

NAME : Mrs. B V NAGAMANI	MR NO. : 21100279
AGE/SEX : 58 Yrs / Female	VISIT NO. : 141822
REFERRED BY :	DATE OF COLLECTION : 06-10-2021 at 09:23 AM
REF CENTER : MEDIWHEEL	DATE OF REPORT : 06-10-2021 at 02:06 PM



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
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### MEDIWHEEL HEALTH CHECKUP FEMALE

#### COMPLETE BLOOD COUNT (CBC) WITH ESR

HAEMOGLOBIN <i>Colorimetric Method</i>	14.2 gm/dL	12 - 16 gm/dL
HEMATOCRIT (PCV) <i>Calculated</i>	42.7 %	36 - 47 %
RED BLOOD CELL (RBC) COUNT <i>Electrical Impedance</i>	4.8 million/cu.mm	4 - 5.2 million/cu.mm
PLATELET COUNT <i>Electrical Impedance</i>	3.8 Lakhs/cumm	1.5 - 4.5 Lakhs/cumm
MEAN CELL VOLUME (MCV) <i>Calculated</i>	88.8 fl	80 - 100 fl
MEAN CORPUSCULAR HEMOGLOBIN (MCH) <i>Calculated</i>	29.4 pg	26 - 34 pg
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC) <i>Calculated</i>	33.1 %	31 - 35 %
TOTAL WBC COUNT (TC) <i>Electrical Impedance</i>	6500 cells/cumm	4000 - 11000 cells/cumm

#### DIFFERENTIAL COUNT

NEUTROPHILS <i>VCS Technology/Microscopic</i>	51 %	40 - 75 %
LYMPHOCYTES <i>VCS Technology/Microscopic</i>	40 %	25 - 40 %
EOSINOPHILS <i>VCS Technology/Microscopic</i>	03 %	0 - 7 %
MONOCYTES <i>VCS Technology/Microscopic</i>	06 %	1 - 8 %
BASOPHILS <i>Electrical Impedance</i>	00 %	
ESR <i>Westergren Method</i>	10 mm/hr	0 - 20 mm/hr

*Krishna Murthy*



Lab Seal

*A. Vamseedhar*

Dr. KRISHNA MURTHY

MD  
BIOCHEMIST

Dr. VAMSEEDHAR.A

D.C.P, M.D  
CONSULTANT PATHOLOGIST

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
POST PRANDIAL BLOOD SUGAR <i>Hexokinase</i>	194.7 mg/dl	80 - 150 mg/dl	
<b>THYROID PROFILE</b>			
TOTAL TRIIODOTHYRONINE (T3) <i>CMIA</i>	0.66 ng/mL	0.87 - 1.78 ng/mL	
TOTAL THYROXINE (T4) <i>CMIA</i>	5.36 µg/dL	6.09 - 12.23 µg/dL	
THYROID STIMULATING HORMONE (TSH) <i>CMIA</i>	>50.500 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

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
<b>LIPID PROFILE TEST</b>			
TOTAL CHOLESTEROL <i>Cholesterol Oxidase-Peroxidase (CHOD-POD)</i>	223 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>	188 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>	53.6 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>	131.8 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>	37.6 mg/dL	2 - 30 mg/dL	

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
TOTAL CHOLESTROL/HDL RATIO <i>Calculation</i>	4.2	up to 3 3.0-4.4 - Moderate >4.4 - High	
LDL/HDL RATIO <i>Calculation</i>	2.5	up to 2.5 2.5-3.3 - Moderate >3.3 - High	

### LIVER FUNCTION TEST (LFT)

TOTAL BILIRUBIN <i>Colorimetric Diazo Method</i>	0.44 mg/dL	0.2 - 1.2 mg/dL
DIRECT BILIRUBIN <i>Colorimetric Diazo Method</i>	0.34 mg/dL	0 - 0.4 mg/dL
INDIRECT BILIRUBIN <i>Calculation</i>	0.10 mg/dl	
S G O T (AST) <i>IFCC Without Pyridoxal Phosphates</i>	28.6 U/L	up to 31 U/L
S G P T (ALT) <i>IFCC Without Pyridoxal Phosphates</i>	22.1 U/L	up to 46 U/L
ALKALINE PHOSPHATASE <i>p-Nitrophenyl Phosphate</i>	71 U/L	36 - 113 U/L
SERUM GAMMA GLUTAMYLTRANSFERASE (GGT) <i>GCNA-IFCC</i>	40.0 U/L	5 - 55 U/L
TOTAL PROTEIN <i>Biuret Colorimetric</i>	6.78 g/dl	6.2 - 8 g/dl
S.ALBUMIN <i>Bromocresol Green (BCG)</i>	4.24 g/dl	3.5 - 5.2 g/dl
S.GLOBULIN <i>Calculation</i>	2.5 g/dl	2.5 - 3.8 g/dl
A/G RATIO <i>Calculation</i>	1.7	1 - 1.5

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
BLOOD UREA <i>UREASE-GLUTAMATE DEHYDROGENASE (GLDH)</i>	17.1 mg/dL	15 - 50 mg/dL	
CREATININE <i>Jaffe Kinetic</i>	0.86 mg/dL	0.4 - 1.4 mg/dL	
URIC ACID <i>Uricase-Peroxidase</i>	5.9 mg/dL	2.5 - 6 mg/dL	
<b>SERUM ELECTROLYTES</b>			
SODIUM <i>Ion Selective Electrode (ISE)</i>	135 mmol/L	136 - 145 mmol/L	
POTASSIUM <i>Ion Selective Electrode (ISE)</i>	4.6 mmol/L	3.5 - 5.2 mmol/L	
CHLORIDE <i>Ion Selective Electrode (ISE)</i>	102 mmol/L	97 - 111 mmol/L	
FASTING BLOOD SUGAR <i>Hexokinase</i>	131.9 mg/dl	70 - 110 mg/dl	
BLOOD GROUP & Rh TYPING <i>Tube Agglutination (Forward and Reverse)</i>	"A" Positive		

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
GLYCATED HAEMOGLOBIN (HbA1C) <small>HPLC</small>	6.8 %	<b>American Diabetic Association (ADA) recommendations:</b>  Non diabetic adults : <5.7 %  At risk (Pre diabetic): 5.7 – 6.4%  Diabetic : >= 6.5%  <b>Therapeutic goal for glycemic control :</b>  Goal for therapy: < 7.0%  Action suggested: > 8.0%	

ESTIMATED AVERAGE GLUCOSE (eAG) 148.46 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 a additional criterion for assessing glucose control because glycosylated 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.

## URINE ROUTINE & MICROSCOPIC

### PHYSICAL EXAMINATION

*Collection u.*



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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
Colour <i>Visual Method</i>	Pale Yellow	Pale yellow- yellow	
Appearance <i>Visual Method</i>	Clear	Clear/Transparent	
Specific Gravity <i>Strips Method</i>	1.020	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>	4 - 5 /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

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
Crystal <i>Light Microscopic</i>	NIL	Nil	
FASTING URINE SUGAR (FUS)	NIL	NIL	FASTING URINE
POSTPRANDIAL URINE SUGAR	TRACES	NIL	URINE

Dispatched by: Sumalatha

\*\*\*\* End of Report \*\*\*\*

Printed by: Mary Pramila S on 06-10-2021 at 05:33 PM

*Krishna M.*



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## Diagnostics & Speciality Centre

NAME	: Mrs. B V NAGAMANI	MR / VISIT NO	: 21100279 / 141822
AGE/SEX	: 58 Yrs / Female	BILLED TIME	: 141822
REFERRED BY	:	BILL NO.	: 161851
REF CENTER	: MEDIWHEEL	DATE OF REPORT	: 06-10-2021 at 11:54 AM

**MEDIWHEEL HEALTH CHECKUP FEMALE**  
**ULTRASOUND WHOLE ABDOMEN AND PELVIS**

**LIVER:** Liver is normal in size and shows diffusely increased echotexture. No focal lesions. Intrahepatic biliary radicles not dilated. Hepatic veins are normal. CBD & Portal vein normal.

**GALL BLADDER:** Normal in distension. Lumen echo free. Wall thickness is normal.

**SPLEEN:** Normal in size with normal homogenous echotexture. No focal lesion seen. Splenic vein is normal in caliber.

**PANCREAS:** Body and head appears normal. No focal lesion seen. Pancreatic duct not dilated. Tail not visualized.

**RIGHT KIDNEY:** Normal in size measuring 9.0 x 3.5 cm with normal echo pattern. Pelvi-calyceal system is not dilated. Corticomedullary differentiation is well maintained. No calculus seen. Cortical thickness is normal.

**LEFT KIDNEY:** Normal in size measuring 9.8 x 3.5 cm with normal echo pattern. Pelvi-calyceal system is not dilated. Corticomedullary differentiation is well maintained. No calculus seen. Cortical thickness is normal.

**URINARY BLADDER:** Normal in distension with normal wall thickness. Lumen echo free.

**UTERUS AND BOTH OVARIES:** Post op status.

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

**IMPRESSION:**

- **Fatty changes in liver.**

Dispatched by: Varalakshmi R

\*\*\*\* End of Report \*\*\*\*

Printed by: Varalakshmi R on 06-10-2021 at 11:54 AM

  
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MDRD  
CONSULTANT RADIOLOGIST

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For Home Sample Collections Contact: +91 99867 333 33

Email: info@mediclu.com

Website: www.mediclu.com



MRS NAGAMANI 58Y F

06 10 2021 11:43:51 AM

RES.L G  
D 163 mm X/M C11-  
TEI P 80% M 1.1  
FAC 9/02/6 PRS 2  
ABDOMINAL  
AC2541 MEDICLU



MRS NAGAMANI 58Y F

06 10 2021 11:44:08 AM

RES.L G  
D 163 mm X/M C11-  
TEI P 80% M 1.1  
FAC 9/02/6 PRS 2  
ABDOMINAL  
AC2541 MEDICLU

D1  
87.2 mm  
D2  
37.3 mm



MRS NAGAMANI 58Y F

06 10 2021 11:44:11 AM

RES.L G  
D 163 mm X/M C11-  
TEI P 80% M 1.1  
FAC 9/02/6 PRS 2  
ABDOMINAL  
AC2541 MEDICLU



MRS NAGAMANI 58Y F

06 10 2021 11:44:21 AM

RES.L G  
D 163 mm X/M C11-  
TEI P 80% M 1.1  
FAC 9/02/6 PRS 2  
ABDOMINAL  
AC2541 MEDICLU



MRS NAGAMANI 58Y F

06 10 2021 11:44:51 AM

RES.L G  
D 163 mm X/M C11-  
TEI P 80% M 1.1  
FAC 9/02/6 PRS 2  
ABDOMINAL  
AC2541 MEDICLU

D1  
99.1 mm  
D2  
36.6 mm



MRS NAGAMANI 58Y F

06 10 2021 11:43:51 AM

RES.L G  
D 163 mm X/M C11-  
TEI P 80% M 1.1  
FAC 9/02/6 PRS 2  
ABDOMINAL  
AC2541 MEDICLU





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 0 m 0 s

Stage Time : 0 m 41 s

HR: 86 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 145 bpm)

B.P.: 120 / 80

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

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

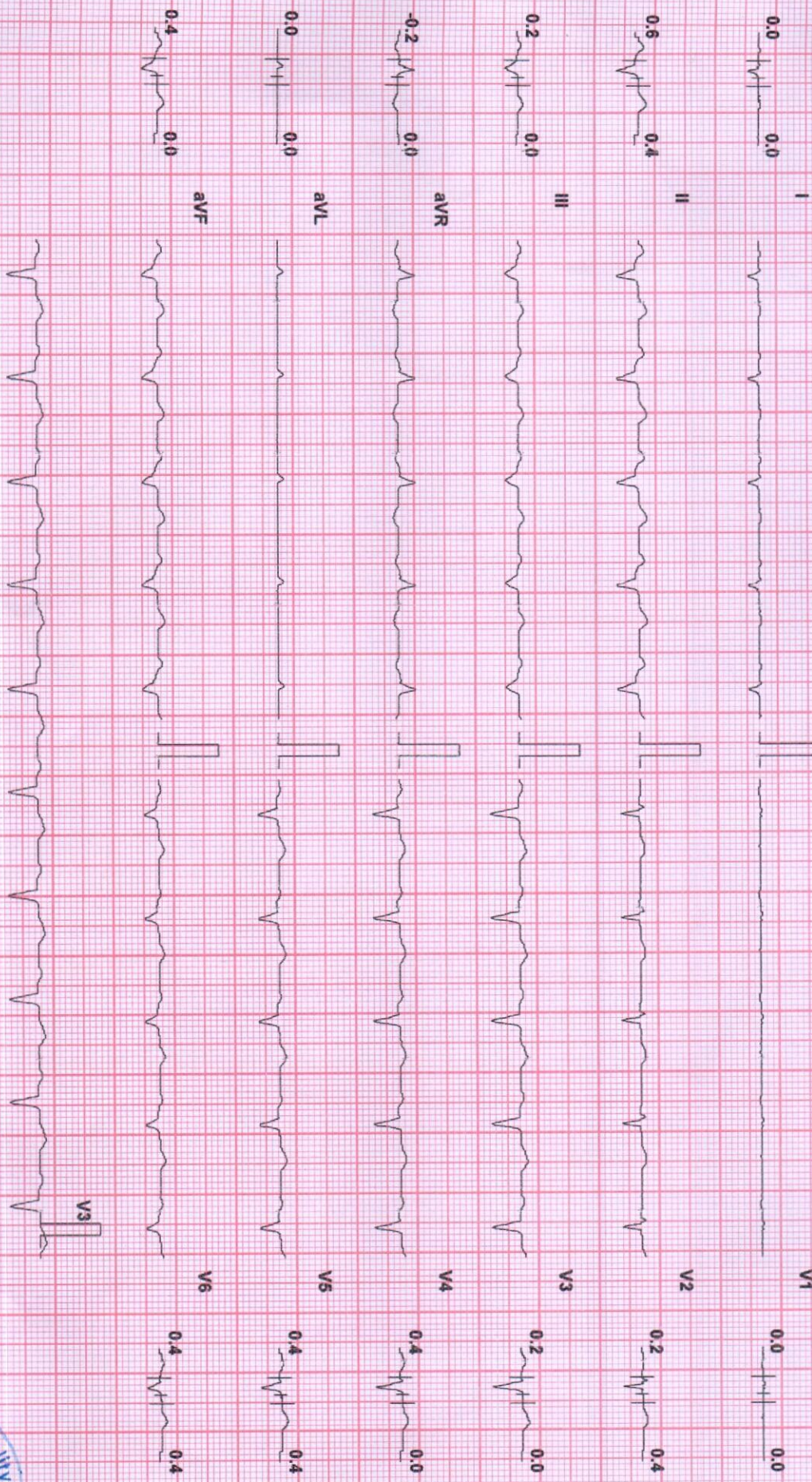


Chart Speed: 25 mm/sec  
Schiller Spanan V.4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ke = R - 80 ms

J = R + 80 ms

Post-J = J + 80 ms

Linked Median





mediclu diagnostic

Test Report

**MRS B V NAGAMANI (58 F)**

ID: 75263

Date: 06-Oct-21

Exec Time : 0 m 0 s

Stage Time : 0 m 23 s

HR: 87 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0%

(THR: 145 bpm)

B.P: 120 / 80

ST Level (mm)    ST Slope (mV/s)

ST Level (mm)    ST Slope (mV/s)

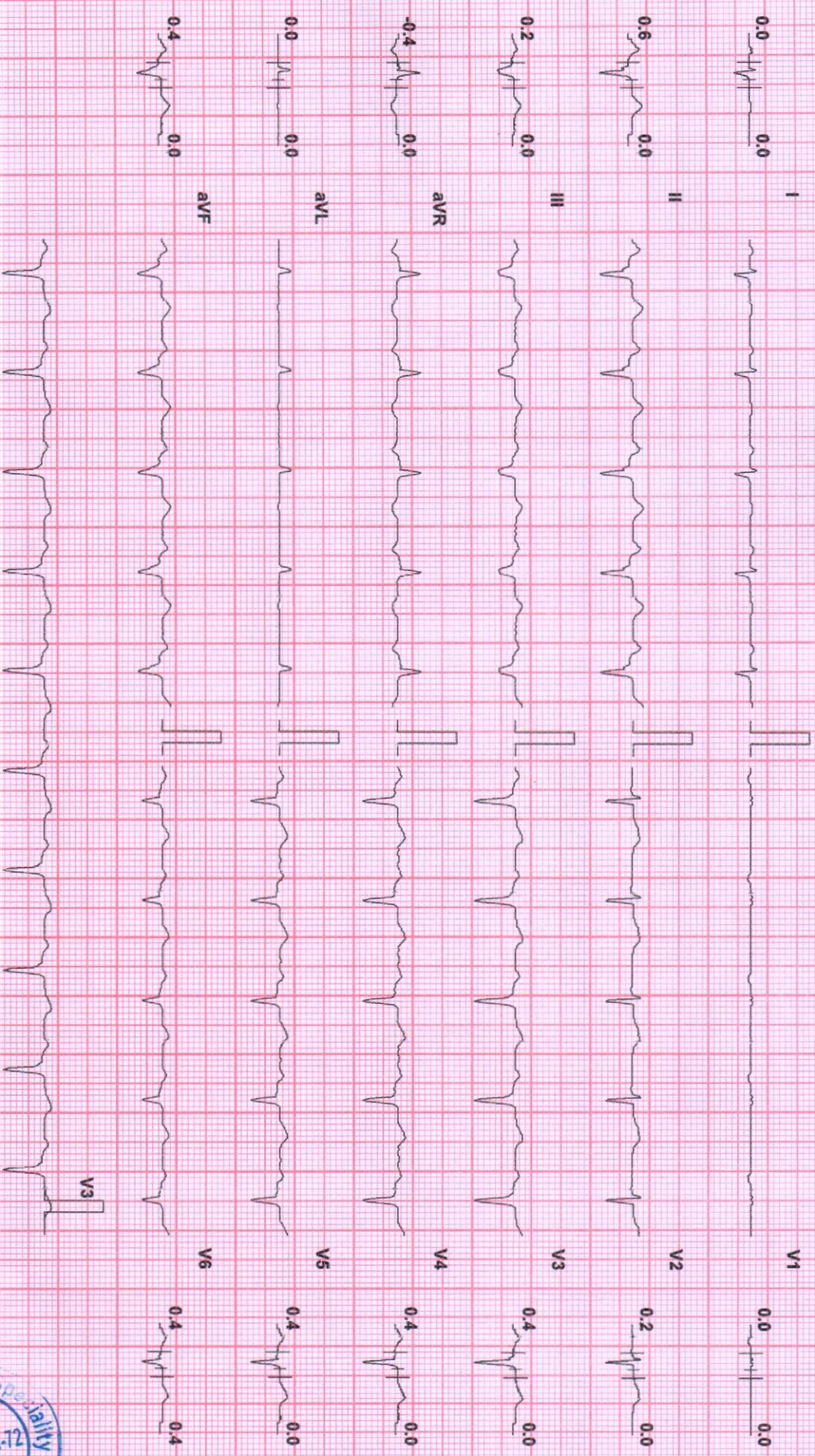


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 2 m 54 s

Stage Time : 2 m 54 s

HR: 118 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10%

(THR: 145 bpm)

B.P: 120/80

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

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

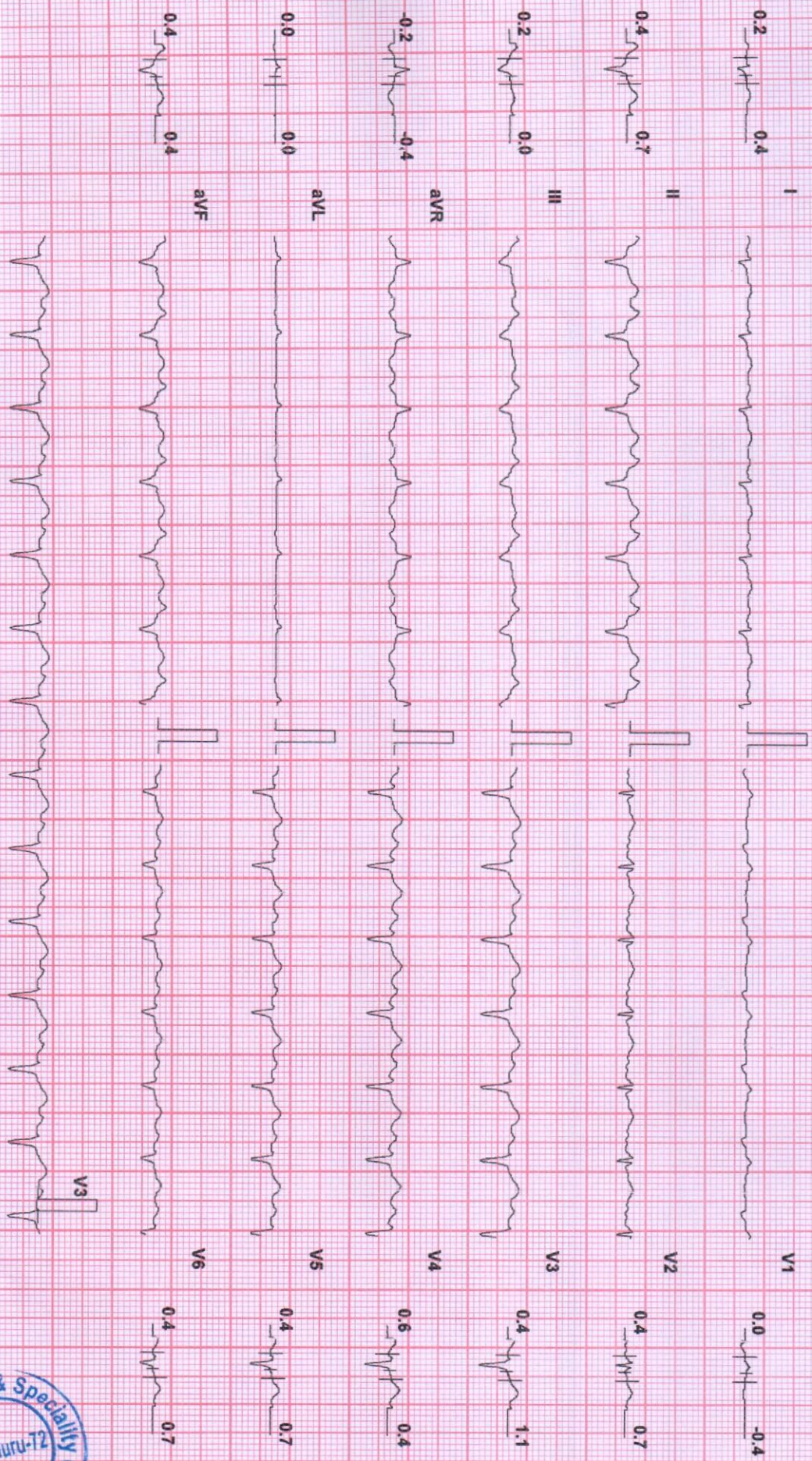


Chart Speed: 25 mm/sec  
Schiller Spandax V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

60 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 5 m 54 s Stage Time : 2 m 54 s HR: 136 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 145 bpm)

B.P.: 125 / 83

ST Level (mm)

ST Slope (mV / s)

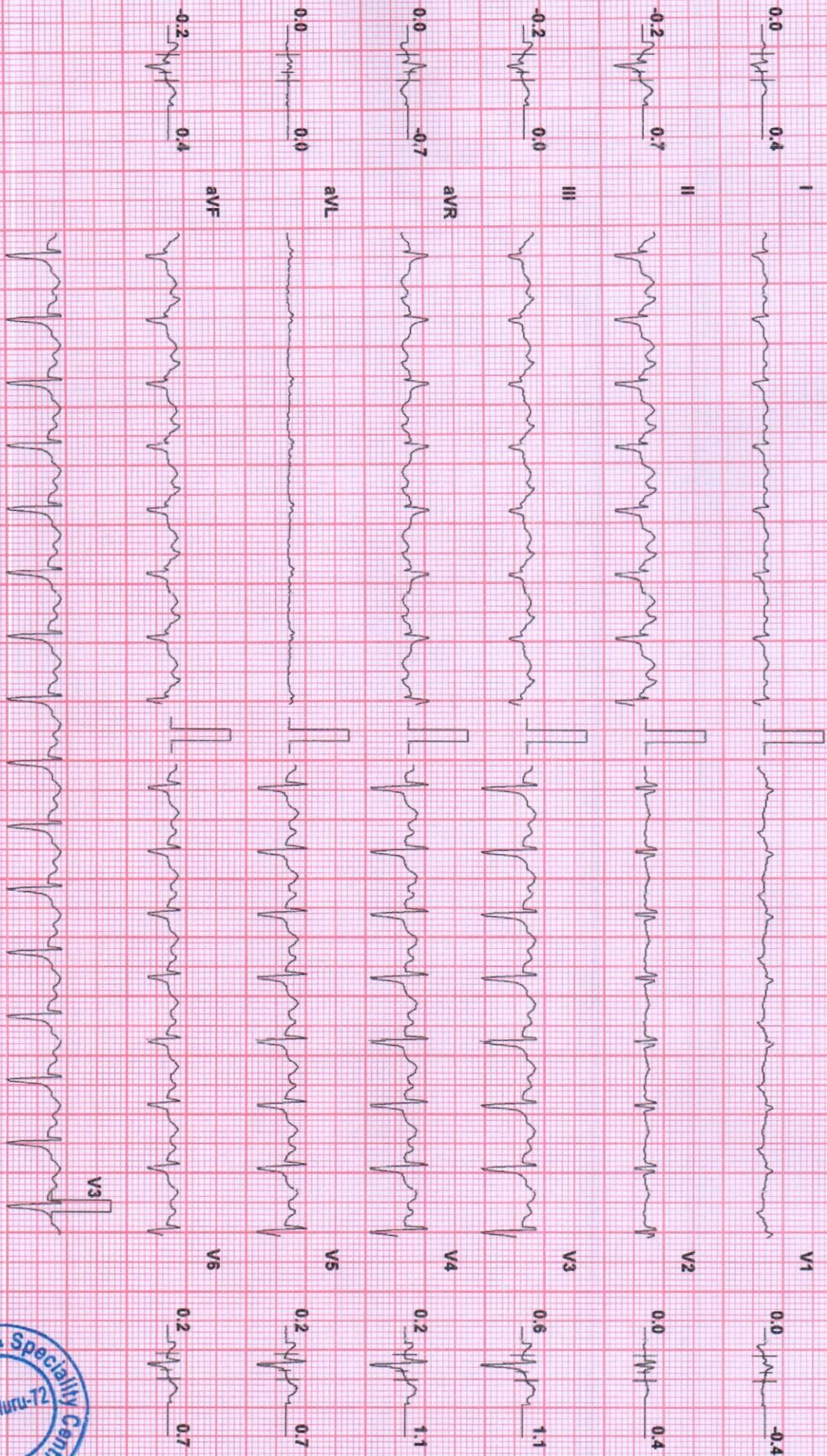


Chart Speed: 25 mm/sec  
Schlier Standard V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = + 60 ms

Linked Median





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 8 m 54 s Stage Time : 2 m 54 s

HR: 164 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 145 bpm)

B.P: 140 / 90

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

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

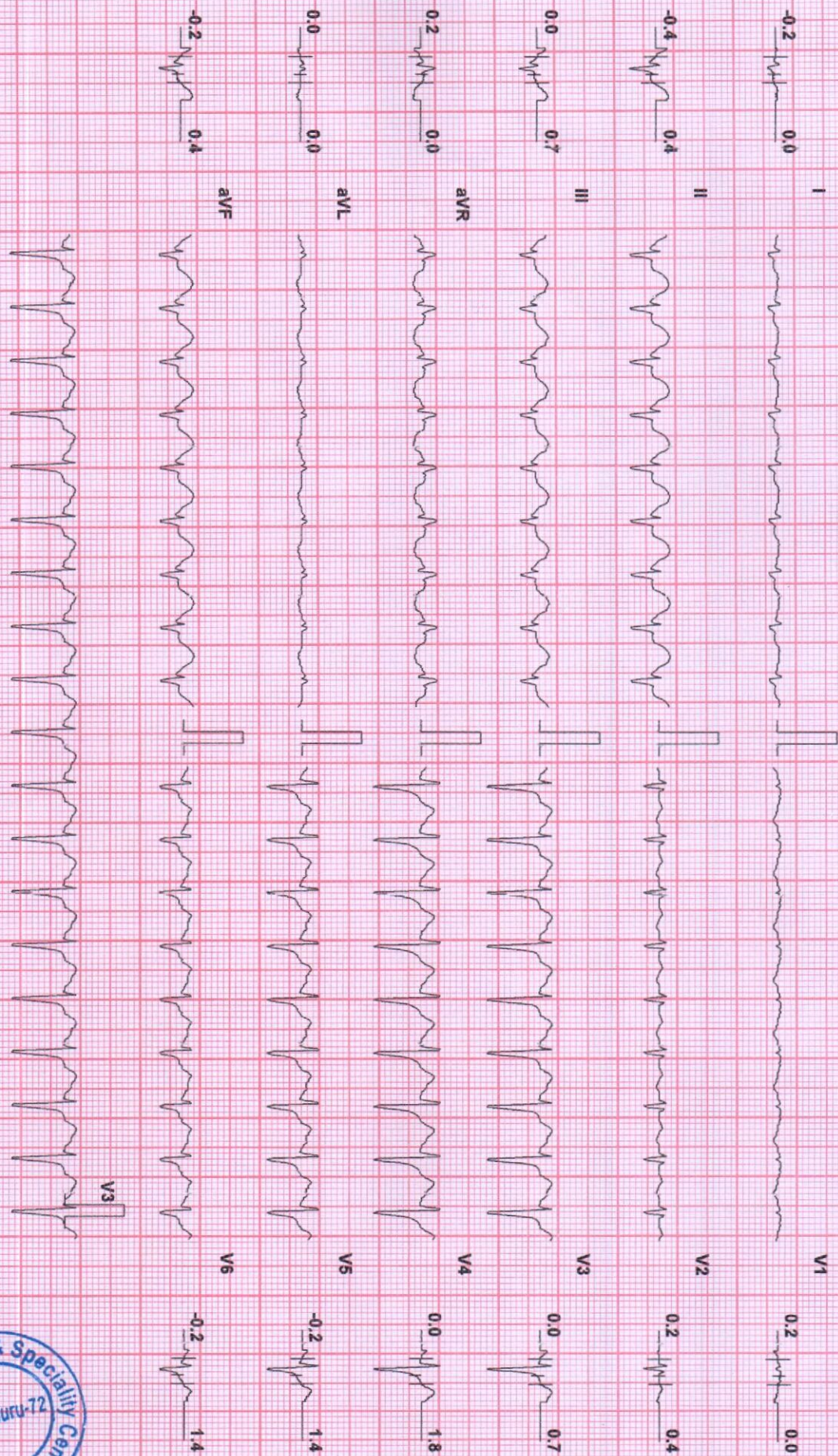


Chart Speed 25 mm/sec  
Schlier Standard V 4.51

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

160 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 4 s

Stage Time : 0 m 4 s

HR: 163 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 145 bpm)

B.P: 140 / 90

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

0.0 0.0



0.0 -0.7

0.2 1.1



0.2 0.4

0.2 0.7



0.8 1.4

0.2 -0.7



0.2 1.8

0.0 -0.4



0.2 1.4

0.2 1.1



0.2 1.1

0.2 1.1



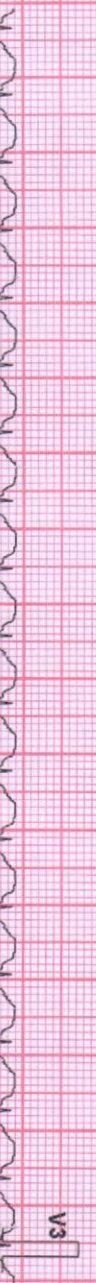
0.2 1.4

0.2 1.1



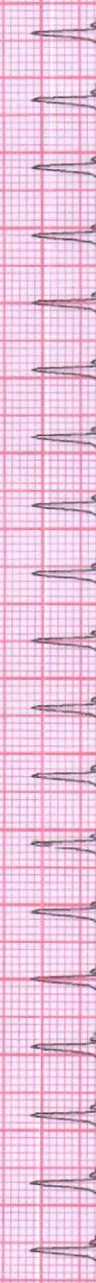
0.2 1.8

0.2 1.1



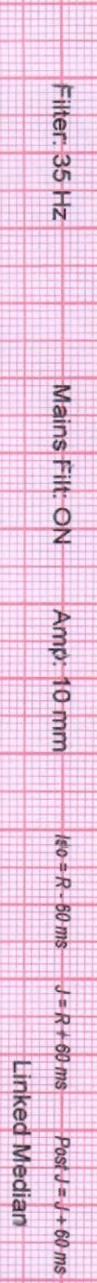
0.2 1.4

0.2 1.1



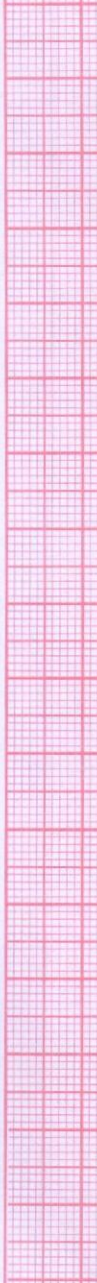
0.2 1.4

0.2 1.1



0.2 1.4

0.2 1.1



0.2 1.1

Chart Speed: 25 mm/sec  
Schiller Standard V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

40 = R - 80 ms

J = R + 80 ms

Post J = J + 60 ms

Linked Median





MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s

Stage Time : 0 m 54 s

HR: 131 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0%

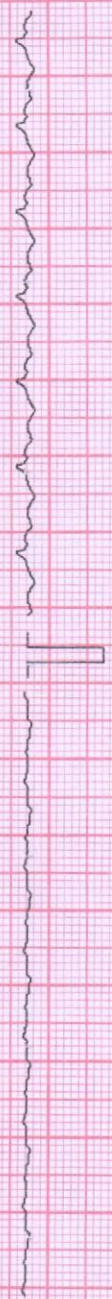
(THR: 145 bpm)

B.P: 140/90

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

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

0.6 0.7



0.0 -0.4

I

1.9 2.5

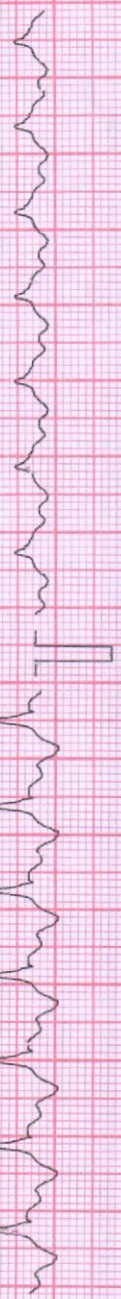


1.3 1.4

II

III

0.8 1.4



2.3 2.8

V3

aVR

-1.3 -1.8

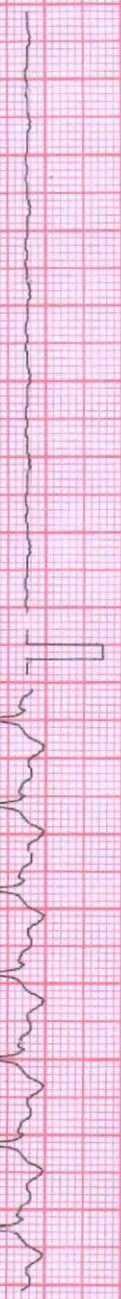


1.9 2.5

V4

aVL

0.0 0.0

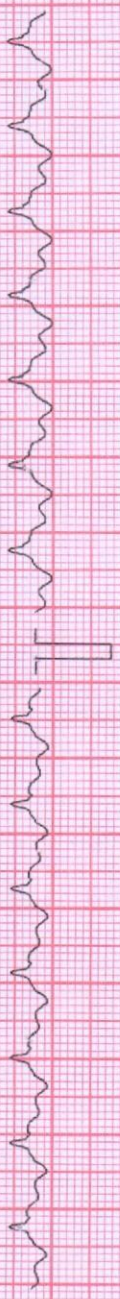


1.9 2.5

V5

aVF

1.5 1.8



1.3 1.8

V6



V3

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

160 = R - 90 ms

J = R + 60 ms

Post J = J + 60 ms

Schlier-Spannen V 4.51

Linked Median





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s

Stage Time : 0 m 54 s

HR: 103 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0%

(THR: 145 bpm)

B.P: 140/90

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

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

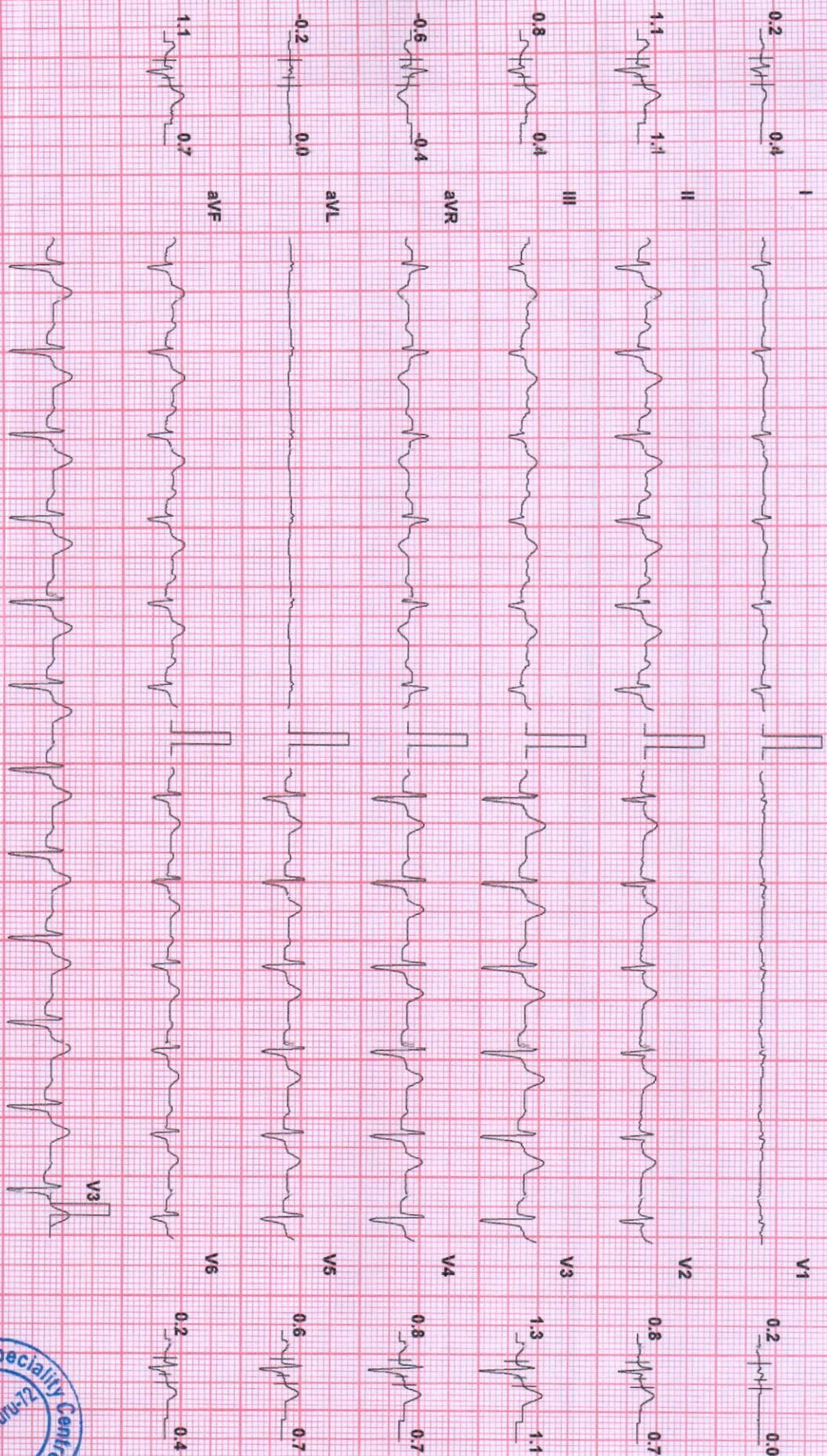


Chart Speed: 25 mm/sec  
Schiller Spandari V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R ± 60 ms

Post J = J ± 60 ms

Linked Median





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s Stage Time : 0 m 54 s HR: 94 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0%

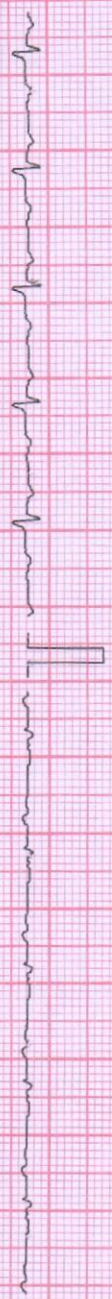
(THR: 145 bpm)

B.P.: 140/90

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

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

-0.2 0.0 I



0.2 0.4 V1

0.0 0.0 II



0.2 0.4 V2

0.0 0.0 III



0.2 0.4 V3

0.2 0.4 aVR



0.6 0.7 V4

0.0 0.0 aVL



0.0 0.4 V5

0.0 0.0 aVF



0.2 0.4 V6

0.0 0.0 V3



0.0 0.0

Chart Speed: 25 mm/sec  
Schiller Standard V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

120 - R - 60 ms

J - R - 60 ms

Post J - J - 60 ms

Linked Median





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s

Stage Time : 0 m 54 s

HR: 92 bpm

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0%

(THR: 145 bpm)

B.P: 140/90

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

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

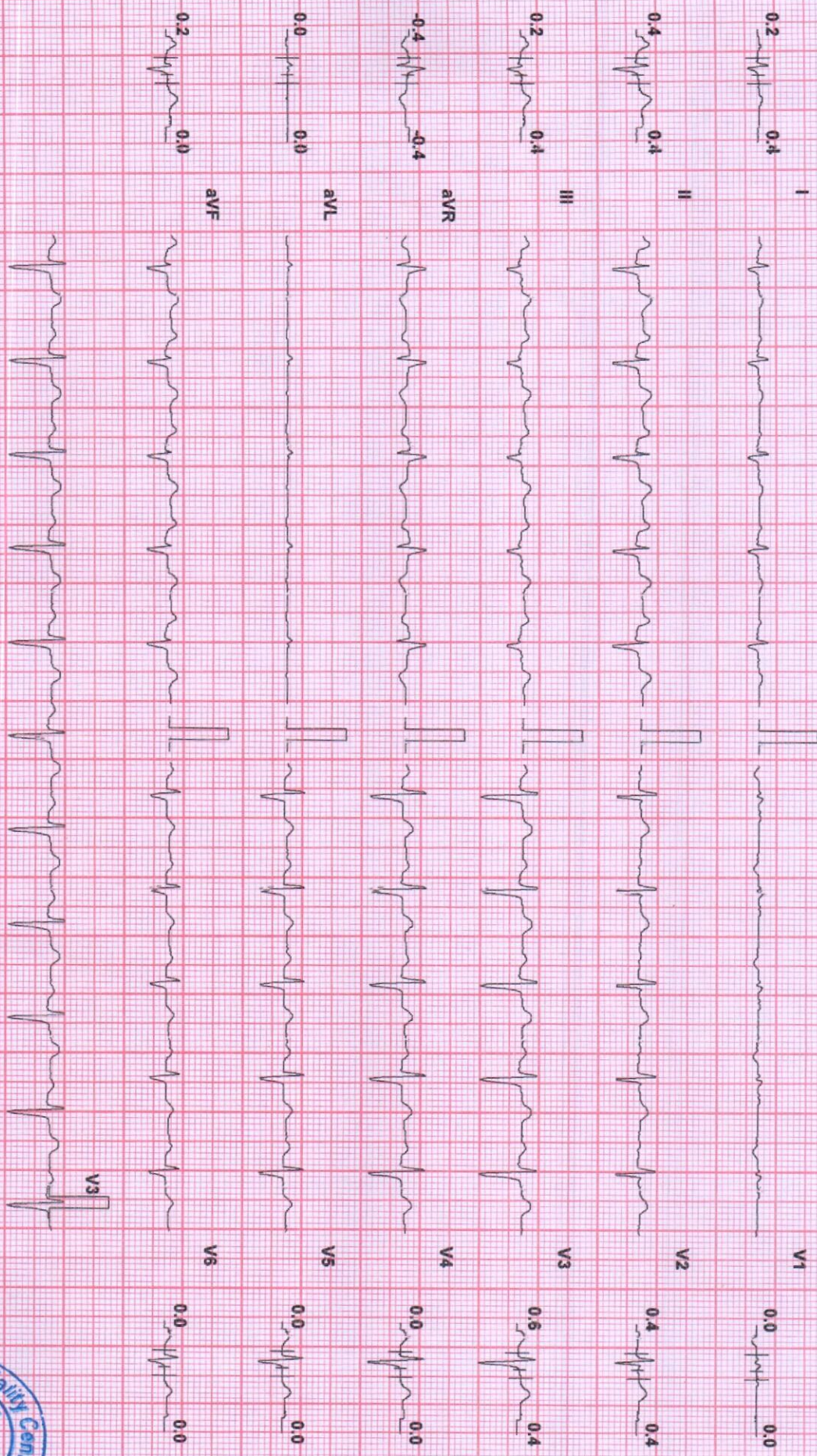


Chart Speed: 25 mm/sec  
Schiller Spandern V 4.51

Filter: 35 Hz

Mains Fil: ON

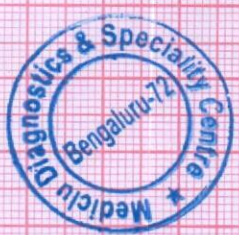
Amp: 10 mm

leo = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s

Stage Time : 0 m 54 s

HR: 88 bpm

Protocol: Bruce

Stage: Recovery(5)

Speed: 0 mph

Grade: 0%

(THR: 145 bpm)

B.P: 140/90

ST Level (mm)

ST Slope (mV/s)

I

V1

0.0 0.0

0.0 0.0

II

V2

0.2 0.0

0.0 0.0

III

V3

0.0 -0.4

0.2 0.0

avR

V4

0.0 0.0

0.0 0.0

avL

V5

-0.2 0.0

-0.2 0.0

avF

V6

0.2 -0.4

0.0 0.0

V3



Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

keo-R-80 ms

J-R-80 ms

Post J-V+60 ms

Schiller Standard V 4.51

Linked Median





mediclu diagnostic

Test Report

MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s Stage Time : 0 m 54 s HR: 87 bpm

Protocol: Bruce

Stage: Recovery(6)

Speed: 0 mph

Grade: 0%

(THR: 145 bpm)

B.P: 140/90

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

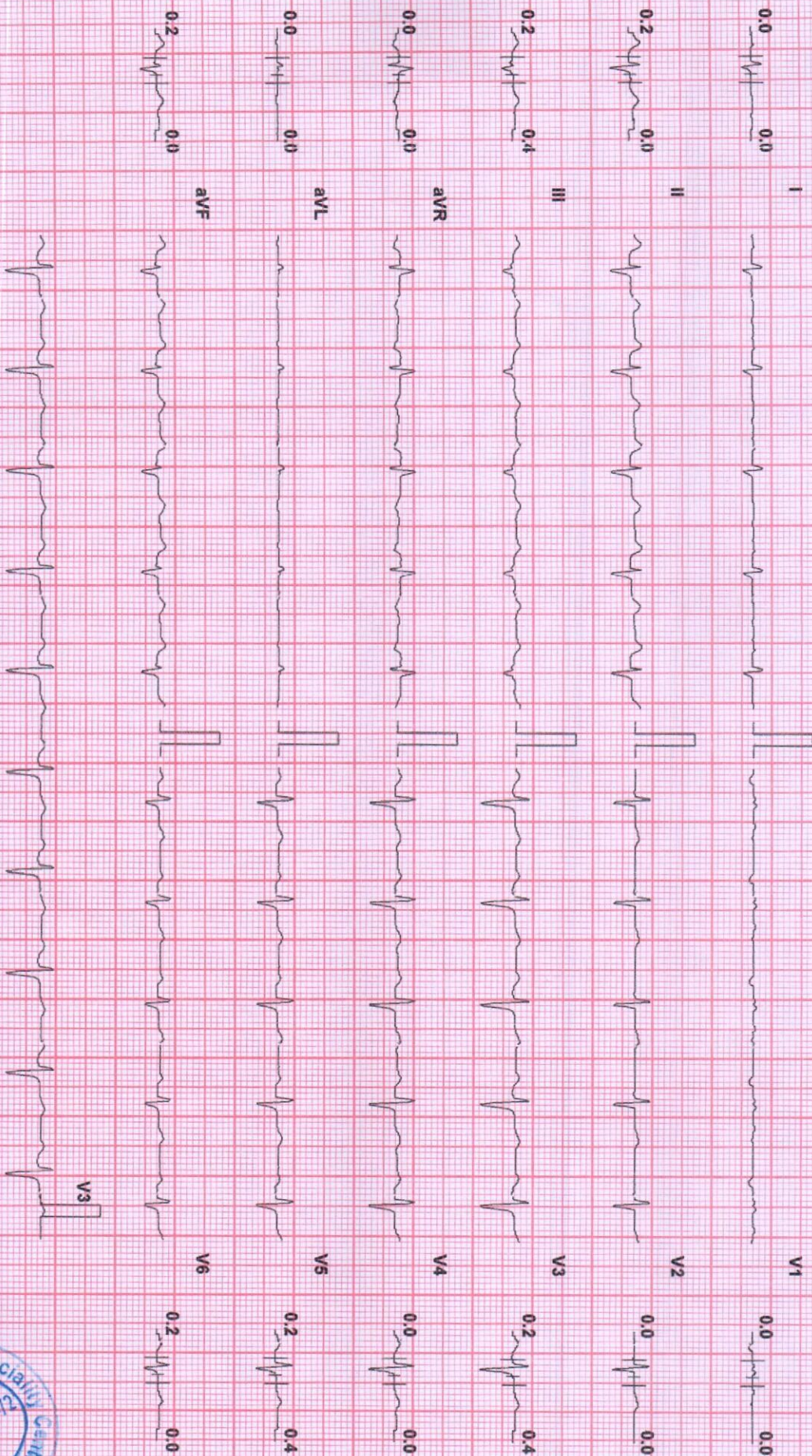


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

k=0-R-50ms

J=R+60ms

Post J=J+60ms

Linked Median





MRS B V NAGAMANI (58 F)

ID: 75263

Date: 06-Oct-21

Exec Time : 9 m 10 s

Stage Time : 0 m 11 s

HR: 87 bpm

Protocol: Bruce

Stage: Recovery(7)

Speed: 0 mph

Grade: 0 %

(T-HR: 145 bpm)

B.P: 140 / 90

ST Level (mm)

ST Slope (mV/s)

0.2

-0.2

0.4

-0.4

I

V1

0.0

0.0

II

V2

0.2

0.0

III

V3

-0.2

0.2

aVR

V4

0.0

0.2

aVL

V5

0.2

0.0

aVF

V6



Chart Speed: 25 mm/sec  
Schiller Standard V 4.51

Filter: 35 Hz

Mains Filtr: ON

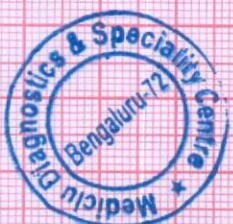
Amp: 10 mm

k<sub>o</sub>-R-80 ms

J-R-80 ms

Post-J-J-60 ms

Linked Median





# mediclu diagnostic

## Patient Details

Name: MRS B V NAGAMANI ID: 75263

Date: 06-Oct-21

Time: 12:01:26

Age: 58 y

Sex: F

Height: 156 cms.

Weight: 65 Kg.

Clinical History:

Medications:

## Test Details

Protocol: Bruce

Total Exec. Time: 9 m 10 s

Max. BP: 140/90 mmHg

Test Termination Criteria:

Pr.MHR: 162 bpm

Max. HR: 164 (101% of Pr.MHR) bpm

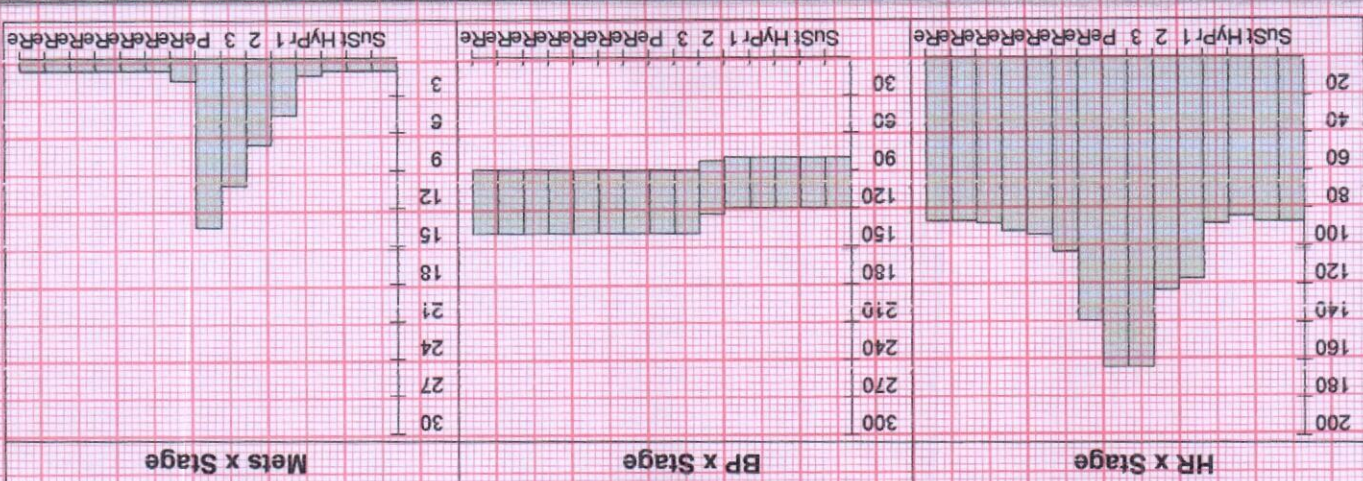
Max. Mets: 13.50

THR: 145 (90% of Pr.MHR) bpm

Min. BP x HR: 6720 mmHg/min

## Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Sped (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0:47	1:0	0	0	87	120/80	-0.64 aVR	0.71 II
Standing	0:29	1:0	0	0	87	120/80	-0.64 aVR	0.71 II
Hyperventilation	0:15	1:0	0	0	84	120/80	-0.42 aVR	0.35 I
1	3:0	4.6	1.7	10	117	120/80	-1.70 aVL	3.54 V4
2	3:0	7.0	2.5	12	123	125/83	-1.49 aVR	1.77 I
3	3:0	10.2	3.4	14	164	140/90	-1.70 V4	3.54 II
Peak Ex	0:10	12.5	4.2	16	164	140/90	-0.42 aVR	2.12 II
Recovery(1)	1:0	1.8	1	0	139	140/90	-1.70 aVR	2.83 II
Recovery(2)	1:0	1.0	0	0	103	140/90	-1.27 aVR	2.83 V3
Recovery(3)	1:0	1.0	0	0	94	140/90	-0.64 aVR	1.06 II
Recovery(4)	1:0	1.0	0	0	92	140/90	-0.42 I	0.71 II
Recovery(5)	1:0	1.0	0	0	88	140/90	-0.42 aVR	0.71 V3
Recovery(6)	1:0	1.0	0	0	87	140/90	-0.42 aVR	1.06 II
Recovery(7)	0:17	1.0	0	0	87	140/90	-0.64 aVR	0.35 I



BPL-DYNATRAC



## mediclu diagnostic

### Patient Details

Date: 06-Oct-21

Time: 12:01:26

Name: MRS B V NAGAMANI ID: 75263

Age: 58 y

Sex: F

Height: 156 cms

Weight: 65 Kgs

### Interpretation

- Target heart rate achieved 100%.
- 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: SELF

Doctor: DR LOKESH KM

( Summary Report edited by user )



MEDICAL DIAGNOSTICS  
NAGARBARI CIRCLE

PATIENT INFORMATION

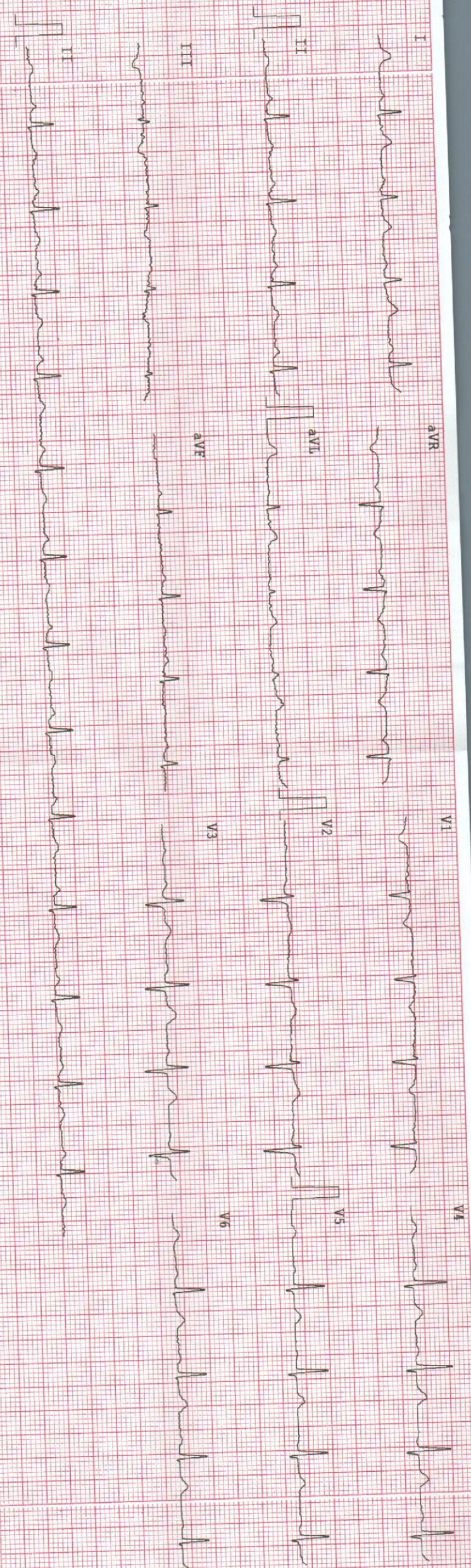
ID: 161881  
NAME: MRS NAGAMANI  
AGE: 58 GENDER: F SMOKER: N  
HEIGHT: cms WEIGHT: K9  
DOCTOR:  
Ref:

TIME/DATE: 11:40:52 06/10/15

ECG SETTINGS

PRINTING MODE: AUTO 3+1  
GAIN: 10 mm/mV  
SPEED: 25mm/Sec  
FILTER: 05-35Hz  
NOTCH: ON  
RHYTHM LEAD: II

ALLENGERS P13CES-A-1034/Ver-1.6M



OBSERVATIONS

HR: 82 bpm  
P-R: 700 ms  
P-R: 152 ms  
QRS: 112 ms  
QT/QTc: 406/370 ms

P AXES: 35  
R AXES: 3  
T AXES: 3  
INDICATION: 3

HR: NORMAL  
NORMAL SINES RHYTHM  
NORMAL ELECTRIC HEART AXES

REMARKS

CORRELATE CLINICALLY

