



 **बैंक ऑफ बड़ोदा**
Bank of Baroda

नाम : PRABHAT KUMAR GAUTAM
Name

कर्मचारी कूट क्र : 94500
E.C. No.


जारीकर्ता प्राधिकारी
Issuing Authority



धारक के हस्ताक्षर
Signature of Holder

MEDICLU DIAGNOSTICS & SPECIALITY CENTRE

BMI CHART

NAME : Mr. Gautham Prabhakar Kumar
AGE / SEX: 24 / m.

BLOOD PRESSURE	130/80 mmHg
PULSE RATE	82 bpm.
WEIGHT	81 kg
HEIGHT	172 cm.

Diagnostics & Speciality Centre

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR / VISIT NO	: 21090724 / 140303
AGE/SEX	: 34 Yrs / Male	BILLED TIME	: 140303
REFERRED BY	:	BILL NO.	: 159406
REF CENTER	: MEDIWHEEL	DATE OF REPORT	: 11-09-2021 at 10:00 AM

ULTRASOUND WHOLE ABDOMEN AND PELVIS

LIVER: Liver is normal in size and normal homogenous echotexture. No focal lesion seen. Intrahepatic biliary radicles not dilated. Hepatic veins are normal. CBD & Portal vein normal.

GALL BLADDER: Partially distended with calculi and hyperechoic sludge with mild wall thickening.

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 10.2 x 4.0 cm with normal echo pattern. Pelvi-calyceal system is not dilated. Corticomedullary differentiation is well maintained. Cortical thickness is normal. Mid pole calculus measuring 6 mm.

LEFT KIDNEY: Normal in size measuring 10.8 x 5.0 cm with normal echo pattern. Pelvi-calyceal system is not dilated. Corticomedullary differentiation is well maintained. Cortical thickness is normal. Lower pole calculus measuring 4 mm.

URINARY BLADDER: Partially distended.

PROSTATE: Normal in size with normal echopattern. No focal lesion seen.

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

IMPRESSION:

- **Cholelithiasis with mild gall bladder wall thickening – Suggested clinical correlation.**
- **Bilateral renal calculus.**


Dr. SHREYAS RAMACHANDRAN
MDRD

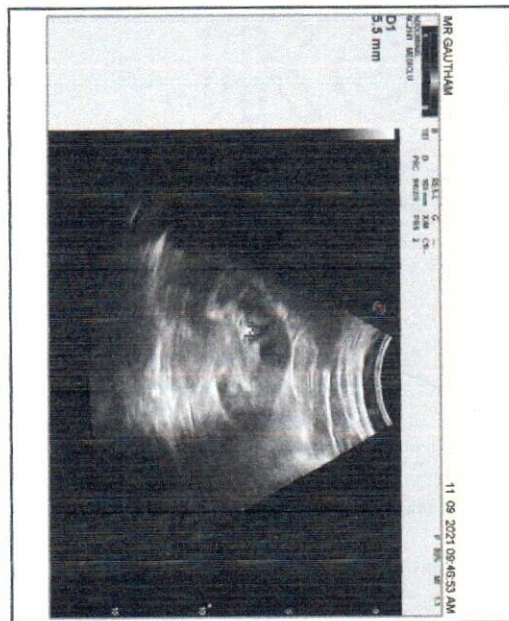
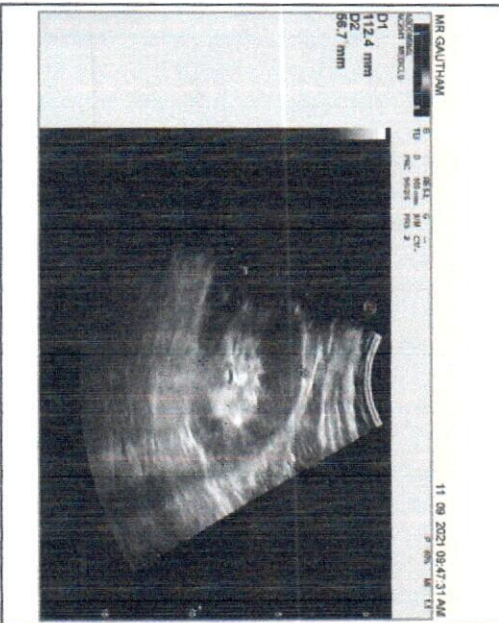
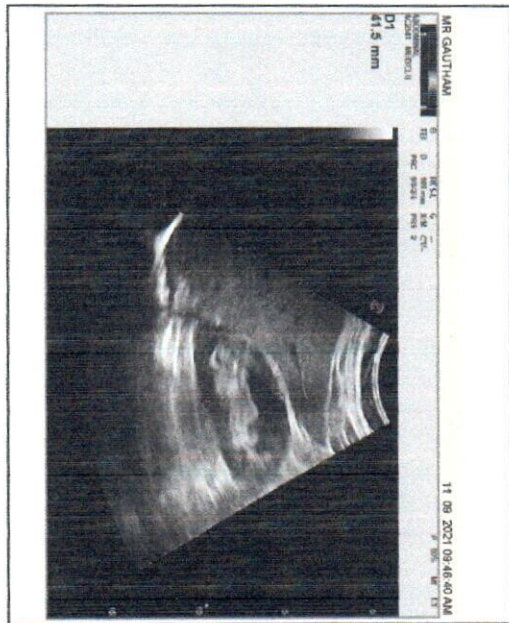
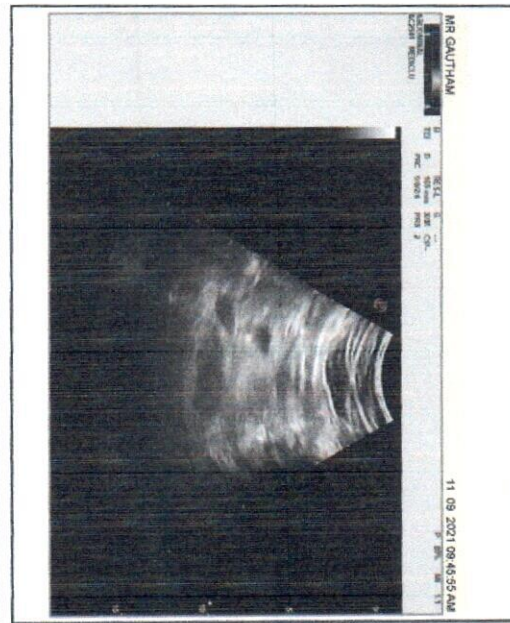
CONSULTANT RADIOLOGIST

No. 79, Kendra Upadyayara Sangha Layout, Nagarbhavi Circle, Nagarbhavi, Bengaluru - 560 072.

Enquiry: +91 99867 33 333, Appointments : +91 98863 55 135, Reports: +91 74063 11 116

For Home Sample Collections Contact : +91 99867 333 33

E-mail : medicludiagnosics@gmail.com website : www.mediclu.com



Diagnosics & Speciality Centre


NAME:	Mr. GAUTAM PRABHAT KUMAR	DATE:	11-09-2021
AGE:	34 YEARS	ID. NO:	159406
GENDER:	MALE	REFERRED BY:	MEDIWHEEL

X-RAY CHEST PA VIEW

- The lung fields are clear bilaterally.
- CP angles are clear.
- Both the hila appear normal.
- Cardiac diameter is within normal limits.
- Trachea appears in mid line.
- Visible bony thoracic cage is normal.
- Adjacent soft tissues appears normal.

IMPRESSION:

- **NORMAL STUDY.**


Dr. SHREYAS MORD
CONSULTANT RADIOLOGIST

11/9/21

79% Pantam prostatic leucocytes
340 per

- no comals. hp

- c/o Escherichia
no hp poor adherence

cell adherence - Cholesterols
to starch blocks
thick

Bilateral renal caly

test - 3 HP

S. 2. 128 / 4.5 / 100

Lipid profile TG. 688

TC. 204

HDL. 34

Hb. 108 g/L
Hct. 34%

WBC 10.8 x 10⁹
Hb. 108

D. Triglycerides

Report Lipid profile
after 2 months
Gal to enterobly species
for cholesterols

Adhes

Case Fibrotic 82

}
to @ marks

MEDICLU DIAGNOSTICS
NAGARBHAVI CIRCLE

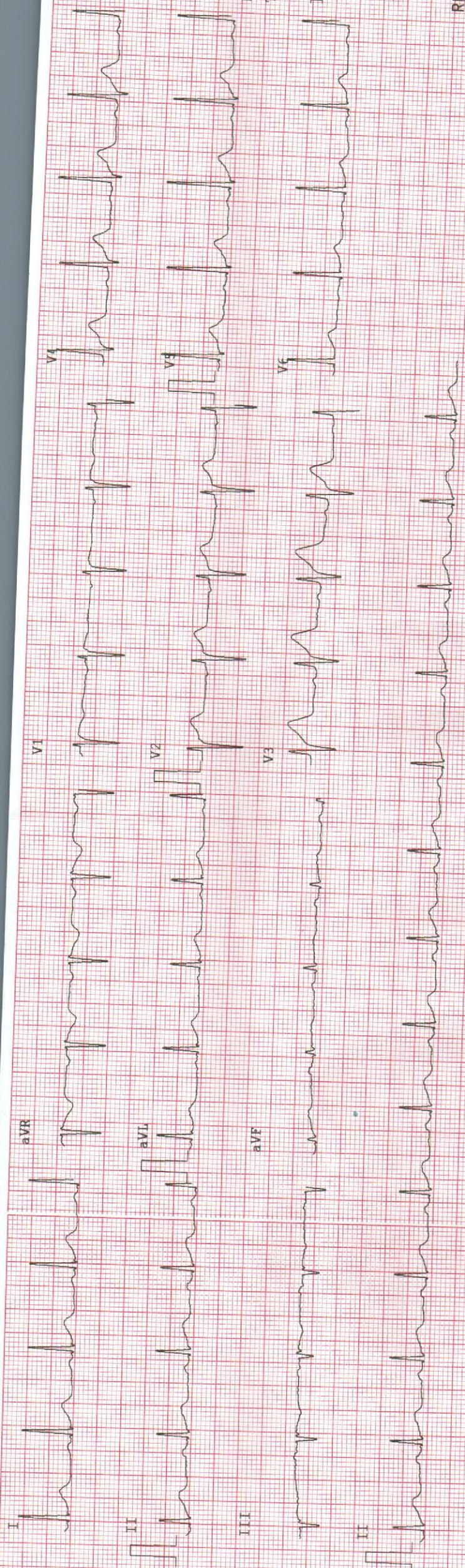
PATIENT INFORMATION :-

ID :- 159406
NAME :- MR GAUTHM
AGE :- 34 GENDER :- M SMOKER :- N
HEIGHT :- cms WEIGHT :- K9
DOCTOR :-
Ref :-
TIME/DATE :- 10:44:26 11/09/21

ECG SETTINGS :-

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

ALLENCERS PISCES-A-1031(Ver-1.6N)



OBSERVATIONS :-

HR :- 88 bpm
R-R :- 722 ms
P-R :- 055 ms
QRS :- 112 ms
QT/QTc :- 491/577 ms
P AXIS :- 23 °
R AXIS :- 34 °
T AXIS :- 18 °

INDICATIONS :-

HR NORMAL
SINUS RHYTHM
NORMAL ELECTRIC HEART

REMARKS :-

CORRELATE CLINICALLY



MR GAUTHIM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 0 m 0 s

Stage Time : 0 m 34 s

HR: 90 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P: 130 / 80

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

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

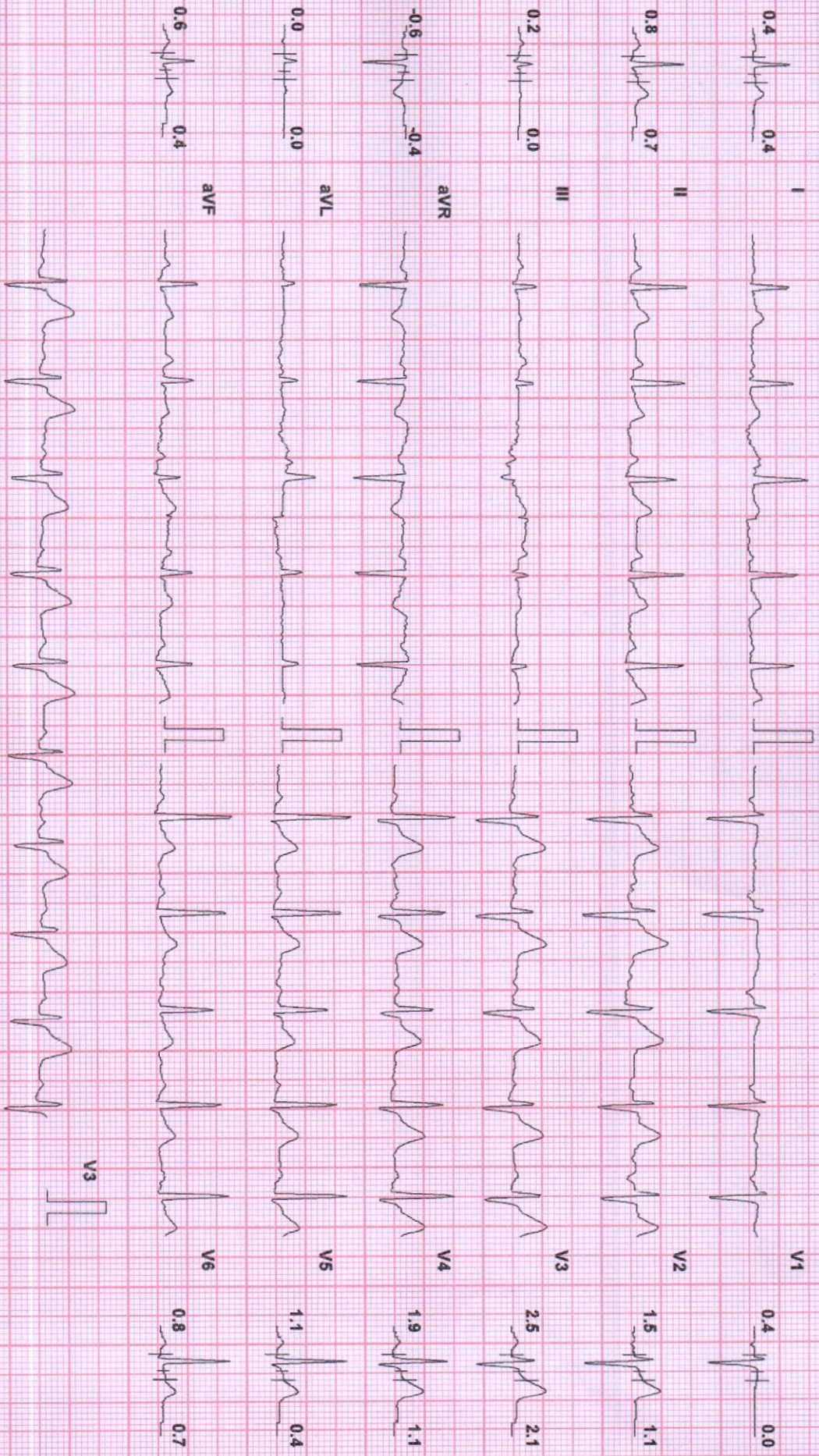


Chart Speed: 25 mm/sec
Schiller Spandan V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

mediclu diagnostic

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 0 m 0 s

Stage Time : 0 m 21 s

HR: 88 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P: 130 / 80

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

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

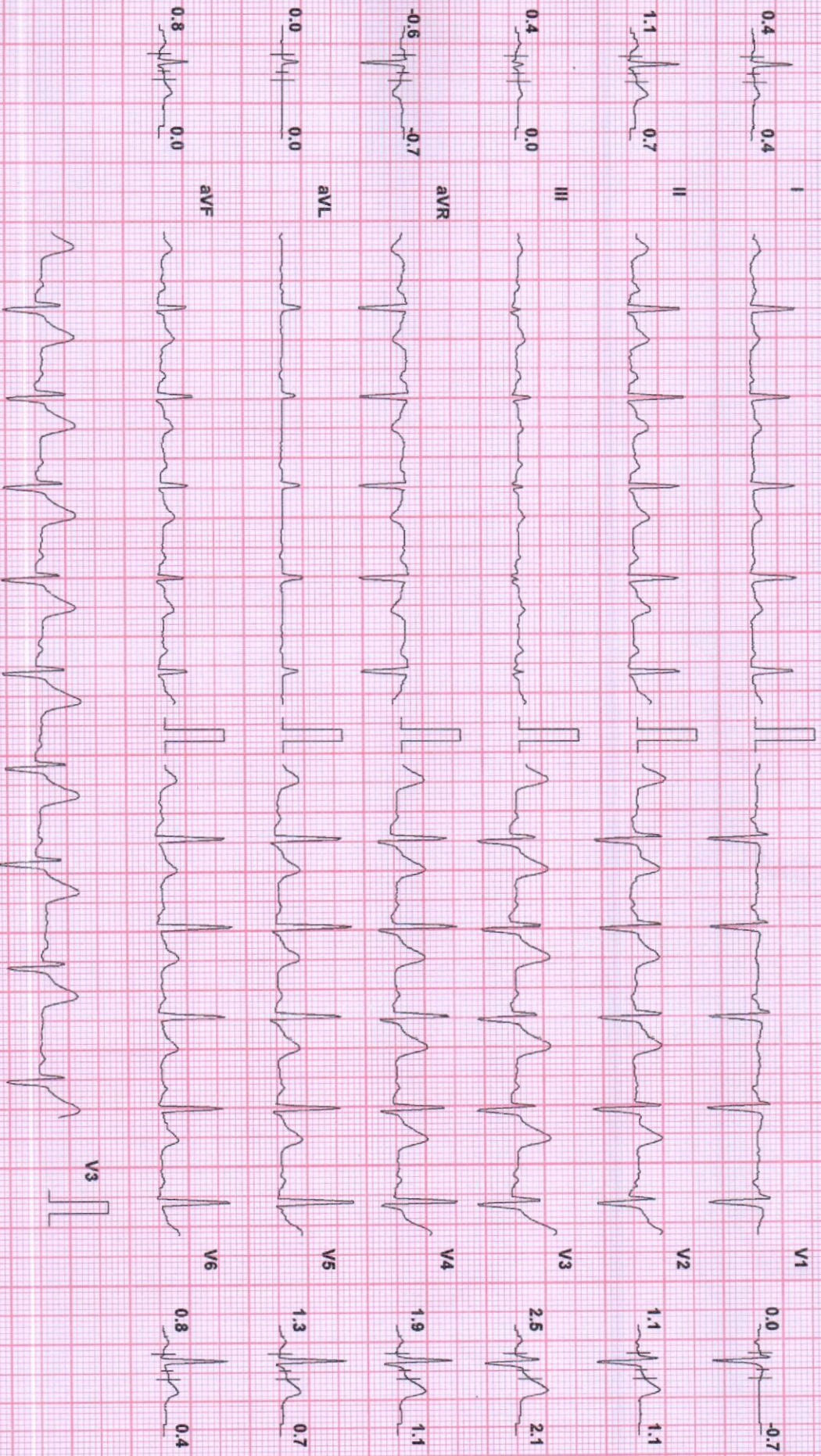


Chart Speed: 25 mm/sec
Schiller Spanden V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s HR: 94 bpm

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P: 130 / 80

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

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

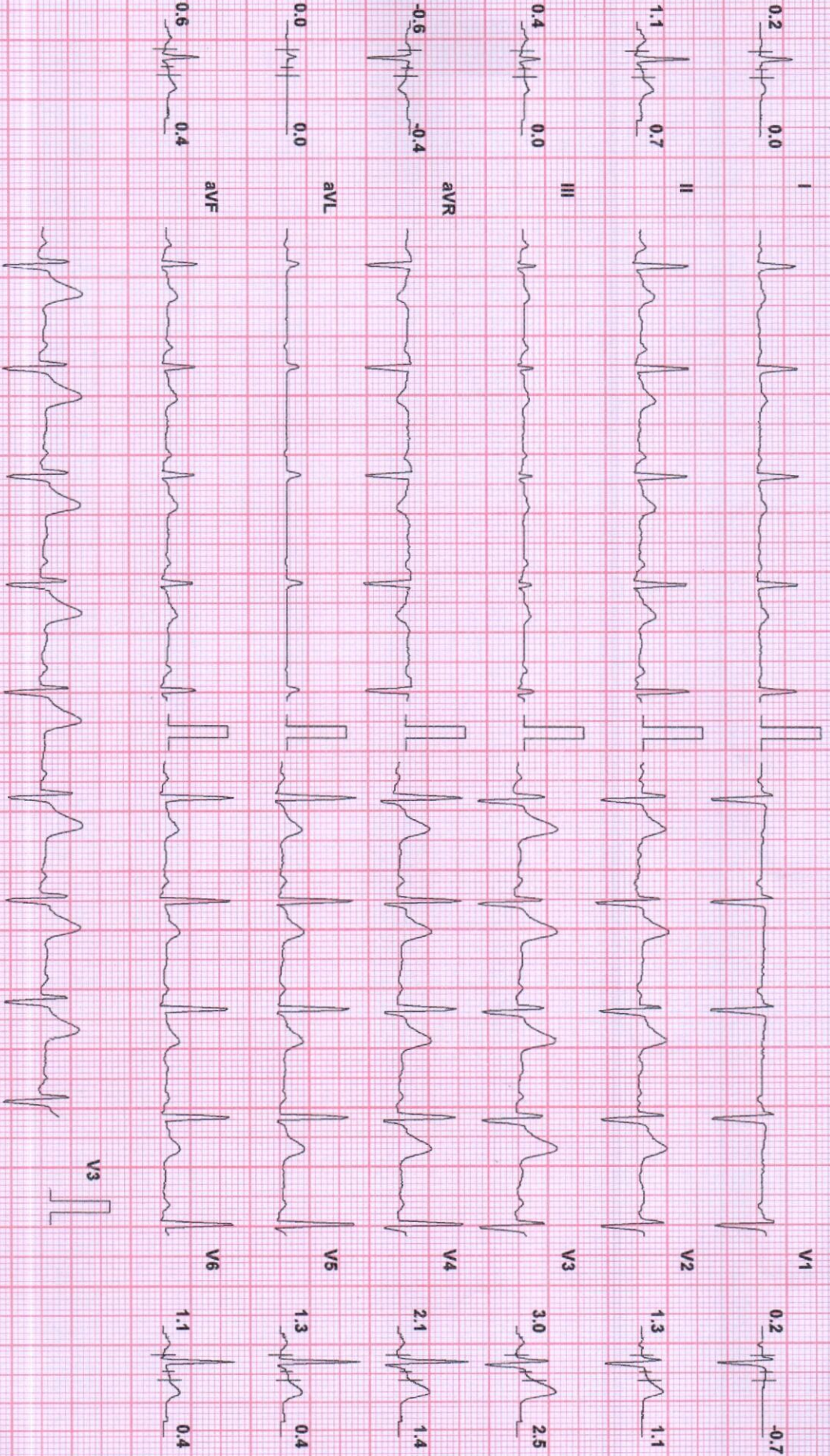


Chart Speed: 25 mm/sec
Schiller Spandau V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

MR GAUTHIM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 3 m 0 s

Stage Time : 3 m 0 s

HR: 129 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 167 bpm)

B.P: 130 / 80

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

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

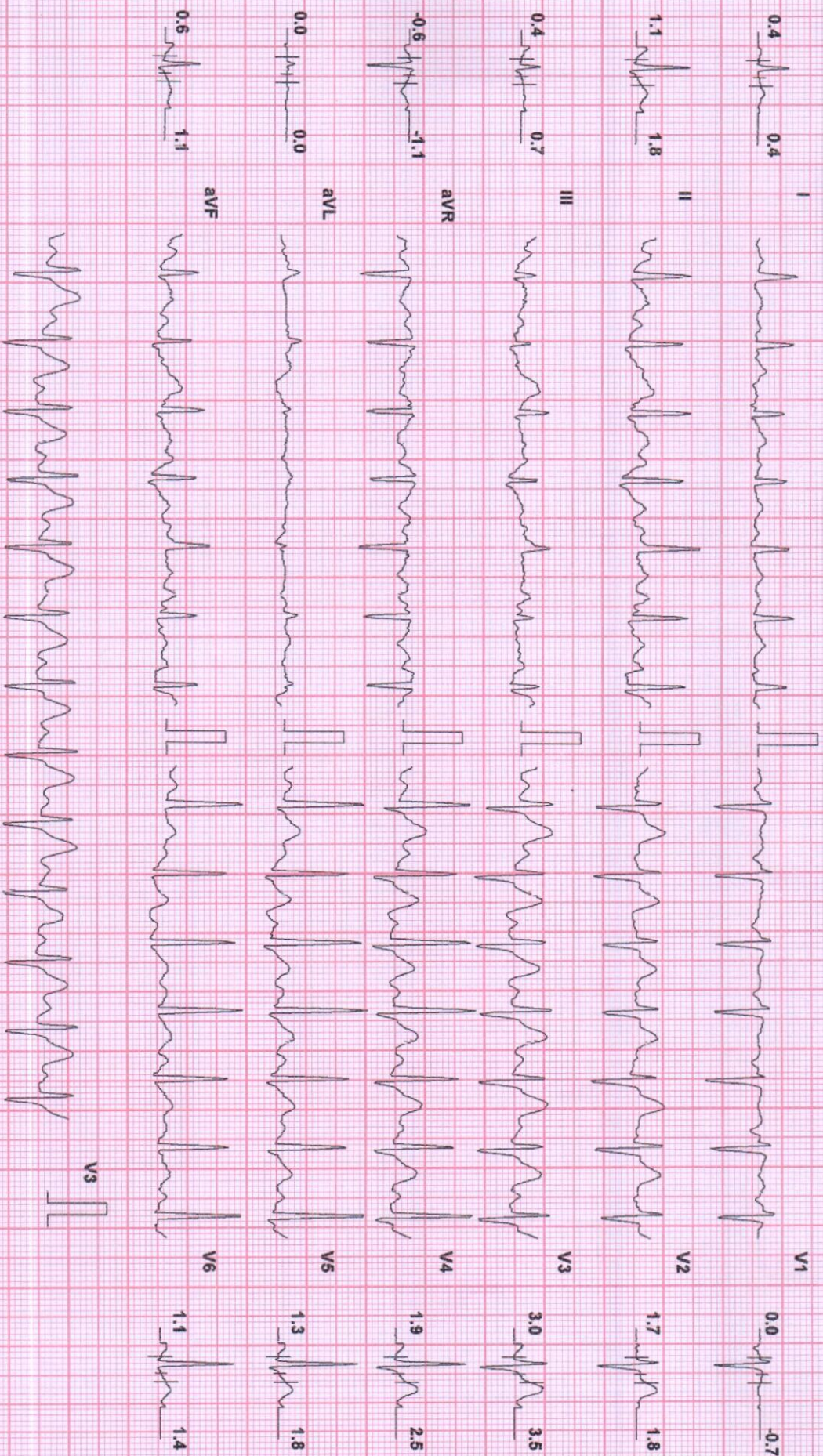


Chart Speed: 25 mm/sec
Schlifer Spandan V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 6 m 0 s

Stage Time : 3 m 0 s

HR: 160 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 167 bpm)

B.P: 130 / 80

ST Level (mm)

ST Slope (mV / s)

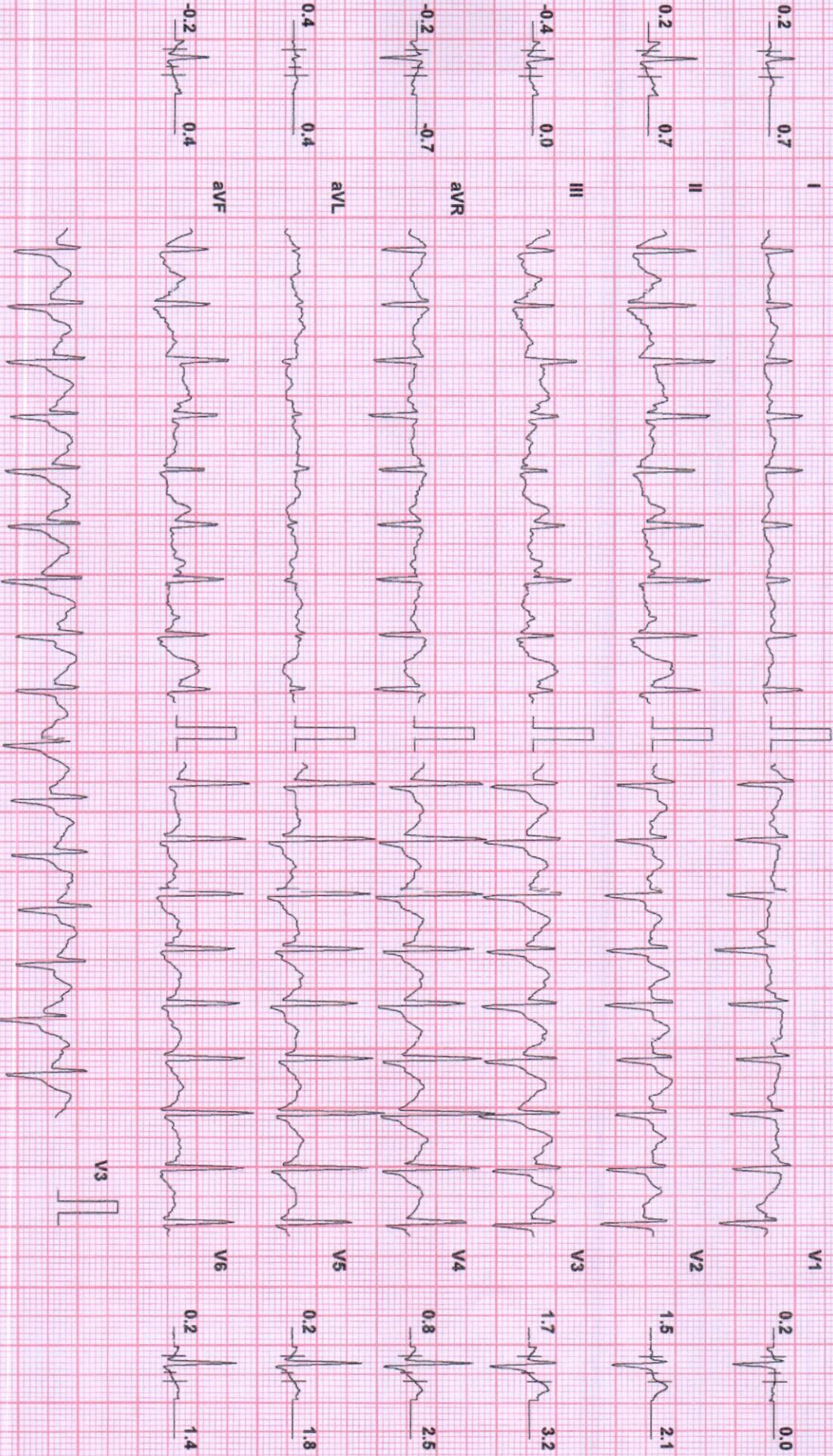


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

160 = R - 60 ms

J = R + 60 ms

Schiller Spanian V 4.51

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 9 m 0 s

Stage Time : 3 m 0 s

HR: 198 bpm

Protocol: Bruce

Stage: 3

Speed: 3.4 mph

Grade: 14 %

(THR: 167 bpm)

B.P.: 140 / 80

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

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

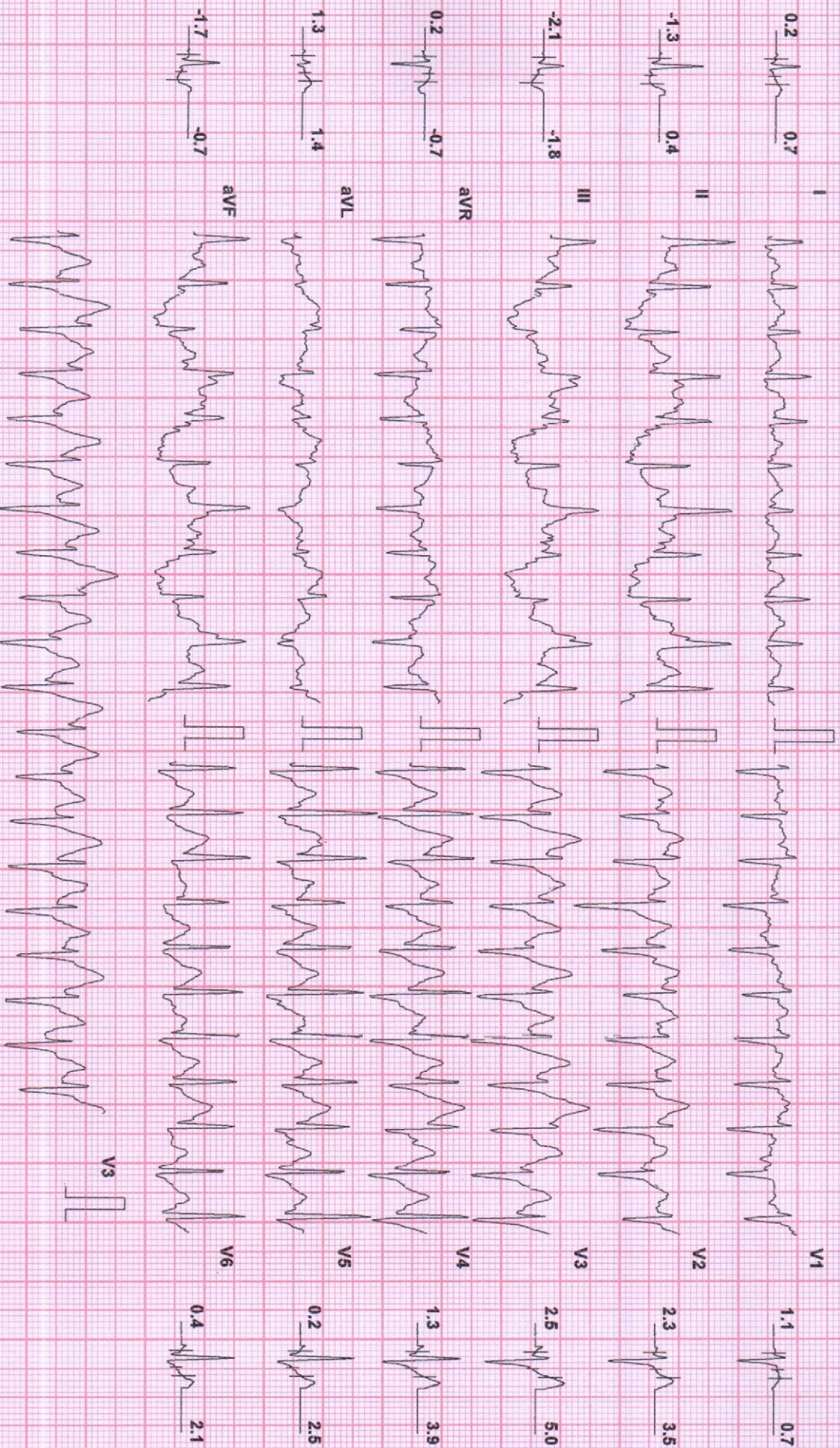


Chart Speed: 25 mm/sec
Schiller Spandart V 4.51

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 9 m 29 s

Stage Time : 0 m 29 s

HR: 203 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 4.2 mph

Grade: 16 %

(THR: 167 bpm)

B.P: 140 / 80

ST Level (mm)

ST Level (mm)

ST Slope (mV/s)

ST Slope (mV/s)

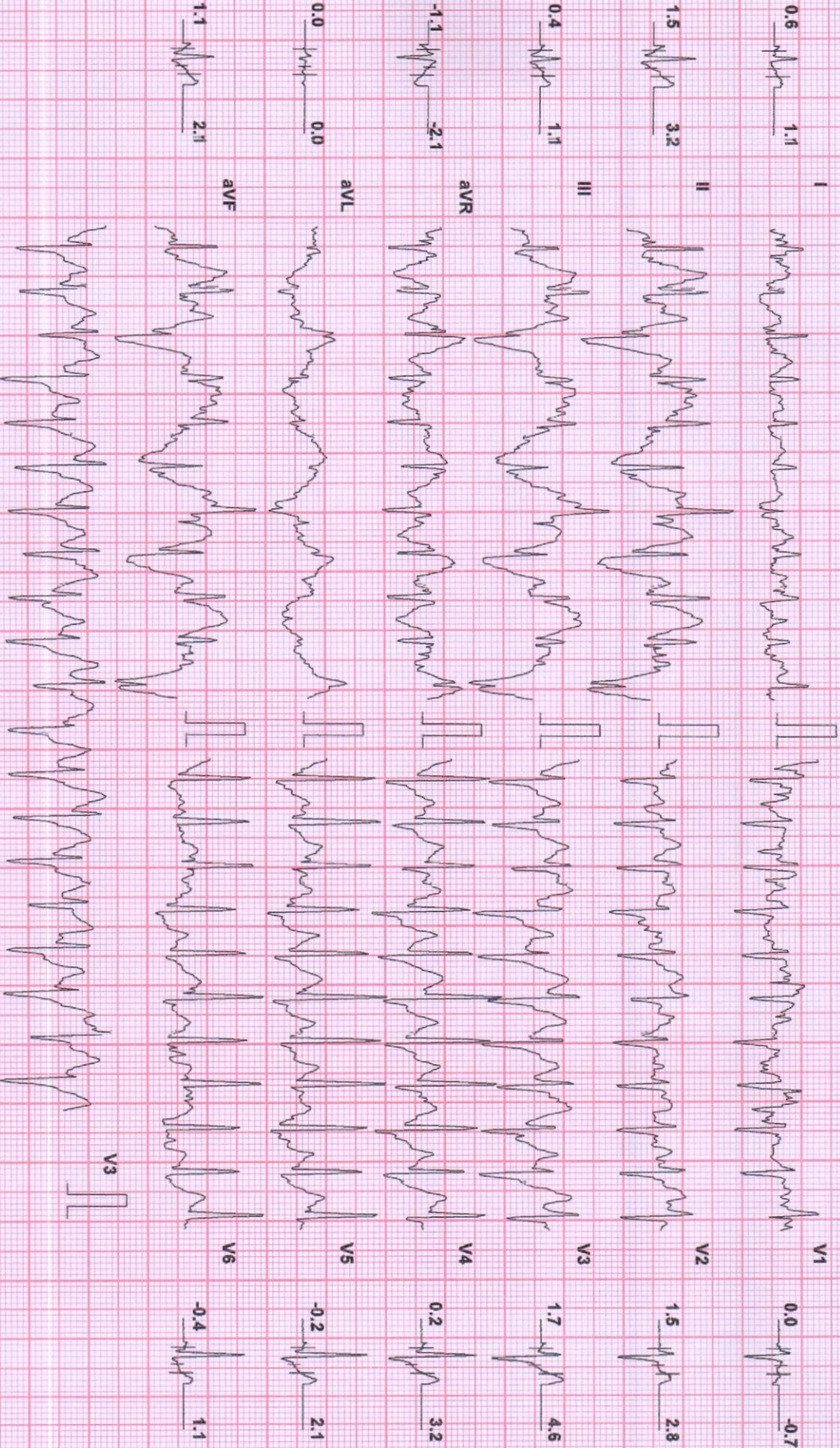


Chart Speed: 25 mm/sec
Schiller Spandan V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

iso = R - 60 ms
J = R + 60 ms

Post J = J + 60 ms

MR GAUTHIM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 9 m 29 s Stage Time : 1 m 0 s

HR: 164 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P: 140 / 80

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

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

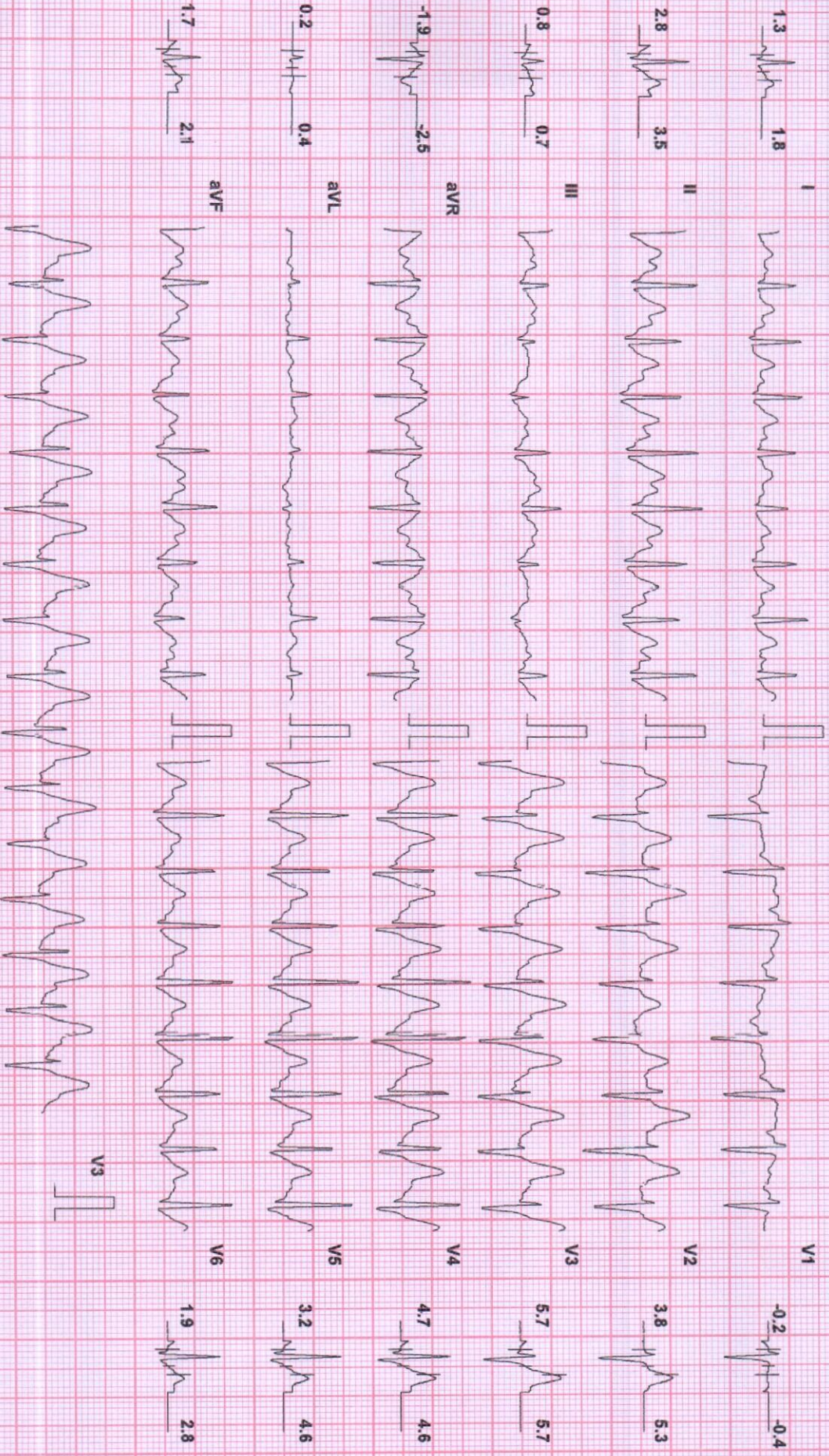


Chart Speed: 25 mm/sec
Schiller Spankan V 4.5f

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms J = R + 60 ms

Post J = J + 60 ms

MR GAUTHIM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 9 m 29 s Stage Time : 1 m 0 s

HR: 142 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P.: 140 / 80

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

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

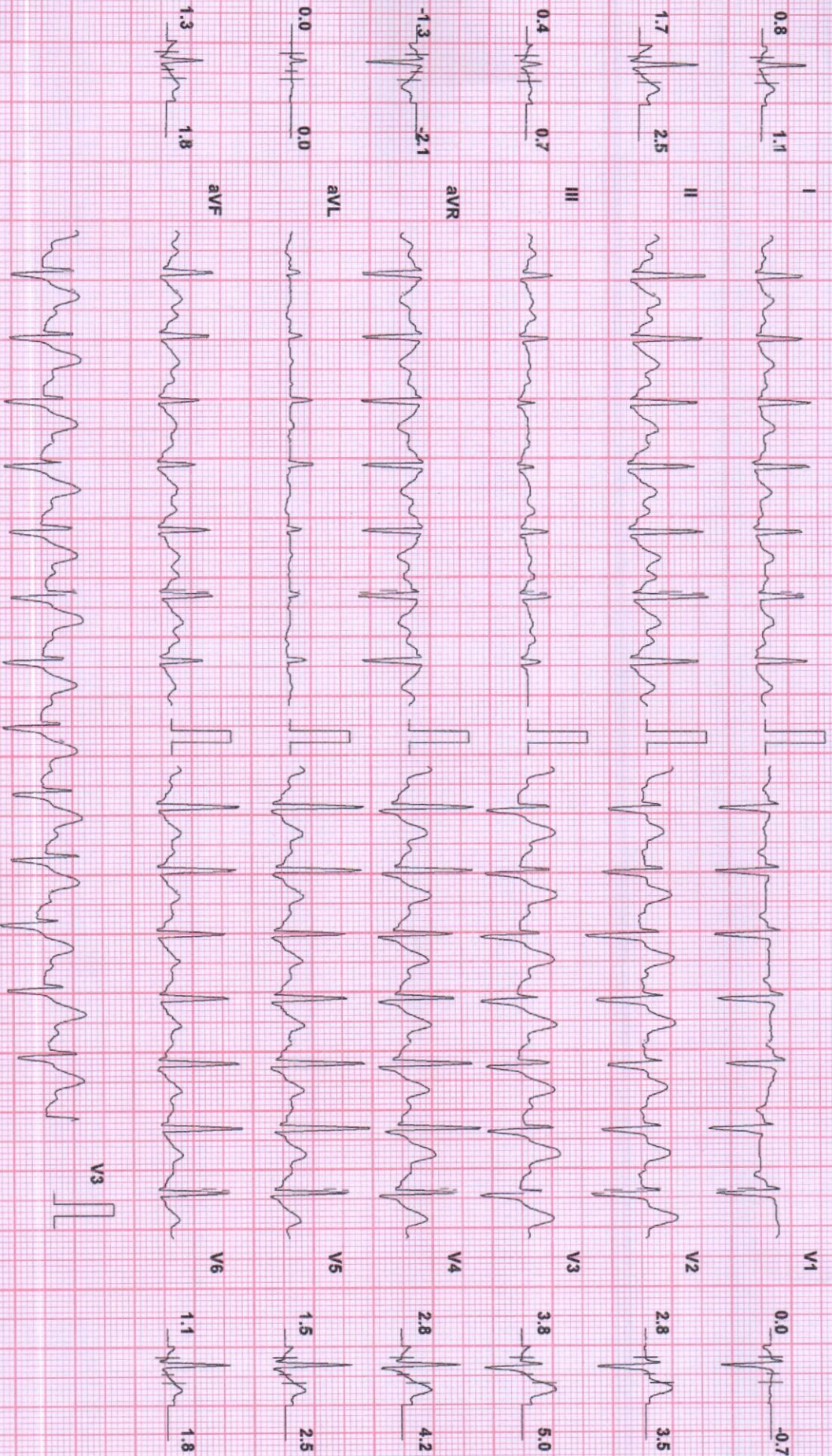


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

60 = R - 60 ms

J = R + 60 ms

Post J = J + 80 ms

Schlier Spankan V 4.5f

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 9 m 29 s Stage Time : 1 m 0 s

HR: 127 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P: 140 / 80

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

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

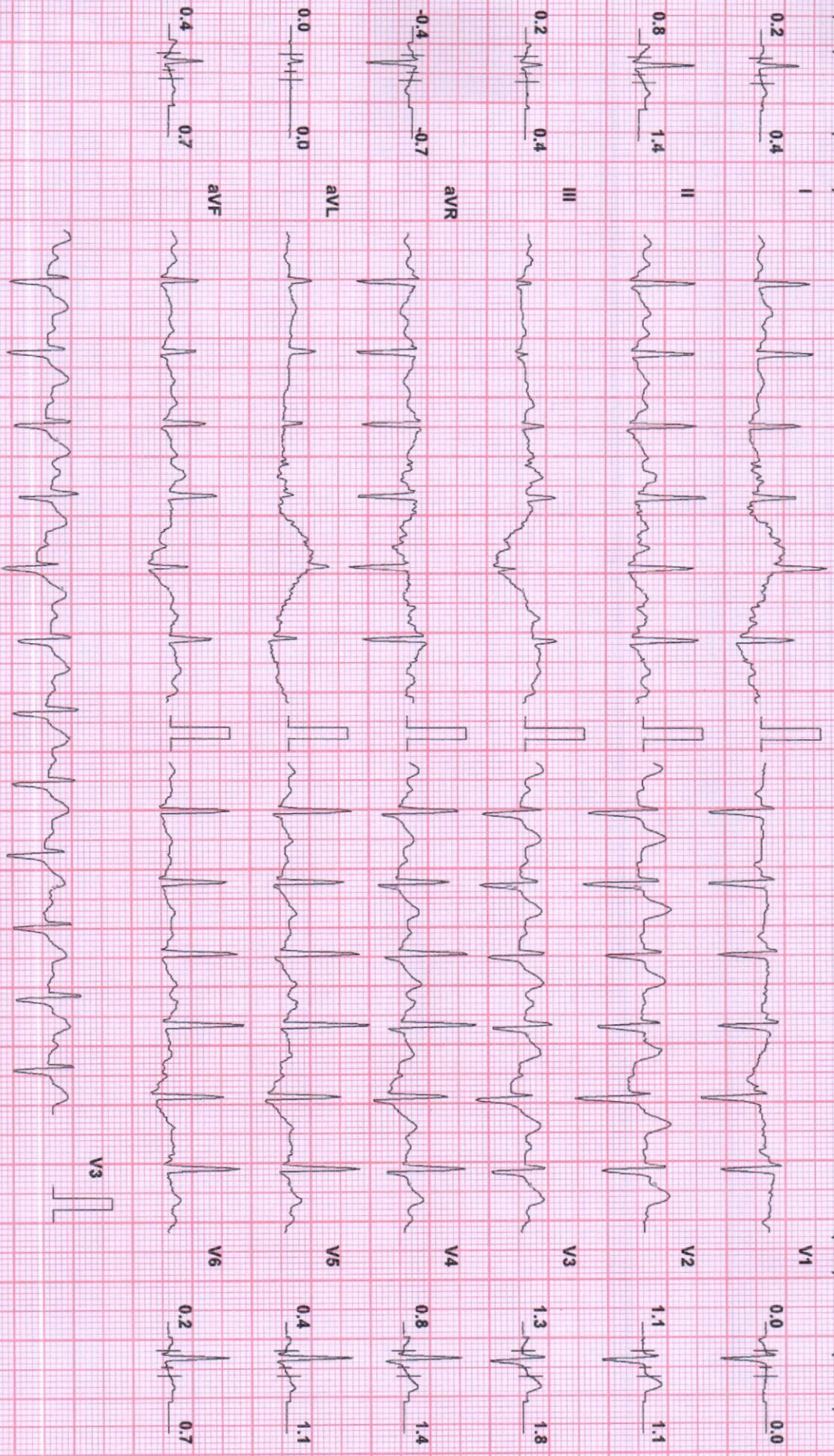


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spanden V 4.5f

MR GAUTHM PRABHAT KUMAR (34 M) ID: 75247

Date: 11-Sep-21

Exec Time : 9 m 29 s Stage Time : 1 m 0 s

HR: 123 bpm

Protocol: Bruce

Stage: Recovery(4)

Speed: 0 mph

Grade: 0 %

(THR: 167 bpm)

B.P: 140 / 80

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

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

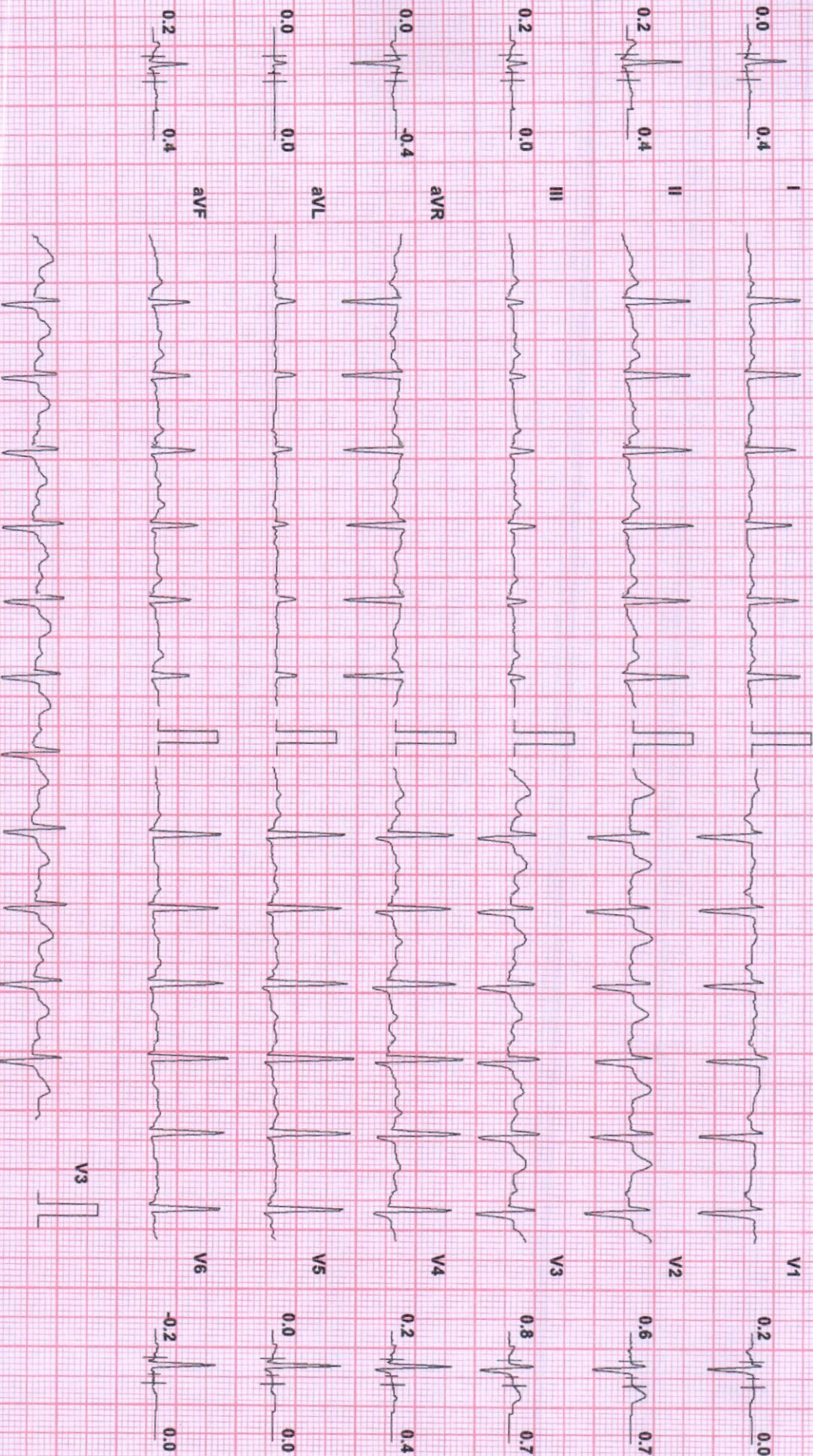


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.51

mediclu diagnostic

Patient Details

Date: 11-Sep-21

Time: 11:28:47

Name: MR GAUTHM PRABHAT KUMAR ID: 75247

Age: 34 y

Sex: M

Height: 172 cms

Weight: 81 Kgs

Clinical History:

Medications:

Test Details

Protocol: Bruce

Pr.MHR: 186 bpm

THR: 167 (90 % of Pr.MHR) bpm

Total Exec. Time: 9 m 29 s

Max. HR: 203 (109% of Pr.MHR) bpm

Max. Mets: 13.50

Max. BP: 140 / 80 mmHg

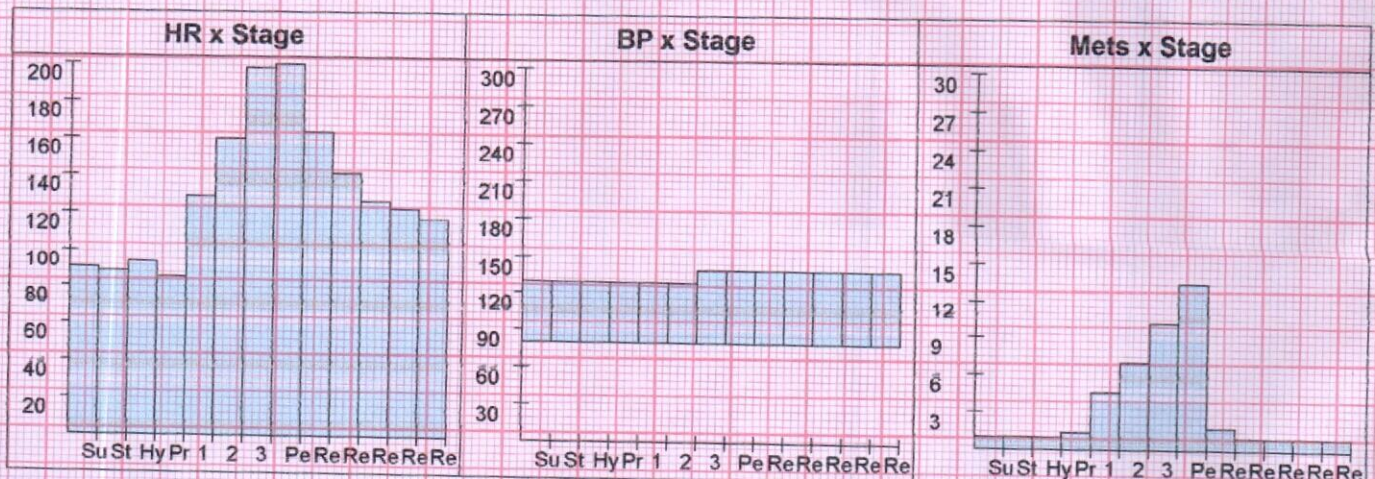
Max. BP x HR: 28420 mmHg/min

Min. BP x HR: 7040 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 : 34	1.0	0	0	90	130 / 80	-0.85 aVR	2.12 V3
Standing	0 : 21	1.0	0	0	88	130 / 80	-0.85 aVR	2.48 V3
Hyperventilation	0 : 10	1.0	0	0	94	130 / 80	-0.85 aVR	2.48 V3
1	3 : 0	4.6	1.7	10	129	130 / 80	-1.27 aVR	3.54 V3
2	3 : 0	7.0	2.5	12	160	130 / 80	-0.64 aVR	3.89 V3
3	3 : 0	10.2	3.4	14	198	140 / 80	-2.55 III	4.95 V3
Peak Ex	0 : 29	13.5	4.2	16	203	140 / 80	-1.70 aVF	5.31 V3
Recovery(1)	1 : 0	1.8	1	0	164	140 / 80	-1.91 aVR	5.66 V2
Recovery(2)	1 : 0	1.0	0	0	142	140 / 80	-2.12 aVR	5.66 V3
Recovery(3)	1 : 0	1.0	0	0	127	140 / 80	-1.27 aVR	4.95 V3
Recovery(4)	1 : 0	1.0	0	0	123	140 / 80	-0.64 aVR	1.77 V3
Recovery(5)	0 : 14	1.0	0	0	118	140 / 80	-0.21 aVR	-0.71 aVR



mediclu diagnostic

Patient Details

Date: 11-Sep-21

Time: 11:28:47

Name: MR GAUTHM PRABHAT KUMAR ID: 75247

Age: 34 y

Sex: M

Height: 172 cms

Weight: 81 Kgs

Interpretation

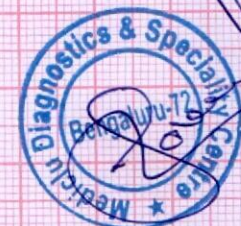
- Target heart rate achieved 100%.
- Good effort tolerance, Normal HR & BP response.
- No significant ST-T changes during exercise and recovery.
- No angina / Arrhythmias.

IMPRESSION:

- TMT NEGATIVE FOR INDUCIBLE ISCHEMIA.

To correlate clinically.

Ref. Doctor: SELF



Doctor: DR LOKESH KM

(Summary Report edited by user)

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY	:	DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
REF CENTER	: MEDIWHEEL	DATE OF REPORT	: 11-09-2021 at 02:37 PM



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
----------------	--------	-----------------	----------

THYROID PROFILE

TOTAL TRIIODOTHYRONINE (T3) <small>CMIA</small>	0.97 ng/mL	0.87 - 1.78 ng/mL	
TOTAL THYROXINE (T4) <small>CMIA</small>	10.24 µg/dL	6.09 - 12.23 µg/dL	
THYROID STIMULATING HORMONE (TSH) <small>CMIA</small>	3.347 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	

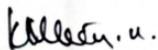
Note:

- 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

CREATININE <small>Jaffe Method</small>	0.81 mg/dL	0.8 - 1.4 mg/dL
---	------------	-----------------




Dr. KRISHNA MURTHY

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.



Lab Seal



Dr. VAMSEEDHAR.A

D.C.P, M.D
CONSULTANT PATHOLOGIST



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

NAME : **Mr. GAUTAM PRABHAT KUMAR** MR NO. : 21090724
AGE/SEX : 34 Yrs / Male VISIT NO. : 140303
REFERRED BY : DATE OF COLLECTION : 11-09-2021 at 07:53 AM
DATE OF REPORT : 11-09-2021 at 02:37 PM
REF CENTER : MEDIWHEEL



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
BLOOD UREA <i>UREASE-GLUTAMATE DEHYDROGENASE (GLDH)</i>	19.1 mg/dL	15 - 50 mg/dL	
URIC ACID <i>Uricase-Peroxidase</i>	7.0 mg/dL	3 - 7.2 mg/dL	
SERUM ELECTROLYTES			
SODIUM <i>Ion Selective Electrode (ISE)</i>	138 mmol/L	136 - 145 mmol/L	
POTASSIUM <i>Ion Selective Electrode (ISE)</i>	4.3 mmol/L	3.5 - 5.2 mmol/L	
CHLORIDE <i>Ion Selective Electrode (ISE)</i>	105 mmol/L	97 - 111 mmol/L	

Krishna M.



A. Vamseedhar

Dr. KRISHNA MURTHY

MD
BIOCHEMIST

Lab Seal

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.



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY	:	DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
REF CENTER	: MEDIWHEEL	DATE OF REPORT	: 11-09-2021 at 02:37 PM



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
----------------	--------	-----------------	----------

LIPID PROFILE TEST

TOTAL CHOLESTEROL <i>Cholesterol Oxidase-Peroxidase (CHOD-POD)</i>	204 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>	685.9 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>	34.0 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>	32.8 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>	137.2 mg/dL	2 - 30 mg/dL	

Dr. KRISHNA MURTHY

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.



Lab Seal

Dr. VAMSEEDHAR.A

D.C.P, M.D
CONSULTANT PATHOLOGIST

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY	:	DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
		DATE OF REPORT	: 11-09-2021 at 02:37 PM
REF CENTER	: MEDIWHEEL		

TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
TOTAL CHOLESTROL/HDL RATIO <i>Calculation</i>	6.0	up to 3.5 3.5-5.0 - Moderate >5.0 - High	
LDL/HDL RATIO <i>Calculation</i>	1.0	up to 2.5 2.5-3.3 - Moderate >3.3 - High	

Remarks: RECHECKED

LIVER FUNCTION TEST (LFT)

TOTAL BILIRUBIN <i>Colorimetric Diazo Method</i>	0.98 mg/dL	0.2 - 1.2 mg/dL
DIRECT BILIRUBIN <i>Colorimetric Diazo Method</i>	0.20 mg/dL	0 - 0.4 mg/dL
INDIRECT BILIRUBIN <i>Calculation</i>	0.78 mg/dl	
S G O T (AST) <i>IFCC Without Pyridoxal Phosphates</i>	17.4 U/L	up to 35 U/L
S G P T (ALT) <i>IFCC Without Pyridoxal Phosphates</i>	23.1 U/L	up to 50 U/L
ALKALINE PHOSPHATASE <i>p-Nitrophenyl Phosphate</i>	108 U/L	36 - 113 U/L
SERUM GAMMA GLUTAMYLTRANSFERASE (GGT) <i>GCNA-IFCC</i>	59.5 U/L	15 - 85 U/L
TOTAL PROTEIN <i>Biuret Colorimetric</i>	7.63 g/dl	6.2 - 8 g/dl
S.ALBUMIN <i>Bromocresol Green (BCG)</i>	4.44 g/dl	3.5 - 5.2 g/dl
S.GLOBULIN <i>Calculation</i>	3.2 g/dl	2.5 - 3.8 g/dl
A/G RATIO <i>Calculation</i>	1.4	1 - 1.5

Krishna M. Murthy



A. Vamseedhar

Dr. KRISHNA MURTHY

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.

Lab Seal

Dr. VAMSEEDHAR.A

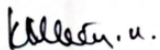
D.C.P, M.D
CONSULTANT PATHOLOGIST

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY	:	DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
REF CENTER	: MEDIWHEEL	DATE OF REPORT	: 11-09-2021 at 02:37 PM



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
POST PRANDIAL BLOOD SUGAR <i>Hexokinase</i>	108.7 mg/dl	80 - 150 mg/dl	
<u>PROSTATIC SPECIFIC ANTIGEN (PSA)</u>			
PROSTATIC SPECIFIC ANTIGEN (PSA) <i>CMIA</i>	0.68 ng/mL	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.




Dr. KRISHNA MURTHY

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.



Lab Seal



Dr. VAMSEEDHAR.A

D.C.P, M.D
CONSULTANT PATHOLOGIST

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY :		DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
		DATE OF REPORT	: 11-09-2021 at 02:37 PM
REF CENTER	: MEDIWHEEL		



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
----------------	--------	-----------------	----------

COMPLETE BLOOD COUNT (CBC) WITH ESR

HAEMOGLOBIN <i>Colorimetric Method</i>	15.5 gm/dL	13 - 18 gm/dL	
HEMATOCRIT (PCV) <i>Calculated</i>	47.3 %	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>	2.9 Lakhs/cumm	1.5 - 4.5 Lakhs/cumm	
MEAN CELL VOLUME (MCV) <i>Calculated</i>	91.0 fl	80 - 100 fl	
MEAN CORPUSCULAR HEMOGLOBIN (MCH) <i>Calculated</i>	29.9 pg	26 - 34 pg	
MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION (MCHC) <i>Calculated</i>	32.9 %	31 - 35 %	
TOTAL WBC COUNT (TC) <i>Electrical Impedance</i>	7470 cells/cumm	4000 - 11000 cells/cumm	
DIFFERENTIAL COUNT			
NEUTROPHILS <i>VCS Technology/Microscopic</i>	55 %	40 - 75 %	
LYMPHOCYTES <i>VCS Technology/Microscopic</i>	38 %	25 - 40 %	
EOSINOPHILS <i>VCS Technology/Microscopic</i>	02 %	0 - 7 %	
MONOCYTES <i>VCS Technology/Microscopic</i>	05 %	1 - 8 %	
BASOPHILS <i>Electrical Impedance</i>	00 %		
ESR <i>Westergren Method</i>	10 mm/hr	0 - 15 mm/hr	
FASTING BLOOD SUGAR <i>Hexokinase</i>	98.5 mg/dl	70 - 110 mg/dl	

Krishna M. Murthy



A. Vamseedhar

Dr. KRISHNA MURTHY

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.

Lab Seal

Dr. VAMSEEDHAR.A

D.C.P, M.D
CONSULTANT PATHOLOGIST



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY	:	DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
REF CENTER	: MEDIWHEEL	DATE OF REPORT	: 11-09-2021 at 02:37 PM



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
----------------	--------	-----------------	----------

BLOOD GROUP & Rh TYPING
Tube Agglutination (Forward and Reverse)

"O" Positive

GLYCATED HAEMOGLOBIN (HbA1C)
HPLC

5.0 %

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%

ESTIMATED AVERAGE GLUCOSE (eAG)
Calculation

96.80 mg/dL

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 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.

Dr. KRISHNA MURTHY

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.



Lab Seal

Dr. VAMSEEDHAR.A

D.C.P, M.D
CONSULTANT PATHOLOGIST

NAME	: Mr. GAUTAM PRABHAT KUMAR	MR NO.	: 21090724
AGE/SEX	: 34 Yrs / Male	VISIT NO.	: 140303
REFERRED BY	:	DATE OF COLLECTION	: 11-09-2021 at 07:53 AM
		DATE OF REPORT	: 11-09-2021 at 02:37 PM
REF CENTER	: MEDIWHEEL		



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>	0 - 1 /hpf	0-4/hpf

Krishna M. Murthy



A. Vamseedhar

Dr. KRISHNA MURTHY

MD
BIOCHEMIST

Lab Seal

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.



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

NAME : **Mr. GAUTAM PRABHAT KUMAR** MR NO. : 21090724
AGE/SEX : 34 Yrs / Male VISIT NO. : 140303
REFERRED BY : DATE OF COLLECTION : 11-09-2021 at 07:53 AM
DATE OF REPORT : 11-09-2021 at 02:37 PM
REF CENTER : MEDIWHEEL



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
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 M.



A. Vamseedhar

Dr. KRISHNA MURTHY

MD
BIOCHEMIST

Lab Seal

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.



(A Unit of Vijayalakshmi Diagnostics Pvt. Ltd.)

Diagnostics & Speciality Centre

NAME : **Mr. GAUTAM PRABHAT KUMAR** MR NO. : 21090724
AGE/SEX : 34 Yrs / Male VISIT NO. : 140303
REFERRED BY : DATE OF COLLECTION : 11-09-2021 at 07:53 AM
DATE OF REPORT : 11-09-2021 at 02:37 PM
REF CENTER : MEDIWHEEL



TEST PARAMETER	RESULT	REFERENCE RANGE	SPECIMEN
----------------	--------	-----------------	----------

STOOL ROUTINE EXAMINATION

MACROSCOPIC EXAMINATION

COLOUR <i>Manual</i>	Brownish	Light to Dark brown	STOOL
CONSISTENCY <i>Manual</i>	Semi Solid	Well formed-semi solid	STOOL
MUCUS <i>Manual</i>	Absent	Absent	STOOL
BLOOD <i>Manual</i>	Absent	Absent	STOOL

CHEMICAL EXAMINATION

PUS CELLS <i>Light Microscopy</i>	2 - 3	Absent	STOOL
EPITHELIAL CELLS <i>Light Microscopy</i>	2 - 3	Few	STOOL
BACTERIA <i>Light Microscopy</i>	Present (++)		STOOL

MICROSCOPIC EXAMINATION

CYST <i>Light Microscopy</i>	Not Seen	Absent	STOOL
OVA <i>Light Microscopy</i>	Not Seen	Absent	STOOL

Dispatched by: Sumalatha

**** End of Report ****

Printed by: Swetha on 11-09-2021 at 05:01 PM

Dr. KRISHNA MURTHY

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.



Lab Seal

Dr. VAMSEEDHAR.A

D.C.P, M.D
CONSULTANT PATHOLOGIST