

NAME:	MR. T SOMANNA	DATE:	10-09-2022
AGE:	41 YEARS	ID. NO:	193483
GENDER:	MALE	REFERRED BY:	MEDIWHEEL

USG REPORT - ABDOMEN AND PELVIS

OBSERVATION:

LIVER:

Liver is normal in size (14.1 cm) and shows mild diffuse increase in echotexture. No focal lesion is seen. Intrahepatic biliary radicles not dilated. Hepatic and portal veins are normal. CBD is normal.

GALL BLADDER:

Normal in distension. Lumen echo free. Wall thickness is normal.

PANCREAS:

Head and body visualized appears normal. No focal lesion is seen. Pancreatic duct not dilated. Tail not visualized.

SPLEEN:

Normal in size (9.2 cm) with homogenous echotexture. No focal lesion seen.

RIGHT KIDNEY:

Right kidney measures 10.4 x 1.3 cm (Length x parenchymal thickness) with normal echo pattern and cortical thickness.

The shape, size and contour of the right kidney appear normal.

Cortical medullary differentiation is maintained.

No evidence of pelvicalyceal dilatation. No sonologically detectable calculi seen.

LEFT KIDNEY:

Left kidney measures 11.5 x 0.9 cm (Length x parenchymal thickness) with normal echo pattern and cortical thickness.

Moderate dilatation of pelvicalyceal system.

The shape, size and contour of the left kidney appear normal.

Cortical medullary differentiation is maintained.

No sonologically detectable calculi seen.



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USG REPORT - ABDOMEN AND PELVIS

URINARY BLADDER:

Is normal in contour. No intraluminal echoes are seen. No calculus or diverticulum is seen. Wall thickness appears normal.

PROSTATE:

Is normal in size (Vol-17.6 cc) with normal echo pattern. No focal lesion is seen.

No evidence of free fluid in the pelvic or abdominal cavity.

IMPRESSION:

- **Moderate left hydronephrosis -? Secondary to pelviureteric junction stricture. (Suggested CT KUB for further evaluation).**
- **Grade I fatty liver.**

S. Mohan

Dr. MOHAN S. MDRD
Consultant radiologist





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X-RAY REPORT- CHEST PA VIEW

OBSERVATIONS:

The lung fields are clear bilaterally.

CP angles are clear.

Both the hila appear normal.

Cardiac diameter is within normal limits.


Trachea is midline.

Visible bony thoracic cage is normal.

Adjacent soft tissues appear normal.

IMPRESSION:

- No significant abnormality in the visualized lung fields.



Dr. MOHAN S. MDRD
Consultant radiologist





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Diagnostics & Speciality Centre

NAME : Mr. T SOMANNA	MR NO. : 22090356
AGE/SEX : 41 Yrs / Male	VISIT NO. : 162011
REFERRED BY :	DATE OF COLLECTION : 10-09-2022 at 09:23 AM
	DATE OF REPORT : 10-09-2022 at 01:46 PM
REF CENTER : MEDIWHEEL	

TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
BLOOD UREA <i>UREASE-GLUTAMATE DEHYDROGENASE (GLDH)</i>	16.1 mg/dL	15 - 50 mg/dL	
CREATININE <i>Jaffe Kinetic</i>	0.80 mg/dL	0.4 - 1.4 mg/dL	
URIC ACID <i>Uricase-Peroxidase</i>	4.0 mg/dL	3 - 7.2 mg/dL	
SERUM ELECTROLYTES			
SODIUM <i>Ion Selective Electrode (ISE)</i>	137 mmol/L	136 - 145 mmol/L	
POTASSIUM <i>Ion Selective Electrode (ISE)</i>	4.1 mmol/L	3.5 - 5.2 mmol/L	
CHLORIDE <i>Ion Selective Electrode (ISE)</i>	103 mmol/L	97 - 111 mmol/L	

K. Krishna Murthy



A. Vamseedhara

No. 77, Krishna Murthy Dayara Sangha Layout, Nagabharvi Circle, Nagarbhavi, Bengaluru - 560072

Enquiry: +91 9867 33 333, Appointments: +91 98863 55 135, Reports: +91 74063 7116

The laboratory values And Normal values need to be interpreted based on patients clinical characteristics. The values in reference range is for an average normal individual which may vary depending upon age, sex and other characteristics.

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AGE/SEX : 41 Yrs / Male	VISIT NO. : 162011
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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
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LIPID PROFILE TEST

TOTAL CHOLESTEROL <i>Cholesterol Oxidase-Peroxidase (CHOD-POD)</i>	117 mg/dL	up to 200 mg/dL Border Line: 200 – 240 mg/dL High: > 240 mg/dL	
TRIGLYCERIDES <i>Glycerol Peroxidase-Peroxidase (GPO-POD)</i>	62.4 mg/dL	up to 150 mg/dL Desirable: <150 mg/dL Border Line: 150 – 200 mg/dL High: >200 – 500 mg/dL Very High: > 500 mg/dL	
HDL CHOLESTEROL - DIRECT <i>PEG-Cholesterol Esterase</i>	31.0 mg/dl	40 - 60 mg/dl >= 60mg/dL - Excellent (protects against heart disease) 40-59 mg/dL - Higher the better <40 mg/dL - Lower than desired (major risk for heart disease)	
LDL CHOLESTEROL - DIRECT <i>Cholesterol Esterase-Cholesterol Oxidase</i>	73.5 mg/dL	up to 100 mg/dL 100-129 mg/dL- Near optimal/above optimal 130-159 mg/dL- Borderline High 160-189 mg/dL- High 190->190 mg/dL - Very High	
VLDL CHOLESTEROL <i>Calculation</i>	12.5 mg/dL	2 - 30 mg/dL	
TOTAL CHOLESTROL/HDL RATIO <i>Calculation</i>	3.8	up to 3.5 3.5-5.0 - Moderate >5.0 - High	
LDL/HDL RATIO <i>Calculation</i>	2.4	up to 2.5 2.5-3.3 - Moderate >3.3 - High	

Krishna Murthy



A. Vasudevan

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
<u>LIVER FUNCTION TEST (LFT)</u>			
TOTAL BILIRUBIN <i>Colorimetric Diazo Method</i>	0.66 mg/dL	0.2 - 1.2 mg/dL	
DIRECT BILIRUBIN <i>Colorimetric Diazo Method</i>	0.27 mg/dL	0 - 0.4 mg/dL	
INDIRECT BILIRUBIN <i>Calculation</i>	0.39 mg/dl	0.2 - 0.8 mg/dl	
S G O T (AST) <i>IFCC Without Pyridoxal Phosphates</i>	27.3 U/L	up to 35 U/L	
S G P T (ALT) <i>IFCC Without Pyridoxal Phosphates</i>	28.9 U/L	up to 50 U/L	
ALKALINE PHOSPHATASE <i>p-Nitrophenyl Phosphate</i>	100 U/L	36 - 113 U/L	
SERUM GAMMA GLUTAMYLTRANSFERASE (GGT) <i>GCNA-IFCC</i>	33.0 U/L	15 - 85 U/L	
TOTAL PROTEIN <i>Biuret Colorimetric</i>	7.29 g/dl	6.2 - 8 g/dl	
S.ALBUMIN <i>Bromocresol Green (BCG)</i>	3.93 g/dl	3.5 - 5.2 g/dl	
S.GLOBULIN <i>Calculation</i>	3.4 g/dl	2.5 - 3.8 g/dl	
A/G RATIO <i>Calculation</i>	1.2	1 - 1.5	

Krishna Murthy



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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
THYROID PROFILE			
TOTAL TRIIODOTHYRONINE (T3) <small>CMIA</small>	1.34 ng/mL	0.87 - 1.78 ng/mL	
TOTAL THYROXINE (T4) <small>CMIA</small>	9.58 µg/dL	6.09 - 12.23 µg/dL	
THYROID STIMULATING HORMONE (TSH) <small>CMIA</small>	2.901 µIU/mL	0.38 - 5.33 µIU/mL	
		1st Trimester: 0.05 - 3.70	
		2nd Trimester: 0.31 - 4.35	
		3rd Trimester: 0.41 - 5.18	

Note:

- TSH levels are subject to circadian variation, reaching peak levels between 2 - 4 a.m. and at a minimum between 6-10 pm. The variation is of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations.
- Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
- Physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.

Clinical Use:

- Primary Hypothyroidism
- Hyperthyroidism
- Hypothalamic - Pituitary hypothyroidism
- Inappropriate TSH secretion
- Nonthyroidal illness
- Autoimmune thyroid disease
- Pregnancy associated thyroid disorders
- Thyroid dysfunction in infancy and early childhood

PROSTATIC SPECIFIC ANTIGEN (PSA)

PROSTATIC SPECIFIC ANTIGEN (PSA) <small>CMIA</small>	0.32 ng/mL	Up to 4ng/mL: Normal 4-10 ng/mL Hypertrophy & benign genito urinary conditions. >10 ng/mL Suspicious of malignancy.
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PSA is used for monitoring patients with a history of prostate cancer and as an early indicator of recurrence and response to treatment. The test is commonly used for Prostate cancer screening.

Chellam. u.



A. Vamsedhara

No. **Dr. KRISHNA MURTHY** Dayara Sangha Layout, Nagabhoggi Circle, Nagarbhavi, Bengaluru. **Dr. VAMSEDHARA**

Enquiry: **Dr. KRISHNA MURTHY** MD, BIOCHEMIST, +91 99867 33 333, Appointments: +91 98863 55 135, Reports: +91 74063 11 115 **Dr. VAMSEDHARA** D.C.P., M.D., CONSULTANT PATHOLOGIST

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
FASTING BLOOD SUGAR <i>Hexokinase</i>	100.3 mg/dl	70 - 110 mg/dl	
POST PRANDIAL BLOOD SUGAR <i>Hexokinase</i>	128.1 mg/dl	80 - 150 mg/dl	
BLOOD GROUP & Rh TYPING <i>Tube Agglutination (Forward and Reverse)</i>	"O" Positive		
GLYCATED HAEMOGLOBIN (HbA1C) <i>HPLC</i>	5.3 %		<p>American Diabetic Association (ADA) recommendations:</p> <p>Non diabetic adults : <5.7 %</p> <p>At risk (Pre diabetic): 5.7 – 6.4%</p> <p>Diabetic : >= 6.5%</p> <p>Therapeutic goal for glycemic control :</p> <p>Goal for therapy: < 7.0%</p> <p>Action suggested: > 8.0%</p>

ESTIMATED AVERAGE GLUCOSE (eAG) 105.41 mg/dL

Calculation

Comments:

This assay is useful for diagnosing Diabetes and evaluating long term control of blood glucose concentrations in diabetic patients. It reflects the mean glucose concentration over the previous period of 8 to 12 weeks and is a better indicator of long term glycemic control as compared with blood and urine glucose measurements. This provides an additional criterion for assessing glucose control because glycated hemoglobin values are free of day-to-day glucose fluctuation and are unaffected by exercise or food ingestion.

After a sudden alteration in blood glucose concentration, the rate of change of HbA1c is rapid during initial 2 months, followed by more gradual change approaching steady state 3 months later.

Krishna M.



A. Vamseedhara

No. **Dr. KRISHNA MURTHY** Dayara Sangha Layout, Nagla Seavi Circle, Nagarbhavi, Bengaluru **Dr. VAMSEEDHARA**

Enquiry: **MD** +91 99867 33 333, Appointments : +91 98863 55 135, Reports: +91 74063 1115 **D.C.P. MD,**

BIOCHEMIST The laboratory values And Normal values need to be interpreted based on patients clinical characteristics. The values in reference range is for an average normal individual which may vary depending upon age, sex and other characteristics.

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
URINE ROUTINE & MICROSCOPIC			
PHYSICAL EXAMINATION			
Colour <i>Visual Method</i>	Pale Yellow	Pale yellow- yellow	
Appearance <i>Visual Method</i>	Clear	Clear/Transparent	
Specific Gravity <i>Strips Method</i>	1.015	1.005-1.035	
pH	6.0	4.6-8.5	
CHEMICAL EXAMINATION (DIPSTICK)			
Protein <i>Strips Method</i>	Nil	Nil -Trace	
Glucose <i>Strips Method</i>	Nil	Nil	
Blood <i>Strips Method</i>	Negative	Negative	
Ketone Bodies <i>Strips Method</i>	Absent	Negative	
Urobilinogen <i>Strips Method</i>	Normal	Normal	
Bile Salt <i>Strips Method</i>	Negative	Negative	
Bilirubin <i>Strips Method</i>	Negative	Negative	
Bile Pigments	Negative	NIL	
MICROSCOPY			
Pus Cells (WBC) <i>Light Microscopic</i>	2 - 3 /hpf	0-5/hpf	
Epithelial Cells <i>Light Microscopic</i>	1 - 2 /hpf	0-4/hpf	
RBC <i>Light Microscopic</i>	Not Seen /hpf	0-2/hpf	
Cast <i>Light Microscopic</i>	NIL	NIL	
Crystal <i>Light Microscopic</i>	NIL	Nil	
FASTING URINE SUGAR (FUS)	NIL	NIL	FASTING URINE
POSTPRANDIAL URINE SUGAR	NIL	NIL	URINE

Krishna Murthy



A. Vamseedhara

Mediclu Diagnostics & Speciality Centre

MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 0 m 0 s

Stage Time : 0 m 23 s **HR: 90 bpm**

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 194 bpm)

B.P: 134 / 92

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

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

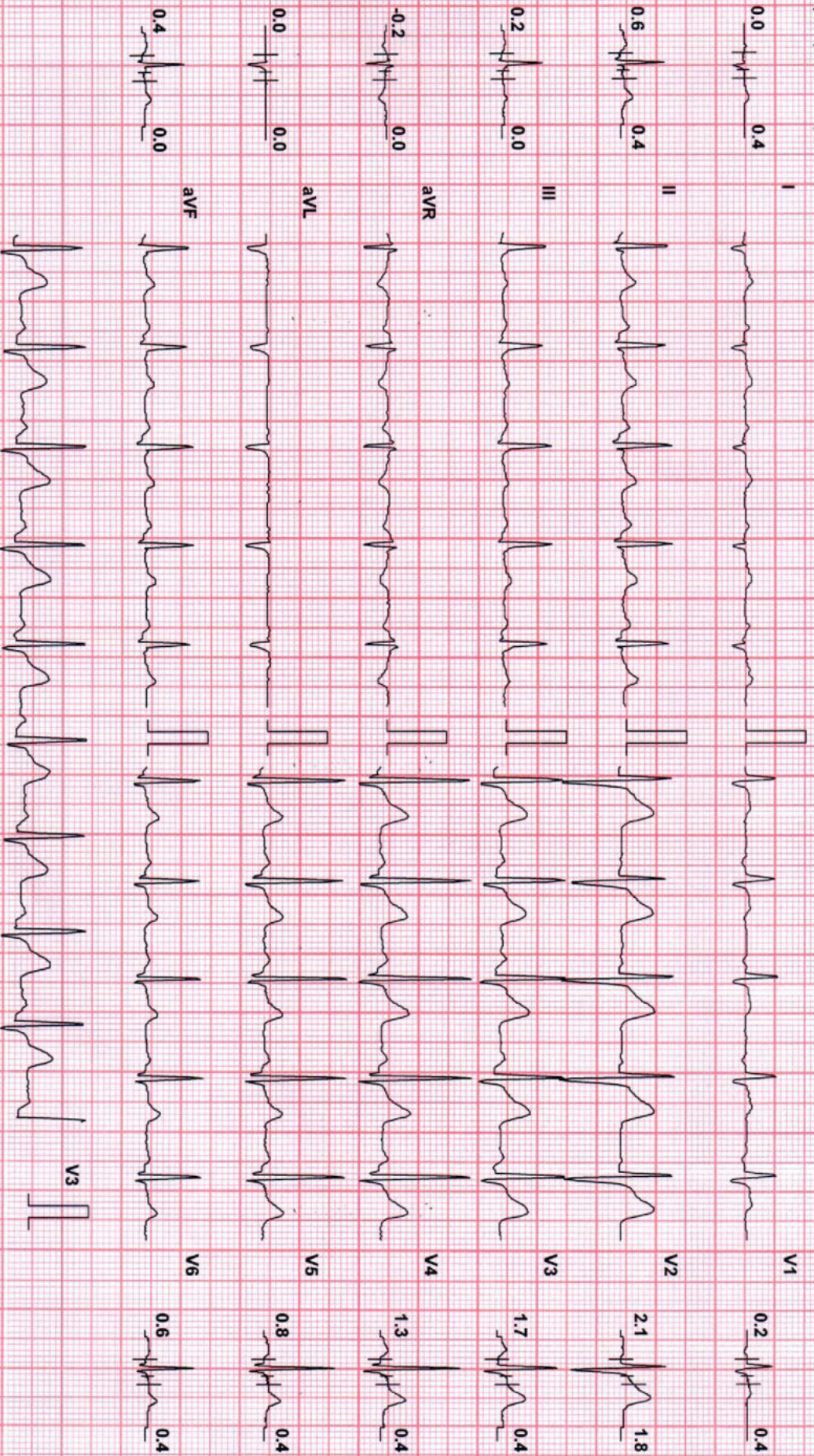


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Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spanden V 4.51



BPL-DYNATRAC

Mediclu Diagnostics & Speciality Centre

MR T SOMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s HR: 89 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

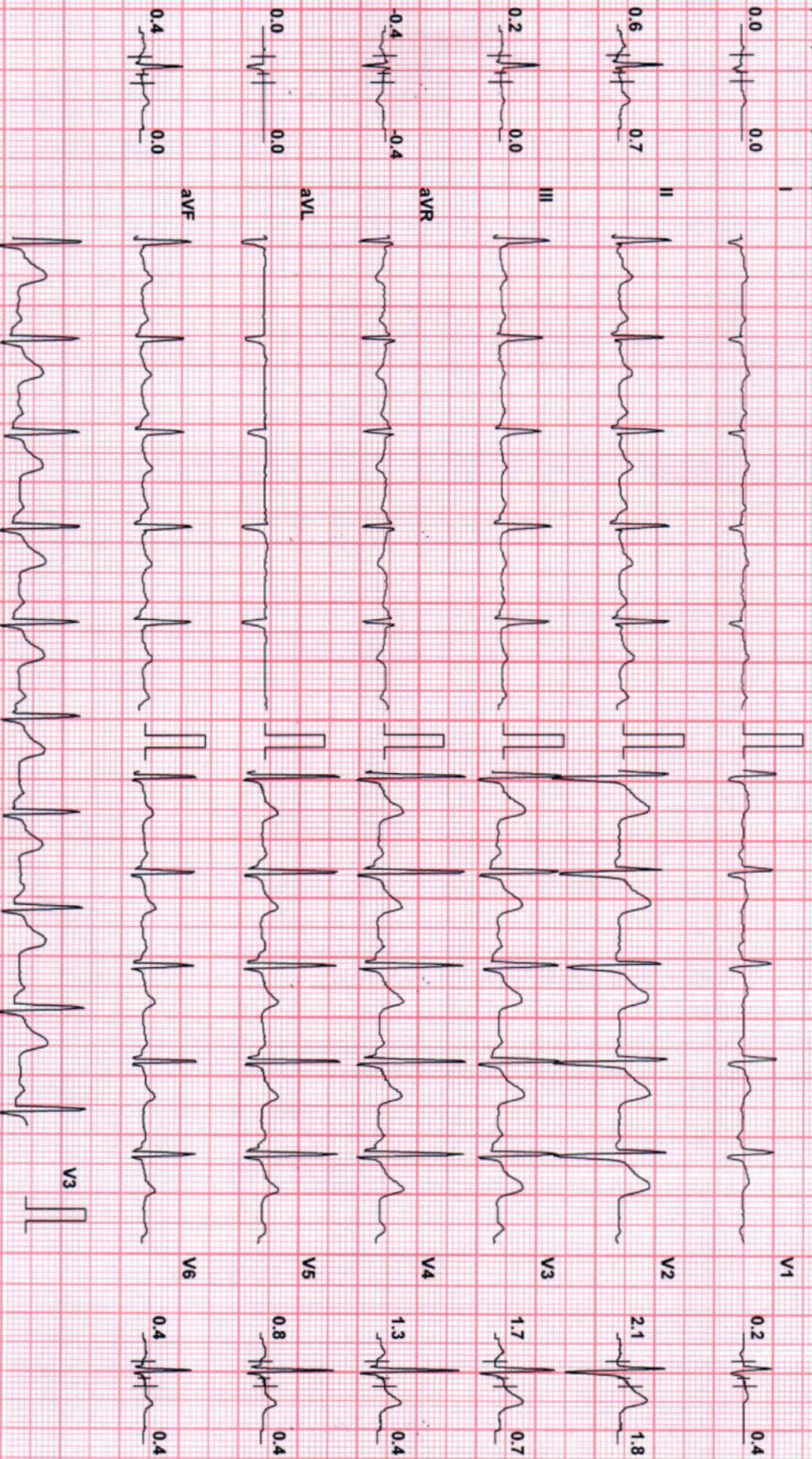
Grade: 0 %

(THR: 194 bpm)

B.P: 134 / 92

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

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



BPL-DYNATRAC

Chart Speed: 25 mm/sec
Schiller Spandau V 4.51

Filter: 35 Hz

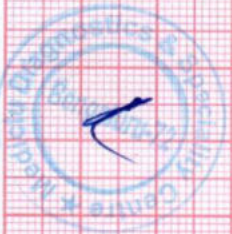
Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



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MRT SOMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s HR: 87 bpm

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

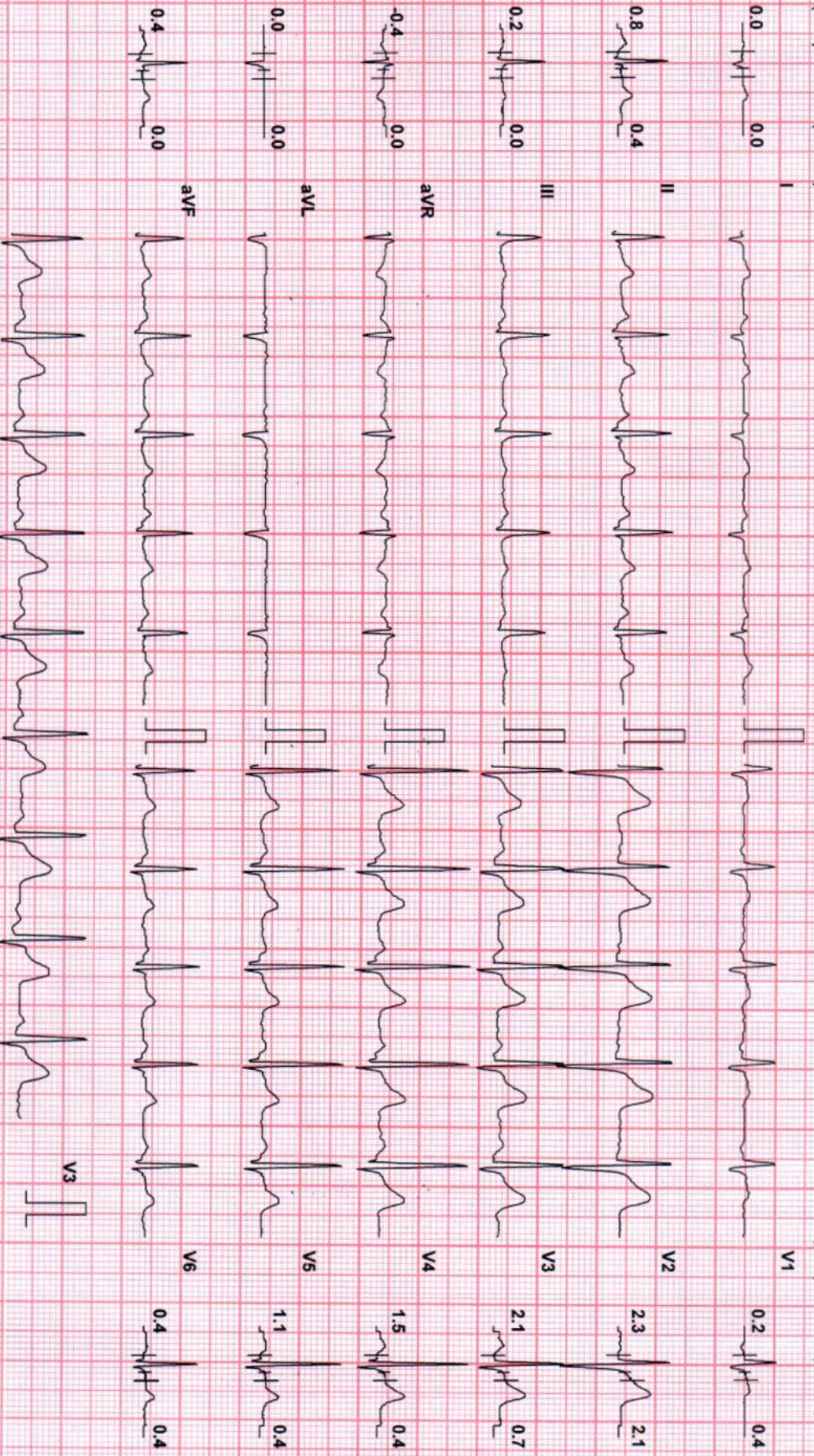
Grade: 0 %

(THR: 194 bpm)

B.P: 134 / 92

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

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



BPL-DYNATRAC

Chart Speed: 25 mm/sec
Schiller Spandax V 4.5f

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



Mediclu Diagnostics & Speciality Centre

MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 123 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 194 bpm)

B.P: 134 / 92

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

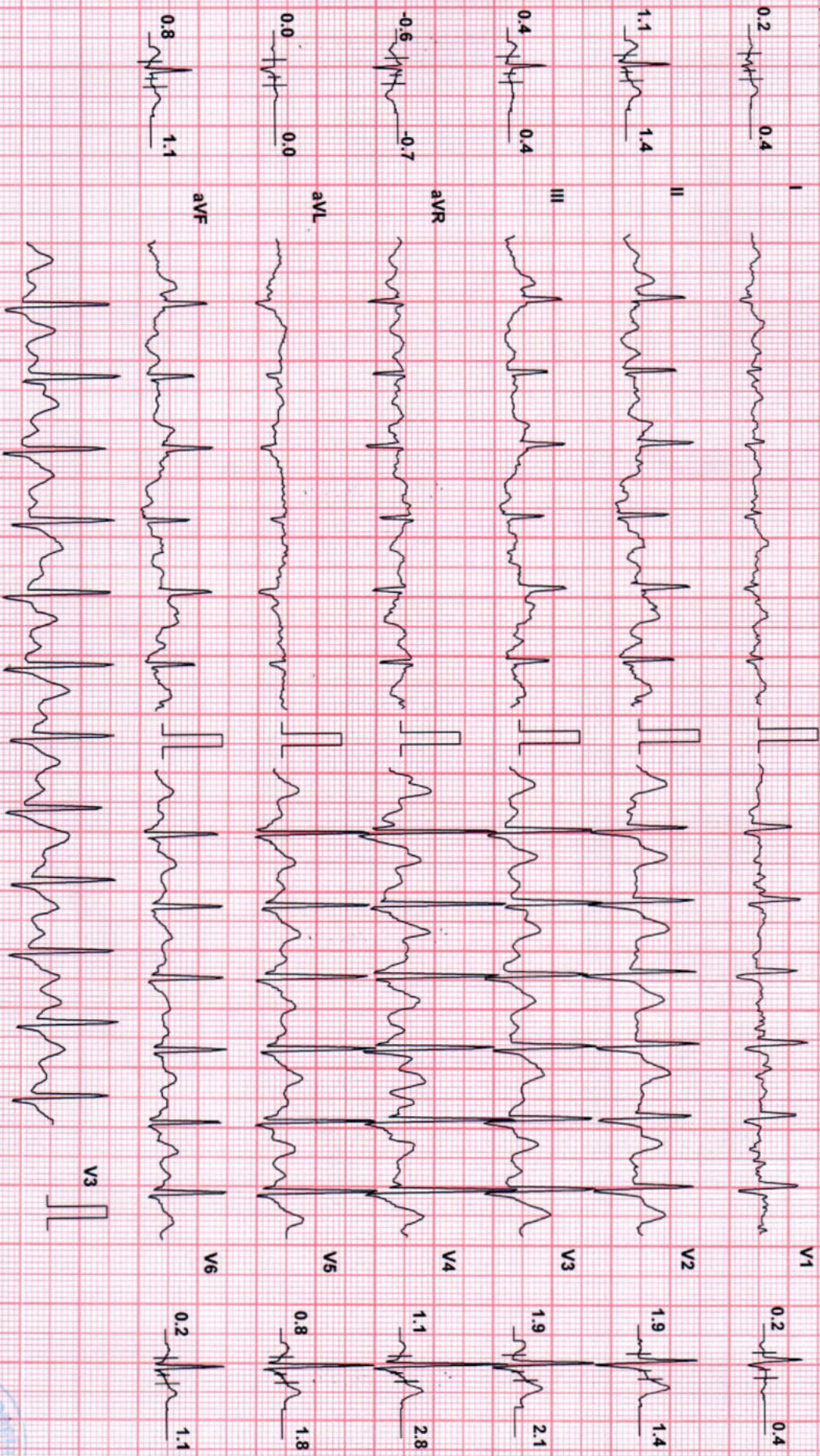


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

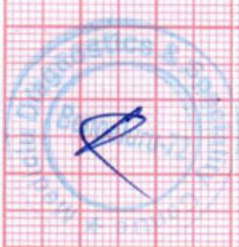
ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.51

BPL-DYNATRAC



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MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22 Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 132 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

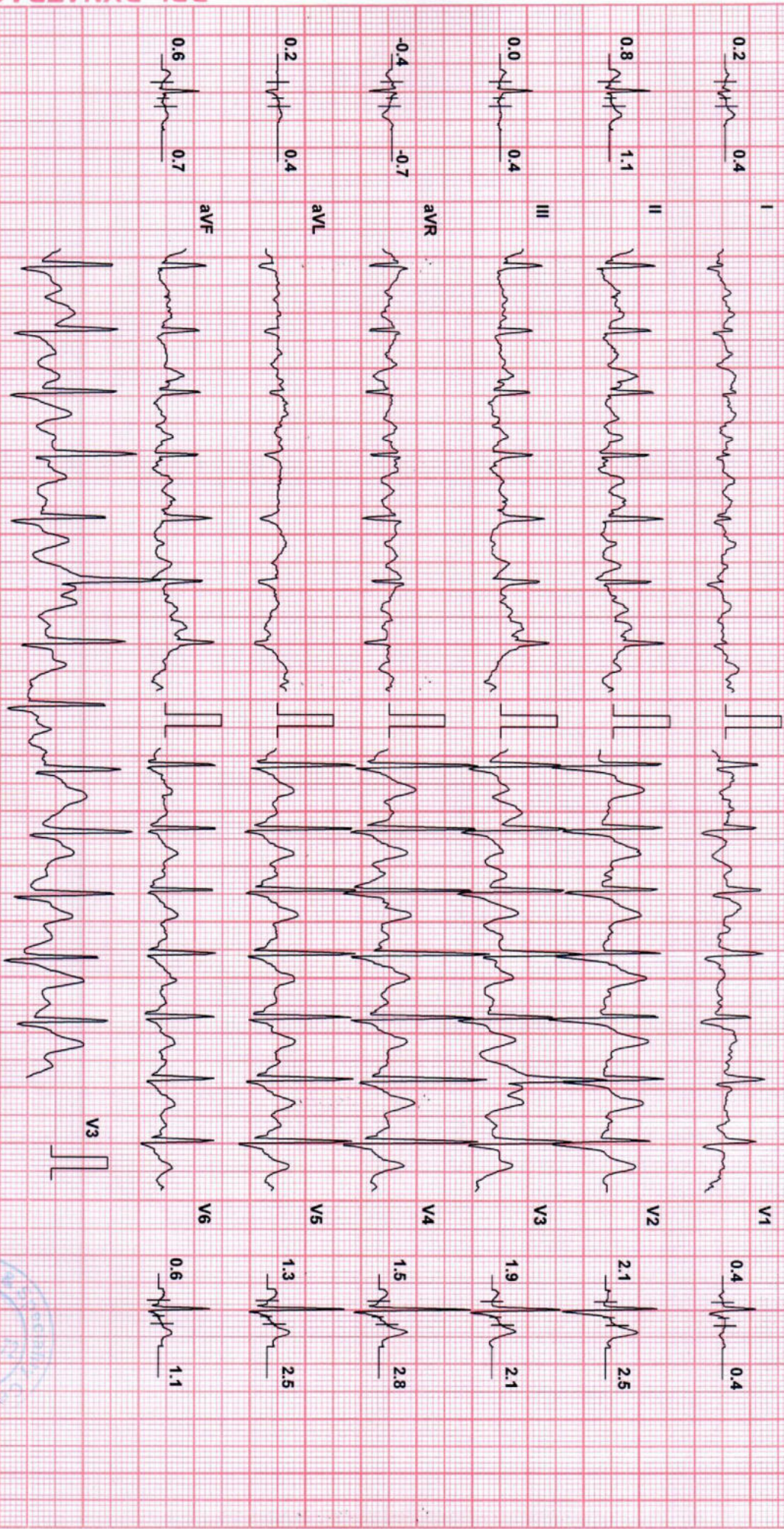
Grade: 12 %

(THR: 194 bpm)

B.P.: 134 / 92

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

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



BPL-DYNATrac

Chart Speed: 25 mm/sec
Schiller Spandau V 4.51

Filter: 35 Hz

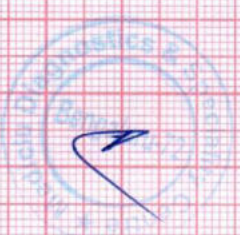
Mains Filtr: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



Medicu Diagnostics & Speciality Centre

MR T SOMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 9 m 0 s

Stage Time : 3 m 0 s

HR: 155 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 194 bpm)

B.P: 134 / 92

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

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

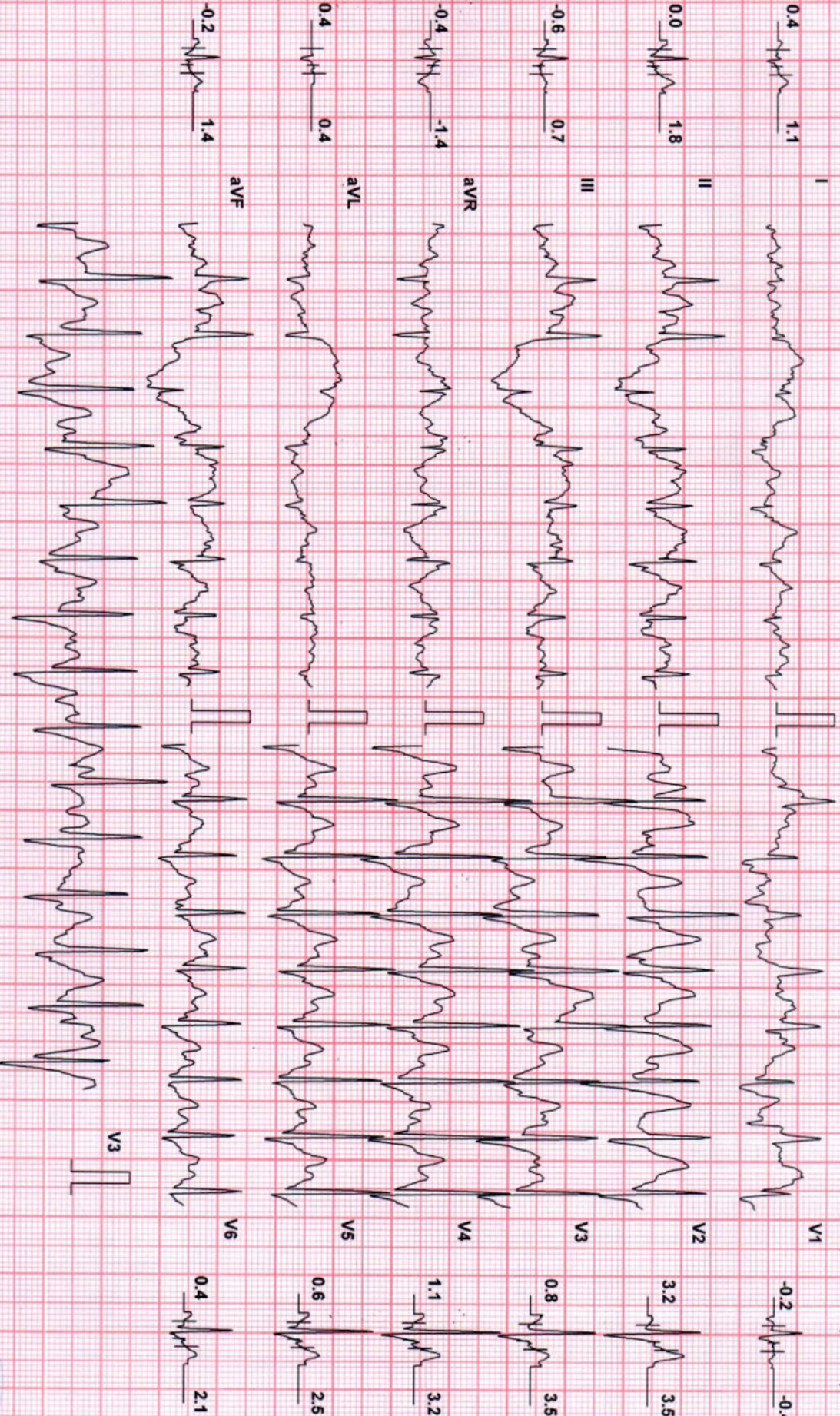


Chart Speed: 25 mm/sec
Schlier Sparden V 4.51

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



BPL-DYNATRAC

MediLu Diagnostics & Speciality Centre

MR T SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time: 9 m 1 s

Stage Time: 0 m 1 s

HR: 155 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16%

(THR: 194 bpm)

B.P: 134 / 92

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

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

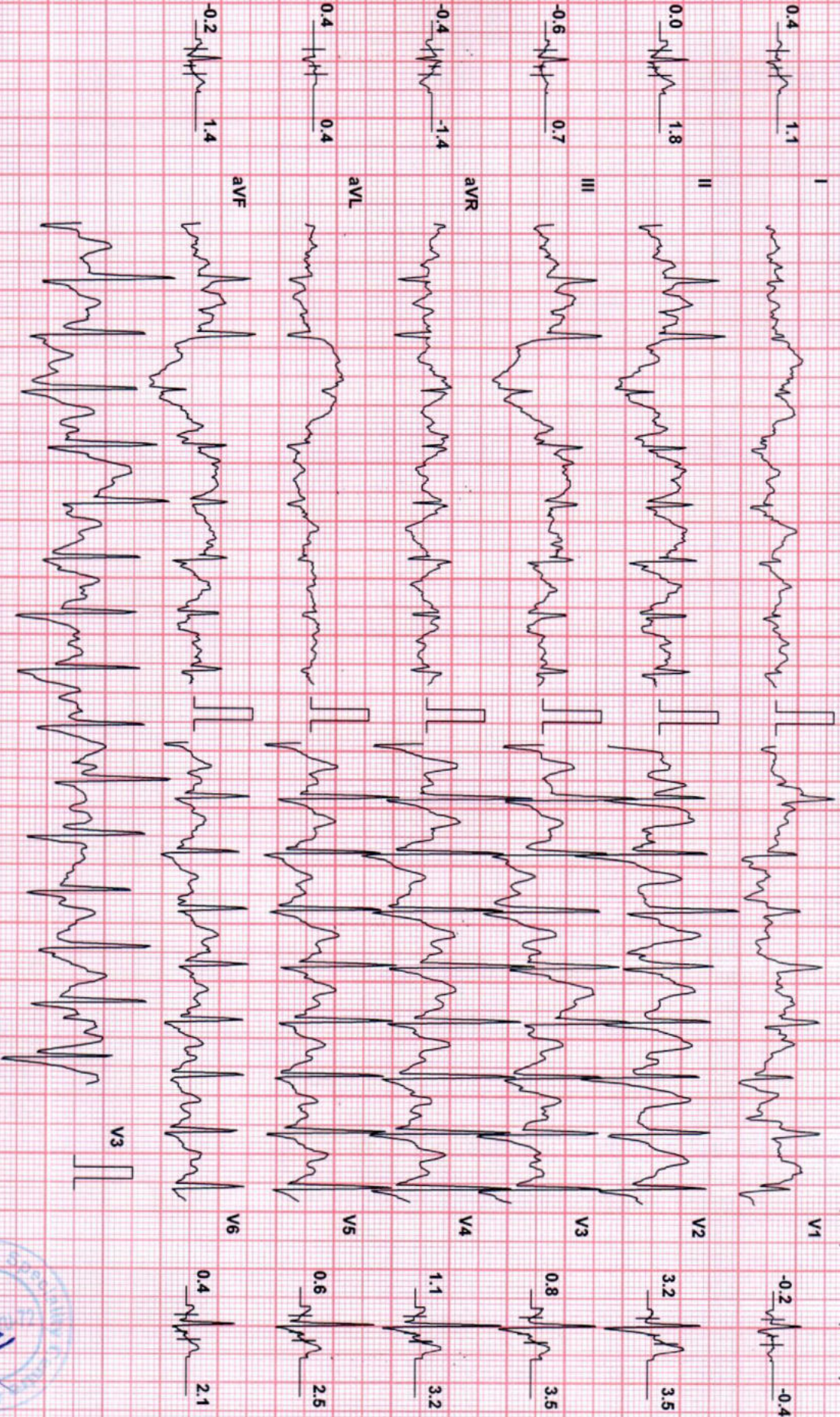


Chart Speed: 25 mm/sec
Schiller Spandau V 4.51

Filter: 35 Hz

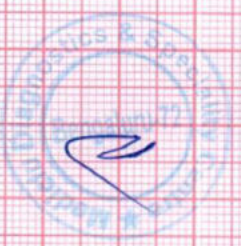
Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



BPL-DYNATRAC

Medicluc Diagnostics & Speciality Centre

MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time: 9 m 1 s

Stage Time: 1 m 0 s

HR: 137 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 194 bpm)

B.P.: 134 / 92

ST Level (mm)

ST Level (mm)

ST Slope (mV/s)

ST Slope (mV/s)

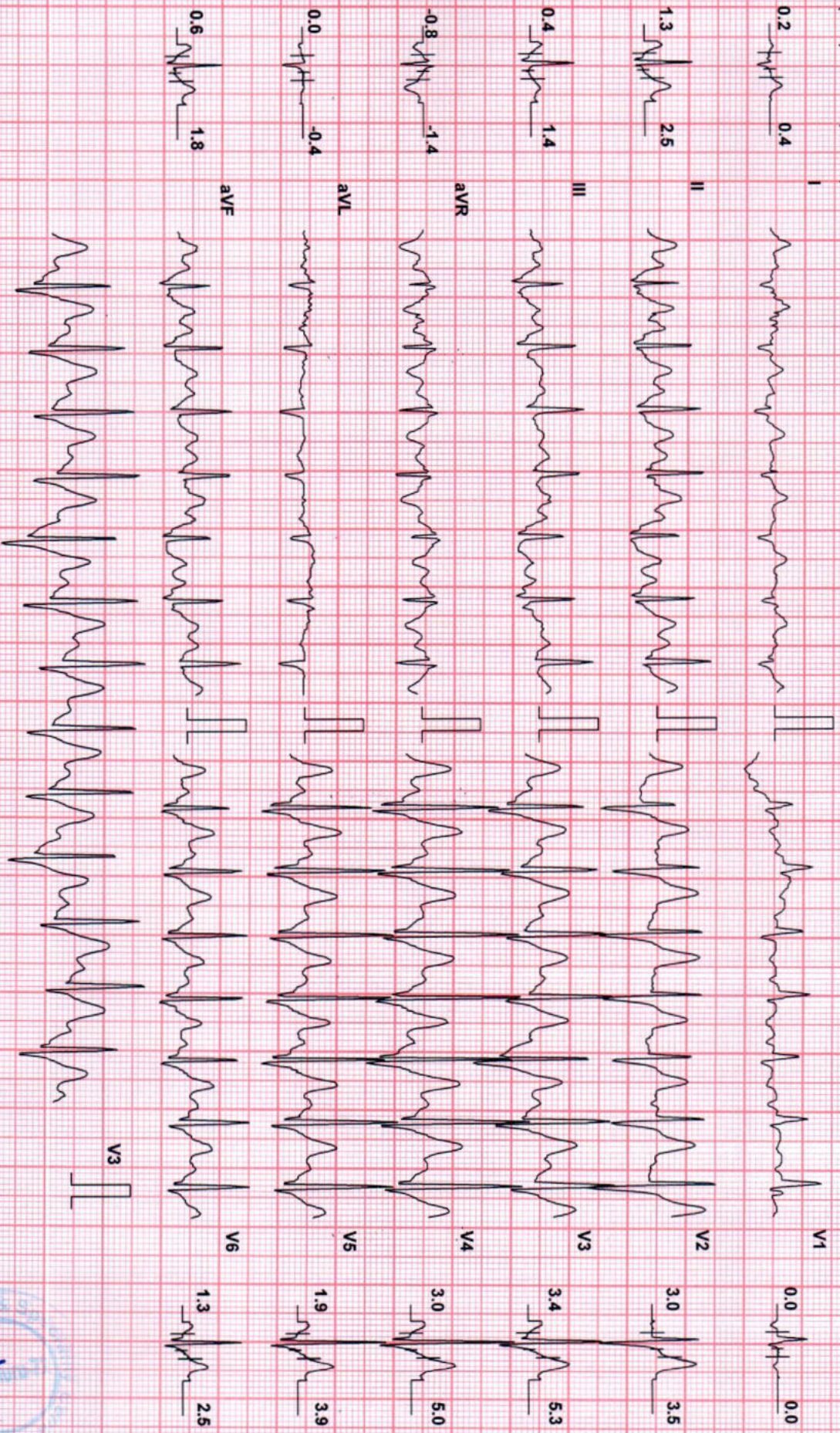


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.51



BPL-DYNATRAC

Mediclu Diagnostics & Speciality Centre

MRT SOMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 9 m 1 s

Stage Time : 1 m 0 s

HR: 123 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 194 bpm)

B.P: 134 / 92

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

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

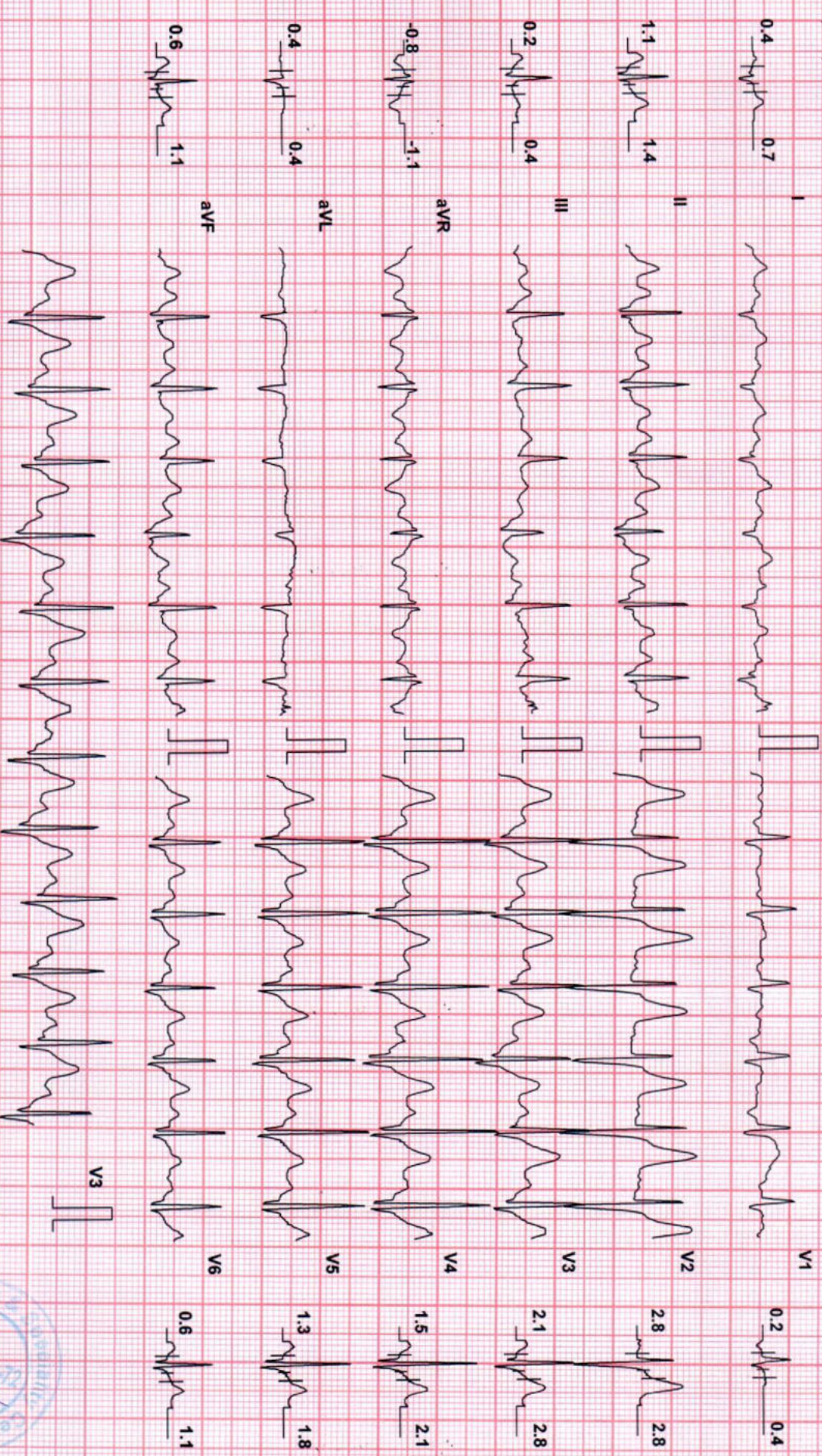


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post V = J + 60 ms

Schiller Spandern V 4 51



BPL-DYNATRAC

Mediclus Diagnostics & Speciality Centre

MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 9 m 1 s

Stage Time : 1 m 0 s

HR: 114 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 194 bpm)

B.P: 134 / 92

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

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

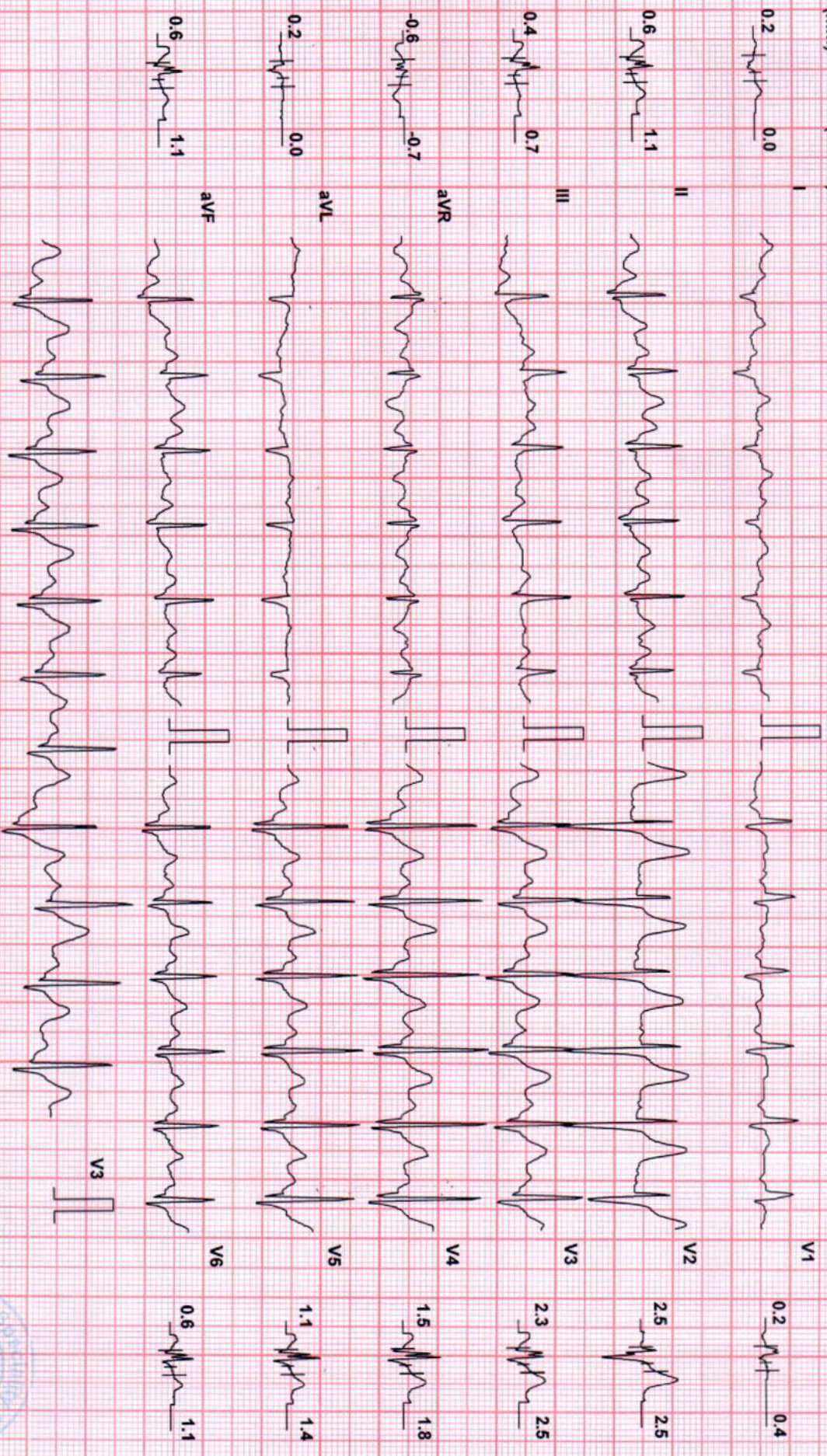


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

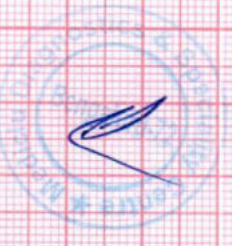
iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandien V 4.5f

BPL-DYNATRAC



Mediclu Diagnostics & Speciality Centre

MRT SOMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 9 m 1 s

Stage Time : 1 m 0 s

HR: 109 bpm

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 194 bpm)

B.P.: 134 / 92

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

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

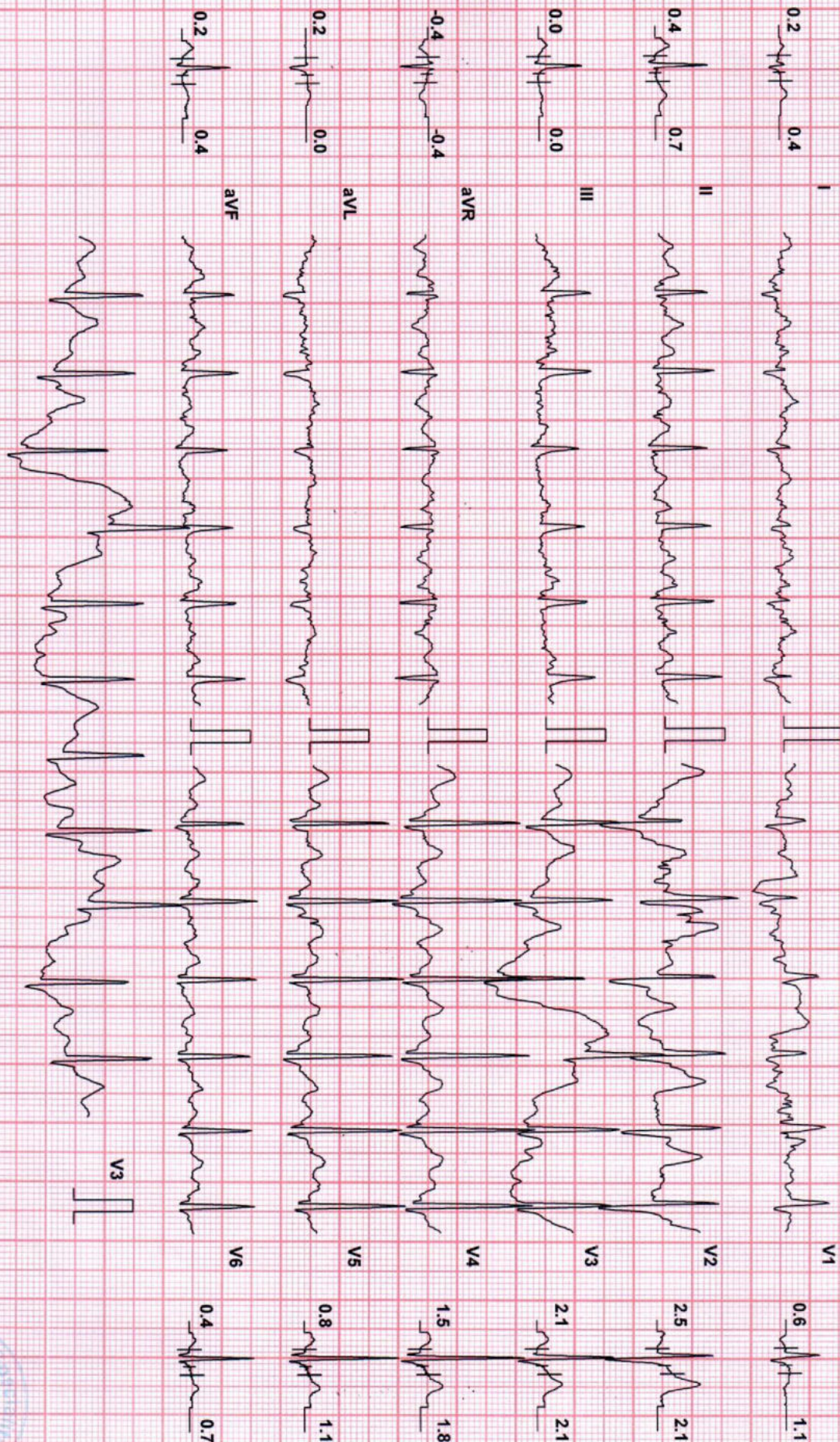


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandau V 4.51

BPL-DYNATRAC



Mediclus Diagnostics & Speciality Centre

MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 9 m 1 s

Stage Time : 1 m 0 s

HR: 110 bpm

Protocol: Bruce

Stage: Recovery(5)

Speed: 0 mph

Grade: 0 %

(THR: 194 bpm)

B.P: 134 / 92

ST Level (mm)

ST Level (mm)

ST Slope (mV/s)

ST Slope (mV/s)

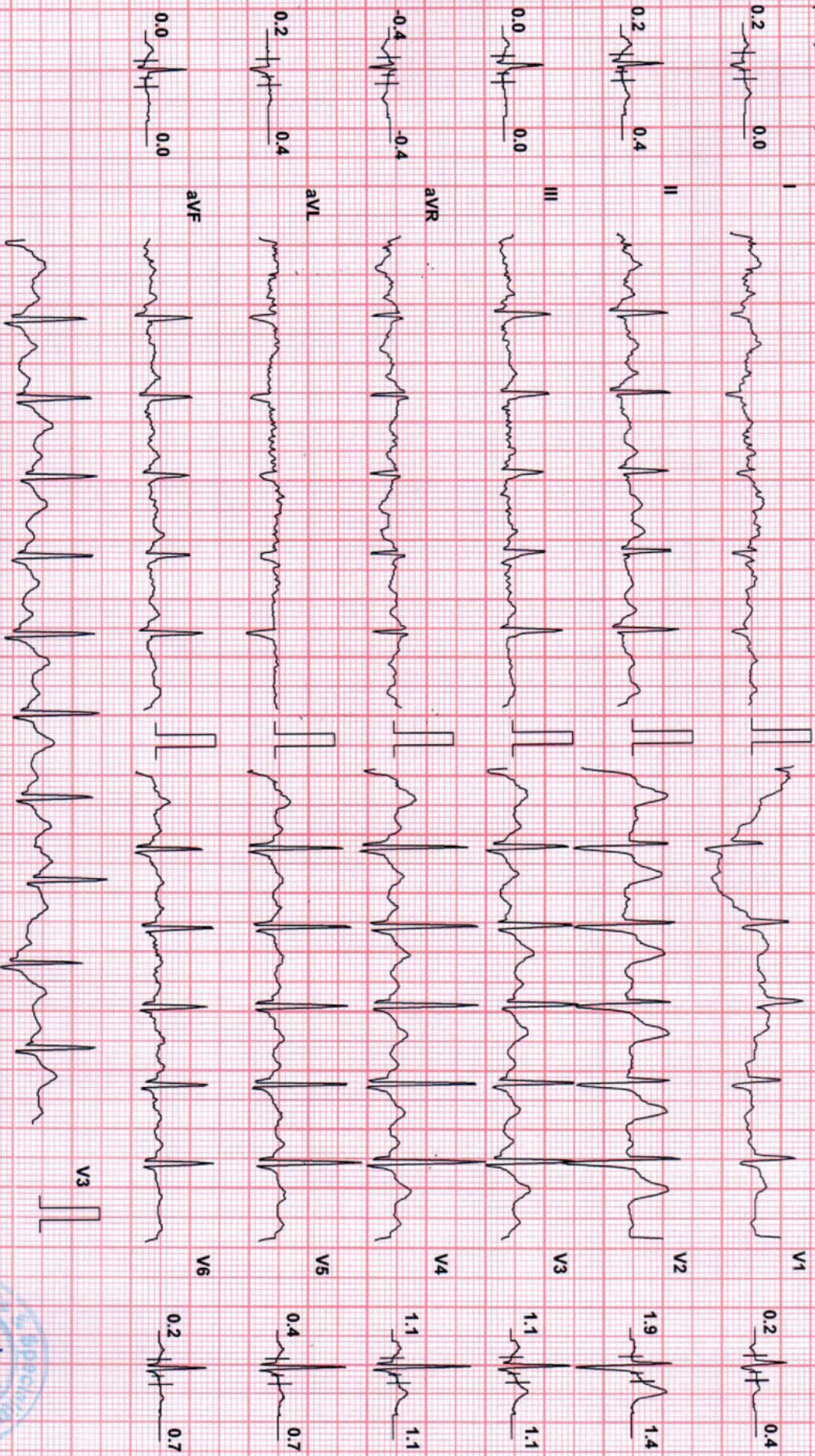


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

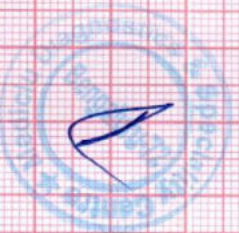
iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.51

BPL-DYNATRAC



MRT SOMMANNA (4 M)

ID: 258741415

Date: 10-Sep-22

Exec Time : 9 m 1 s

Stage Time : 1 m 0 s

HR: 105 bpm

Protocol: Bruce

Stage: Recovery(6)

Speed: 0 mph

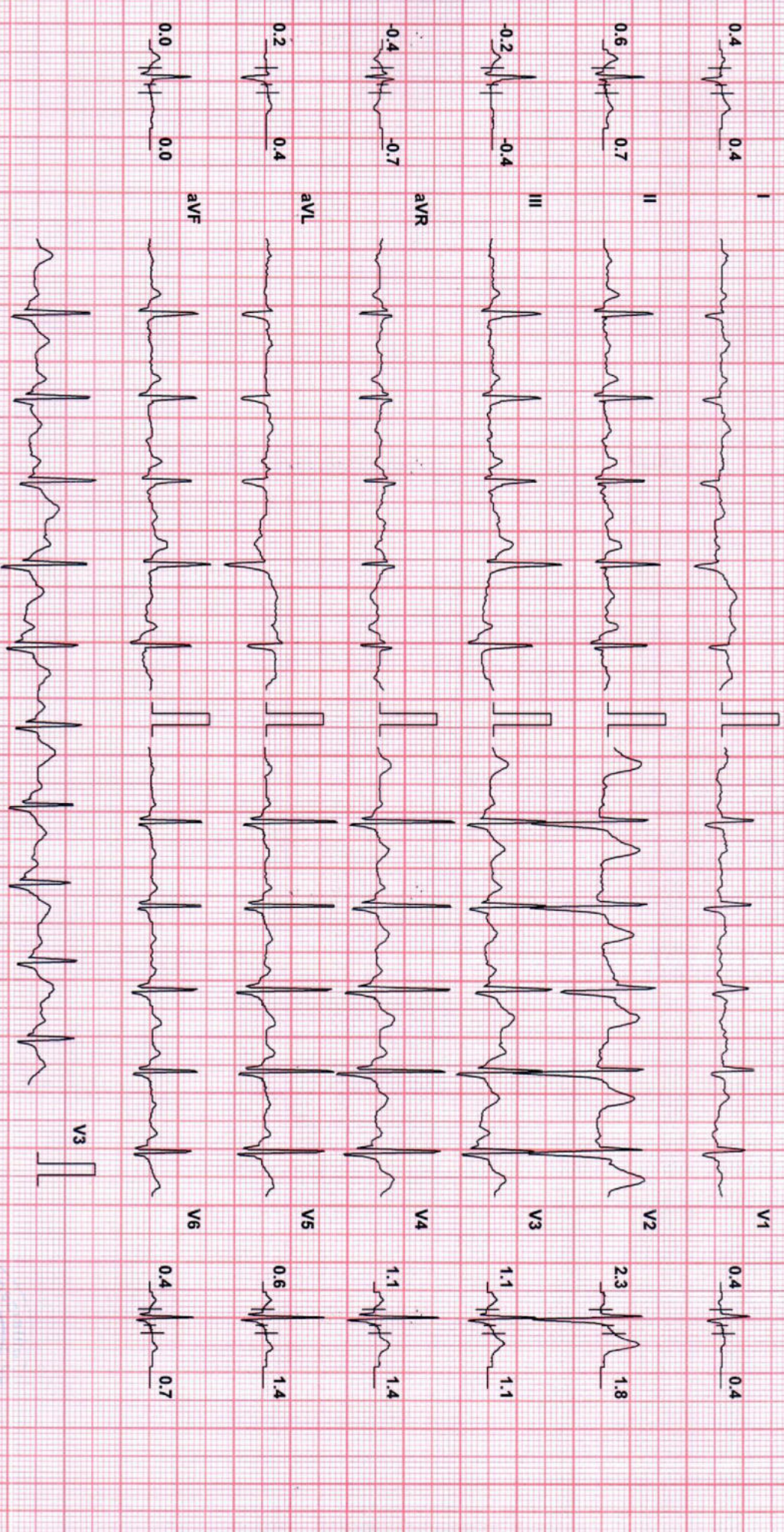
Grade: 0 %

(THR: 194 bpm)

B-P: 134/92

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

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



BPL-DYNATRAC

Chart Speed: 25 mm/sec
Schiller Spindan V 4 5f

Filter: 35 Hz

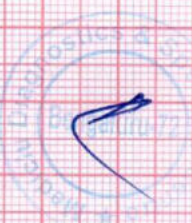
Mains Fil: ON

Amp: 10 mm

Isr = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



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Patient Details

Name: MR T SOMANNA ID: 258741415

Sex: M

Height: 166 cms.

Weight: 67 Kg.

Age: 4 y

Clinical History:

Medications:

Test Details

Protocol: Bruce

Total Exec. Time: 9 m 1 s

Max. BP: 134 / 92 mmHg

Test Termination Criteria:

Pr.MHR: 216 bpm

Max. HR: 155 (72% of Pr.MHR) bpm

Max. Mets: 13.50

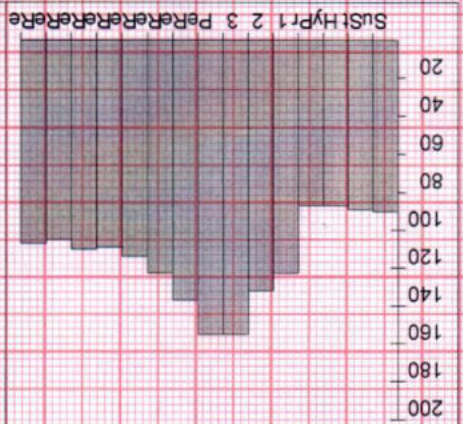
Min. BP x HR: 8004 mmHg/min

THR: 194 (90 % of Pr.MHR) bpm

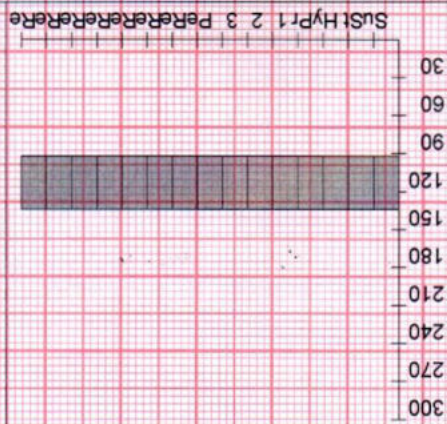
Protocol Details

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 : 23	1.0	0	0	90	134 / 92	-0.42 aVR	2.12 V2
Standing	0 : 10	1.0	0	0	89	134 / 92	-0.42 aVR	1.77 V2
Hyperventilation	0 : 10	1.0	0	0	87	134 / 92	-0.42 aVR	2.12 V2
1	3 : 0	4.6	1.7	10	123	134 / 92	-1.70 V3	4.60 V4
2	3 : 0	7.0	2.5	12	132	134 / 92	-2.55 III	4.60 V4
3	3 : 0	10.2	3.4	14	155	134 / 92	-1.49 V3	5.66 V3
Peak Ex	0 : 1	13.5	4.2	16	155	134 / 92	-0.64 III	3.54 V2
Recovery(1)	1 : 0	1.8	1	0	137	134 / 92	-1.91 aVR	5.66 V3
Recovery(2)	1 : 0	1.0	0	0	123	134 / 92	-1.27 aVR	5.66 V2
Recovery(3)	1 : 0	1.0	0	0	114	134 / 92	-0.85 aVR	4.60 V2
Recovery(4)	1 : 0	1.0	0	0	109	134 / 92	-0.64 aVR	2.83 V2
Recovery(5)	1 : 0	1.0	0	0	110	134 / 92	-0.64 aVR	4.95 V2
Recovery(6)	1 : 0	1.0	0	0	105	134 / 92	-0.42 aVR	3.89 V3
Recovery(7)	0 : 16	1.0	0	0	107	134 / 92	-0.42 aVR	2.12 V2

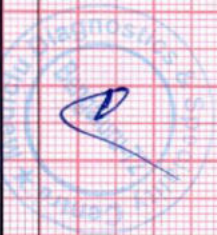
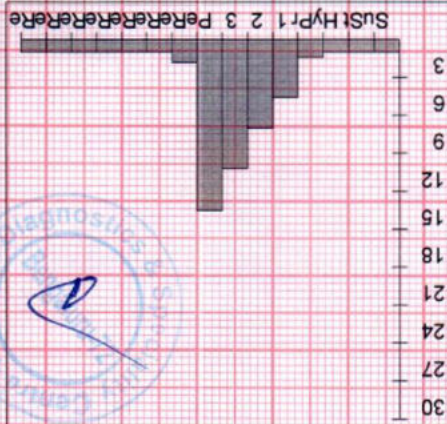
HR x Stage



BP x Stage



Mets x Stage



Mediclu Diagnostics & Speciality Centre

Patient Details

Date: 10-Sep-22

Time: 09:41:44

Name: MR T SOMANNA ID: 258741415

Age: 4 y

Sex: M

Height: 166 cms.

Weight: 67 Kg.

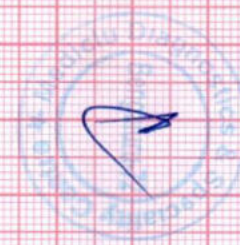
Interpretation

- Target heart rate achieved 78%.
- Good effort tolerance, Normal HR & BP response.
- No significant ST-T changes during exercise and recovery.
- No angina / Arrhythmias.

IMPRESSION:

- TMT NEGATIVE FOR INDUCIBLE ISCHEMIA.

To correlate clinically.



Ref. Doctor: MEDIWHEEL

Doctor: DR LOKESH KM

(Summary Report edited by user)

Mediclu Diagnostics

Patient Details

Date: 10-Sep-22

Name: MR T SOMANNA ID: 258741415

Age: 4 y

Sex: M

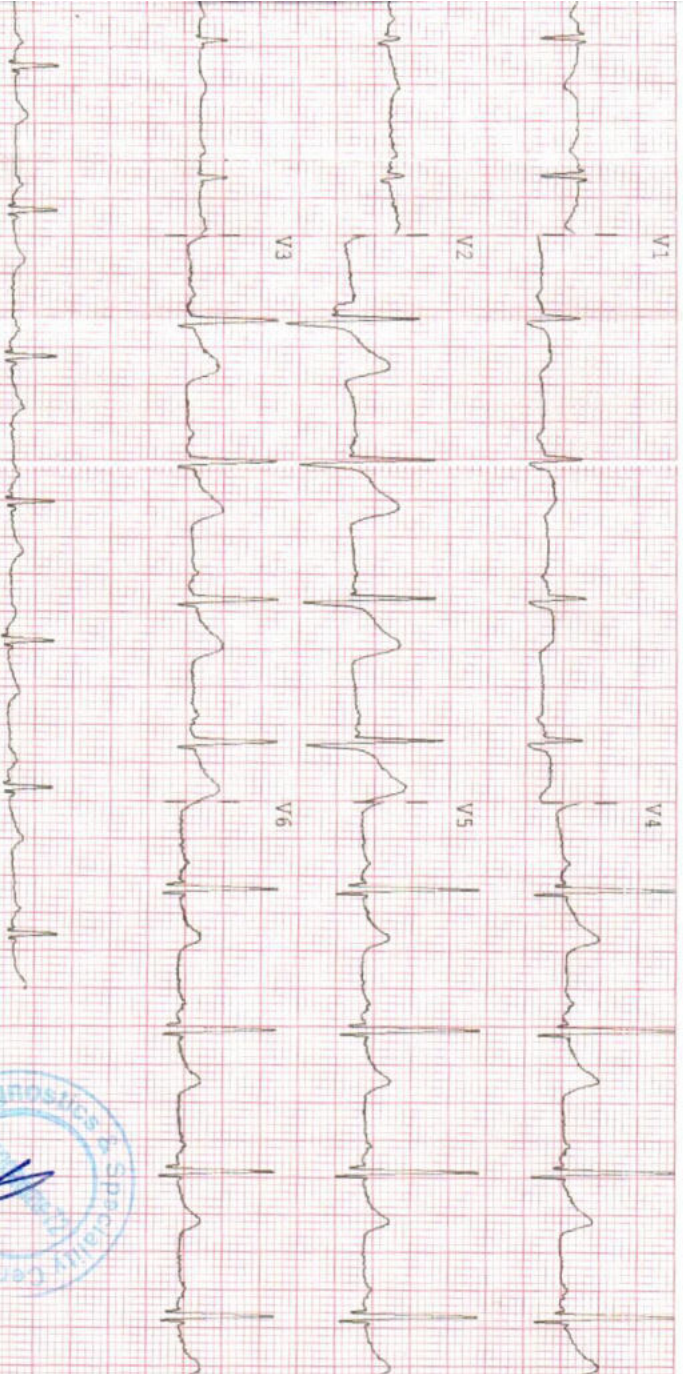
Interpretation

- Target heart rate achieved 78%.
- Good effort tolerance, Normal HR &
- No significant ST-T changes during e
- No angina / Arrhythmias.

IMPRESSION:

- TMT NEGATIVE FOR INDUCIBLE ISCHE

To correlate clinically.



Observations:-

HR :- 77 bpm
 R-R :- 778 ms
 P-R :- 124 ms
 QRS :- 112 ms
 QT/QTc :- 344/392 ms
 P Axis :- 16 °
 R Axis :- 19 °
 T Axis :- 18 °

Indications:-

HR Normal
 Normal Sinus Rhythm
 Normal Electric Heart Axis

Remarks:-

