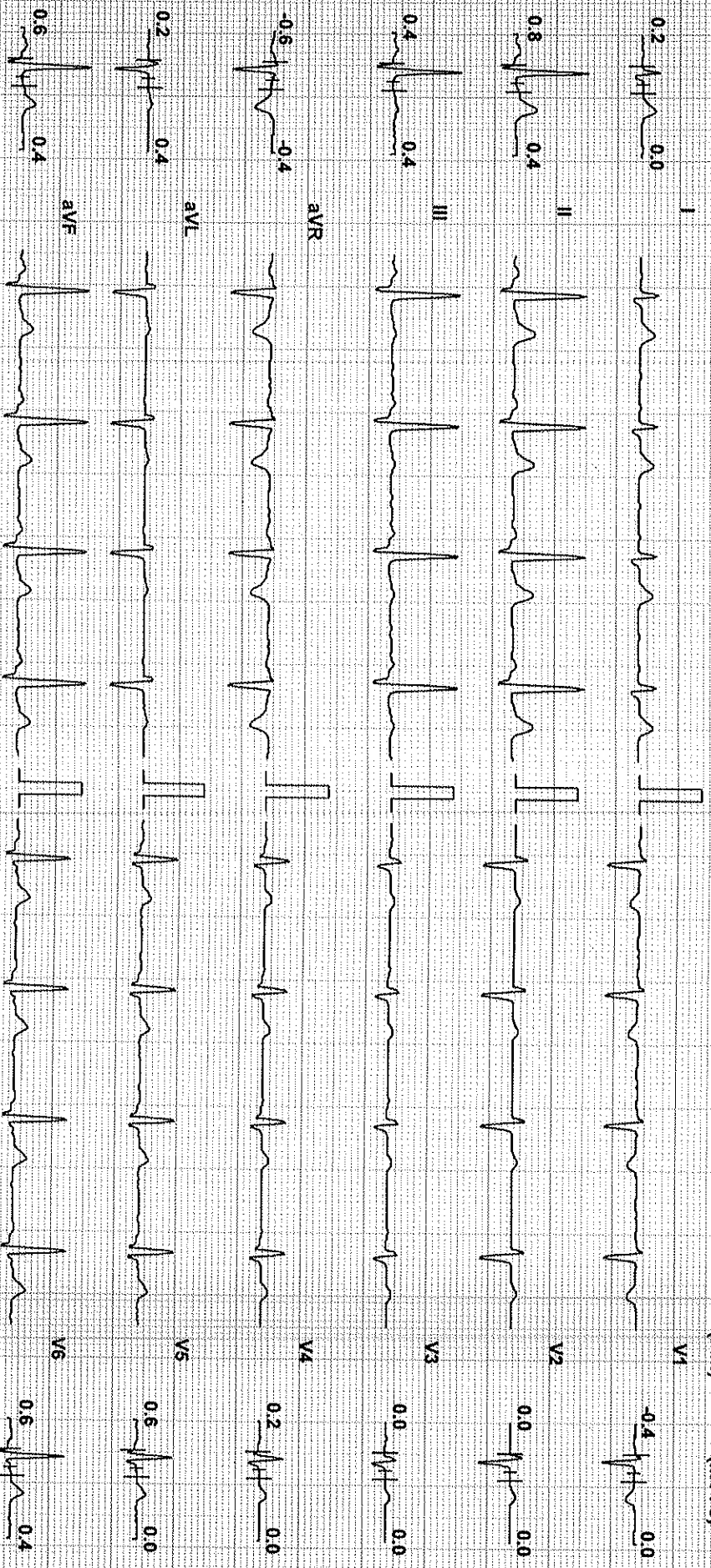


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

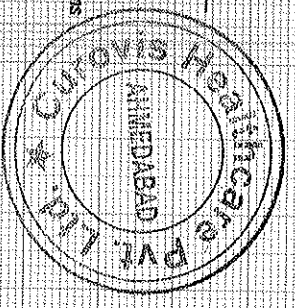
Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



RAJUKUMAR (31 M)

ID: 1362

Date: 12/03/2022 Exec Time : 2 m 54 s Stage Time: 2 m 54 s HR: 107 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 170 bpm)

B.P: 136 / 88

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

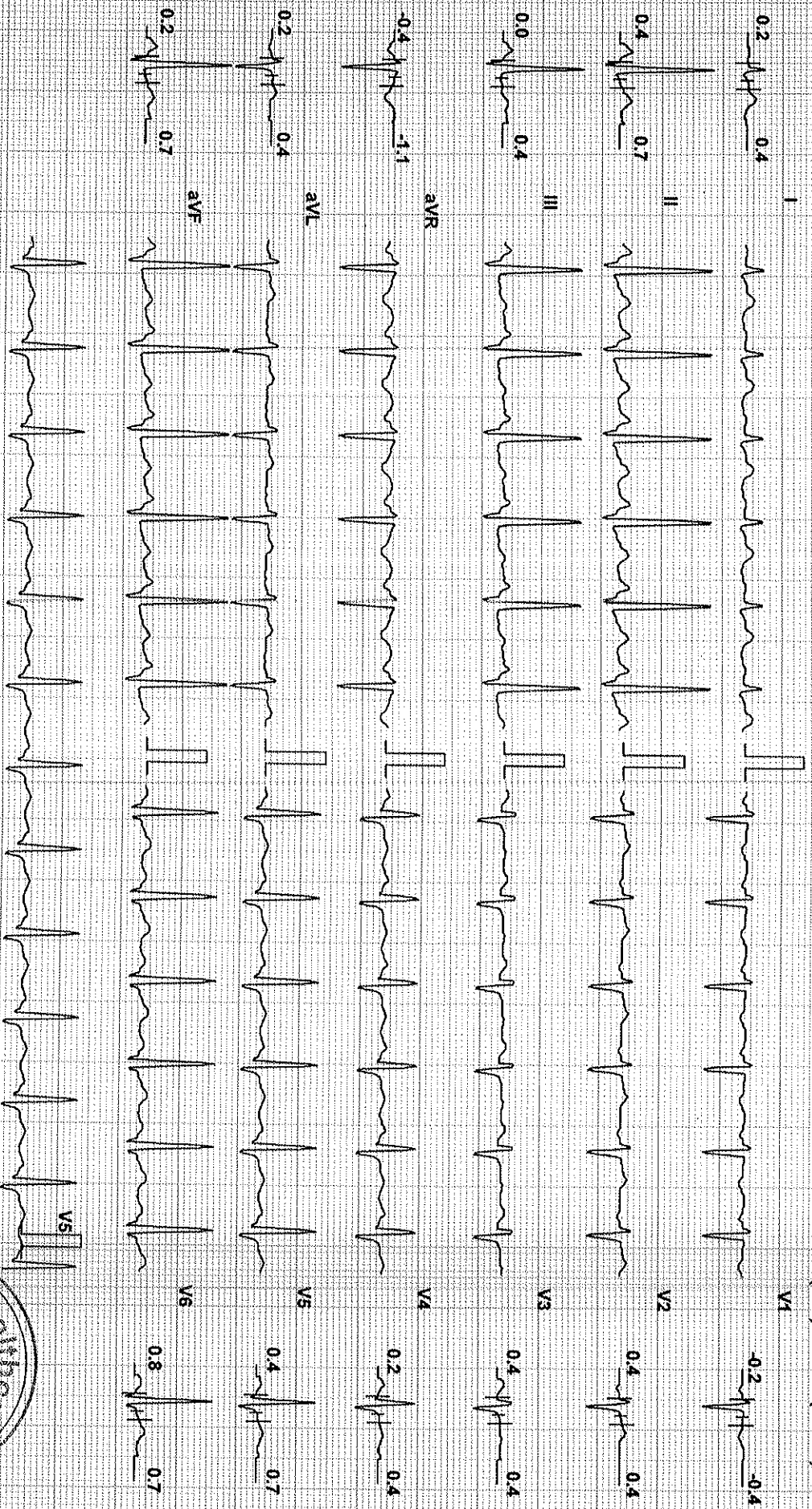


Chart Speed: 25 mm/sec
Schiller-Standard V 451

Filter: 35 Hz

Mains Filt: ON

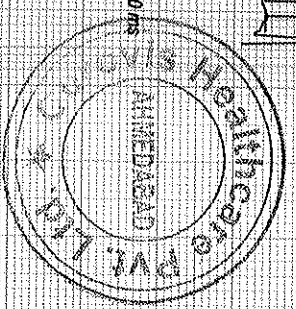
Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



RAJUKUMAR (31 M)

ID: 1362

Date: 12/03/2022 Exec Time : 5 m 4 s Stage Time: 2 m 4 s HR: 131 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 2.5 mph Grade: 12 % (THR: 170 bpm)

B.P.: 146 / 96

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

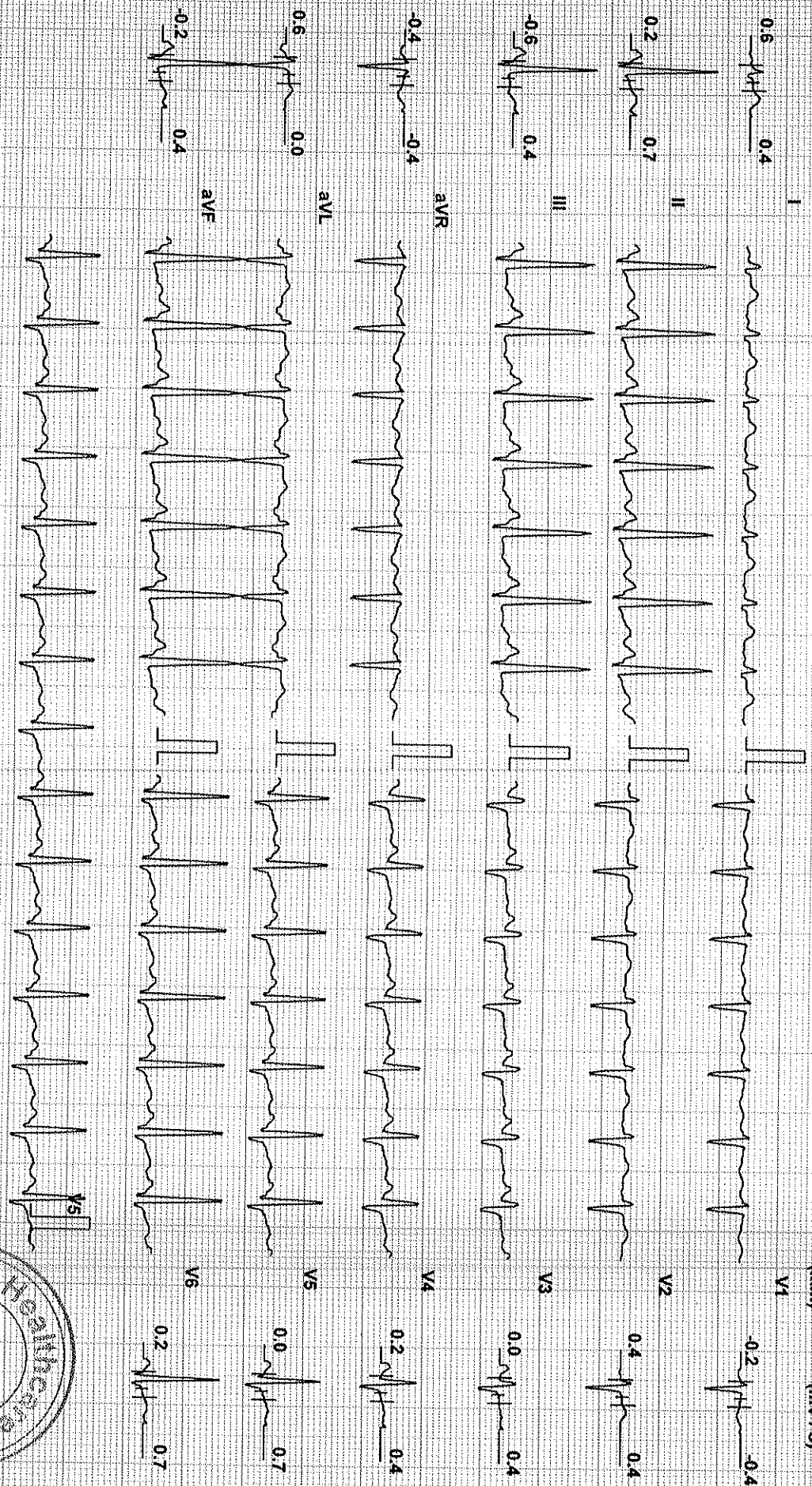


Chart Speed: 25 mm/sec
Schiller Spandian V 4.51

Filter: 35 Hz

Mains Filtr: ON

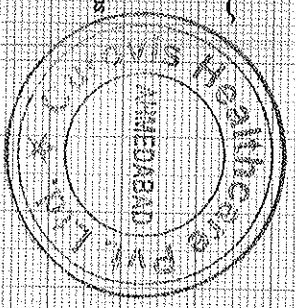
Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



RAJUKUMAR (31 M)

ID: 1362

Date: 12/03/2022 Exec Time : 5 m 10 s Stage Time : 0 m 54 s HR: 84 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 142 / 92

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

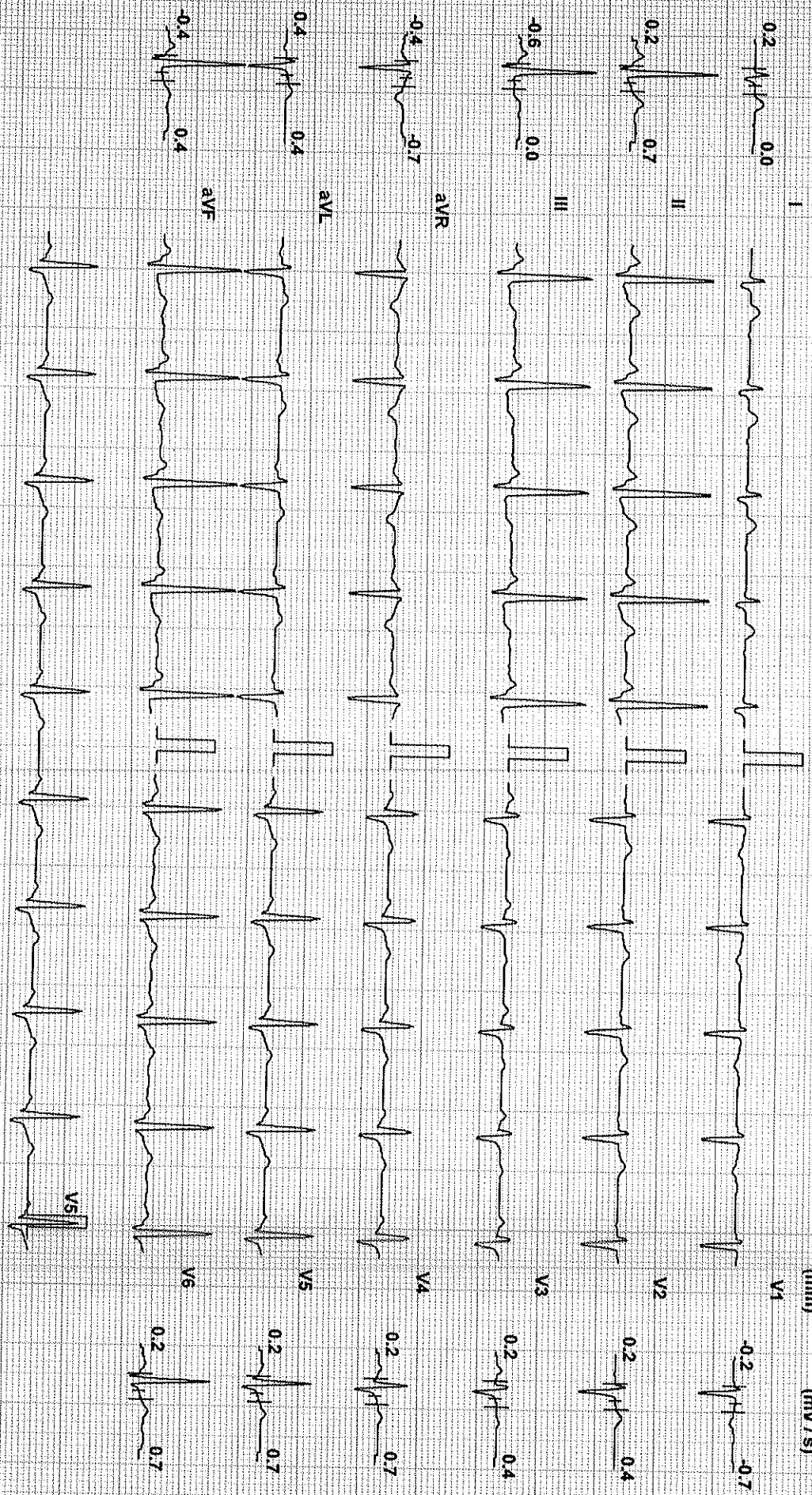


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

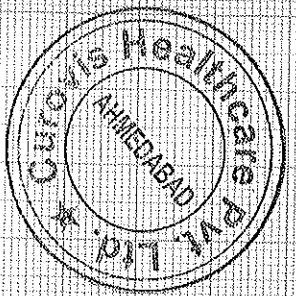
Amp: 10 mm

ISO = R: 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



RAJUKUMAR (31 M)

ID: 1362

Date: 12/03/2022 Exec Time : 5 m 10 s Stage Time : 0 m 54 s HR: 81 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 138 / 88

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

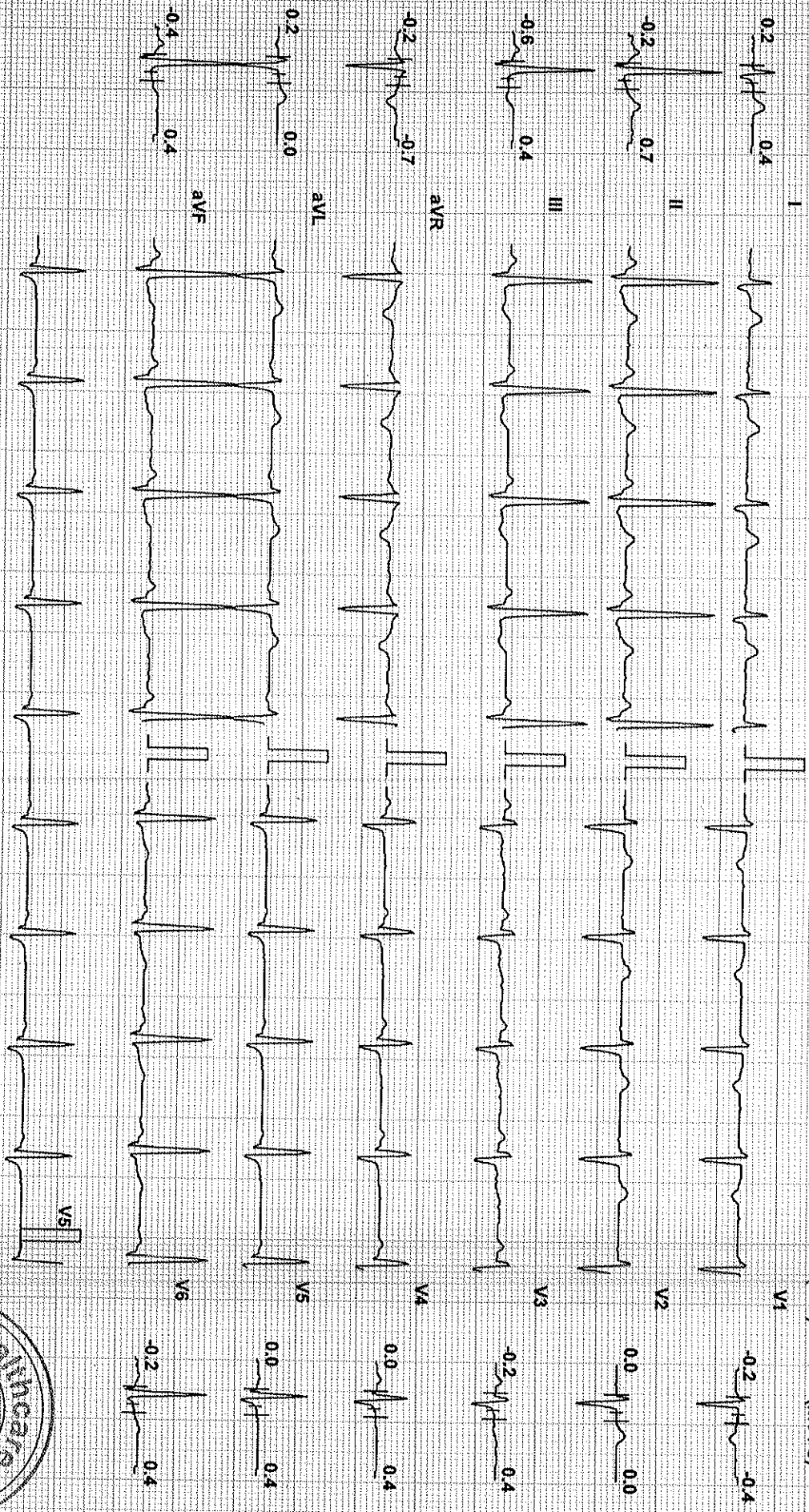


Chart Speed: 25 mm/sec
Schiller Sparden V 4.51

Filter: 35 Hz

Mains Fil: ON

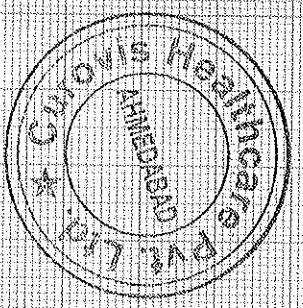
Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



RAJUKUMAR (37 M)

ID: 1362

Date: 12/03/2022 Exec Time : 5 m 10 s Stage Time : 0 m 59 s HR: 81 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 170 bpm)

B.P: 138 / 88

ST Level (mm) ST Slope (mV/s)

ST Level (mm) ST Slope (mV/s)

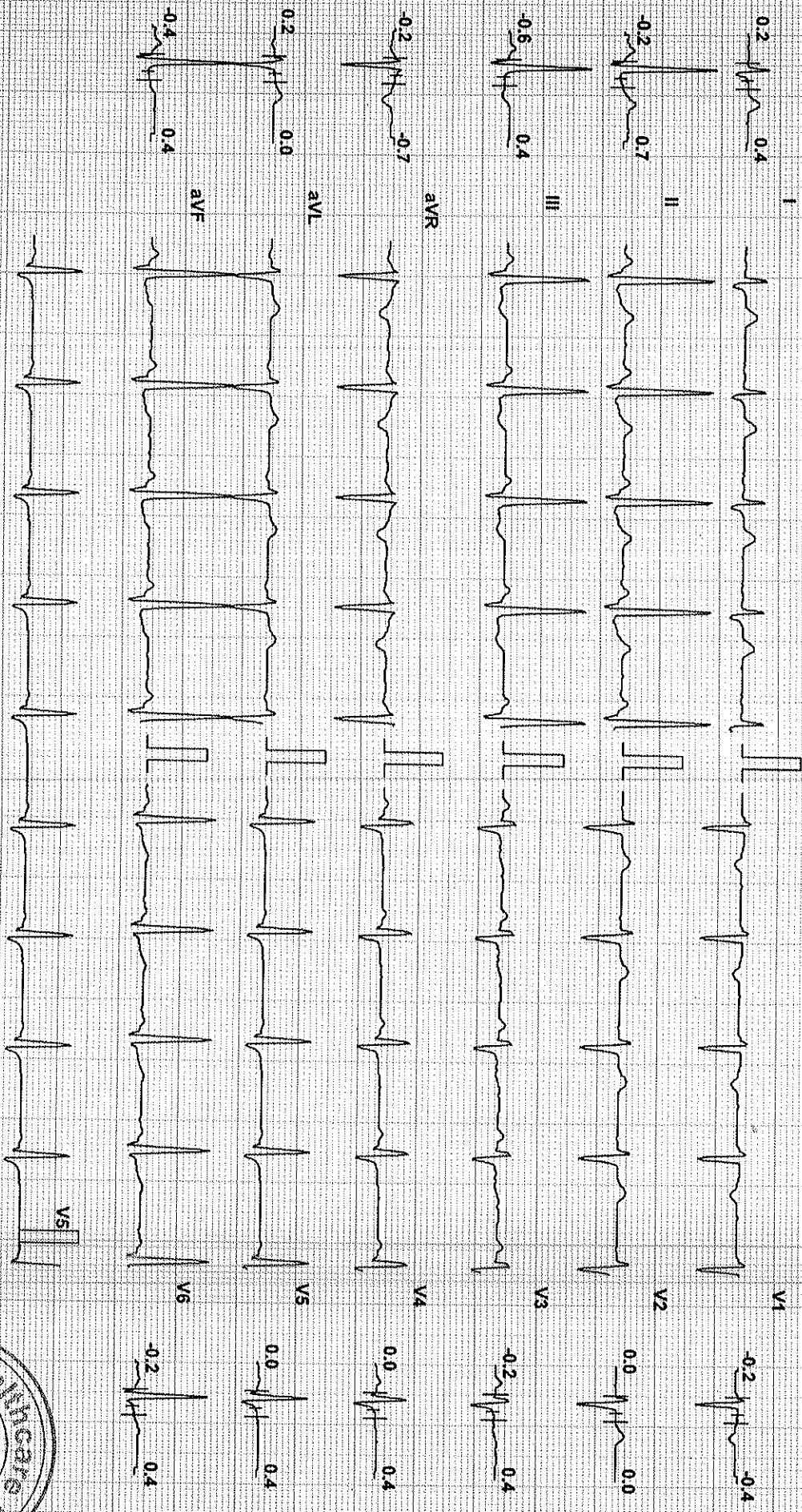


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

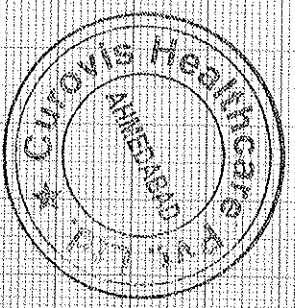
Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median

[Signature]



Curovis Healthcare Pvt Ltd, Ahmedabad

Patient Details

Date: 12/03/2022

Time: 2:18:26 PM

Name: RAJUKUMAR ID: 1362

Age: 31 y

Sex: M

Height: 172 cms.

Weight: 83 Kg.

Clinical History:
Medications:
Test Details

Protocol: Bruce

Pr.MHR: 189 bpm

THR: 170 (90 % of Pr.MHR) bpm

Total Exec. Time: 5 m 10 s

Max. HR: 131 (69% of Pr.MHR) bpm

Max. Mets: 7.00

Max. BP: 146 / 96 mmHg

Max. BP x HR: 19126 mmHg/min

Min. BP x HR: 5280 mmHg/min

Test Termination Criteria: Mets attained, Fatigue

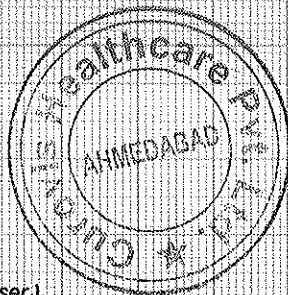
Protocol Details

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 : 12	1.0	0	0	66	128 / 80	-0.85 aVR	1.42 II
Standing	0 : 1	1.0	0	0	66	128 / 80	-0.85 aVR	1.42 II
Hyperventilation	0 : 0	1.0	0	0	66	128 / 80	-0.85 aVR	1.42 II
1	3 : 0	4.6	1.7	10	110	136 / 88	-1.06 III	1.77 II
Peak Ex	2 : 10	7.0	2.5	12	131	146 / 96	-0.85 III	1.42 II
Recovery(1)	1 : 0	1.8	1	0	99	142 / 92	-0.85 III	1.77 V4
Recovery(2)	1 : 0	1.0	0	0	81	138 / 88	-0.64 III	1.42 V5
Recovery(3)	0 : 5	1.0	0	0	81	130 / 82	-0.64 III	0.71 II

Interpretation

The patient exercised according to the Bruce protocol for 5 m 10 s achieving a work level of Max. METS : 7.00. Resting heart rate initially 66 bpm, rose to a max. heart rate of 131 (69% of Pr.MHR) bpm. Resting blood Pressure 128 / 80 mmHg, rose to a maximum blood pressure of 146 / 96 mmHg.

Negative Stress Test



Dr. Jinesh M. Shah
 DNB (Medicine) FCCS (USA)
 Reg. No: G-20093

Ref. Doctor: _____

(Summary Report edited by user)

Doctor: _____

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