



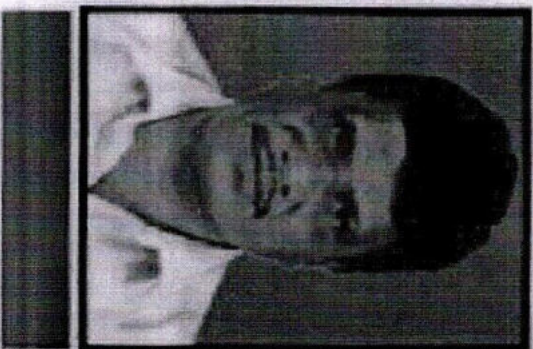
बैंक ऑफ़ बड़ोदा
Bank of Baroda

नाम
Name

महेश सी
Mahesh C

E.C. No.

164804




जारीकर्ता प्राधिकारी

Issuing Authority


धारक के हस्ताक्षर

Signature of Holder



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

NAME : Mr. MAHESH C	MR NO. : 22100240
AGE/SEX : 42 Yrs / Male	VISIT NO. : 163594
REFERRED BY :	DATE OF COLLECTION : 08-10-2022 at 09:46 AM
REF CENTER : MEDIWHEEL	DATE OF REPORT : 08-10-2022 at 04:29 PM



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
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COMPLETE BLOOD COUNT (CBC) WITH ESR

HAEMOGLOBIN <i>Colorimetric Method</i>	15.1 gm/dL	13 - 18 gm/dL
HEMATOCRIT (PCV) <i>Calculated</i>	44.5 %	40 - 54 %
RED BLOOD CELL (RBC) COUNT <i>Electrical Impedance</i>	5.2 million/cu.mm	4.5 - 5.9 million/cu.mm
PLATELET COUNT <i>Electrical Impedance</i>	2.7 Lakhs/cumm	1.5 - 4.5 Lakhs/cumm
MEAN CELL VOLUME (MCV) <i>Calculated</i>	84.8 fl	80 - 100 fl
Note : All normal and abnormal platelet counts are cross checked on peripheral smear.		
MEAN CORPUSCULAR HEMOGLOBIN (MCH) <i>Calculated</i>	28.8 pg	26 - 34 pg
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC) <i>Calculated</i>	34.0 %	31 - 35 %
TOTAL WBC COUNT (TC) <i>Electrical Impedance</i>	6140 cells/cumm	4000 - 11000 cells/cumm
NEUTROPHILS <i>VCS Technology/Microscopic</i>	58 %	40 - 75 %
LYMPHOCYTES <i>VCS Technology/Microscopic</i>	30 %	25 - 40 %
DIFFERENTIAL COUNT		
EOSINOPHILS <i>VCS Technology/Microscopic</i>	05 %	0 - 7 %
MONOCYTES <i>VCS Technology/Microscopic</i>	07 %	1 - 8 %
BASOPHILS <i>Electrical Impedance</i>	00 %	
ESR <i>Westergren Method</i>	25 mm/hr	0 - 15 mm/hr
CREATININE <i>Jaffe Method</i>	0.92 mg/dL	0.8 - 1.4 mg/dL



K. K. S. u.



A. H. S. S.

Dr. KRISHNA MURTHY, MD, Biochemist, Aditya Sanga Layout, Nagarbhavi Circle, Nagarbhavi, Bengaluru-560072

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Dr. VAMSEEDHAR, D.C.P.M.D.116, CONSULTANT PATHOLOGIST

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Website: www.mediclu.com

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LIPID PROFILE TEST

TOTAL CHOLESTEROL <i>Cholesterol Oxidase-Peroxidase (CHOD-POD)</i>	184 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>	147.6 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>	38.9 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>	115.6 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>	29.5 mg/dL	2 - 30 mg/dL	
TOTAL CHOLESTROL/HDL RATIO <i>Calculation</i>	4.7	up to 3.5 3.5-5.0 - Moderate >5.0 - High	
LDL/HDL RATIO <i>Calculation</i>	3.0	up to 2.5 2.5-3.3 - Moderate >3.3 - High	



Krishna M.



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MD
BIOCHEMIST

DCP, MD
CONSULTANT PATHOLOGIST

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LIVER FUNCTION TEST (LFT)			
TOTAL BILIRUBIN <i>Colorimetric Diazo Method</i>	0.81 mg/dL	0.2 - 1.2 mg/dL	
DIRECT BILIRUBIN <i>Colorimetric Diazo Method</i>	0.08 mg/dL	0 - 0.4 mg/dL	
INDIRECT BILIRUBIN <i>Calculation</i>	0.73 mg/dl	0.2 - 0.8 mg/dl	
S G O T (AST) <i>IFCC Without Pyridoxal Phosphates</i>	34 U/L	up to 35 U/L	
S G P T (ALT) <i>IFCC Without Pyridoxal Phosphates</i>	31.4 U/L	up to 50 U/L	
ALKALINE PHOSPHATASE <i>p-Nitrophenyl Phosphate</i>	55 U/L	36 - 113 U/L	
SERUM GAMMA GLUTAMYLTRANSFERASE (GGT) <i>GCNA-IFCC</i>	52 U/L	15 - 85 U/L	
TOTAL PROTEIN <i>Biuret Colorimetric</i>	7.55 g/dl	6.2 - 8 g/dl	
S.ALBUMIN <i>Bromocresol Green (BCG)</i>	4.18 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	
BLOOD UREA <i>UREASE-GLUTAMATE DEHYDROGENASE (GLDH)</i>	26.2 mg/dL	15 - 50 mg/dL	
CREATININE <i>Jaffe Kinetic</i>	0.92 mg/dL	0.4 - 1.4 mg/dL	
URIC ACID <i>Uricase-Peroxidase</i>	5.2 mg/dL	3 - 7.2 mg/dL	
SERUM ELECTROLYTES			
SODIUM <i>Ion Selective Electrode (ISE)</i>	131 mmol/L	136 - 145 mmol/L	
POTASSIUM <i>Ion Selective Electrode (ISE)</i>	4.77 mmol/L	3.5 - 5.2 mmol/L	
CHLORIDE <i>Ion Selective Electrode (ISE)</i>	98 mmol/L	97 - 111 mmol/L	
POST PRANDIAL BLOOD SUGAR <i>Hexokinase</i>	133.1 mg/dl	80 - 150 mg/dl	
BLOOD GROUP & Rh TYPING <i>Tube Agglutination (Forward and Reverse)</i>	"B" NEGATIVE		



K. Krishna Murthy



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GLYCATED HAEMOGLOBIN (HbA1C) <small>HPLC</small>	5.6 %	American Diabetic Association (ADA) recommendations: Non diabetic adults : <5.7 % At risk (Pre diabetic): 5.7 – 6.4% Diabetic : >= 6.5% Therapeutic goal for glycemic control : Goal for therapy: < 7.0% Action suggested: > 8.0%	
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ESTIMATED AVERAGE GLUCOSE (eAG) 114.02 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.

FASTING BLOOD SUGAR 125.9 mg/dl 70 - 110 mg/dl

Hexokinase



Collection



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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>	3 - 4 /hpf	0-5/hpf	
Epithelial Cells <i>Light Microscopic</i>	4 - 5 /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
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POSTPRANDIAL URINE SUGAR	NIL	NIL	URINE
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Collection



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Dr. VAMSEEDHAR.A, CONSULTANT PATHOLOGIST

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THYROID PROFILE			
TOTAL TRIIODOTHYRONINE (T3) CMIA	0.87 ng/mL	0.87 - 1.78 ng/mL	
TOTAL THYROXINE (T4) CMIA	5.89 µg/dL	6.09 - 12.23 µg/dL	
THYROID STIMULATING HORMONE (TSH) CMIA	2.76 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 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) 2.09 ng/mL
CMIA

Up to 4ng/mL: Normal
4-10 ng/mL Hypertrophy & benign genito urinary conditions.
>10 ng/mL Suspicious of malignancy.



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.

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Dr. KRISHNA MURTHY, Lab Seal, Dr. VAMSEEDHAR A

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BIOCHEMIST

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TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
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Dispatched by: KIRAN

**** End of Report ****

Printed by: Priyanka R on 08-10-2022 at 04:35 PM



Krishna M.



A. Vamseedhar

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NAME:	Mr. MAHESH C	DATE:	08-10-2022
AGE:	42 YEARS	ID. NO:	195178
GENDER:	MALE	REFERRED BY:	MEDIWHEEL

X-RAY CHEST (PA VIEW)

FINDINGS:

Few round radio lucencies noted in the right lower lung zone- ? Bronchiectatic changes.

Rest of the lung fields is clear.

CP angles are clear.

Both the hila appear normal.

Cardiac diameter is within normal limits.

Tracheal is mid line.

Visible bony thoracic cage is normal.

Adjacent soft tissues appear normal.



S. Mohan

Dr. MOHAN S. MDRD
Consultant Radiologist

NAME:	Mr. MAHESH C	DATE:	08-10-2022
AGE:	42 YEARS	ID. NO:	195178
GENDER:	MALE	REFERRED BY:	MEDIWHEEL

USG REPORT - ABDOMEN AND PELVIS

OBSERVATION:

LIVER:

Liver is normal in size (13.8 cm) and shows moderate diffuse increase in echotexture. No focal lesion is seen. Intrahepatic biliary radicles not dilated. Hepatic & portal veins are normal. CBD is normal.

GALL BLADDER:

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

PANCREAS:

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

SPLEEN:

Normal in size (10 cm) with normal homogenous echotexture. No focal lesion is seen.

RIGHT KIDNEY:

Right kidney measures 10.1 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 sonological detectable calculi seen.

LEFT KIDNEY:

Left kidney measures 9.7 x 1.2 cm (Length x parenchymal thickness) with normal echo pattern and cortical thickness.

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

Cortical medullary differentiation is maintained.

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



NAME:	Mr. MAHESH C	DATE:	08-10-2022
AGE:	42 YEARS	ID. NO:	195178
GENDER:	MALE	REFERRED BY:	MEDIWHEEL

USG REPORT - ABDOMEN AND PELVIS

URINARY BLADDER:

Is normal in contour. **Internal echoes within the urinary bladder.** No calculus or diverticulum is seen. Wall thickness appears normal.

PROSTATE:

Is enlarged in size and measures 4.3 x 3.8 x 3.5 cm (Volume-31 cc) with normal echo pattern. No focal lesion seen.

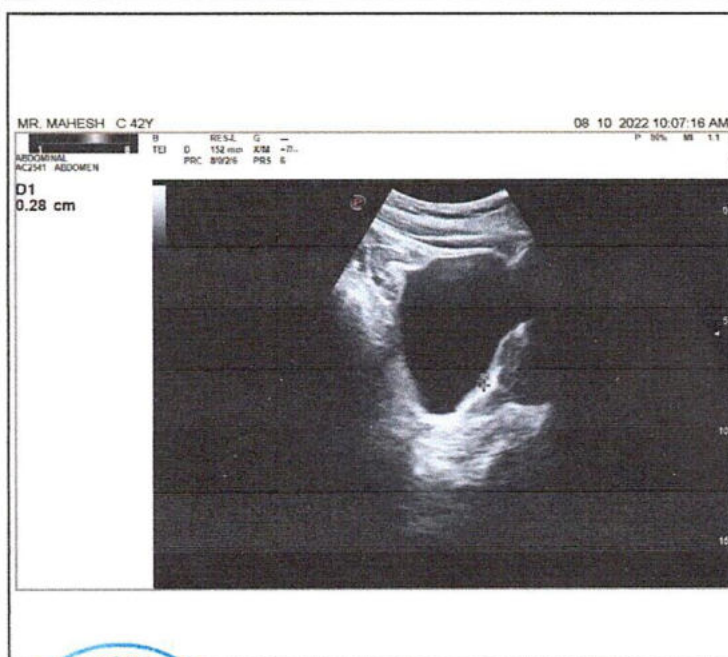
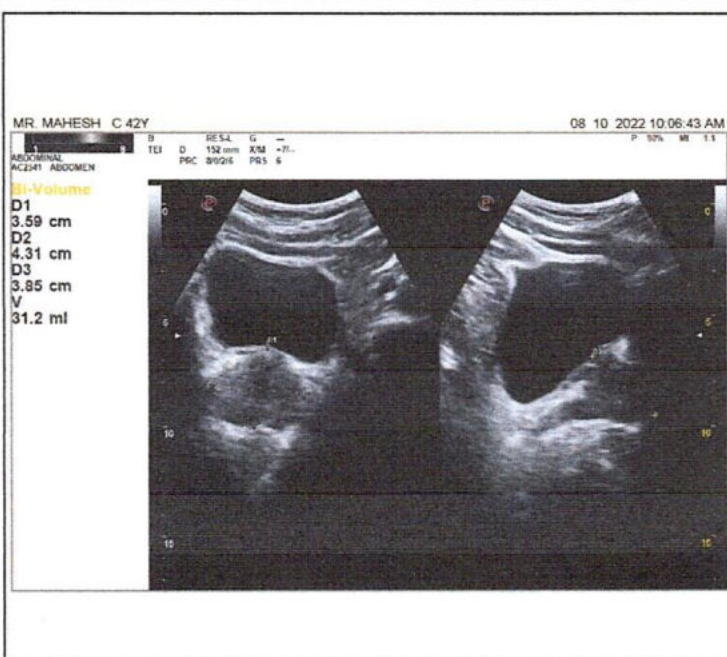
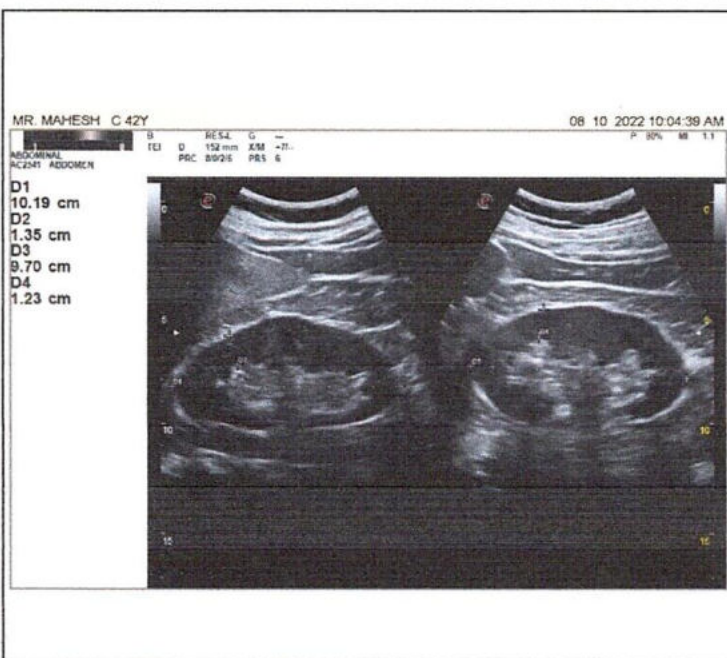
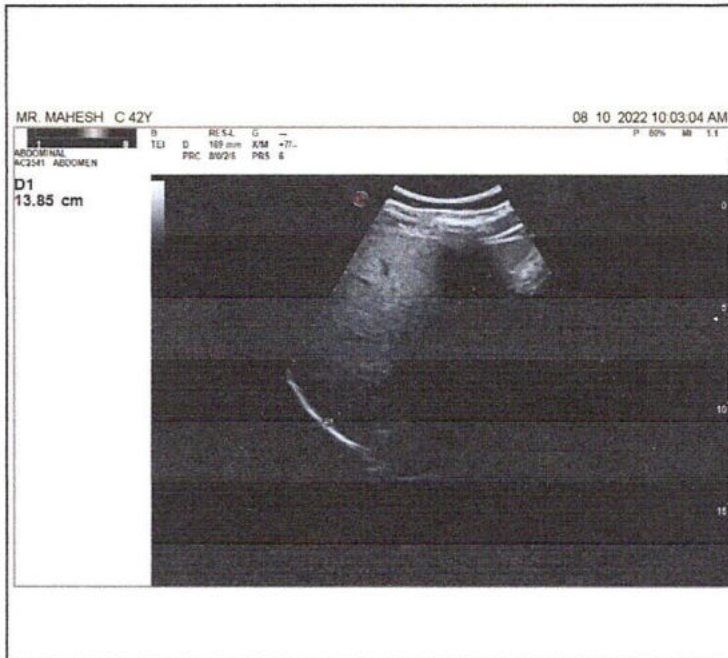
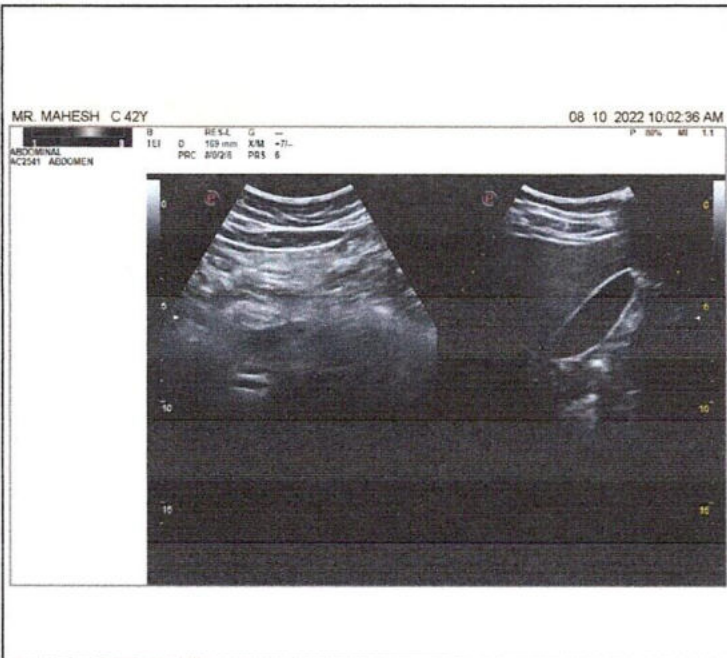
No evidence of free fluid in the abdomen or pelvis.

IMPRESSION:

- **Grade II fatty liver.**
- **Grade I prostatomegaly.**
- **Internal echoes within the urinary bladder – Suggested correlation with urine analysis.**



Dr. MOHAN S. MDRD
Consultant Radiologist



Mediclu Diagnostics & Speciality Centre

Patient Details

Date: 08-Oct-22

Time: 10:31:34

Name: MR MAHESH C ID: 258741438

Age: 42 y

Sex: M

Height: 160 cms

Weight: 68 Kgs

Interpretation

Interpretation

- Target heart rate achieved 100%.
- Good effort tolerance, Normal HR & BP response.
- Significant ST depression noted during Peak exercise and ST depression persisting in late recovery.
- No angina / Arrhythmias.

IMPRESSION:

- TMT IS POSITIVE FOR INDUCIBLE ISCHEMIA.
- To correlate clinically.


Dr. LOKESH. K.M
CONSULTANT CARDIOLOGIST



Ref. Doctor: MEDIWHEEL

Doctor: DR LOKESH KM

(Summary Report edited by user)

Mediclu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 0 m 0 s

Stage Time : 0 m 19 s

HR: 65 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P.: 150 / 97

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

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

BPL-DYNATRAC

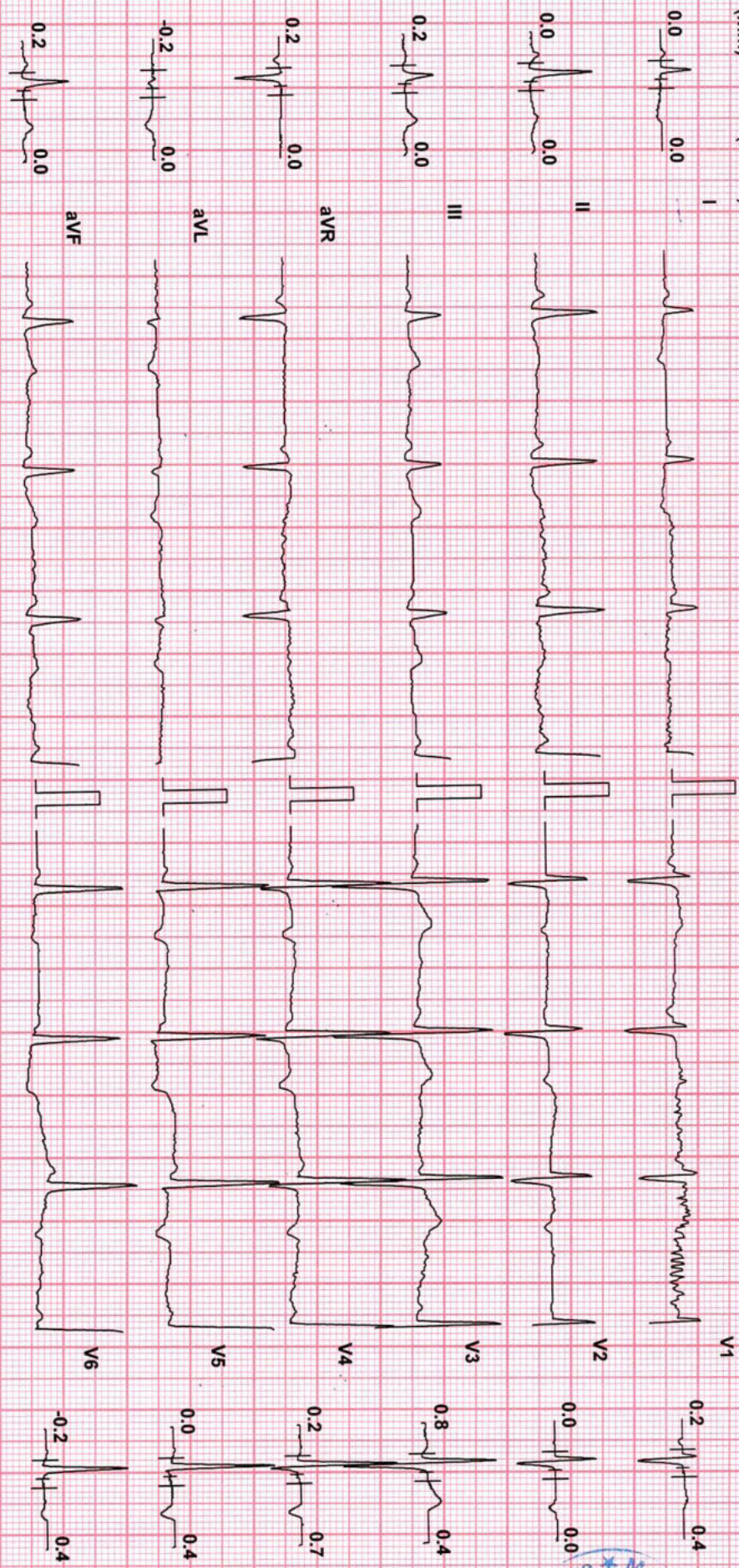


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Schiller Spandan V 4.51

Filter: 35 Hz

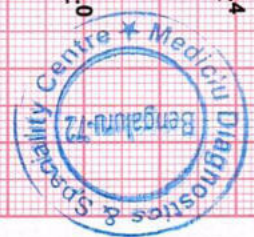
Mains Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms



Medicu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 0 m 0 s

Stage Time : 0 m 22 s

HR: 63 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

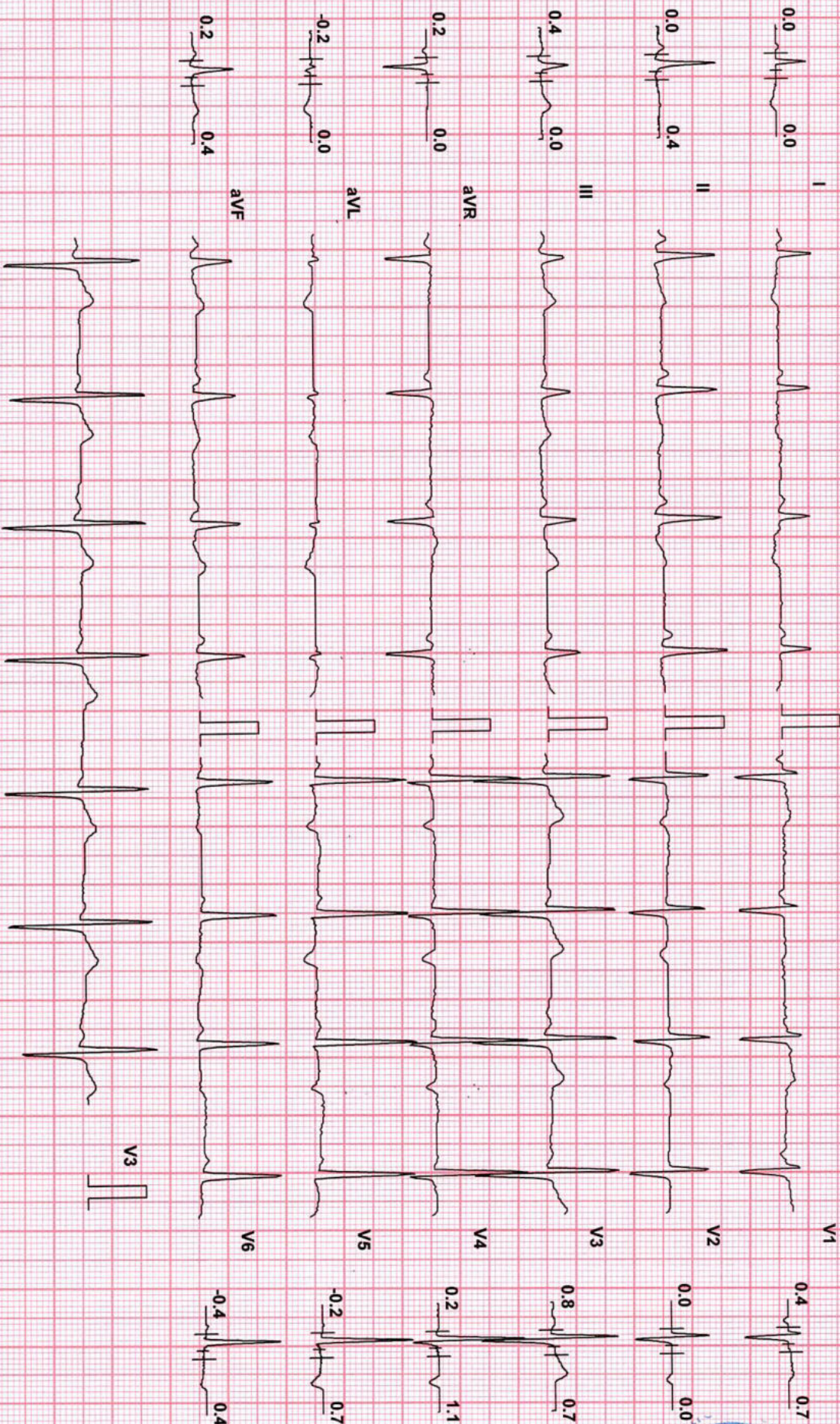


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Mains Fil: ON

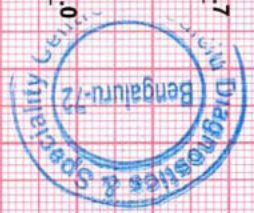
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J = R + 60 ms

Post J = J + 60 ms

Schiller Spandau V 4 51



BPL-DYNATRAC

Mediclus Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 0 m 0 s

Stage Time : 0 m 2 s

HR: 66 bpm

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

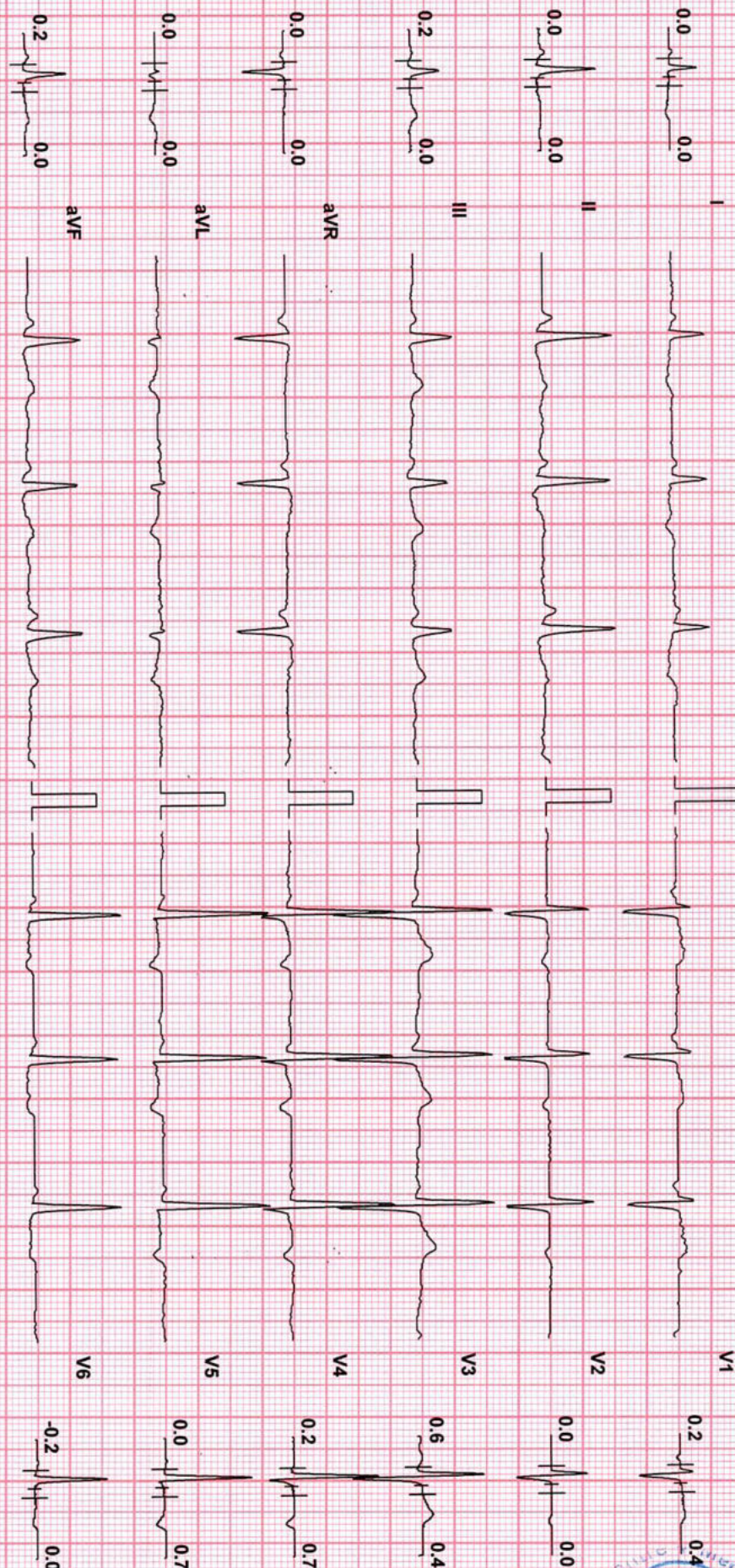


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

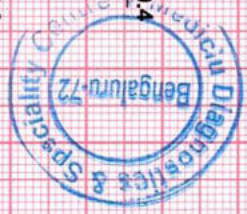
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J = R + 60 ms

Post J = J + 60 ms

Schiller-Spandau V 4.51

BPL-DYNATRAC



Medicu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 131 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10%

(THR: 160 bpm)

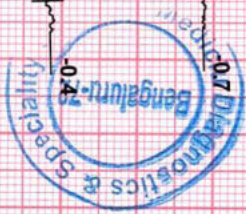
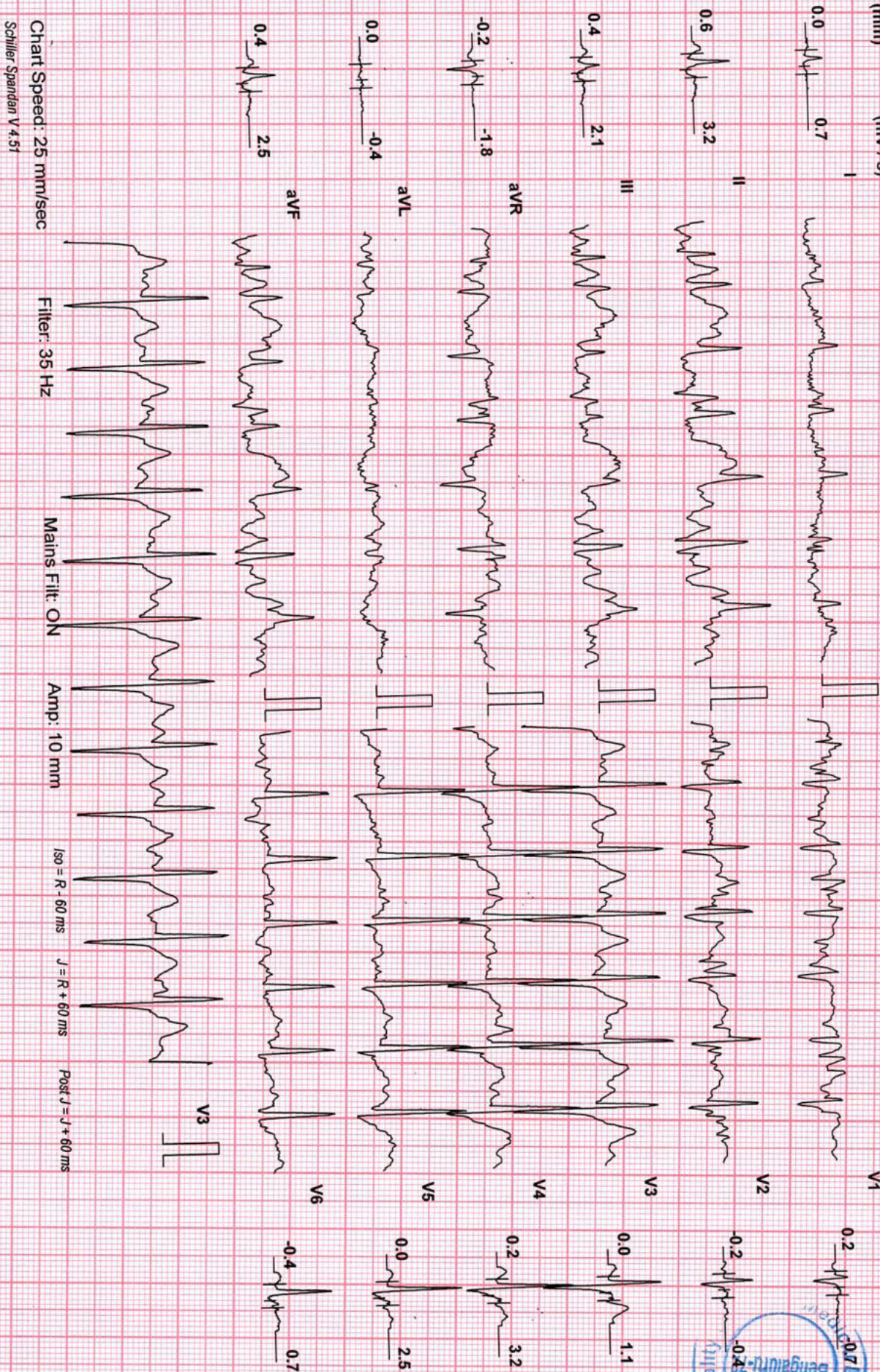
B.P: 150/97

ST Level (mm)

ST Level (mm)

ST Slope (mV/s)

ST Slope (mV/s)



BPL-DYNATRAC

Chart Speed: 25 mm/sec
Schiller Spandien 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

Mediclu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 151 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

I

V1

-0.2 0.4

1.1 0.4

II

V2

-1.3 0.0

0.2 0.7

III

V3

-1.1 -0.4

0.0 3.2

aVR

V4

0.6 0.0

-1.5 2.8

aVL

V5

0.2 0.0

-1.3 1.8

aVF

V6

-1.1 0.0

-1.1 1.1

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fit: ON

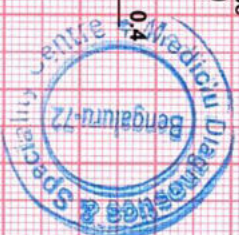
Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandau V 4.51



BPL-DYNATRAC

Medicu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 0 s

Stage Time : 3 m 0 s

HR: 169 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

I -0.4 -0.7

V1 0.6 0.4

II -1.1 0.0

V2 -0.2 0.0

III -0.4 0.7

V3 0.4 3.9

AVR 0.6 0.0

V4 -1.5 2.5

AVL 0.2 0.0

V5 -1.5 1.4

AVF -0.8 0.4

V6 -1.1 0.7

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Past J = J + 60 ms

Schiller Standard V 4.5f



BPL-DYNATRAC

Mediclu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 2 s

Stage Time : 0 m 2 s

HR: 169 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

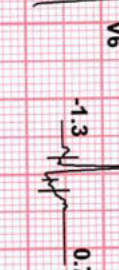
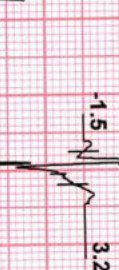
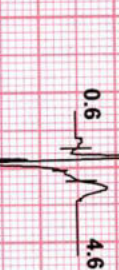
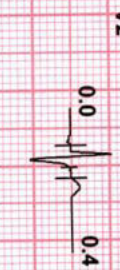
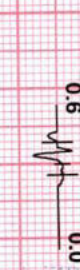


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

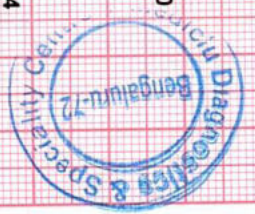
Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V.4.51

BPL-DYNATRAC



Medicu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 2 s

Stage Time : 1 m 0 s

HR: 137 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

0.4 0.7



0.6 -0.4

0.6 2.8



0.2 0.4

0.4 2.1



3.2 5.7

-0.4 -1.8



1.1 3.9

0.0 -0.4



0.4 3.2

0.6 2.8



0.0 1.8

Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

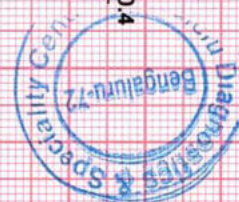
Amp: 10 mm

Isb = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.51



BPL-DYNATRAC

Medicu Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 2 s

Stage Time : 1 m 0 s

HR: 115 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

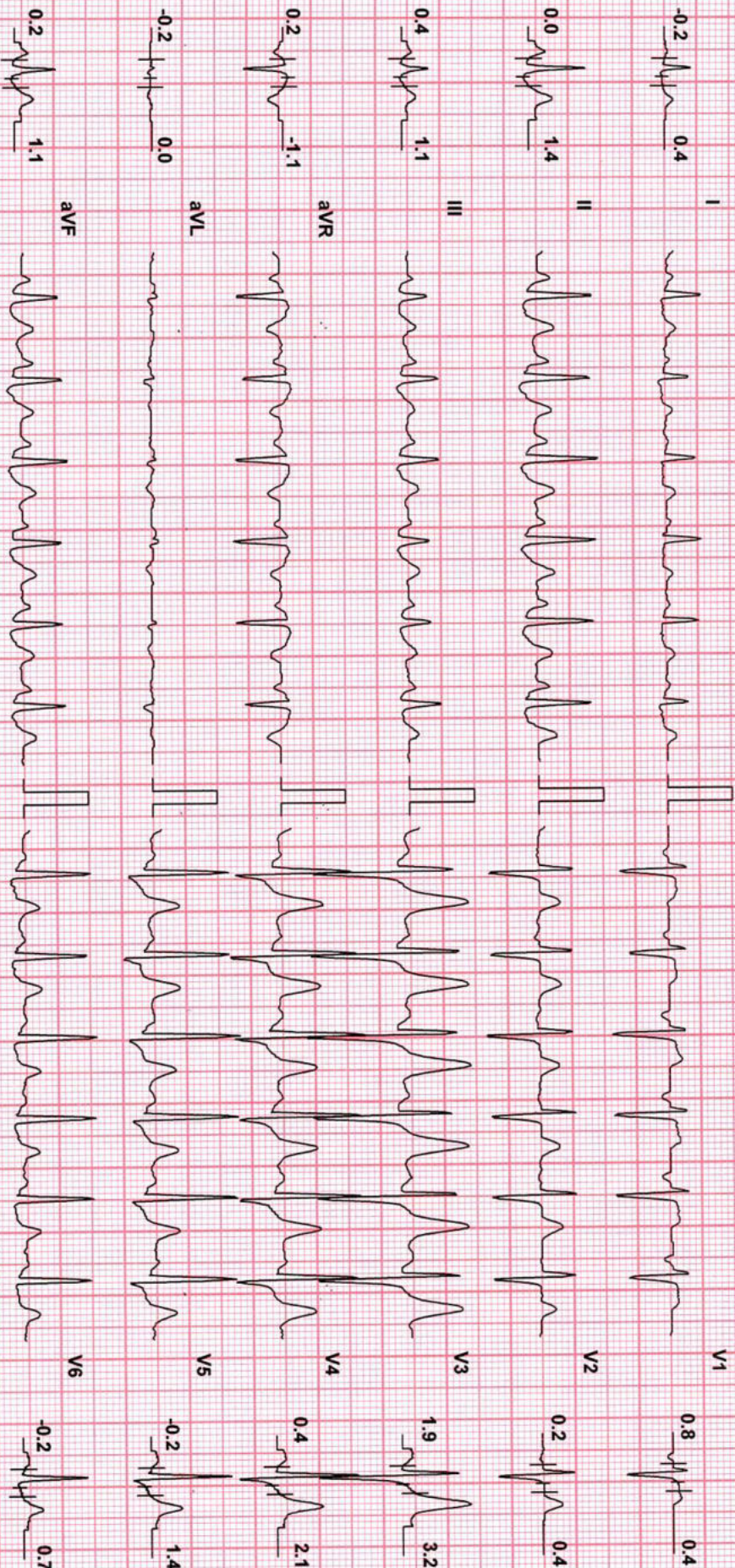
Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

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



Mediclum Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 2 s

Stage Time : 1 m 0 s

HR: 104 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

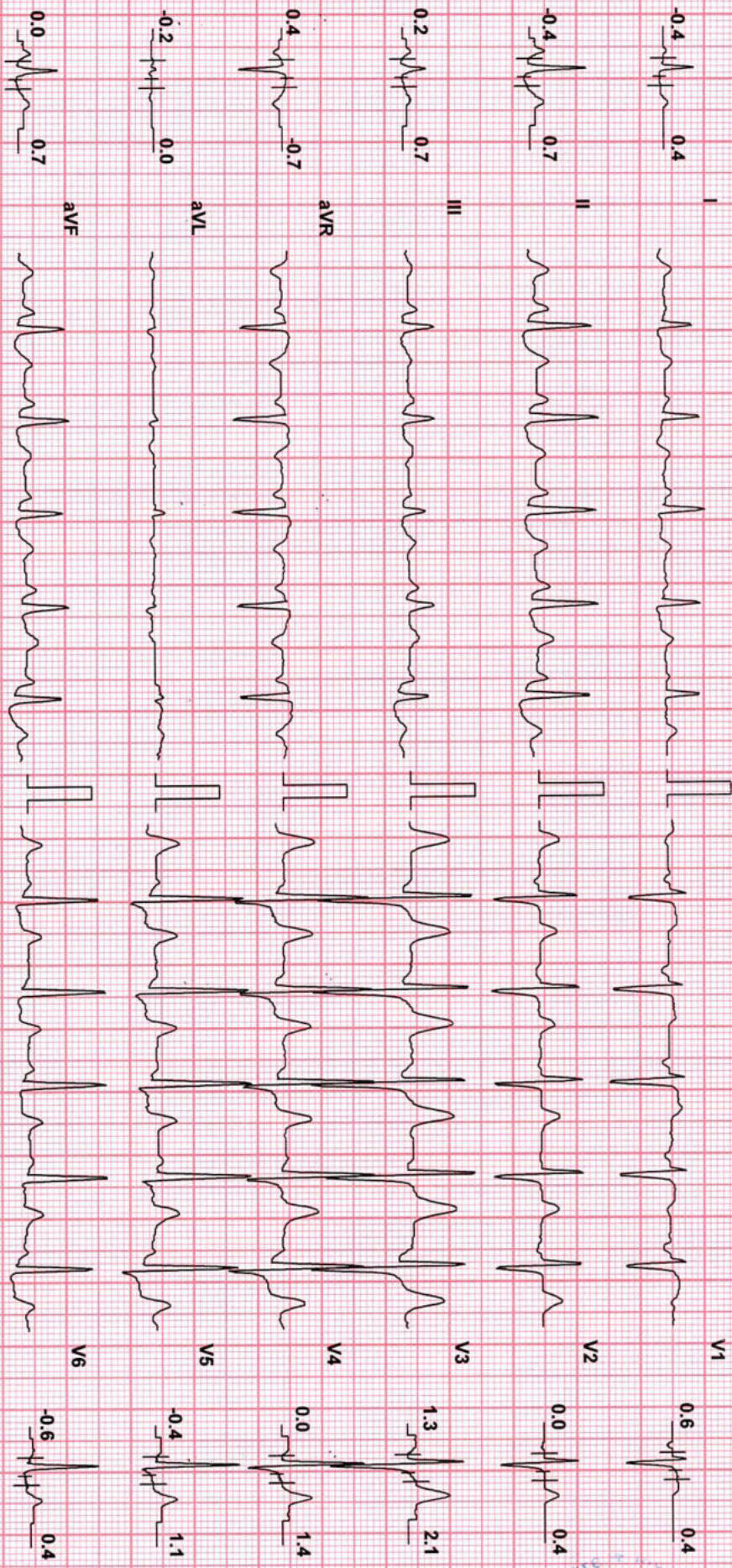


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

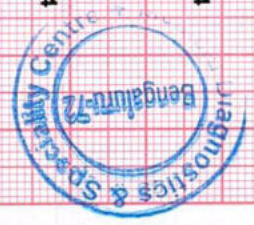
Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandau V 4.51

BPL-DYNATRAC



Mediclus Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 2 s

Stage Time : 1 m 0 s

HR: 101 bpm

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

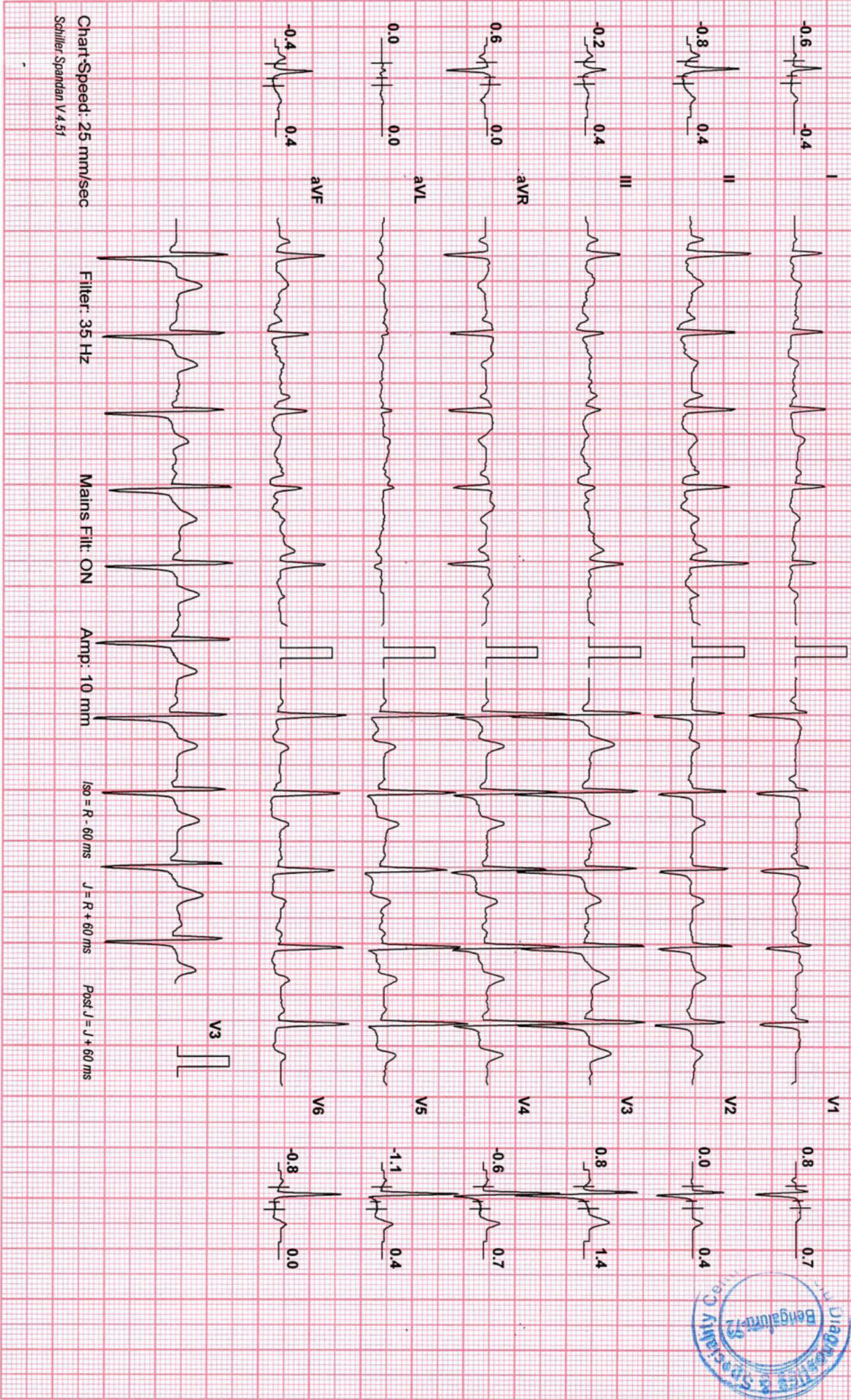


Chart-Speed: 25 mm/sec

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schlier Spanden V.4.51

BPL-DYNATRAC



Mediclum Diagnostics & Speciality Centre

MR MAHESH C (42 M)

ID: 258741438

Date: 08-Oct-22

Exec Time : 9 m 2 s

Stage Time : 1 m 0 s

HR: 97 bpm

Protocol: Bruce

Stage: Recovery(5)

Speed: 0 mph

Grade: 0 %

(THR: 160 bpm)

B.P: 150 / 97

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

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

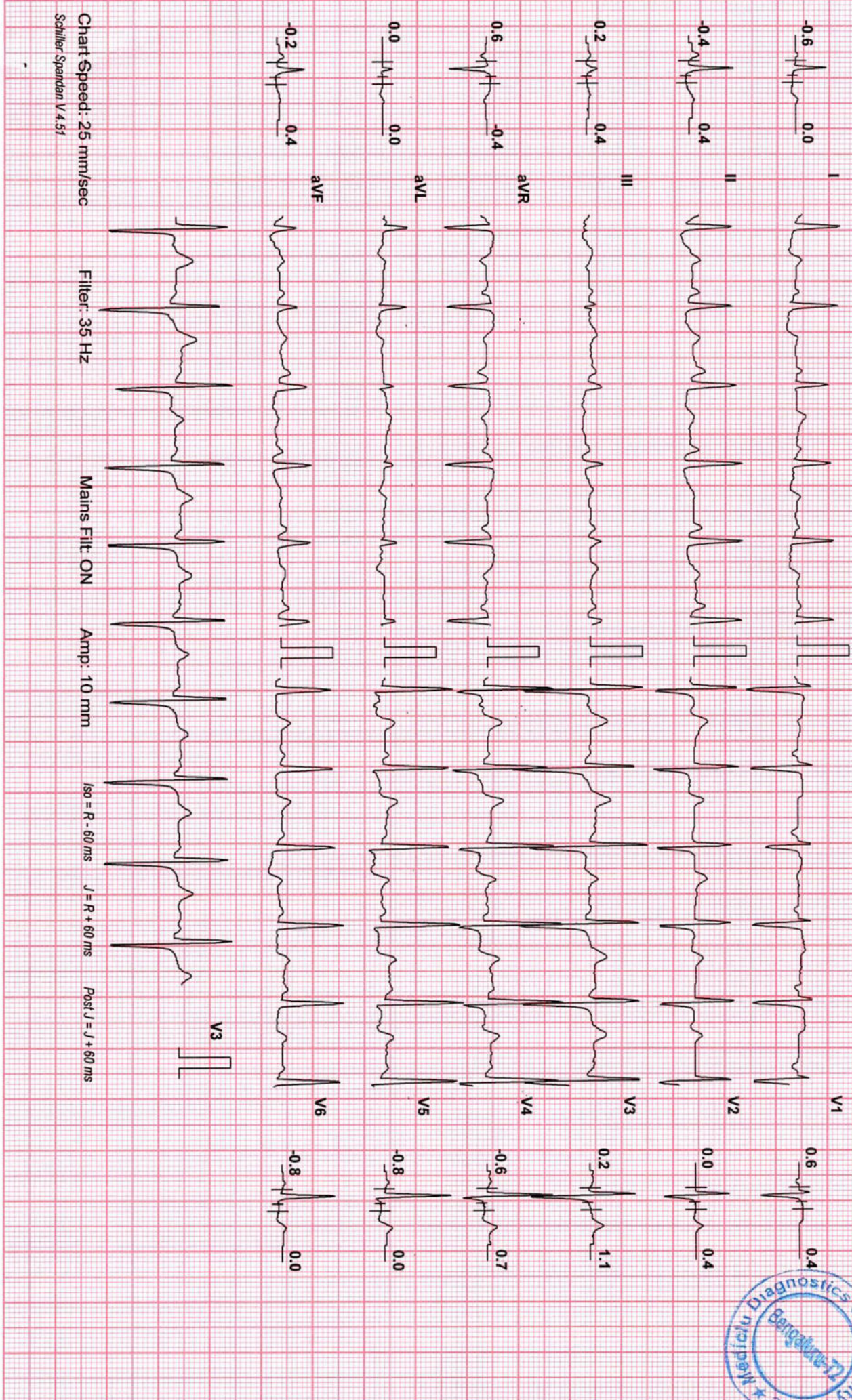


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spanden V 4.51

BPL-DYNATAC



Mediclu Diagnostics & Speciality Centre

Patient Details

Date: 08-Oct-22

Time: 10:31:34

Name: MR MAHESH C ID: 258741438

Age: 42 y

Sex: M

Height: 160 cms

Weight: 68 Kgs

Clinical History:

Medications:

Test Details

Protocol: Bruce

Pr.MHR: 178 bpm

THR: 160 (90 % of Pr.MHR) bpm

Total Exec. Time: 9 m 2 s

Max. HR: 169 (95% of Pr.MHR) bpm

Max. Mets: 13.50

Max. BP: 150 / 97 mmHg

Max. BP x HR: 25350 mmHg/min

Min. BP x HR: 6111 mmHg/min

Test Termination Criteria:

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	65	150 / 97	-0.42 V6	0.71 V3
Standing	0 : 22	1.0	0	0	63	150 / 97	-0.42 V6	1.06 V4
Hyperventilation	0 : 2	1.0	0	0	66	150 / 97	-0.42 V6	1.06 V4
1	3 : 0	4.6	1.7	10	131	150 / 97	-2.76 II	5.31 V4
2	3 : 0	7.0	2.5	12	151	150 / 97	-2.97 II	4.25 V3
3	3 : 0	10.2	3.4	14	169	150 / 97	-2.97 V4	4.60 V3
Peak Ex	0 : 2	13.5	4.2	16	169	150 / 97	-1.70 V5	4.60 V3
Recovery(1)	1 : 0	1.8	1	0	137	150 / 97	-1.70 V5	5.66 V3
Recovery(2)	1 : 0	1.0	0	0	115	150 / 97	-0.64 V6	5.66 V3
Recovery(3)	1 : 0	1.0	0	0	104	150 / 97	-1.06 V6	3.18 V3
Recovery(4)	1 : 0	1.0	0	0	101	150 / 97	-1.06 V5	2.12 V3
Recovery(5)	1 : 0	1.0	0	0	97	150 / 97	-1.06 V5	1.42 V3
Recovery(6)	0 : 12	1.0	0	0	92	150 / 97	-1.06 II	1.06 V3

