

Patient Name: MR. MAHENDRA ROUTH

UHID/MR No.: FSIN.0000014012

Visit Date: 12.02.2022

Sample collected on: 12.02.2022

Ref Doctor: SELF

Age/Gender: 50 Years / Male

OP Visit No.: FSINOPV17063

Reported on: 12.02.2022

Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

TEST NAME

UNIT

RESULT

BIOLOGICAL REFERENCE

BLOOD GROUP

RH TYPE


"O"

POSITIVE(+Ve)

Results are to be correlate clinically.

*** End of the report***

Lab Technician/Technologist
Madhumita_Biswas


Dr. BIPARNAK HALDAR
MBBS, MD(PATHOLOGY)
CONSULTANT PATHOLOGIST



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Specimen: BLOOD

DEPARTMENT OF HAEMATOLOGY

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE</u>	<u>UNIT</u>
COMPLETE BLOOD COUNT			
HAEMOGLOBIN	13.2	Female 11.5-14.5 Male 12.5-16.5	gm%
Method: Non cyanideSis Based			
RBC COUNT	4.5	Female 3.8-4.8 Male 4.5-5.5	mill/Cumm
Method: Electrical Impedence			
HEMATOCRIT (PCV)	40.0	Female 36-46 Male 42-52	%
MCV	88.8	83-101 fl	fl
Method: Calculated			
MCH	29.3	27-32 pg	pg
Method: Calculated			
MCHC	33.0	31.5-34.5	%
Method: Calculated			
PLATELET COUNT	1.98	1.5-4.5 lakhs/cu mm	Lakhs/cumm
Method: Electrical Impedence			
TOTAL WBC COUNT	7600	4000-11000	/cumm
Method: Electrical Impedence			
NEUTROPHIL	60	40-80	%
Method: Microscopy			
LYMPHOCYTE	35	20-45	%
Method: Microscopy			
MONOCYTE	03	2-10	%
Method: Microscopy			
EOSINOPHIL	02	1-6	%
Method: Microscopy			
BASOPHIL	00	<1-2	%
Method: Microscopy			
ESR	26	Male:12 Female:19	mm/hr mm/hr
Method: westergren's			

Note: RBC are Normocytic with normochromic.

INSTRUMENT USED:

SYSMEX (XP 100)

*Please correlate with clinical conditions.

End of the report

BL

APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University

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Dr. BIPARNAK HALDAR
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CONSULTANT PATHOLOGIST

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DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
GLUCOSE- (FASTING) GLUCOSE- (FASTING) Method: (GOD-POD)	102.0	70.0- 110.0	mg/dL
GLUCOSE- (POST PRANDIAL) GLUCOSE- (POST PRANDIAL) Method: (GOD-POD)	128.0	80.0- 140.0	mg/dL

End of the report

Results are to be correlate clinically

BK

Lab Technician / Technologist
Madhumita_Biswas

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Specimen: BLOOD

DEPARTMENT OF SPECIAL BIOCHEMISTRY
REPORT PREPARED ON PATHOLOGY

Test Name	Value	Unit	Normal Range
Glycosylated Haemoglobin (HbA1c), HPLC	4.1	%	Excellent Control: <4 Good Control: 4-6 Fair Control : >6-7 Action Suggested: >7-8 Poor Control : >8
<i>Methodology: HPLC</i> <i>Instrument Used: Bio-Rad D-10</i>			
Estimated Average Glucose (EAG)	109	mg/dL	Excellent Control: 90-120 Good Control: 120-150 Fair Control: > 150-180 Action Suggested: 181-210 Panic Value: >211

Comment

- For patients with Hb variant diseases there may be lowering of HbA1c due to low HBA synthesis.
- EAG is value calculated from HbA1c & indicates average glucose level over past three months.

Factors that interfere with HbA1c Measurement: Genetic variants (e.g. Hbs trait, HbC trait), elevated fetal hemoglobin (HbF) and chemically modified derivatives of hemoglobin (e.g. carbamylated Hb in patients with renal failure) can affect the accuracy of HbA1c measurements. The effects vary depending on the specific Hb variant or derivative and the specific HbA1c method.

Factors that affect interpretation of HbA1c Results: Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss, hemolytic anemia) will falsely lower HbA1c test results regardless of the assay method used.

***** End Of Report *****

BR

Lab Technician / Technologist
Susmita_Saha

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Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
LIPID PROFILE			
Triglyceride Method: GPO-POD	142	<200	mg/dl
Cholesterol Method: CHO - POD	219	Desirable blood cholesterol :< 220 Borderline High: 170.0-199.0 High: > 199.0 mg/dl	mg/dl
HDL CHOLESTEROL [DIRECT] Method: PVS and PEGME Coupled	58	50-80mg/dl	mg/dl
LDL CHOLESTEROL [DIRECT] Method: PVS and PEGME Coupled	133	<130.0 mg/dl	mg/dl
VLDL CHOLESTEROL	28	20-35 mg/dl	mg/dl
LDL: HDL RATIO	2.2		

End of the report

Results are to be correlate clinically

Lab Technician / Technologist
Madhumita_Biswas

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Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
BLOOD UREA NITROGEN (BUN) BLOOD UREA NITROGEN (BUN) Method: Calculated	14.9	8 - 20	mg/ dl
CREATININE Methodology: Jaffe Reaction Instrument Used: FULLY AUTOMATED ANALYZER EM-200	1.15	Male: 0.7-1.4 Female: 0.6-1.2 Newborn: 0.3-1.0 Infant: 0.2-0.4 Child: 0.3-0.7 Adolescent: 0.5-1.0	mg/dl
URIC ACID Method: Uricase	6.87	Female: 2.6 - 6.0 Male: 3.4 - 7.0	mg/dl

End of the report

Results are to be correlate clinically

BK

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APOLLO CLINIC @ OM TOWER
Opp. of Rabintra Bharati University

DEPARTMENT OF LABORATORY MEDICINE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
LIVER FUNCTION TEST (PACKAGE)			
BILIRUBIN- TOTAL Method: Daizo	0.8	1.1 Adult	mg/dl
BILIRUBIN- DIRECT Method: Daizo with DPD	0.2	Adult & Children: <0.25	mg/dl
BILIRUBIN- INDIRECT Method: calculated	0.6	0.1-1.0	mg/dl
TOTAL- PROTIEIN Method: Photometric UV test	6.6	Adult: 6.6-8.8	gms/dl
ALBUMIN Method: BCG	4.3	3.5-5.2	gms/dl
GLOBULIN Method: calculated	2.3	1.8-3.0	gms/dl
A:G Ratio	1.8:1		
SGOT/AST Method: IFCC WITHOUT P5P	23.5	up to 38	U/L
SGPT/ALT Method: IFCC WITHOUT P5P	29.6	up to 38	U/L
ALKA-PHOS Method: PNPP- AMP BUFFER	152	Adult: 20-116 Child: 104-380	U/L
GGT [Gamma Glutamyl Transferase]	23	7-32	U/L

*Please correlate with clinical conditions.

End of the report

DR

Lab Technician / Technologist
APOLLO CLINIC @ OM TOWER
Susmita Saha
Opp. of Rabintra Bharati University
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Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNIT
TSH:THYROID STIMULATING HORMONE-SERUM TSH:THYROID STIMULATING HORMONE-SERUM Method : CLIA	0.98	0.35-5.50	uIU/ml
TOTAL T3: TRI IODOTHYRONINE – SERUM TOTAL T3: TRI IODOTHYRONINE – SERUM Method : CLIA	0.91	0.87 – 1.78	ug/dl
TOTAL T4: THYROXINE – SERUM TOTAL T4: THYROXINE – SERUM Method : CLIA	9.20	8.09 – 14.03	ug/dl

Results are to be correlate clinically .

End of the report

BK

Lab Technician / Technologist
Susmita_Saha

DR. BIPARNAK HALDAR
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Age/Gender: 50 Years / Male
APOLLO CLINIC @ OM TOWER
Opp. of Rabindra Bharati University
Reported on: 12.02.2022
Specimen: BLOOD

DEPARTMENT OF LABORATORY MEDICINE
REPORT PREPARED ON PATHOLOGY

TEST NAME	VALUE	UNITS	RANGE
PSA (prostate-Specific Antigen)(TOTAL)	2.52	ng/ml	<4.0ng/ml. :Negative 4.0 – 10.0ng/ml. :Borderline >10.0ng/ml. : Elevated

Methodology:CLIA

****Interpretation :** PSA is a product of prostatic epithelium and is normally secreted in the semen. It has been widely lyusedin the diagnosis and management of prostaticcancer. A universal cutoff value of 4ng/ml is generally being used. However this simplified approach has led to delayed diagnosis, as well as overdiagnosis in many acases. Several refinements in the interpretation of the PSA value have been proposed.

Serum PSA density Reflects the PSA produced per gram of the prostate tissue. It is calculated by dividing the total serum PSA by the estimated gland volume (by transrectal ultrasound) . Upper normal value for PSA density is 0.15

Age Specific reference ranges :

Age group	Upper reference range
40 -49 Yrs	2.5 ng/ml
50 -59Yrs	3.5 ng/ml
60 -69 Yrs	4.5 ng/ml
70 – 79Yrs	6.5 ng/ml

Serum PSA Velocity Men with prostatic cancer demonstrate an increased rate of rise in PSA level as compared to men having other conditions. The rate of change that best distinguishes between men with and without prostatic cancer is 0.75ng/ml per year. For this to be valid at least three PSA measurements should be done over a period of 1.5 yrs to 2.0 years.

Free PSA estimation PSA exists in two forms, a major fraction bound to alpha 1 chymotrypsin and a minor free fraction. The percentage of Free PSA (free PSA/total PSAX100) is very useful in discriminating the reconditions from prostate cancer when the total PSA level is in the "grey zone" of 4 – 10 ng/ml. Depending on the free PSA % the probability of prostate cancer can be determined as follows

%free PSA	probability of CA prostate
0 -10%	55%
10-15%	28%
15 – 20%	25%
>20%	10%

INSTRUMENT USED:

FULLU AUTOMATED CLIA – TOSOH AIA – 360
FULLY AUTOMATED CLIA - MINDRAY CL – 1000i
FULLY AUTOMATED CLIA - MAGLUMI 800

****End Of Report****

Lab Technician / Technologist
Madhumita_Biswas

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Consultant Pathologist



Patient Name: MR. MAHENDRA ROUTH
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Age/Gender: 50 Years / Male
OP Visit No.: FSINOPV17063
Reported on: 12.02.2022
Specimen: URINE

URINE ROUTINE EXAMINATION

URINE FOR ROUTINE EXAMINATION

Test Name	Result	Unit	Method
<u>PHYSICAL EXAMINATION</u>			
QUANTITY	30	ml	Container Measurement
COLOUR	Pale yellow		Naked Eye Observation
APPEARANCE	Slightly hazy		Naked Eye Observation
REACTION	Acidic		Multiple Reagent Strip
SPECIFIC GRAVITY	1.020		Multiple Reagent Strip
<u>CHEMICAL EXAMINATION</u>			
BLOOD	Nil		Multiple Reagent Strip
ALBUMIN	Nil		Multiple Reagent Strip / Heat & Acetic Acid
BILE PIGMENT	Nil		Fuchet's Test
BILE SALT	Nil		Hey's Sulphur Test
KETONE BODIES	Nil		Multiple Reagent Strip / Rothera Test
SUGAR	Nil		Multiple Reagent Strip / Benedict
<u>MICROSCOPIC EXAMINATION</u>			
PUS CELL	2-3	/HPF	Light Microscopy
RBC	Not found	/HPF	Light Microscopy
EPITHELIAL CELL	1-2	/HPF	Light Microscopy
MICRO ORGANISM	Present(+)		
Others	Not found		

Note : Any Abnormal Chemical Analysis Rechecked By Respective Manual Method
*** End of Report***

BL

Lab Technician / Technologist
Madhumita_Biswas

Dr. BIPARNAK HALDER
MBBS, MD (PATHOLOGY)
CONSULTANT PATHOLOGIST





ভারতীয় বিশিষ্ট পরিচয় প্রাধিকরণ
 Unique Identification Authority of India
 Government of India

তালিকাভুক্তির আই ডি / Enrollment No. : 2730/00276/47090

To
Mahendra Routh
 মহেন্দ্র রথ
 1/114
 Jatindas Nagar Blac No 1
 Kamarhati Belgharia
 Kamarhati (m)
 Belgharia, North 24 Paraganas, North 24 Parganas,
 West Bengal - 700056
 8981152157

15/05/2014

76262002



KA752529923FH



আপনার **আধার** সংখ্যা / Your **Aadhaar** No. :

3292 8237 3390

আমার **আধার**, আমার পরিচয়

ভারত সরকার
 Government of India




নাম / Name
Mahendra Routh
 জন্মদিন / DOB: 19/08/1972
 লিঙ্গ / Male

3292 8237 3390

আমার **আধার**, আমার পরিচয়

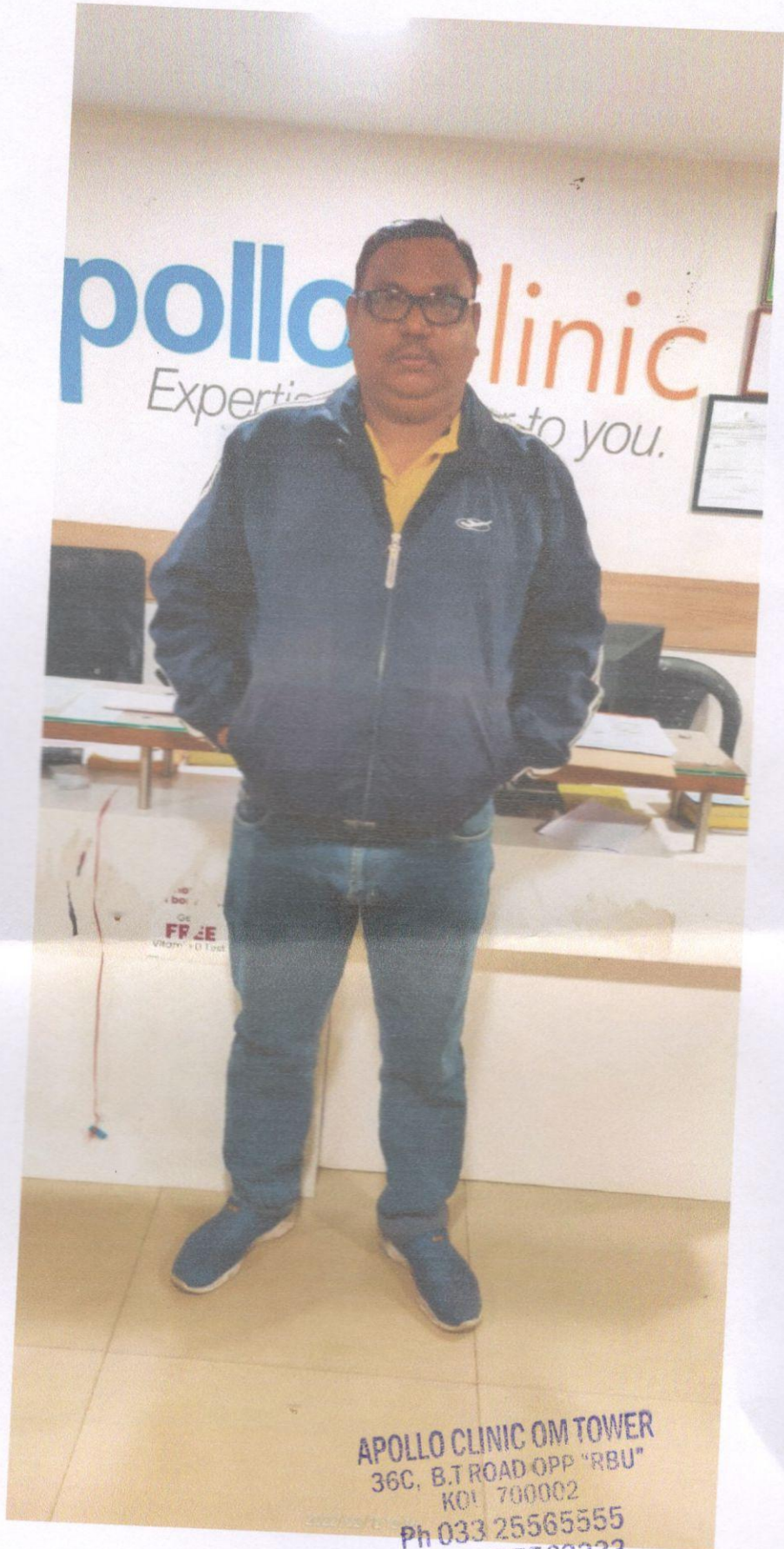


M. Routh

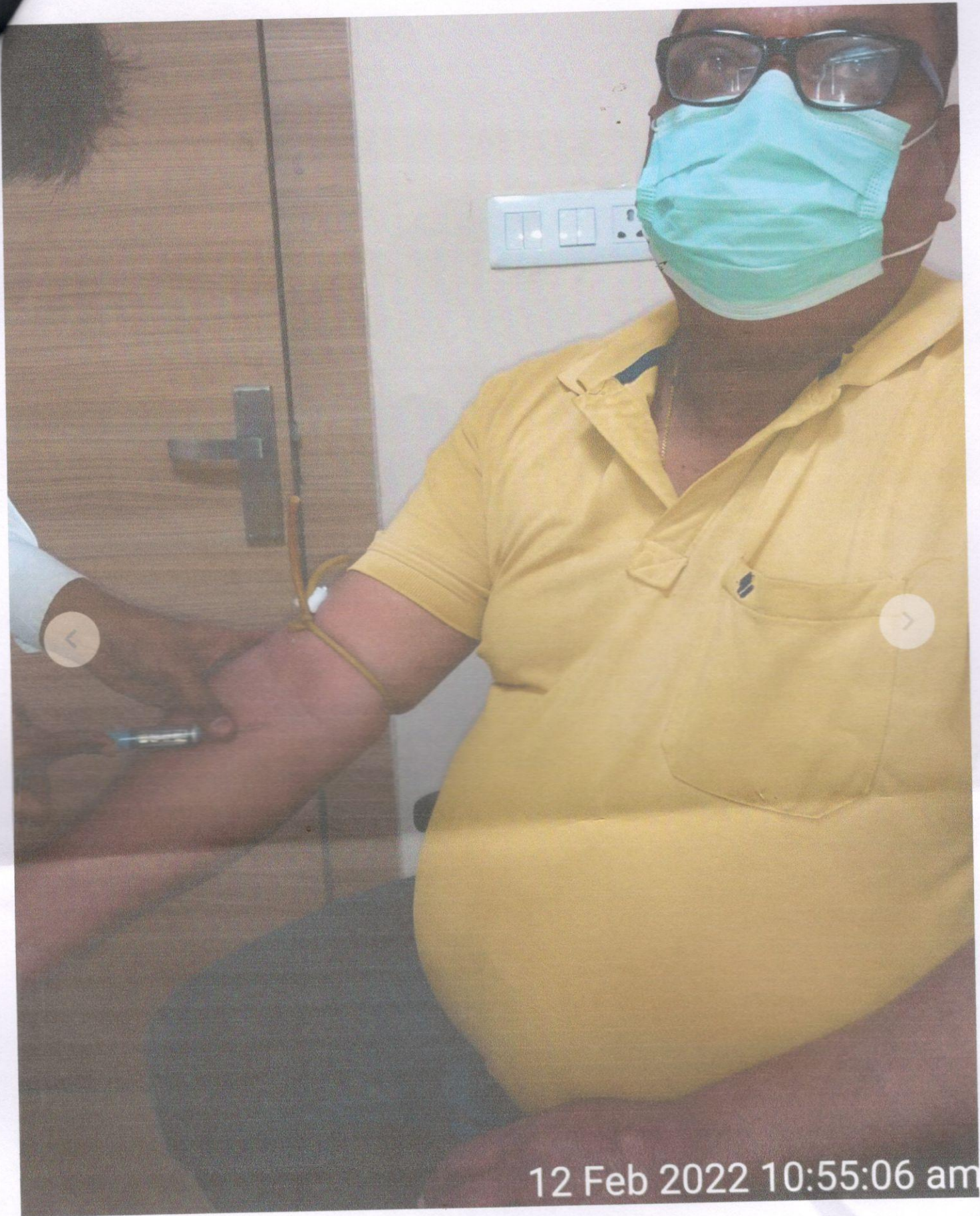
APOLLO CLINIC OM TOWER
 36C, B.T ROAD OPP "RBU"
 KOL 700002
 Ph 033 25565555
 033 25563333



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033 25563333



APOLLO CLINIC OM TOWER
36C, B.T ROAD OPP "RBU"
KO-1 700002
Ph 033 25565555
033 25563333



12 Feb 2022 10:55:06 am

APOLLO CLINIC OM TOWER
36C. B.T ROAD OPP "RBU"
KOL 700002
Ph 033 25565555
033 25563333

DR. BOUDHAYAN BHATTACHARJEE
MBBS. (MEDICAL COLLEGE, KOLKATA) MD (TROPICAL MEDICINE)
CONSULTANT PHYSICIAN & INTENSIVIST

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT, MR. MAHENDRA ROUTH,
AGE- 50Y/MALE, IS PHYSICALLY FIT.

DATE: 14/2/22

APOLLO CLINIC OM TOWER
36C, B.T ROAD OPP "RBU"
KOL 700002
Ph 033 25565555
033 25563333

Boudhayan Bhattacharjee

SIGNATURE

STAMP

Dr. BOUDHAYAN BHATTACHARJEE
MBBS, MD (TROPICAL MEDICINE)
65831 of WBMC



DR. ABHIRUP MUKHERJEE

BDS (WBUHS)
Oral & Dental Surgeon
Regn.No. 3726 Part A (Wbdc)

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT MR. MAHENDRA ROUTH , 50Y/MALE,
HAS NO ORAL PROBLEM.

THERE IS NO CAVITY AND BAD SMELL OBSRVED IN HIS MOUTH.

DATE: 14.02.2022

A. Mukherjee
.....

**SIGNATURE
DC STAMP**

APOLLO CLINIC OM TOWER
36C, B.T ROAD OPP "RBU"
KOL 700002
Ph 033 25565555
033 25563333

DR. ABHIRUP MUKHERJEE
BDS (WBUHS)
Oral & Dental Surgeon
Regn. No. 3726 Part A (WBDC)

DR. SOURADEEP RAY

MBBS, MS (ENT)
ASSOCIATE PROFESSOR R.G. KAR MEDICAL, KOLKATA.
REGD.NO. 63999 (WBMC)

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT
MR. MAHENDRA ROUTH, AGE- 50Y/MALE,
HAS NO PROBLEM IN HIS EAR, NOSE AND THROAT.

HIS EAR IS CLEAN, NO HEARING PROBLEM OBSERVED,
NASAL PASAGE IS CLEAR, WITH PROPER SMELLING CAPACITY,
THROAT IS CLEAR, NO INFECTION FOUND IN TONSILS.

DATE: 14/02/2022

Souradeep Ray
.....

SIGNATURE
DC STAMP

APOLLO CLINIC OM TOWER
36C, B.T ROAD OPP "RBU"
KOL 700002
Ph 033 25565555
033 25563333

DR. RAKTIMA BAKSHI MANDAL
CONSULTANT EYE SURGEON
& OPHTHALMOLOGIST

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT MR. MAHENDRA ROUTH,
AGE- 50Y/MALE.

HE IS WITH CLEAR VISION, WITH NO COLOR BLINDNESS.

RIGHT EYE	POWER +1.05
LEFT EYE	POWER +1.05

DATE: ...14.2.20.....

APOLLO CLINIC OM TOWER
36C, B.T ROAD OPP "RBU"
KOL 700002
Ph 033 2556 3333
033

R. B. Mandal

SIGNATURE
DC STAMP

DR. RAKTIMA BAKSHI MANDAL
M.B.B.S., M.S. (OPHTHALMOLOGY)
Regn. No.. 69521 of WBMC
Consultant Eye Surgeon



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NAME:MR.MAHENDRA ROUTH	MR. NO: FSIN-0000	DATE: 12/02/2022
AGE :50YRS	SEX:MALE	REF. BY: SELF

ULTRASOUND OF WHOLE ABDOMEN

LIVER: Liver is **ENLARGED** in size (**20.48cm**) shape, outline and echotexture. The intrahepatic tubular structures are normal. Enlarged liver with increased echogenicity is noted. The porta hepatis is normal. The common bile duct measures **4mm** in diameter. The portal vein measures **10mm** at porta.

GALLBLADDER: Gall bladder is distended. Wall is normal. No calculus or mass is seen within the gall bladder.

PANCREAS: It is normal in size, Shape, Outline and echotexture. Pancreatic duct is not dilated.

SPLEEN: It is normal in size **10.82cm**, Shape, Outline and echotexture. No parenchymal lesion is noted.

KIDNEYS: They are normal in position, size, shape, outline and echotexture. The cortico medullary differentiation is maintained. No calculus or hydronephrosis is seen.

RIGHT KIDNEY measures **11.84cm**

LEFT KIDNEY measures **11.80cm**

URINARY BLADDER: It is well distended with normal wall thickness. No calculus or mass is seen within the urinary bladder. The post void residual volume of urine is insignificant.

PROSTATE: It is **ENLARGED** in size, shape & homogenous echotexture. The prostatic outline is smooth. The periprostatic plane is normal. It is normal in size measures **3.57cmX3.66cmX1.98cm** **VOL=13.96gms**

IMPRESSION:

- HEPATOMEGALY GR II FATTY INFILTRATION

A.K.ROY

M.B.B.S, Dip BMSc, DTM&H (Cal)

Certificate on CEBT Abdomino Pelvic, USG(WBHSU)



DEPARTMENT OF RADIOLOGY X-RAY OF CHEST (PA) VIEW

MR. NO- FSIN.0000000

SEX-MALE

NAME: -MAHENDRA ROUTH

EXAMINATION DATE-12/02/2022

AGE-50YRS

REPORT DATE-12/02/2022

REF DR. SELF

FINDINGS:

- Bilateral accentuated pulmonary vascular marking noted.
- Tracheal shadow is in the midline.
- Bilateral CP angle are clear
- Both hila appear normal .
- CTR appears normal .
- No definite bone fracture is noted.



DR.ARNAB MANDAL

MD, Physician, PGDUS (Delhi) CEBT-USG (WBUHS KOLKATA)
Fellow of Jefferson Ultrasound Radiology and Education Institute
Philadelphia Ex-Radiology Resident (S.E.Railway)
Regd.No:72022(WBMC)



Patient Name: Mr. MAHENDRA ROUTH 50/M

February 12, 2022

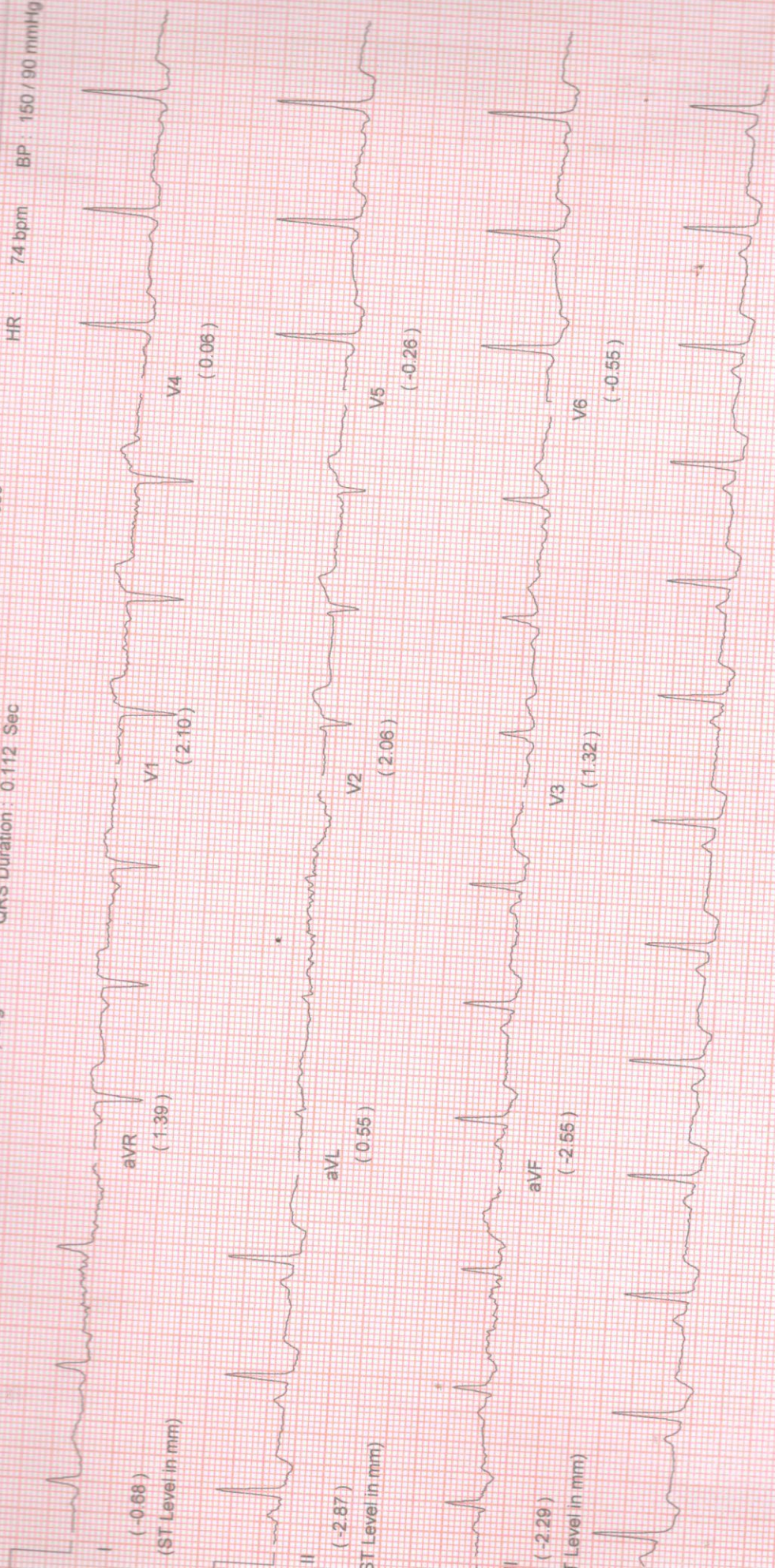
Time: 16:11:06

Resting ECG Report

QT / QTc: 0.384 / 0.429 Sec
P-QRS-T Axis (54)-(54)-(246) deg

PR Interval: 0.12 sec
RR Interval: 0.80 sec
QRS Duration: 0.112 Sec

HR: 74 bpm
BP: 150 / 90 mmHg



Comments :-

(Handwritten signature)

NAME: MR.MAHENDRA ROUTH	MR NO: FSIN-0000	DATE : 12.02.2022
AGE: 50YRS.	SEX:MALE	REF BY: SELF(CORPORATE)

ECG REPORT

HR	:	74 b/min
AXIS	:	NORMAL
RHYTHM	:	SINUS
PR INTERVAL	:	0.12 sec
QT INTERVAL	:	0.384 sec
QRS DURATION	:	0.112 sec
T-WAVE	:	NORMAL.

IMPRESSION:

- SINUS RHYTHM.
- INFERIOR WALL ISCHEMIA.
- TO BE CORRELATED CLINICALLY.

Sh
Dr. SIDDHARTHA KUNDU
MBBS (Cal), PGDCC, CCEBDM
Clinical Cardiologist
Ex Sr Resident, Cardiology Dept
B.R Singh Hospital, Eastern Railway

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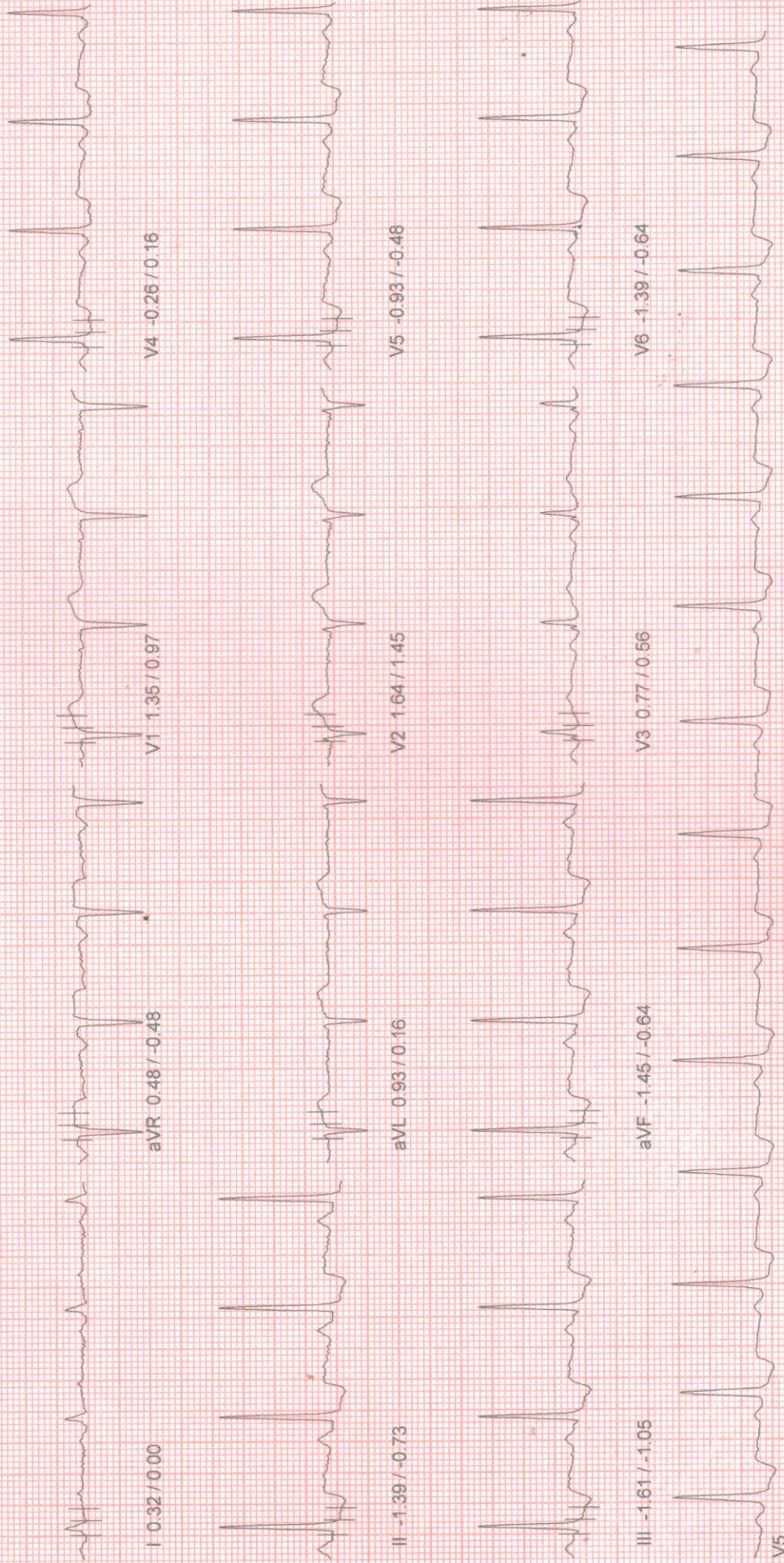
APOLLO CLINIC

ID : HEIGHT : 0 Cm WEIGHT : 113.00 Kg
NAME : MAHENDRA ROUTH 50/M
OL : BRUCE
Pre-Test

February 12, 2022 04:20 pm
Report time : 04:20 pm
PHASE TIME : 00:13 SPEED: 0.0 kmph
STAGE DURATION : 00:00 GRADE: 0.0
HR : 82 bpm BP : 150 / 90 mmr
QRS Lead : V5 METs : 1.00

Linked Median Report

s (mm) / ST Slope (mV/s) measured at 80 ms Post J



10mm/mv, 25mm/sec

100 Hz

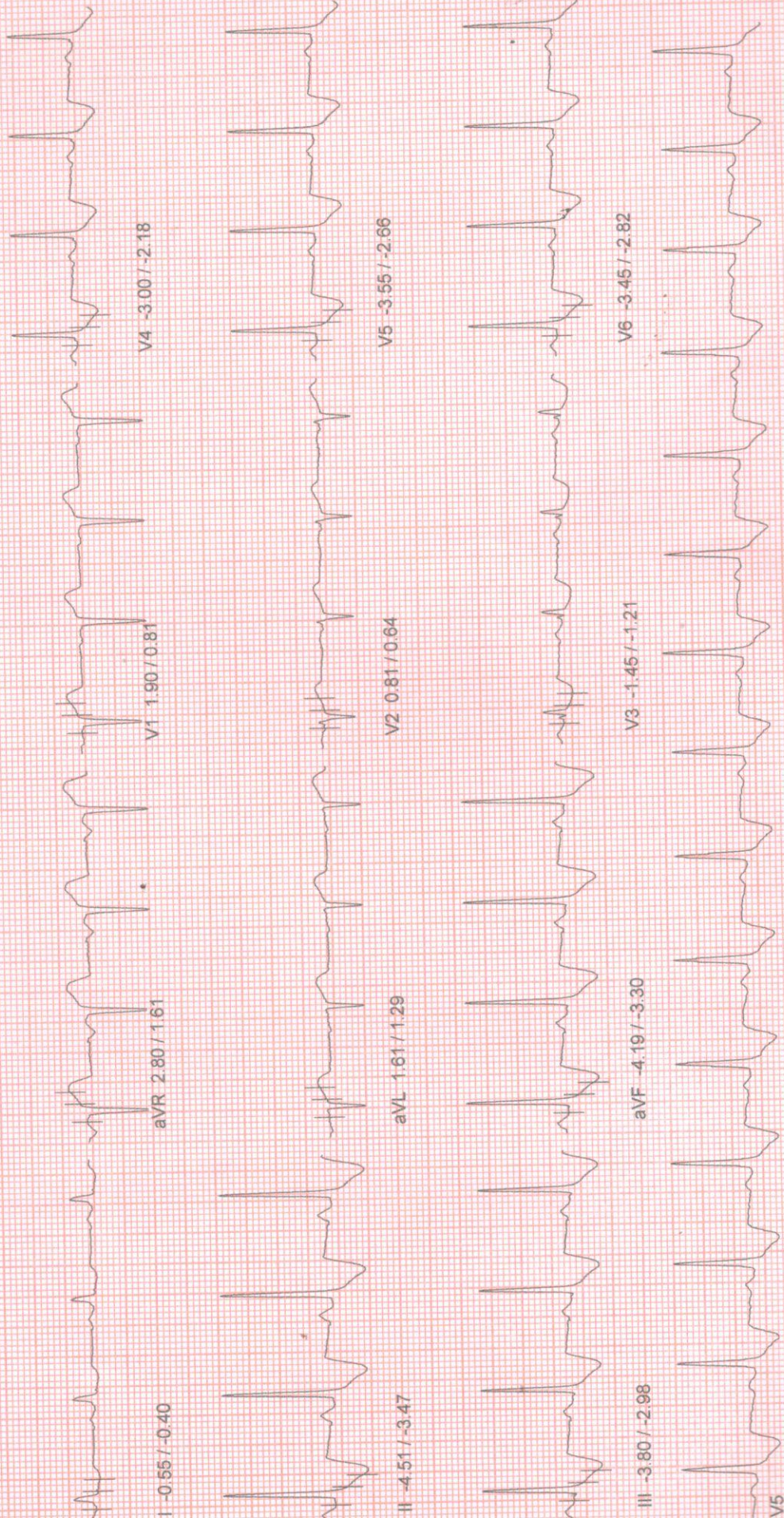
NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

APOLLO CLINIC

Linked Median Report

February 12, 2022 04:20 pm
Report time 04:32 pm
PHASE TIME : 08:02 SPEED: 0.0 kmph
STAGE DURATION : 03:00 GRADE: 0.0
HR : 88 bpm BP : 165 / 90 mmHg
GRS Lead : V5 METs : 1.00

HEIGHT : 0 Cm WEIGHT : 113.00 Kg
NAME : MAHENDRA ROUTH 50/M
L : BRUCE
Recovery
mm) / ST Slope (mV/s) measured at 80 ms Post J



10mm/mv, 25mm/sec

100 Hz

NASAN (C) ST-Win Standard BL 6.9f, Unit Ver 4.20

APOLLO CLINIC

February 12, 2022 04:20 pm
Report time 04:31 pm

Linked Median Report

HEIGHT : 0 Cm WEIGHT : 113.00 Kg

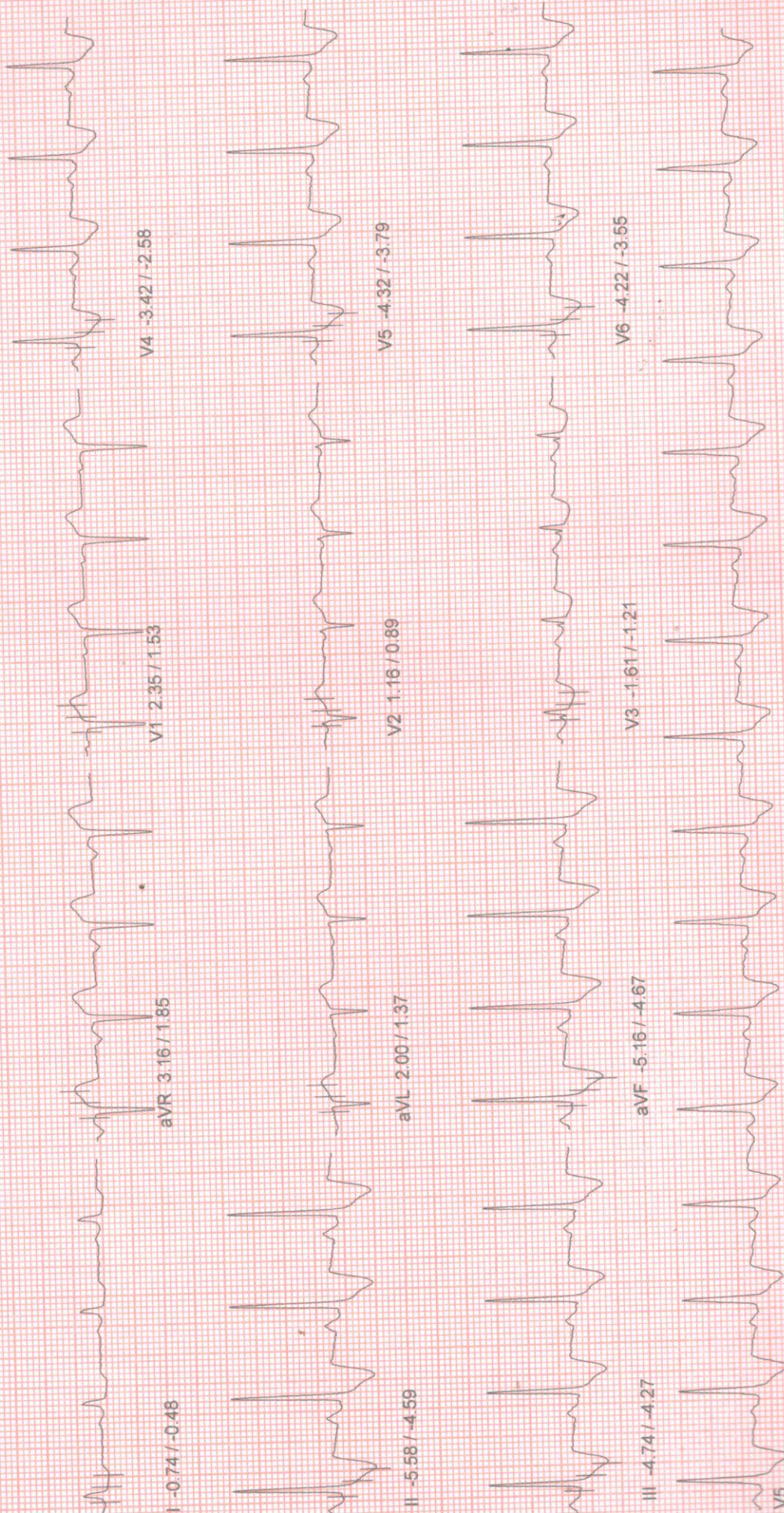
NAME : MAHENDRA ROUTH 50/M

BRUCE

Recovery

(mm) / ST Slope (mV/s) measured at 80 ms Post J

PHASE TIME : 08:02 SPEED: 0.0 kmph
STAGE DURATION : 02:00 GRADE: 0.0
HR : 95 bpm BP : 165 / 90 mmr
GRS Lead : V5 METs : 1.00



10mm/mv, 25mm/sec

100 HZ

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

APOLLO CLINIC

Linked Median Report

HEIGHT 0 Cm WEIGHT : 113.00 Kg

MAHENDRA ROUTH 50/M

BRUCE

Recovery

/ ST Slope (mV/s) measured at 80 ms Post J

February 12, 2022 04:20 pm

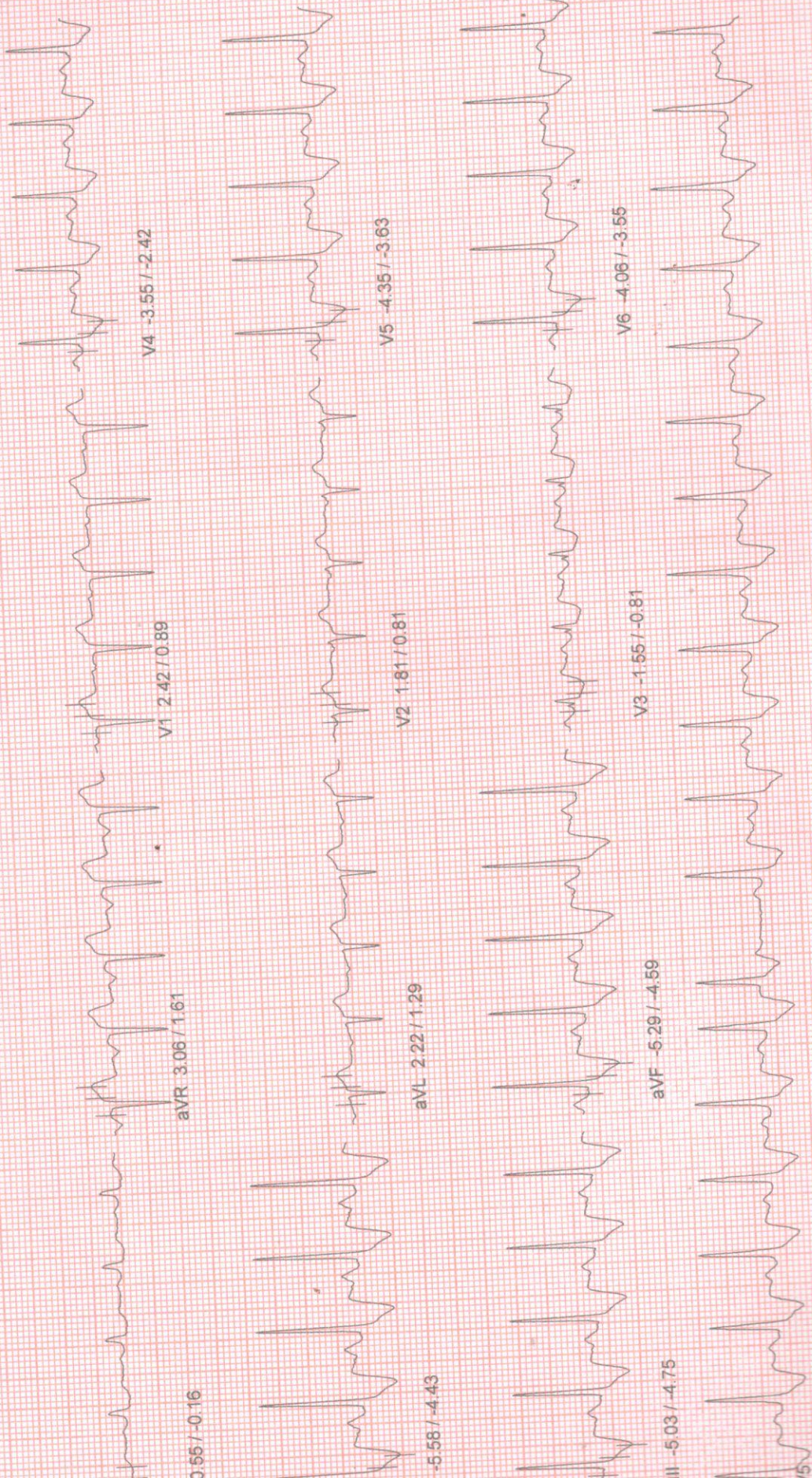
Report time 04:30 pm

PHASE TIME : 08:02 SPEED: 0.0 kmph

STAGE DURATION : 01:00 GRADE: 0.0

HR : 120 bpm BP : 165 / 90 mm

QRS Lead : V5 METs : 1.00



0.55 / -0.16

-5.58 / -4.43

II -5.03 / -4.75

10mm/mv, 25mm/sec

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

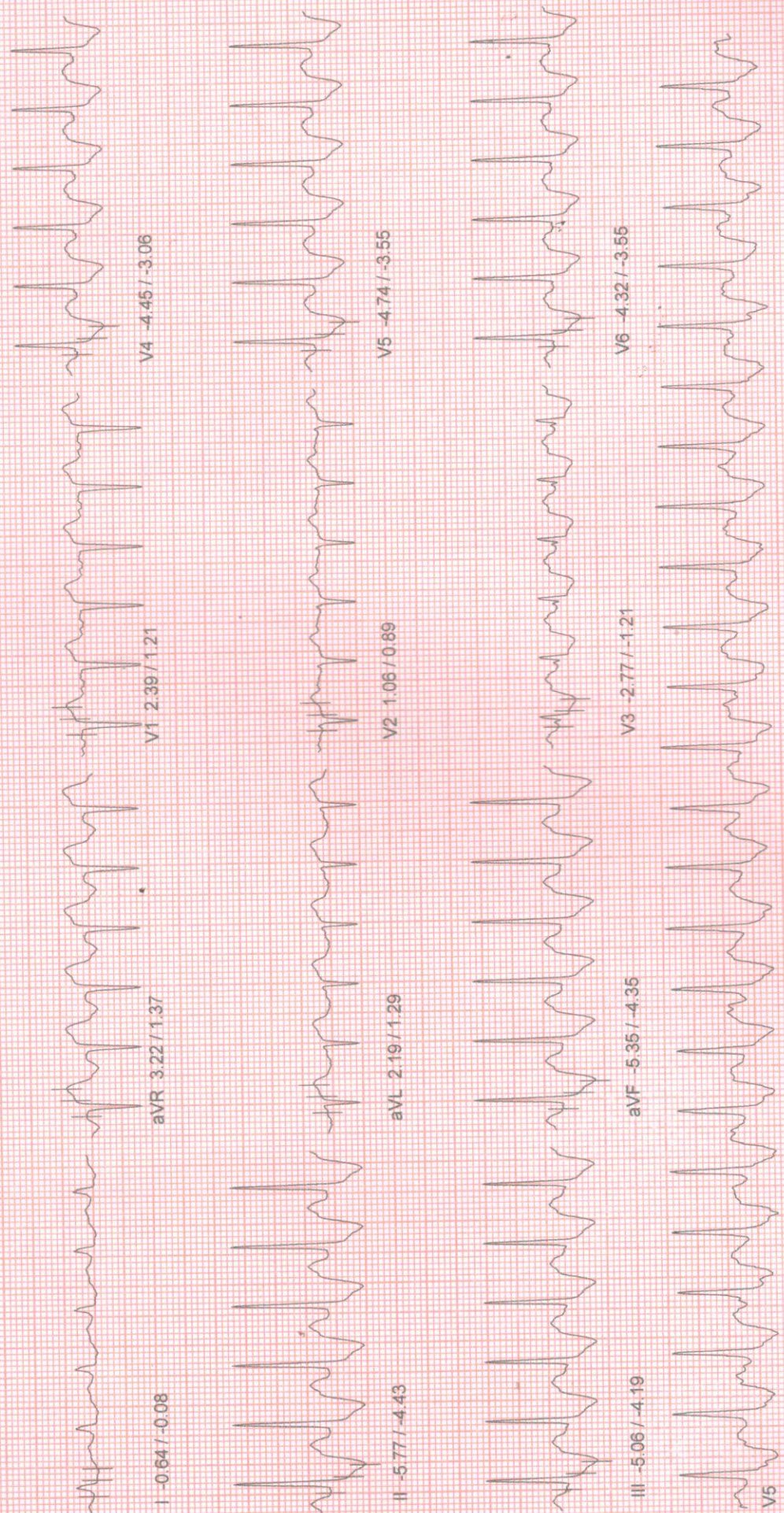
100 HZ

APOLLO CLINIC

February 12, 2022 04:20 pm
Report time 04:29 pm
PHASE TIME : 08:02 SPEED: 5.5 kmph
STAGE DURATION : 02:02 GRADE: 14.0
HR : 143 bpm BP : 165 / 90 mm
QRS Lead : V5 METs : 10.00

Linked Median Report

ID : HEIGHT 0 Cm WEIGHT : 113.00 Kg
NAME : MAHENDRA ROUTH 50/M
OL : BRUCE
Peak Exercise
s (mm) / ST Slope (mV/s) measured at 80 ms Post J



10mm/mv, 25mm/sec

100 HZ

NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20

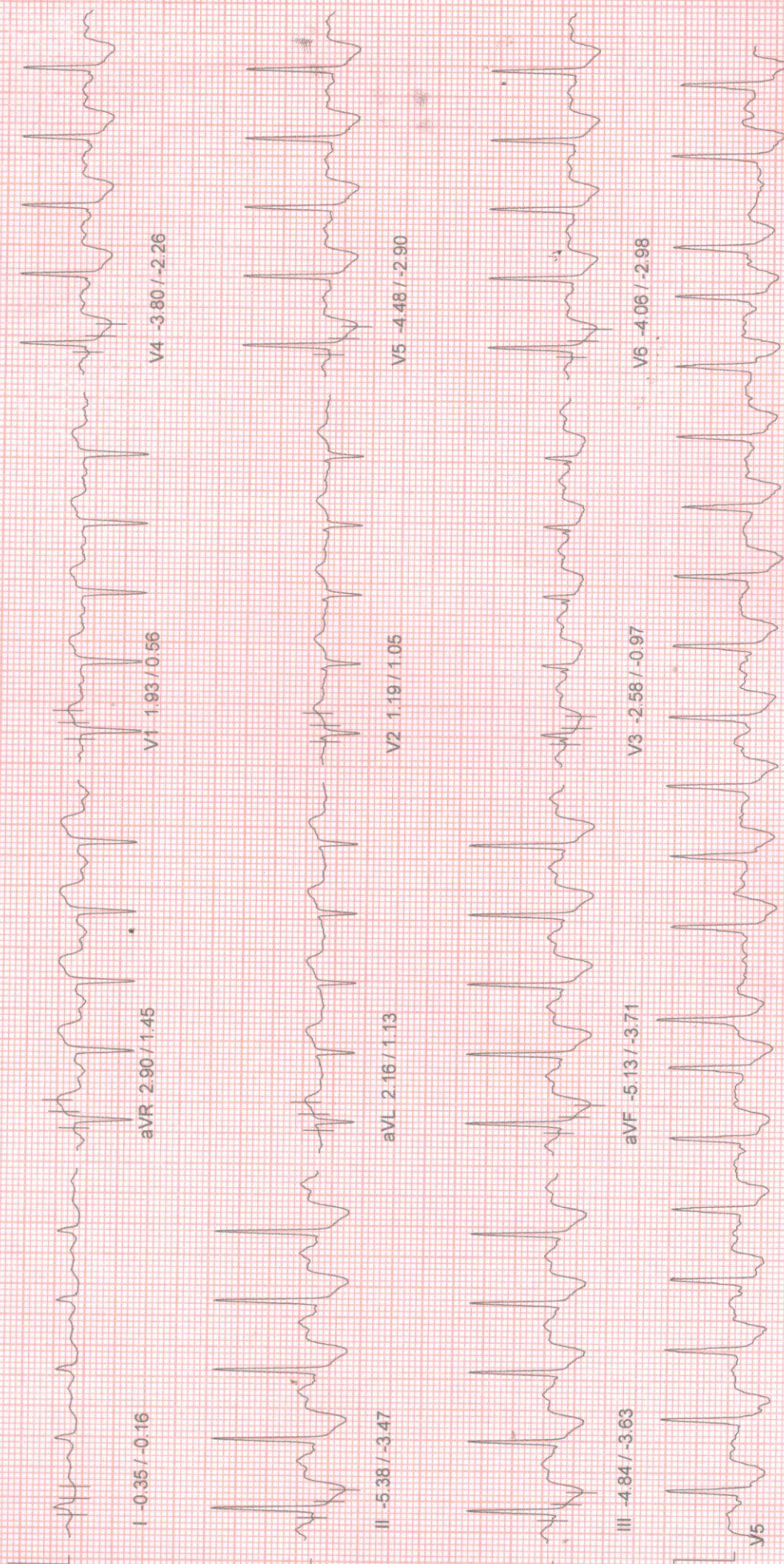
APOLLO CLINIC

Linked Median Report

PATIENT ID : HEIGHT : 0 Cm WEIGHT : 113.00 Kg
PATIENT NAME : MAHENDRA ROUGH 50M
EXERCISE : BRUCE
STAGE : Exercise Stage 2

ST Slope (mV/s) measured at 80 ms Post J

February 12, 2022 04:20 pm
Report time 04:27 pm
PHASE TIME : 06:00 SPEED : 4.0 kmph
STAGE DURATION : 03:00 GRADE : 12.0
HR : 127 bpm BP : 160 / 90 mm
QRS Lead : V5 METs : 8.00



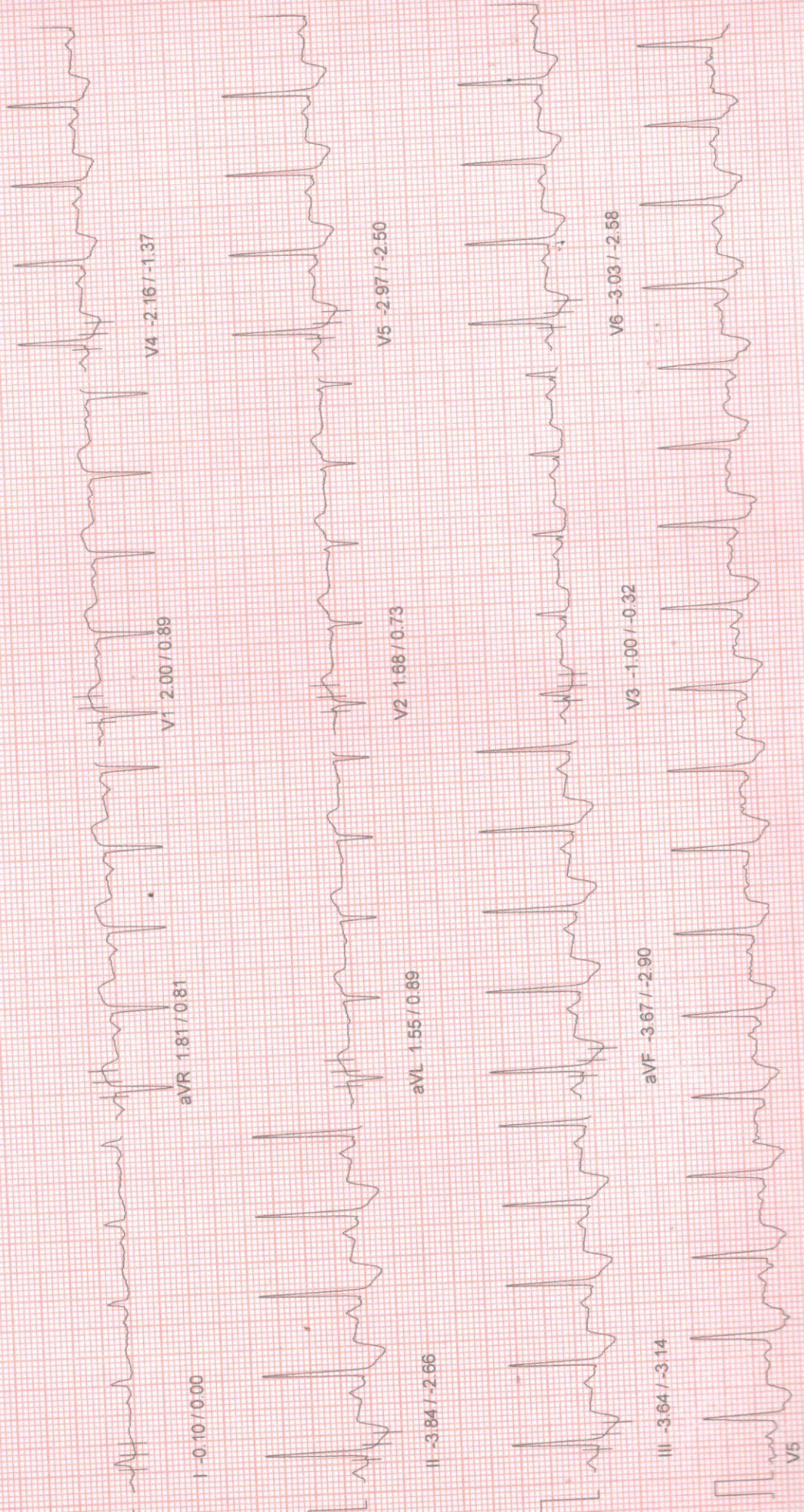
10mm/mv 25mm/sec

100 Hz

February 12, 2022 04:20 pm
Report time 04:24 pm
PHASE TIME 03:00 SPEED: 2.7 kmph
STAGE DURATION 03:00 GRADE: 10.0
HR 107 bpm BP 150/90 mmr
QRS Lead V5 METs 5.70

Linked Median Report

PID : HEIGHT : 0 Cm WEIGHT : 113.00 Kg
PAT NAME : MAHENDRA ROUTH 50/M
COL : BRUCE
Exercise Stage 1
s (mm) / ST Slope (mV/s) measured at 80 ms Post J



I -0.10 / 0.00

aVR 1.81 / 0.81

V4 -2.16 / -1.37

II -3.84 / -2.66

aVL 1.55 / 0.89

V5 -2.97 / -2.50

III -3.64 / -3.14

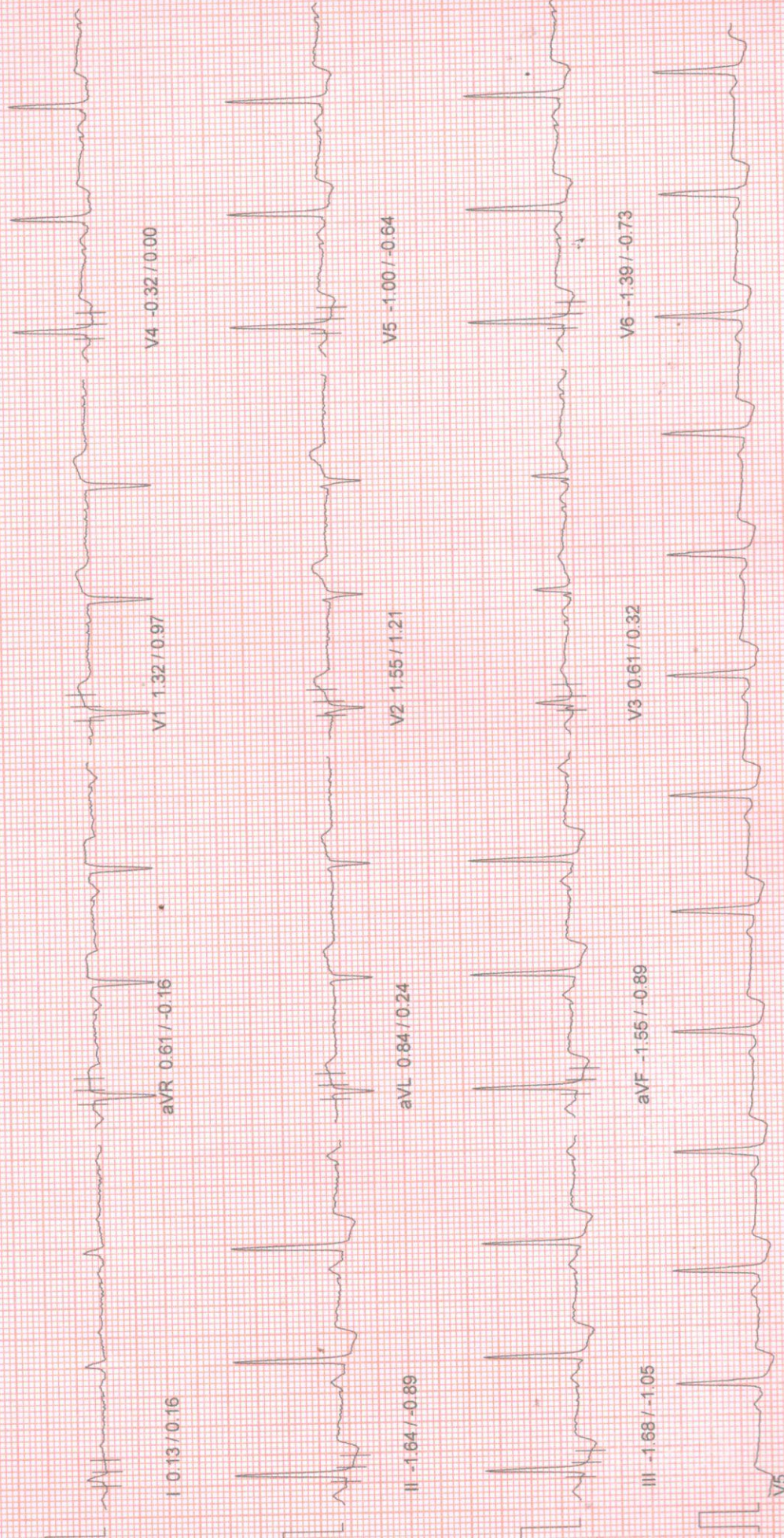
aVF -3.67 / -2.90

V6 -3.03 / -2.58

February 12, 2022 04:20 pm
 Report time : 04:21 pm
 PHASE TIME : 00:52 SPEED: 0.0 kmph
 STAGE DURATION : 00:00 GRADE: 0.0
 HR : 78 bpm BP : 150 / 90 mm
 QRS Lead : V5 METs : 3.40

Linked Median Report

PAT ID : HEIGHT : 0 Cm WEIGHT : 113.00 Kg
 PAT NAME : MAHENDRA ROUTH 50/M
 OCCOL : BRUCE
 E : Wait For Exercise
 (mm) / ST Slope (mV/s) measured at 80 ms Post J



10mm/mv, 25mm/sec

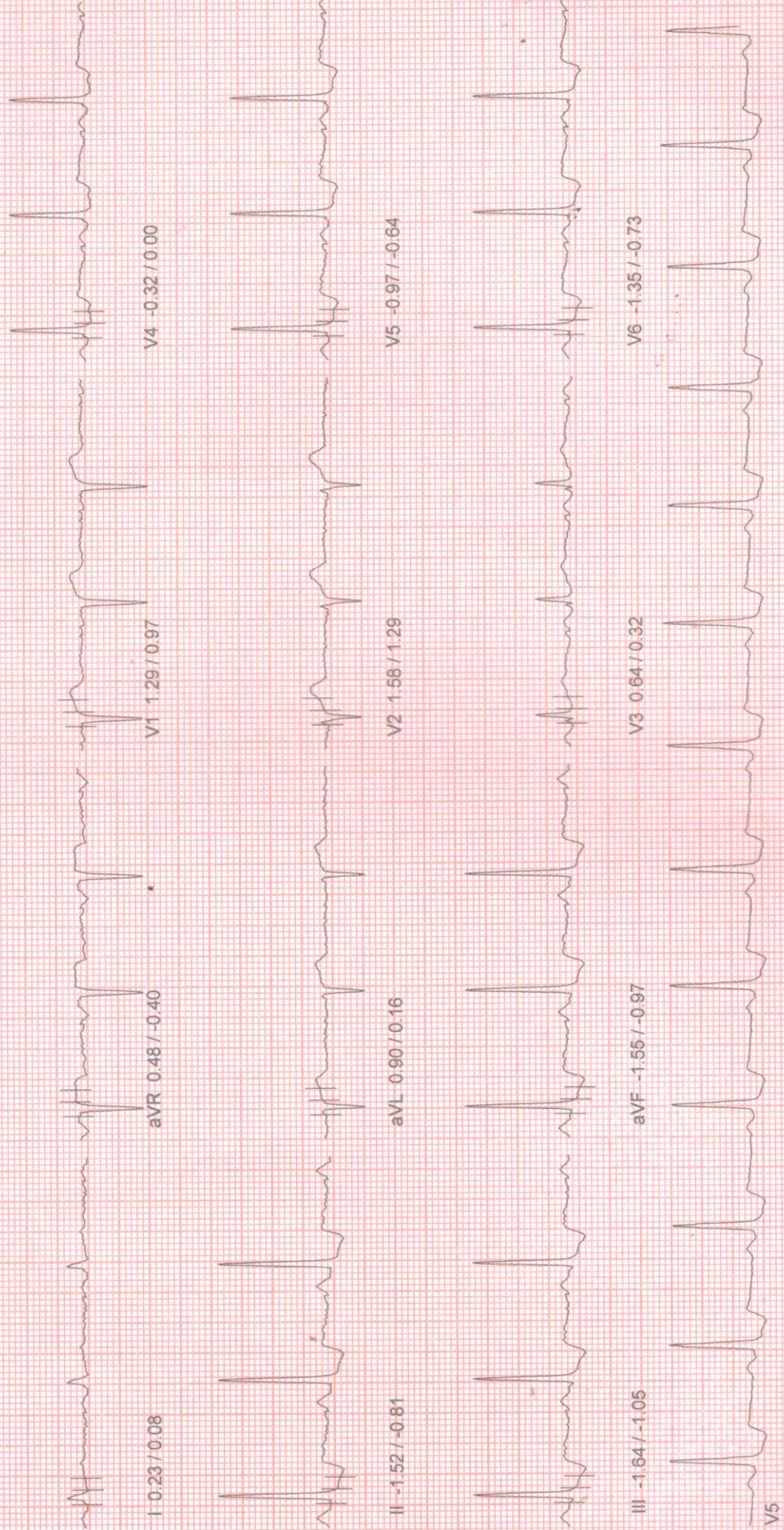
100 Hz

APOLLO CLINIC

ID : HEIGHT : 0 Cm WEIGHT : 113.00 Kg
NAME : MAHENDRA ROUTH 50M
OL : BRUCE
HyperVentilation
(mm) / ST Slope (mV/s) measured at 80 ms Post J

February 12, 2022 04:20 pm
Report time : 04:21 pm
PHASE TIME : 00:40 SPEED: 0.0 kmph
STAGE DURATION : 00:00 GRADE: 0.0
HR : 76 bpm BP : 150 / 90 mr
QRS Lead : V5 METs : 1.00

Linked Median Report



10mm/mv, 25mm/sec

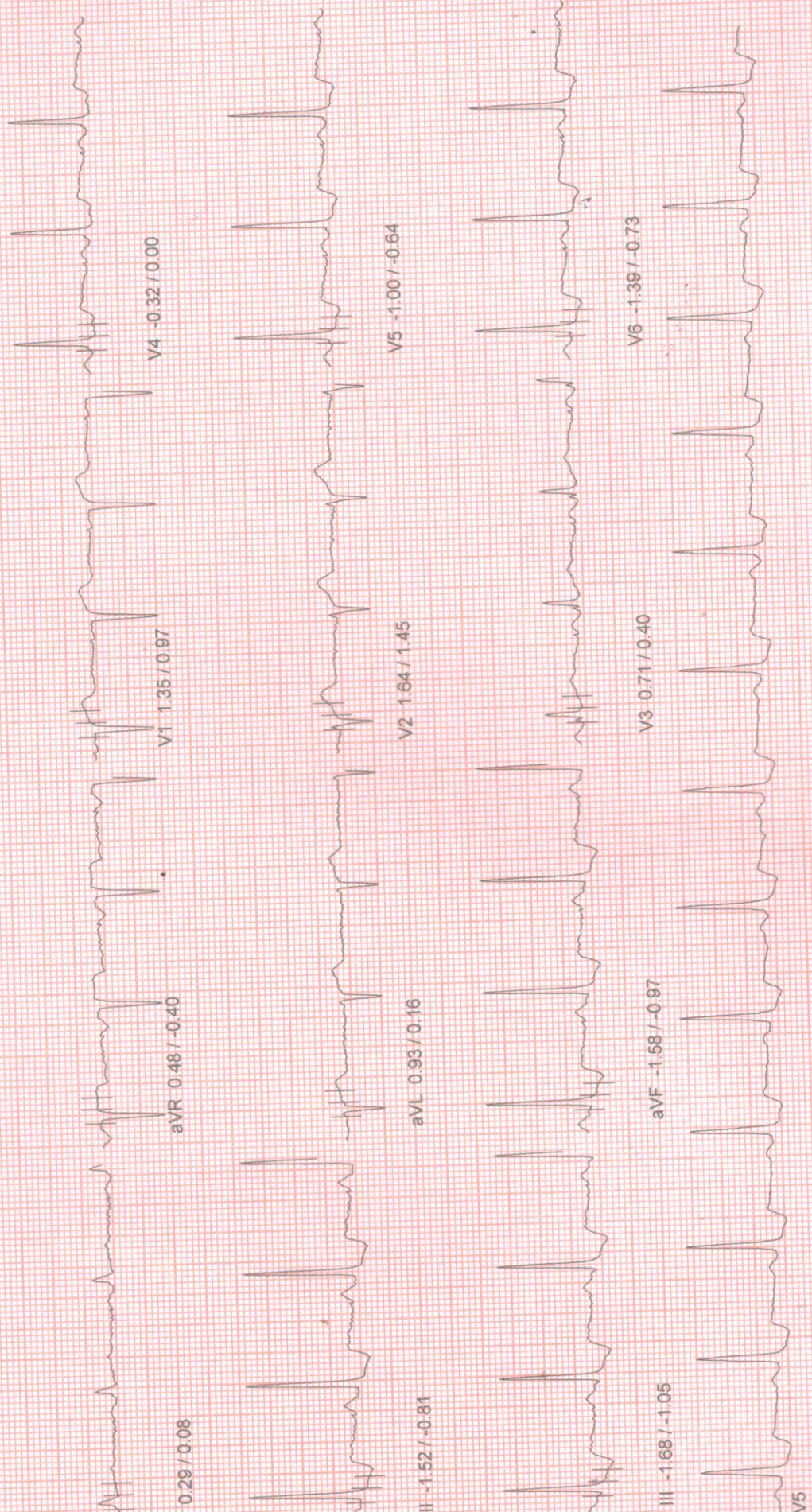
100 Hz

NASAN (C) ST-Win Standard BL 6.9f, Unit Ver.4.20

February 12, 2022 04:20 pm
 Report time 04:20 pm
 PHASE TIME 00:28 SPEED: 0.0 kmph
 STAGE DURATION 00:00 GRADE: 0.0
 HR 80 bpm BP 150 / 90 mmHg
 METs 1.00
 QRS Lead V5

Linked Median Report

HEIGHT: 0 Cm WEIGHT: 113.00 Kg
 NAME: MAHENDRA ROUTH 50/M
 BRUCE
 Standing
 (m) / ST Slope (mV/s) measured at 80 ms Post J



10mm/mv, 25mm/sec

100 HZ

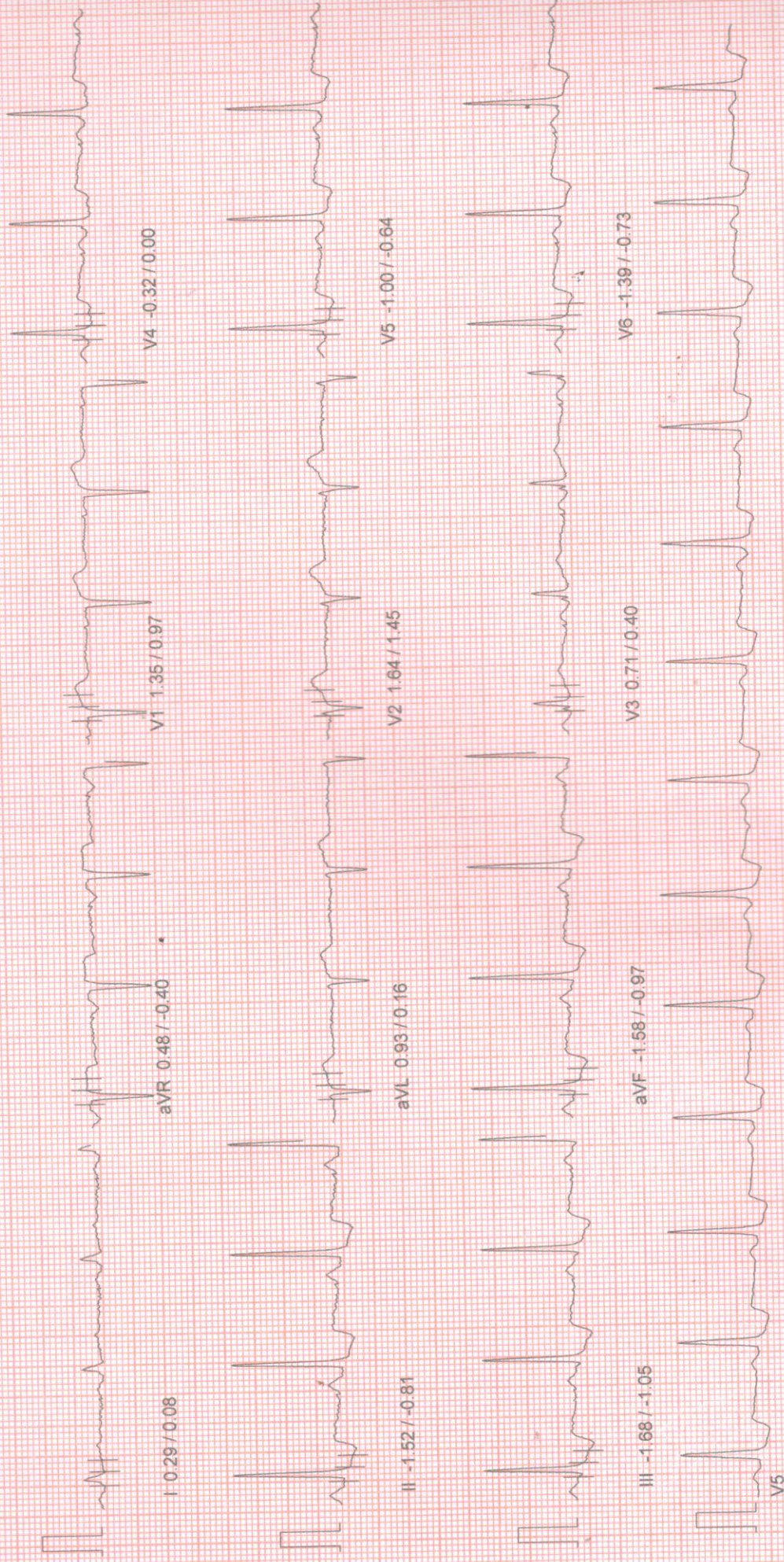
February 12, 2022 04:20 pm
Report time 04:20 pm

PHASE TIME : 00:28
STAGE DURATION : 00:00
HR : 80 bpm
QRS Lead : V5

SPEED: 0.0 kmph
GRADE: 0.0
BP : 150 / 90 mmHg
METs : 1.00

Linked Median Report

PAT ID : HEIGHT : 0.0m WEIGHT : 113.00 Kg
PAT NAME : MAHENDRA ROUTH 50/M
PROTOCOL : BRUCE
AGE : Standing
Levels (mm) / ST Slope (mV/s), measured at 80 ms Post J



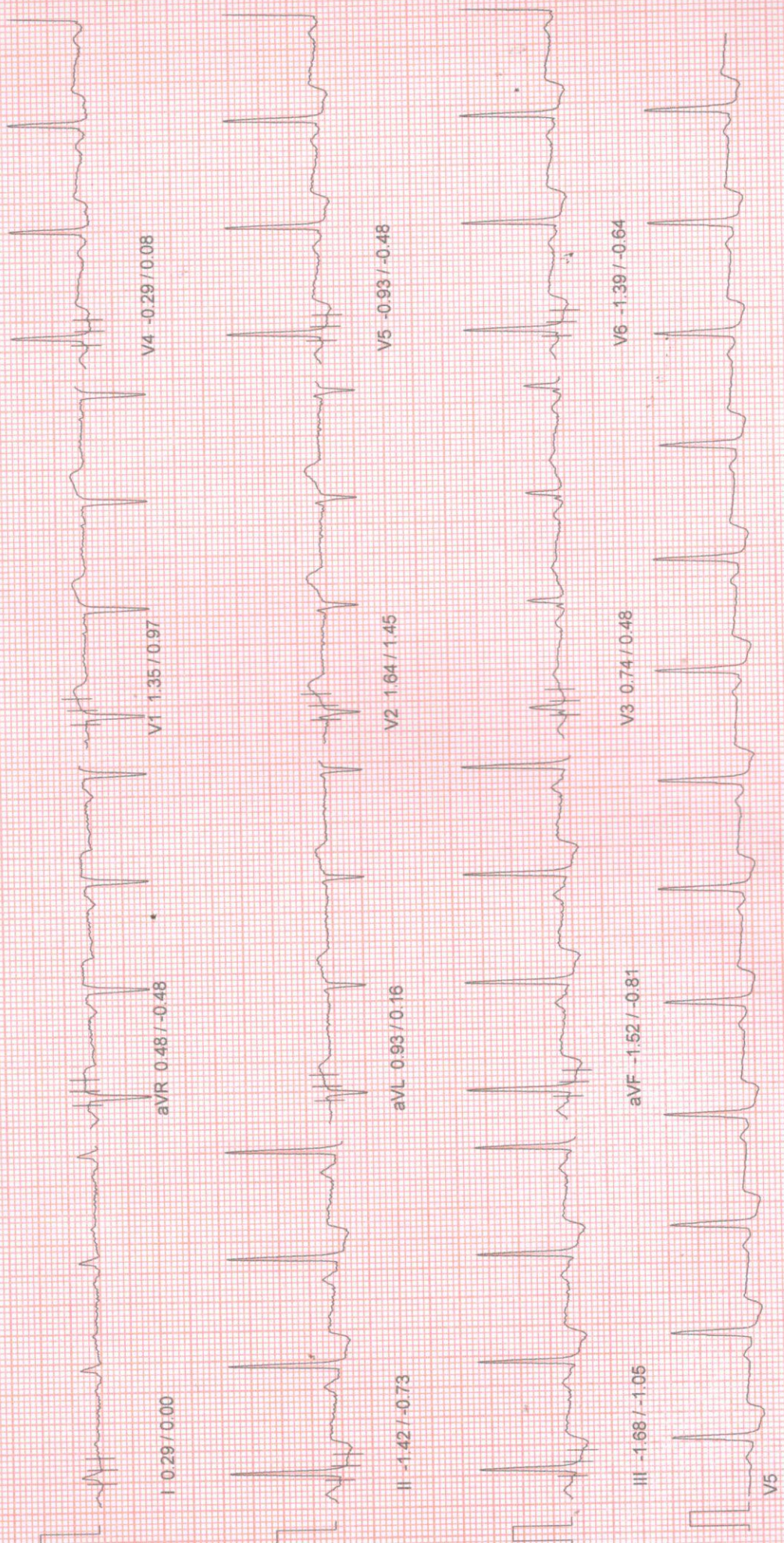
10mm/mv 25mm/sec

100 HZ

February 12, 2022 04:20 pm
 Report time 04:20 pm
 PHASE TIME : 00:22 SPEED: 0.0 kmph
 STAGE DURATION : 00:00 GRADE: 0.0
 HR : 81 bpm BP : 150 / 90 mm
 QRS Lead : V5 METs : 1.00

Linked Median Report

PAT ID : HEIGHT : 0 Cm WEIGHT : 113.00 Kg
 PAT NAME : MAHENDRA ROUTH 50/M
 OCCASION : BRUCE
 POSITION : Supine
 ST Slope (mV/s) measured at 80 ms Post J



10mm/mv 25mm/sec

100 HZ

PATIENT NAME: MAHENDRA ROUTH 50/M

DOB: 08/01/1970

SEX: M

HT: 170 Cm

WT: 113.00 Kg

REF: Not Applicable

(Not Applicable)

TEST OF REST

ECG

ACTIVITY

STATION

HISTORY

TEST INVESTIGATION

TEST FOR TERMINATION

TEST TOLERANCE

TEST INDUCED ARRHYTHMIA

TEST RESPONSE

TEST RESPONSE

TEST IMPRESSION

Ref. By : Not Applicable
(Not Applicable)

Summary Report

Report time :
February 12, 2022

APOLLO CLINIC

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E-mail : sinthimor@theapolloclinic.com
satyamcreditpvttd@gmail.com

NAME: MAHENDRA ROUTH 50/M

BRUCE

HEIGHT: 0 Cm

PATIENT WEIGHT: 113.00 Kg

Ref. By : Not Applicable

(Not Applicable)

Summary Report

Report time :
 February 12, 2022

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 Opp. of Rabintra Bharati University
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 E-mail : synthimor@theapolloclinic.com
 satyamcreditpvtltd@gmail.com

Stage	Speed (Kmph) / Time Grade (%)	HR bpm	BP mmHg	R.P.P. X 1000	METS	ST Level I	Stage Comments
Rest	00:13 0.00 / 0.00	82	0 / 0	0	1.00	0.39	
Warm up	00:08 0.00 / 0.00	81	150 / 90	12	1.00	0.32	
Ending	00:06 0.00 / 0.00	80	150 / 90	12	1.00	0.29	
Per Ventilation	00:11 0.00 / 0.00	76	150 / 90	11	1.00	0.26	
Fit For Exercise	00:11 0.00 / 0.00	78	150 / 90	11	1.00	0.13	
Exercise Stage 1	03:00 2.70 / 10.00	107	150 / 90	16	5.70	-0.10	
Exercise Stage 2	03:00 4.00 / 12.00	127	155 / 90	19	8.00	-0.39	
Walk Exercise	02:02 5.50 / 14.00	143	160 / 90	22	10.00	-0.61	
Recovery 1	01:00 0.00 / 0.00	120	165 / 90	19	1.00	-0.55	
Recovery 3	03:00 0.00 / 0.00	88	165 / 90	14	1.00	-0.61	

EXER TIME : 8 : 2 min
 MAX HR : 146 bpm (85.88 % of 170 bpm)
 MAX BP : 165 / 90 mmHg
 WORKLOAD : 10.00
 DISTANCE COVERED : 0.52 Km
 DOUBLE PRODUCT : 24090.00

PATIENT NAME: MAHENDRA ROUTH 50/M

Summary Report

Report time :
 February 12, 2022

PATIENT NAME: BRUCE

HEIGHT : 0 Cm

PATIENT WEIGHT : 113.00 Kg

Ref. By : Not Applicable

(Not Applicable)

Stage Time Speed (Kmph) /
 Grade (%) HR bpm BP mmHg R.P.P.
 X 1000 METS ST Level I Stage Comments

Rest	00:13	0.00 / 0.00	82	0 / 0	0	1.00	0.39	
Warm up	00:08	0.00 / 0.00	81	150 / 90	12	1.00	0.32	
Standing	00:06	0.00 / 0.00	80	150 / 90	12	1.00	0.29	
Upper Ventilation	00:11	0.00 / 0.00	76	150 / 90	11	1.00	0.26	
Wait For Exercise	00:11	0.00 / 0.00	78	150 / 90	11	1.00	0.13	
Exercise Stage 1	03:00	2.70 / 10.00	107	150 / 90	16	5.70	-0.10	
Exercise Stage 2	03:00	4.00 / 12.00	127	155 / 90	19	8.00	-0.39	
Peak Exercise	02:02	5.50 / 14.00	143	160 / 90	22	10.00	-0.61	
Recovery 1	01:00	0.00 / 0.00	120	165 / 90	19	1.00	-0.55	
Recovery 3	03:00	0.00 / 0.00	88	165 / 90	14	1.00	-0.61	

MAX HR : 146 bpm (85.88 % of 170 bpm)

MAX BP : 165 / 90 mmHg

WORKLOAD : 10.00

DISTANCE COVERED : 0.52 Km

DOUBLE PRODUCT : 24090.00

APOLLO CLINIC @ OM TOWER

Opp. of Rabintra Bharati University

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HEIGHT : 0 Cm WEIGHT : 113.00 Kg
 MAHENDRA ROUTH 50/M
 BRUCE

APOLLO CLINIC

ST Tables

February 12, 2022
 Report time

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	0.4	-1.3	-1.7	0.4	1.0	-1.5	1.5	1.9	0.9	-0.2	-0.9	-1.3
Supine	0.3	-1.4	-1.6	0.5	0.9	-1.5	1.4	1.6	0.8	-0.3	-0.9	-1.4
Standing	0.3	-1.5	-1.7	0.5	0.9	-1.5	1.4	1.6	0.7	-0.3	-1.0	-1.4
HyperVentilation	0.3	-1.5	-1.7	0.5	0.9	-1.5	1.4	1.6	0.7	-0.3	-1.0	-1.4
Wait For Exercise	0.1	-1.6	-1.7	0.6	0.8	-1.6	1.4	1.6	0.7	-0.3	-1.0	-1.4
Exercise Stage 1	-0.1	-3.8	-3.6	1.8	1.5	-3.7	2.0	1.7	0.6	-0.3	-1.0	-1.4
Exercise Stage 2	-0.4	-5.4	-4.9	2.9	2.2	-5.2	2.0	1.3	-1.0	-2.2	-3.0	-3.0
Peak Exercise	-0.6	-5.8	-5.1	3.2	2.2	-5.4	2.5	1.1	-2.9	-3.9	-4.4	-3.8
Recovery 1	-0.5	-5.6	-5.0	3.1	2.3	-5.3	2.4	1.1	-1.5	-4.4	-4.9	-4.5
Recovery 3	-0.6	-4.6	-3.8	2.8	1.6	-4.2	1.9	0.7	-1.5	-3.0	-4.4	-4.1

SLOPES

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	0.1	-0.5	-0.9	-0.5	0.2	-0.5	1.0	1.7	0.6	0.4	-0.5	-0.5
Supine	0.0	-0.7	-1.0	-0.5	0.2	-0.7	1.0	1.5	0.6	0.2	-0.5	-0.5
Standing	0.1	-0.8	-1.0	-0.4	0.2	-0.9	1.0	1.5	0.4	0.0	-0.6	-0.6
HyperVentilation	0.1	-0.8	-1.0	-0.4	0.2	-1.0	1.0	1.4	0.4	0.0	-0.6	-0.6
Wait For Exercise	0.2	-0.9	-1.0	-0.2	0.2	-0.9	1.0	1.2	0.3	0.0	-0.6	-0.6
Exercise Stage 1	0.0	-2.7	-3.1	0.8	0.9	-2.9	0.9	0.7	-0.3	-1.4	-2.5	-2.5
Exercise Stage 2	-0.1	-3.9	-3.9	1.0	1.3	-3.9	0.8	1.1	-1.0	-2.8	-3.1	-3.1
Peak Exercise	-0.2	-3.7	-3.8	1.5	1.2	-3.7	1.2	1.1	-1.4	-2.6	-3.5	-3.5
Recovery 1	-0.2	-4.4	-4.8	1.5	1.2	-4.6	0.9	0.8	-0.8	-2.3	-3.6	-3.6
Recovery 3	-0.4	-3.5	-3.0	1.6	1.3	-3.3	0.8	0.6	-1.2	-2.2	-2.7	-2.7

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NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20



PATIENT NAME: MAHENDRA ROUTH 50/M
HEIGHT : 0 Cm WEIGHT : 113.00 Kg
BRUCE

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHEMIA

APOLLO CLINIC
Extra Comments

February 12, 2022
Report time :

04:23 pm
04:23 pm

8/13

DR. SIDDHARTHA KUNDU

MBBS (Gen), PGDCC, CCERBDM

Clinical Cardiologist

Ex Sr Resident, Cardiology Dept

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