



DEPARTMENT OF LABORATORY

NAVI MUMBAI

Patient Name : Mr. DATTARAM RAJARAM SATAM	Age /Gender : 56 Y(s)/Male
Bill No/ UMR No : NMBC61998/NMU0047984	Referred By : Dr. DMO
Received Dt : 15-Mar-24 11:02 am	Report Date : 15-Mar-24 02:17 pm

FINAL REPORT

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
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COMPLETE BLOOD COUNT

RBC

R B C COUNT	Blood	4.16	4.5 - 5.5 10 ⁶ /μL	
HEMOGLOBIN		14.7	13.0 - 17.0 g/dl	
PCV/HCT		43.8	40 - 50 % 36 - 46 %	
MCV		105	83 - 101 fl 83 - 101 fl	
MCH		35.3	27 - 32 pg	
MCHC		33.6	31.5 - 34.5 g/dL	
RDW(cv)		14.5	11.6 - 14.0 %	

PLATELETS

PLATELET COUNT	Blood	240	150 - 400 10 ³ /μL	
MPV		7.4	7.5 - 11.5 fl	

WBC

TC (TOTAL LEUCOCYTE COUNT)	Blood	5.8	4.0 - 11.0 10 ³ /μl	
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DIFFERENTIAL COUNT

NEUTROPHILS	Blood	60	40 - 80 %	
LYMPHOCYTES		28	20 - 40 %	
MONOCYTES		08	02 - 10 %	
EOSINOPHILS		04	00 - 06 %	
BASOPHILS		00	00 - 01 %	

PERIPHERAL SMEAR
EXAMINATION
RBC

Mild anisopoikilocytosis. Predominantly macrocytic normochromic with macro-ovalocytes and elliptocytes.

WBC
PLATELETS
Adequate in smear.

ESR	CITRATED BLOOD	10	0 - 10 mm/1st hour	WESTERGREN'S METHOD
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*** End Of Report ***





MEDICOVER
HOSPITALS

DEPARTMENT OF LABORATORY

NAVI MUMBAI

Patient Name : Mr. DATTARAM RAJARAM SATAM	Age / Gender : 56 Y(s)/Male
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Parameters **Specimen** **Result** **Biological Reference In Method**





DEPARTMENT OF LABORATORY

NAVI MUMBAI

Patient Name : Mr. DATTARAM RAJARAM SATAM	Age / Gender : 56 Y(s)/Male
Bill No/ UMR No : NMBC61998/NMU0047984	Referred By : Dr. DMO
Received Dt : 15-Mar-24 11:02 am	Report Date : 15-Mar-24 12:42 pm

FINAL REPORT

<u>Parameters</u>	<u>Specimen</u>	<u>Result</u>	<u>Biological Reference Intervals</u>	<u>Method</u>
SERUM ELECTROLYTES				
SERUM SODIUM		140	136 - 145 mmol/L	ISE INDIRECT
SERUM POTASSIUM		4.2	3.5 - 5.1 mmol/L	ISE INDIRECT
SERUM CHLORIDES		103	98 - 107 mmol/L	ISE INDIRECT
PSA (PROSTATE SPECIFIC ANTIGEN).				
PROSTATE SPECIFIC ANTIGEN (PSA)		0.798	0 - 4.0 ng/mL	Method : ECLIA
T3,T4 AND TSH				
T3		132.5	70 - 204 ng/dL	Method : ECLIA
T4		6.95	5.1 - 14.1 ug/dL	Method : ECLIA
TSH (THYROID STIMULATING HORMONE)		3.28	0.270 - 4.20 uIU/mL	Method : ECLIA
BUN / CREATININE RATIO				
BUN (Blood Urea Nitrogen.)		16	7.0 - 21.0 mg/dL	Calculated
SERUM CREATININE		0.98	0.8 - 1.3 mg/dL	
BUN / CREATININE RATIO		16.3	10 - 20	
LFT(LIVER FUNCTION TEST)				
TOTAL BILIRUBIN		2.7	< 1.2 mg/dL	Method : Diazo Method
DIRECT BILIRUBIN		0.7	<= 0.20 mg/dL	Method: Diazo Method
INDIRECT BILIRUBIN		2.0	<= 1.0 mg/dL	
SGPT (ALT)		22	<= 41 U/L	Method : UV without P5P
SGOT (AST)		25	<= 40 U/L	Method : UV without P5P
ALKALINE PHOSPHATASE (ALP)		76	40 - 129 U/L 35 - 105 U/L	Method : PNPP, AMP Buffer - IFCC Ref.
TOTAL PROTEINS		7.7	6.0 - 8.0 g/dL	Method : Biuret method
SERUM ALBUMIN		4.8	3.5 - 5.2 g/dL	Method : Bromocresol Green (BCG)
GLOBULINS		2.9	2.5 - 3.5 g/dL	
A/G RATIO		1.66	1.2 - 2.5	
GAMMA GLUTAMYL TRANSFERASE (GGT)		25	10 - 71 U/L	Method : G-glutamyl-carboxy-nitr oanilide - IFCC Ref.
BUN(BLOOD UREA NITROGEN)				
BUN (Blood Urea Nitrogen.)		16	7.0 - 21.0 mg/dL	Calculated





DEPARTMENT OF LABORATORY

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Bill No/ UMR No : NMBC61998/NMU0047984	Referred By : Dr. DMO
Received Dt : 15-Mar-24 11:02 am	Report Date : 15-Mar-24 02:02 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
TOTAL PROTEIN				
TOTAL PROTEINS		7.7	6.0 - 8.0 g/dL	Method : Biuret method
LIPID PROFILE				
TOTAL CHOLESTEROL		235	Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL	METHOD : Enzymatic colorimetric
HDL CHOLESTEROL		63	Low : : < 40 mg/dL High : : > 60 mg/dL	Homogeneous enzymatic colorimetric
LDL CHOLESTEROL		159	Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL Borderline High : 130 - 159 mg/dL High : 160 - 189 mg/dL Very High : - > 190 mg/dL	Direct-Enzymatic colorimetric
VLDL		34		
SERUM TRYGLYCERIDES		168	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	METHOD: Enzymatic colorimetric
CHO/HDL RATIO		3.73	Normal : - < 3.5 High Risk : - > 5.0	
LDL/HDL RATIO		2.52		
SERUM URIC ACID		5.4	3.4 - 7.0 mg/dL	uricase
FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)				
FASTING BLOOD GLUCOSE		103	Normal Range : 70 - 99 mg/dL	Hexokinase
FASTING URINE SUGAR		Nil		
HBA1C (GLYCOSYLATED HAEMOGLOBIN)				
HBA1C		4.9	< 5.7 Normal Prediabetic 5.7 - 6.4 & >=6.5 Diabetic %	TINIA
MPG(Mean Plasma Glucose)		94	Excellent Control : 90 - 120 mg/dL Good Control : 121 - 150 mg/dL	
PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)				
PLBS (POST LUNCH BLOOD GLUCOSE)		82	110 - 180 mg/dL	Hexokinase
URINE SUGAR		Nil		Dipstick

*** End Of Report ***





MEDICOVER
HOSPITALS

DEPARTMENT OF LABORATORY

NAVI MUMBAI

Patient Name : Mr. DATTARAM RAJARAM SATAM	Age / Gender : 56 Y(s)/Male
Bill No/ UMR No : NMBC61998/NMU0047984	Referred By : Dr. DMO
Received Dt : 15-Mar-24 01:31 pm	Report Date : 16-Mar-24 09:01 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
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Lab Incharge

Dr. VISHAL MEHROTRA, MD Pathology
Head, Laboratory Services

Verified By : : 022315

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.





DEPARTMENT OF OPHTHALMOLOGY

MEDICOVER HOSPITALS

DATE: 1st 08/2024

PATIENT NAME: Mrs. Dattaram Sadan

AGE / SEX: 35 / M

NAVI MUMBAI

UMR NO: N0000047984

	RE	LE
VA (DISTANCE)	6/12p	6/12p.
VA (NEAR)	N18	N18
COLOUR VISION	Normal	Normal

		SPHERE	CYLINDER	AXIS	VA	
MRx	O D (R)	+ -	+ 0.50	110°	6/6p.	<u>Axon</u> + 2.50 NC
	O S (L)	+ 0.50	+ 0.75	180°	6/6p.	+ 2.50 NC

HISTORY :

NO H/O systemic illness (DM, HTN, Thyroid).

H/O (LR) ocular trauma, H/O using spectacle (dist +ves).

OCULAR FINDINGS :

(BE) - Ant seg WNL
(undilated) Disc - appears (R)

ADVICE:

Zivifresh 1 drop qid 1277 x 1 month.

AS
CDR. ANUSHREE VANIKAR



Patient ID:	NMU0047984	Patient Name:	DATTARAM RAJARAM SATAM
Age:	56 Years	Sex:	M
Accession Number:	NMBC61998	Modality:	DX
Referring Physician:	DR.DMO	Study:	CHEST
Study Date:	15-Mar-2024	Study Time:	12:28:41

X RAY CHEST PA VIEW

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

Impression:

- **No significant abnormality is seen.**



DR. ANUPKUMAR AGRAWAL
Consultant & HOD Radiology
MBBS, MD

Date: 15-Mar-2024 12:35:55

Patient ID:	NMU0047984	Patient Name:	DATTARAM RAJARAM SATAM
Age:	56 Years	Sex:	M
Accession Number:	NMBC61998	Modality:	US
Referring Physician:	DR.DMO	Study:	USG ABDOMEN WHOLE
Study Date:	15-Mar-2024	Study Time:	12:46:37

USG ABDOMEN & PELVIS

The Liver is normal in size (14.1 cm) and shows normal echotexture. No focal lesion is seen. The Hepatic veins appear normal. There is no IHBR dilatation. The portal vein appears normal.

The gall bladder is physiologically distended with normal wall thickness. Multiple tiny echogenic polyps are seen along the gall bladder wall, largest measuring 3 mm. There is no evidence of gallstones. C.B.D. is of normal caliber.

The Pancreas is normal in size and echotexture.

The spleen is normal size (10 cm). No focal lesion is seen.

The Right Kidney measures 9.5 x 3.4 cm

The Left Kidney measures 9.7 x 4.2 cm

Both kidneys are normal in size, shape and echotexture. They show normal cortical echogenicity with maintained cortico-medullary distinction.

There is no evidence of a calculus, hydronephrosis, or hydroureter.

The Urinary bladder is partially distended. No evidence of any intraluminal mass or calculi.

The Prostate gland is normal in size and echotexture.

It measures 3.7 x 2.9 x 3.3 cm corresponding to an estimated weight of 19 gms.

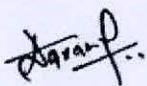
Visualised bowel loops are unremarkable.

There is no evidence of significant lymphadenopathy.

No ascitis is seen.

IMPRESSION:

- **Multiple gall bladder polyps.**
- **No other significant abnormality is seen.**



DR. ANUPKUMAR AGRAWAL
Consultant & HOD Radiology
MBBS, MD

Date: 15-Mar-2024 13:06:15

Rate 74 . Sinus rhythm.....normal P axis, V-rate 50- 99
 . Abnormal R-wave progression, early transition.....QRS area>0 in V2
 PR 151 . Left ventricular hypertrophy.....multiple voltage criteria
 QRSD 89 . Borderline T abnormalities, inferior leads.....T flat/neg, II III aVF
 QT 360 . Baseline wander in lead(s) V5,V6
 QTc 400

--AXIS--

P 43
 QRS 70
 T -13

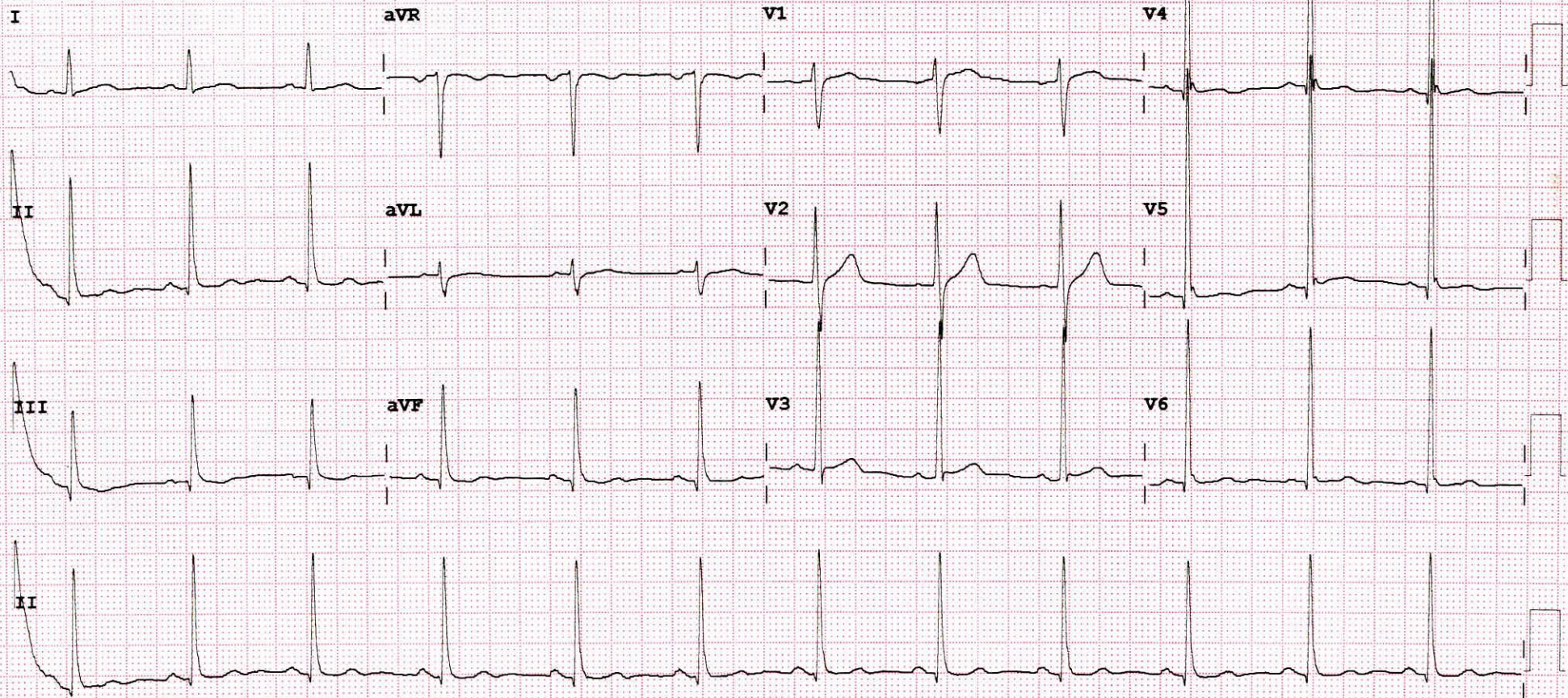
- ABNORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis

LVH (s)

Dr. Anuj A. Sathe
 DM Cardiology, MD (Med), MBBS
 Consultant Interventional Cardiologist
 Reg No 2005/03/1862



ID: 47984

Visit:

15-Mar-2024

14:00:09

56years

Asian

Male

Meds: NIL

Referred by: HC
Test ind: R/OIHD

BRUCE

Max HR: 147bpm 89% of max predicted 164bpm

Max BP: 140/70

Reason for Termination: Max HR attained

Comments: GOOD EFFORT TOLERANCE

ADEQUATE CHRONOTROPIC AND IONOTROPIC RESPONSE

NO ST T CHANGES IN EXERCISE AND RECOVERY

NO ANGINA / ARRHYTHMIA

STRESS TEST NEGATIVE FOR EXERCISE INDUCED MYOCARDIAL ISCHEMIA

DR ANUJ SATHE MD DM CARDIOLOGY

Total Exercise time: 7:16

Maximum workload: 10.2METS

25.0 mm/s

10.0 mm/mV

0.16 Hz 150 Hz

50Hz

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	WorkLoad (METS)	HR (bpm)	BP (mmHg)	RPP (x100)
PRETEST	SUPINE	1:00	0.8	0.0	1.3	90	110/70	99
EXERCISE	STAGE 1	2:00	***	***	1.0	106	110/70	117
	STAGE 2	2:00	2.5	12.0	7.0	118	120/70	142
	STAGE 3	3:00	3.3	14.0	9.8	145	120/70	174
	STAGE 4	0:16	4.1	16.0	10.2	147	120/70	176
RECOVERY	Post	3:08	***	***	1.0	94	140/70	132

AS

Dr. Anuj A. Sathe
DM Cardiology, MD (Med), MBBS
Consultant Interventional Cardiologist
Reg No 2005/03/1862

Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

MAC55 010Bsp2

ID: 47964

Visit

15-Mar-2024

14:00:09

56years

Asian

Male

Meds: NIL

Referred by: HC

Test ind: R/OIHD

BRUCE

Max HR: 147bpm 89% of max predicted 164bpm
 Max BP: 140/70
 Maximum workload: 10.2METS

10.2 METS

Reasons for Termination: Max HR attained

Comments: GOOD EFFORT TOLERANCE

ADAPTABLE CHRONOTROPIC AND INOTROPIC RESPONSE

NO ST T CHANGES IN EXERCISE AND RECOVERY

NO ANGINA / ARRHYTHMIA

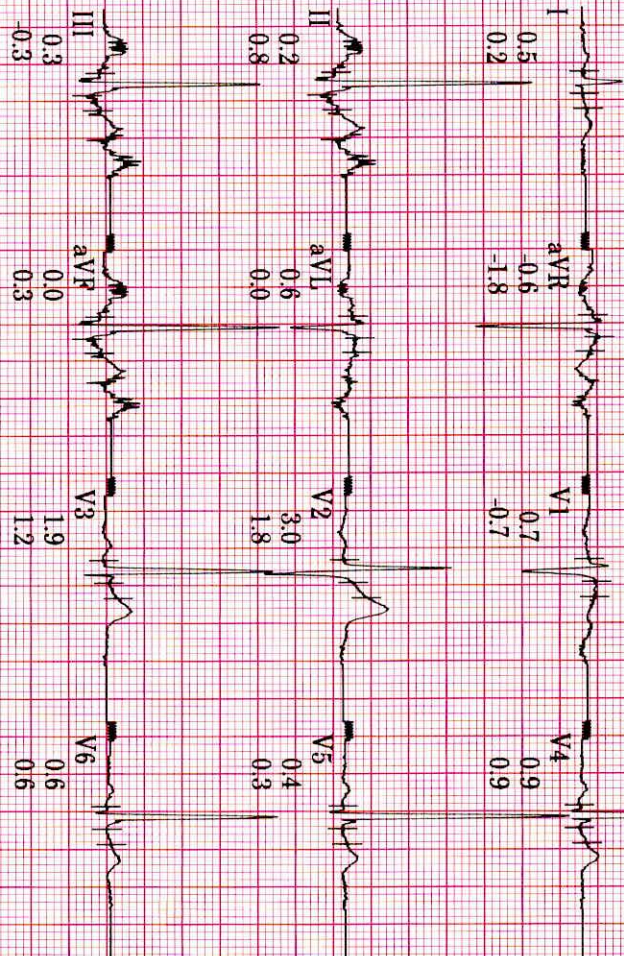
STRESS TEST NEGATIVE FOR EXERCISE INDUCED MYOCARDIAL ISCHEMIA
 DR ANUJ SATHE MD DM CARDIOLOGY

Total Exercise time: 7:16

25.0 mm/s
 10.0 mm/mV
 0.16 Hz 150 Hz
 50Hz

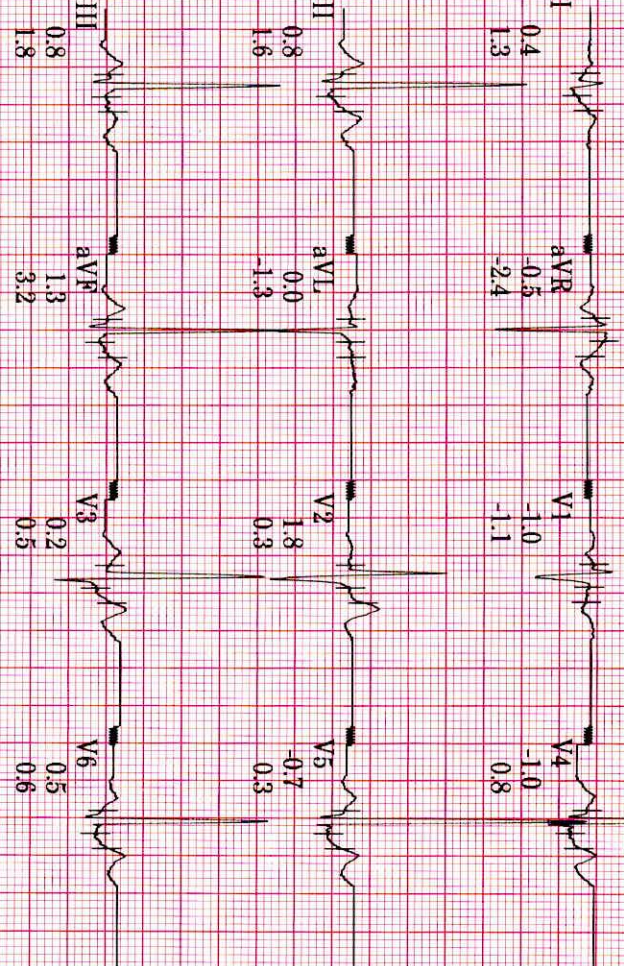
BASELINE

EXERCISE STAGE 1 1.3METES
 90bpm
 BP: 110/70
 ST @ 10mm/mV
 80ms postJ



MAX ST

EXERCISE STAGE 3 7.5METES
 127bpm
 BP: 120/70
 ST @ 10mm/mV
 80ms postJ



Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

MAC35 010Bsp2

ID: 47984

Visit:

56years

Asian

Male

15-Mar-2024

14:00:09

Meds: NIL

Referred by: HC

Test ind: R/OIHD

BRUCE

Max HR: 147bpm 89% of max predicted 164bpm

Max BP: 140/70

Reason for Termination:

Comments: GOOD EFFORT TOLERANCE

ADEQUATE CHRONOTROPIC AND IONOTROPIC RESPONSE

NO ST T CHANGES IN EXERCISE AND RECOVERY

NO ANGINA / ARRHYTHMIA

STRESS TEST NEGATIVE FOR EXERCISE INDUCED MYOCARDIAL ISCHEMIA

DR ANUJ SATHE MD DM CARDIOLOGY

Total Exercise time: 7:16

25.0 mm/s

10.0 mm/mV

Maximum workload: 10.2METS

0.16 Hz 150 Hz

50Hz

BASELINE

MAX ST

EXERCISE STAGE 1
0:00 1.3METS

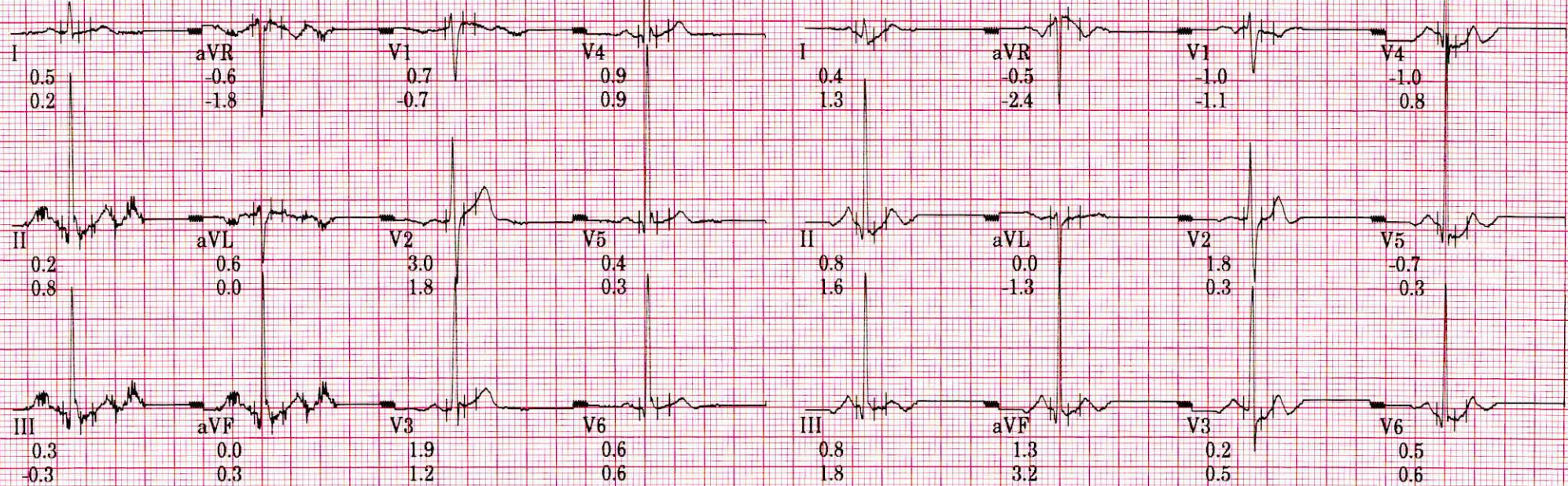
90bpm ST @ 10mm/mV
BP: 110/70 80ms postJ

Lead
ST(mm)
Slope(mV/s)

EXERCISE STAGE 3
4:24 7.5METS

127bpm ST @ 10mm/mV
BP: 120/70 80ms postJ

Lead
ST(mm)
Slope(mV/s)



Technician:

BVP MEDICOVER HOSPITAL

Unconfirmed

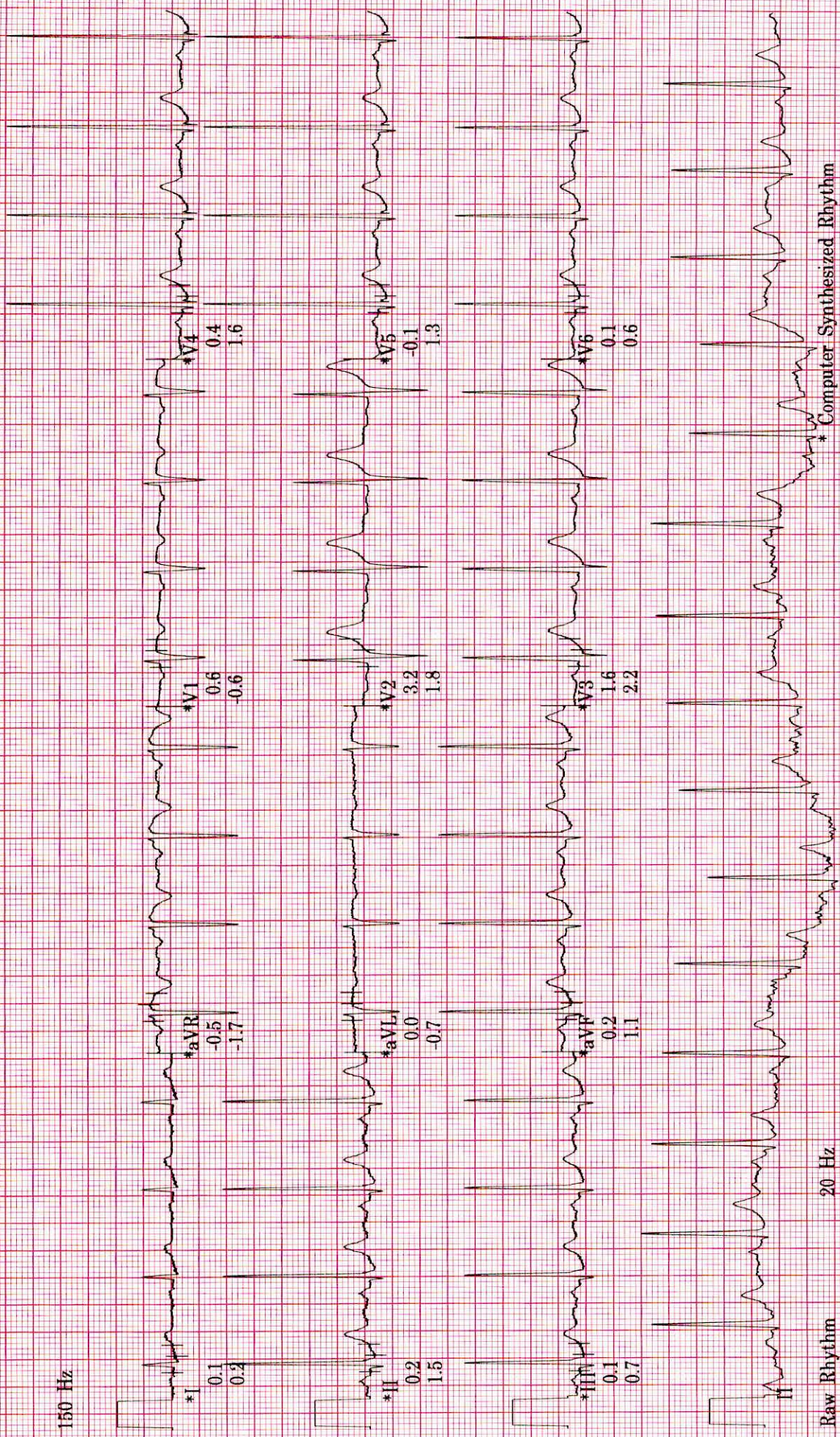
MAC55 010Bsp2

ID: 47984
Visit:
15-Mar-2024
14:11:25

94bpm
BP: 140/70
ST @ 10mm/mV
80ms postd

BRUCE
** *mph
** *%

Lead
ST(mm)
Slope(mV/s)



Raw Rhythm 20 Hz

0.16 Hz ZPD 25.0 mm/s 10.0 mm/mV A H S 50Hz HR 46

* Computer Synthesized Rhythm

MAC55 010Bsp2

ID: 47984

Visit:

15-Mar-2024

14:10:25

98bpm

BP: 140/70

ST @ 10mm/mV
80ms postJ

RECOVERY

Post

2:00

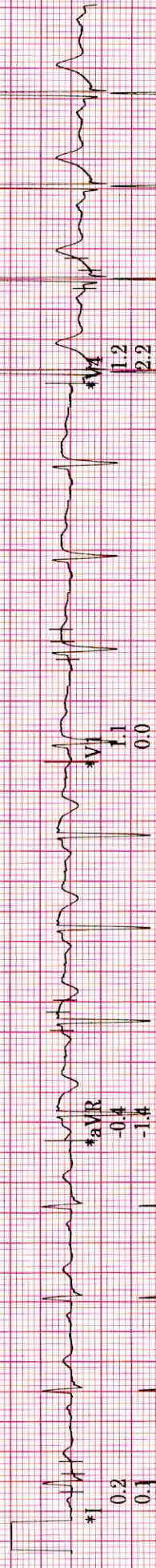
BRUCE

***mph

***%

Lead
ST(mm)
Slope(mV/s)

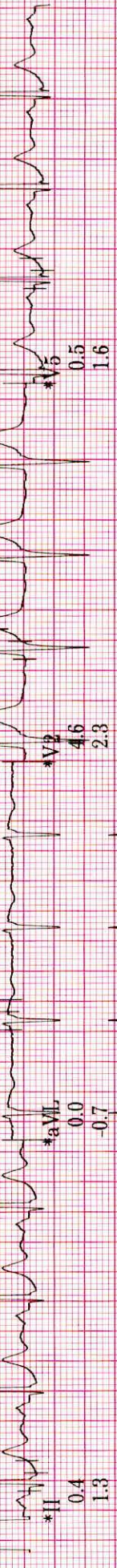
150 Hz



*aVR
-0.4
-1.4

*V4
1.2
2.2

150 Hz

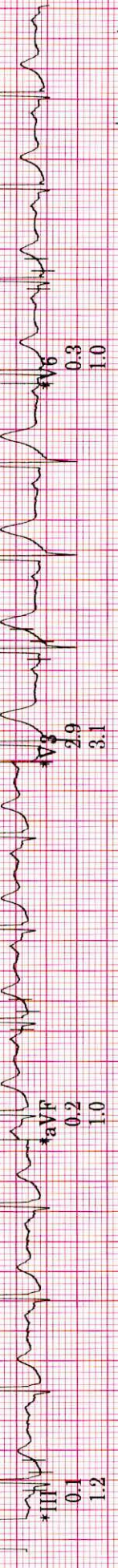


*aVL
0.0
-0.7

*V5
4.6
2.3

*V5
0.5
1.6

150 Hz



*aVF
0.2
1.0

*V6
2.9
3.1

*V6
0.3
1.0

Raw Rhythm

20 Hz

0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A-H-S 50Hz HR 46

* Computer Synthesized Rhythm

MAC55 010Bsp2



ID: 47984

Visit:

15-Mar-2024

14:09:25

112bpm

BP: 140/70

RECOVERY

Post

1:00

BRUCE

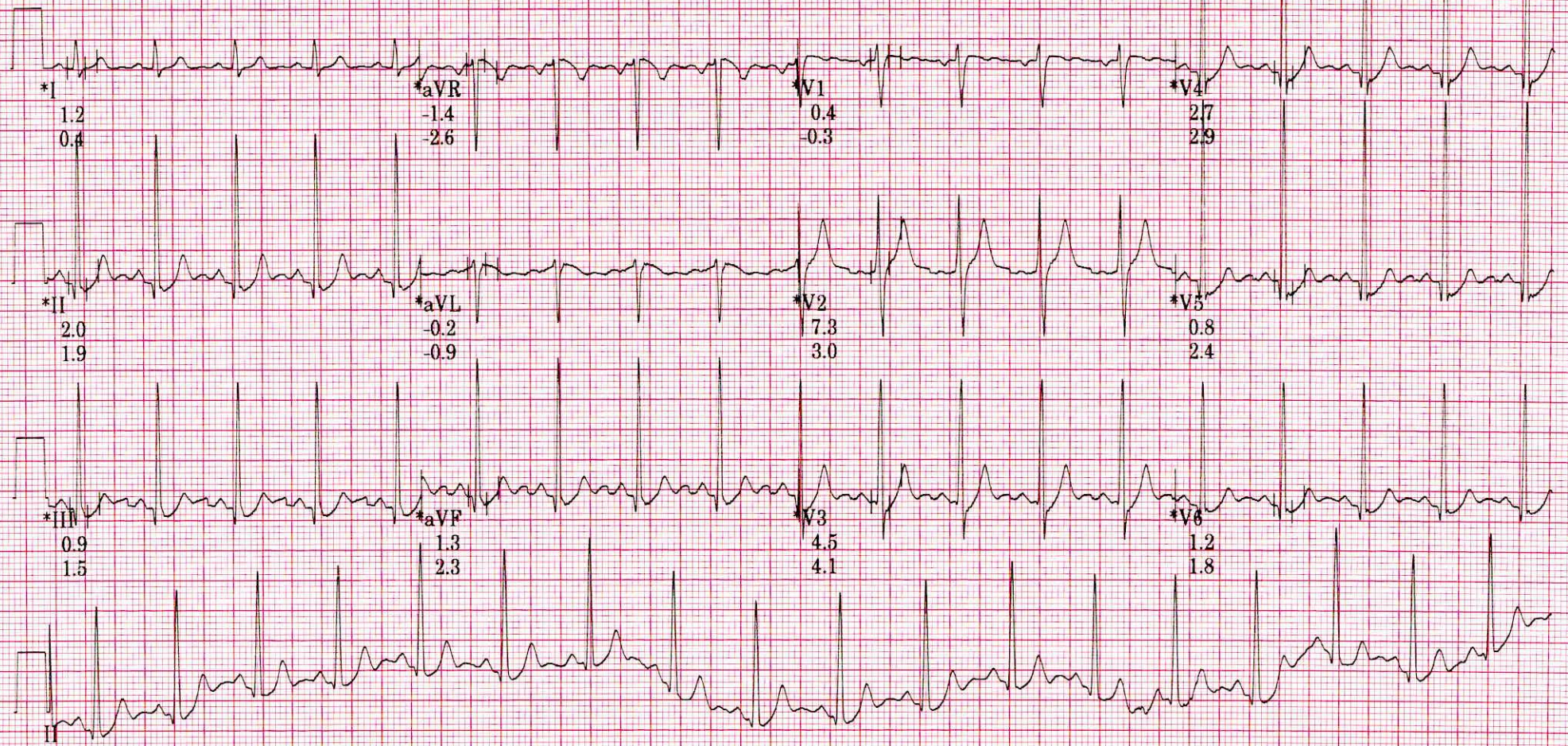
***mph

***%

ST @ 10mm/mV
80ms postJ

Lead
ST(mm)
Slope(mV/s)

150 Hz



Raw Rhythm

20 Hz

* Computer Synthesized Rhythm

0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A- H- S- 50Hz HR 46

MAC55 010Bsp2

0

ID: 47984

Visit:

15-Mar-2024

14-08:25

BRUCE

4.1mph

16.0%

EXERCISE

STAGE 4

7:16

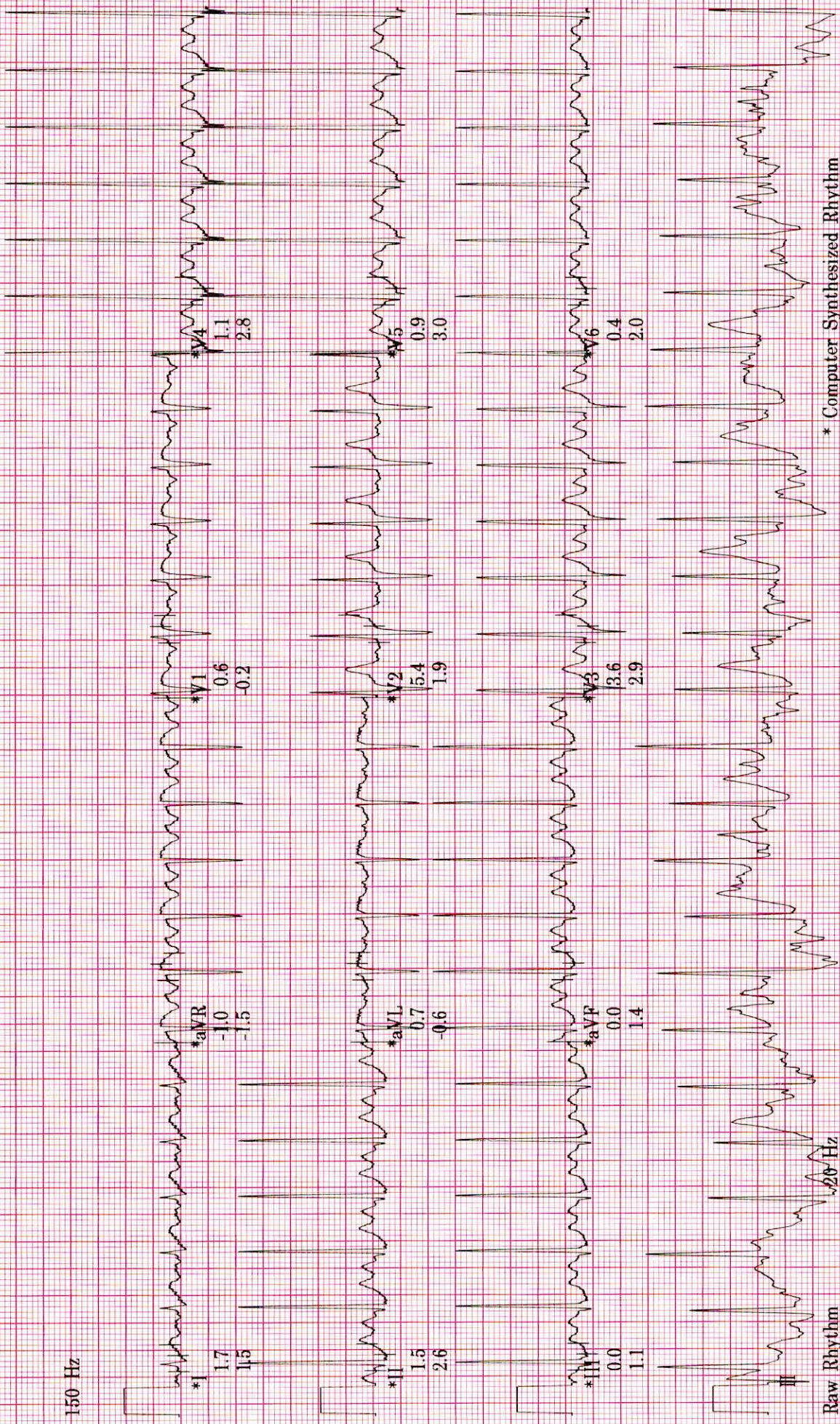
147bpm

BP: 120/70

ST @ 10mm/mV

80ms postJ

Lead
ST(mm)
Slope(mV/s)



ID: 47984
Visit:
15-Mar-2024
14:07:59

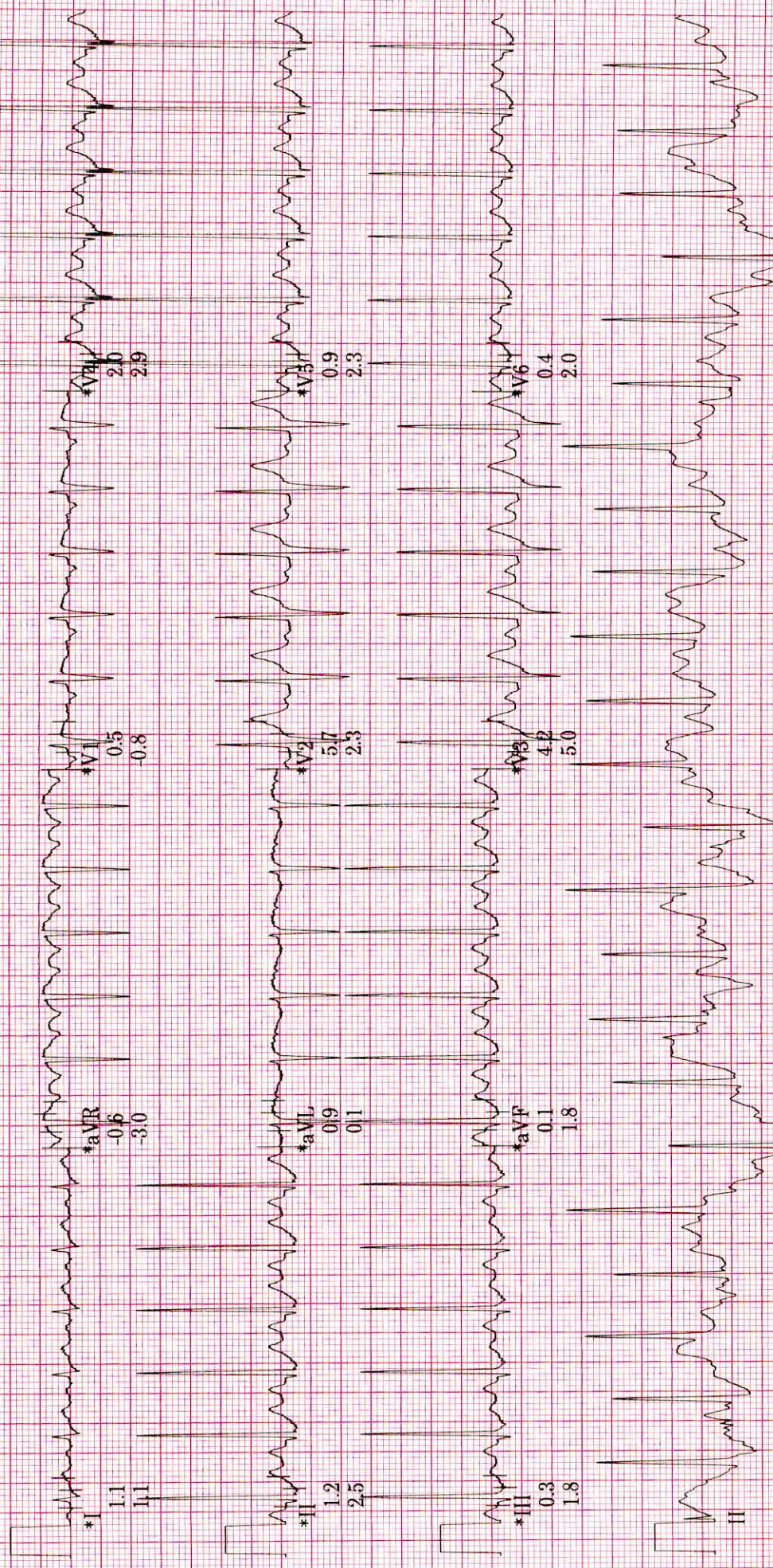
143bpm
BP: 120/70
ST @ 10mm/mV
80ms postL

BRUCE
3.3mph
14.0%

EXERCISE
STAGE 3
6:51

Lead
ST(mm)
Slope(mV/s)

150 Hz



Raw Rhythm 20 Hz

0.16 Hz ZPD 25.0 mm/s 10.0 mm/mV A-H-S-50Hz HR 46

* Computer Synthesized Rhythm

MAC55 010Bsp2

ID: 47984

Visit:

15-Mar-2024

14:07:04



BRUCE

3.3mph

14.0%

EXERCISE

STAGE 3

5:56

141bpm

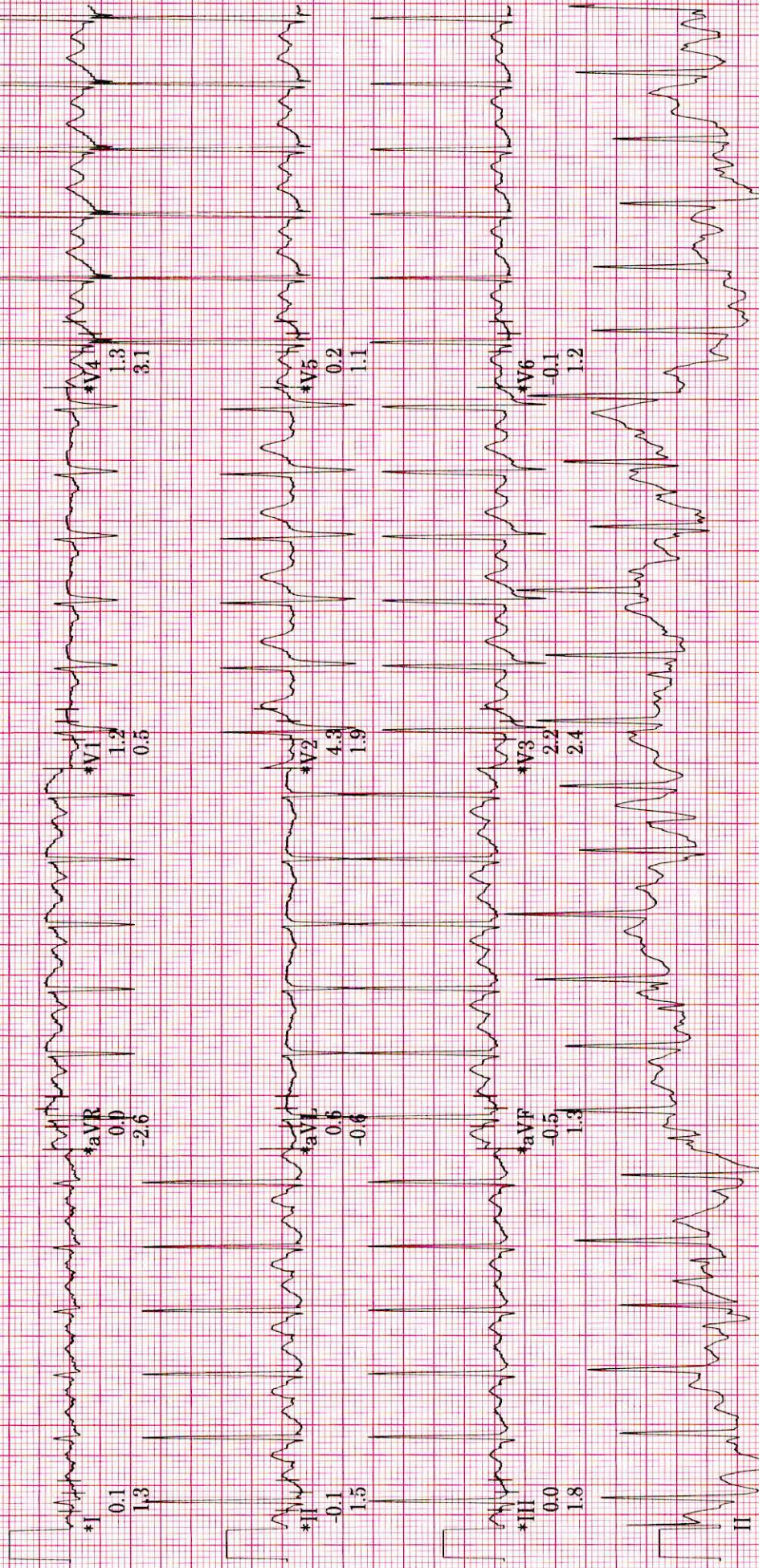
BP: 120/70

ST @ 10mm/mV

80ms post

Lead
ST(mm)
Slope(mV/s)

150 Hz



Raw Rhythm

20 Hz

0.16 Hz ZPD 25.0 mm/s 10.0 mm/mV A H S 50Hz HR 46

* Computer Synthesized Rhythm

MAC55 010Bsp2

0

004



ID: 47984
Visit:
15-Mar-2024
14:06:31

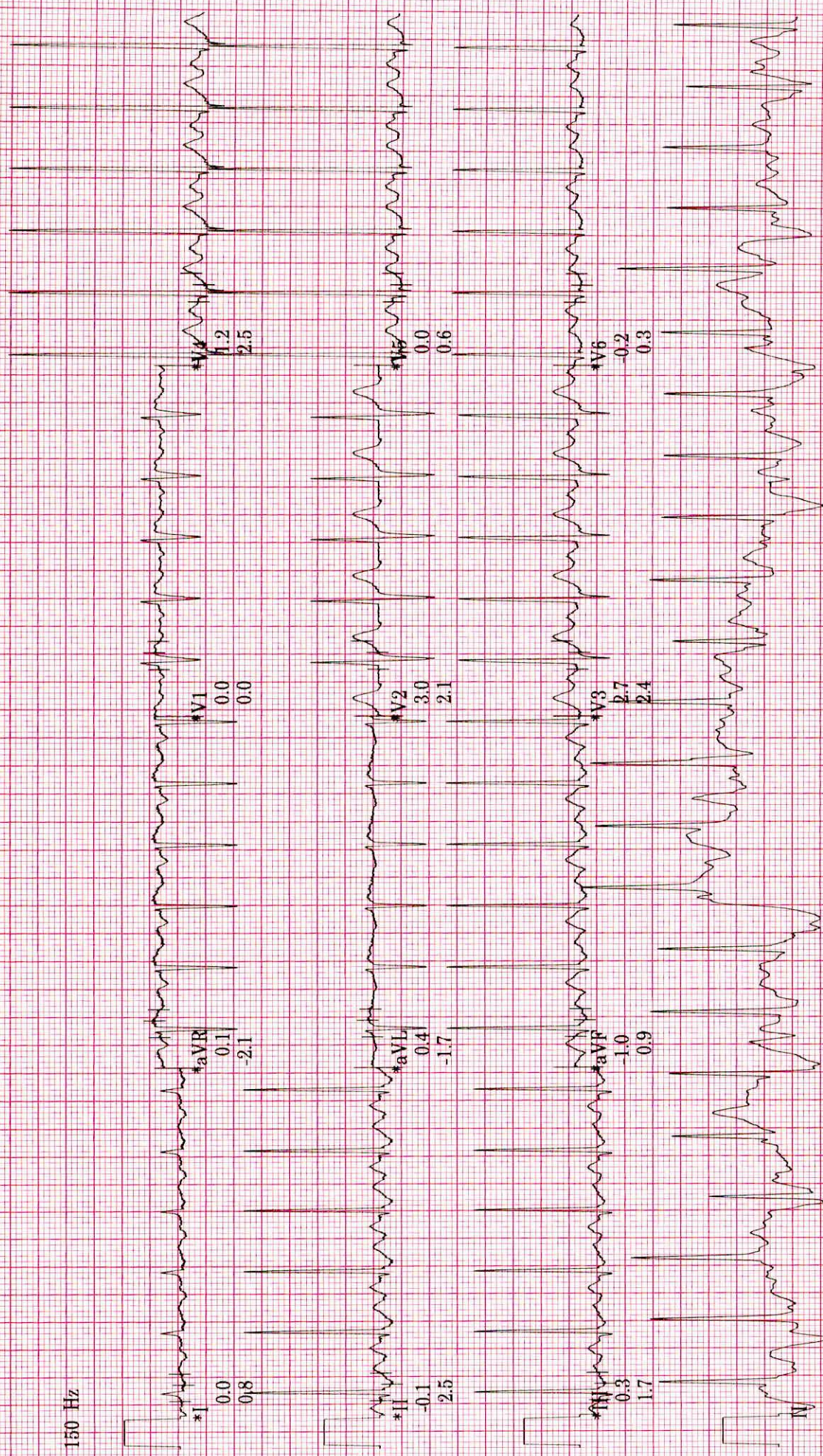
137bpm
BP: 120/70

BRUCE
3.3mph
14.0%

EXERCISE
STAGE 3
5:22

Lead
ST(mm)
Slope(mV/s)

ST @ 10mm/mV
80ms postL



* Computer Synthesized Rhythm



ID: 47984

Visit:

15-Mar-2024

14:04:32

117bpm

BP: 120/70

EXERCISE

STAGE 2

3:24

BRUCE

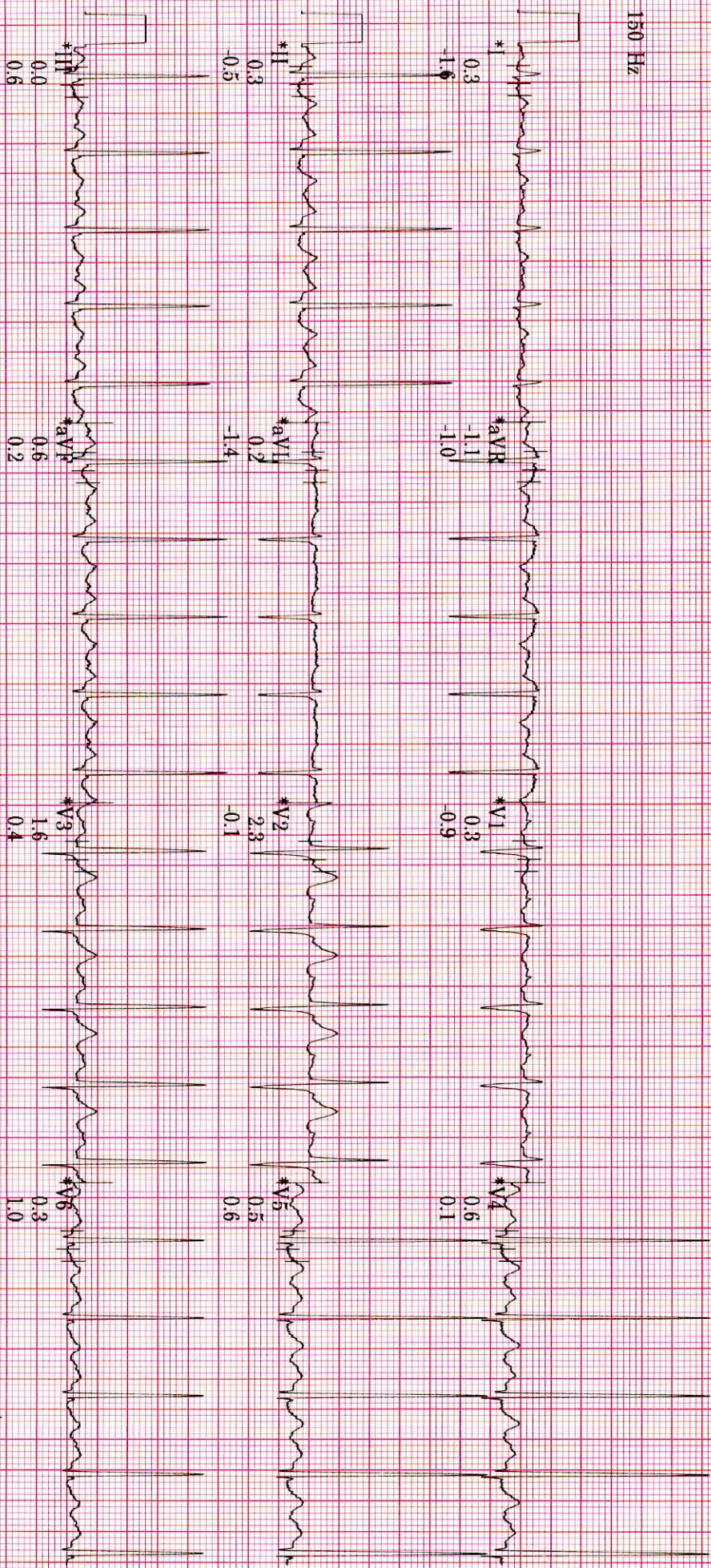
2.5mph

12.0%

ST @ 10mm/mV
80ms postJ

Lead
ST(mV)
Slope(mV/s)

150 Hz



Raw Rhythm

20 Hz

0.16 Hz ZPD

25.0 mm/s

10.0 mm/mV

A-H-S-50Hz HR 46

* Computer Synthesized Rhythm

MAC55 010Bsp2



102bpm
BP: 110/70

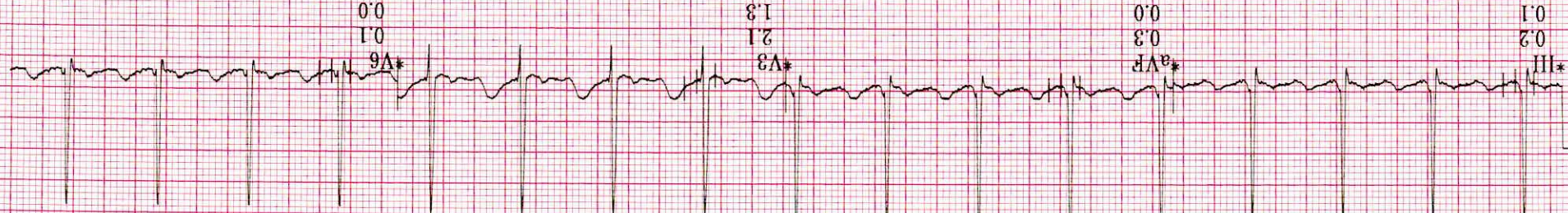
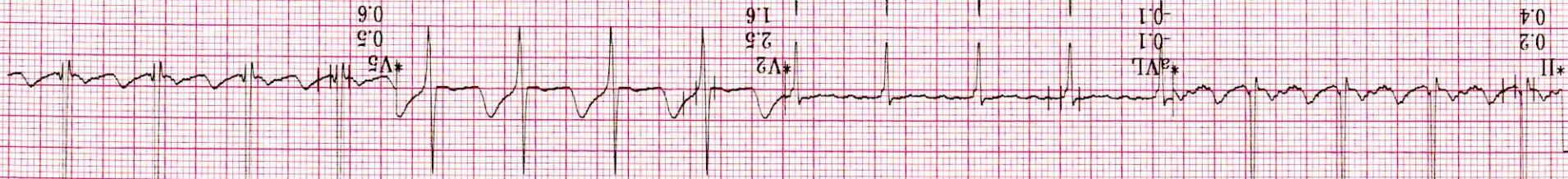
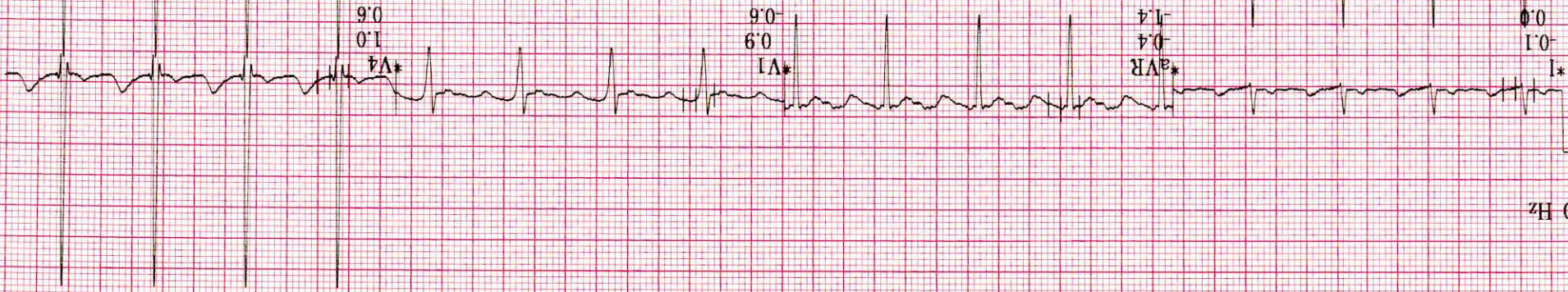
EXERCISE
STAGE 1
1-16

BRUCE
***mph
***%

ST @ 10mm/mV
80ms postJ

Lead
ST(mm)
Slope(mV/s)

150 Hz



Raw Rhythm 20 Hz

0.16 Hz ZPD 25.0 mm/s 10.0 mm/mV A-H-S-50Hz HR 46

MAC55 010Bsp2

* Computer Synthesized Rhythm

ID: 47984

Visit:

15-Mar-2024

14:01:01

86bpm

BP: 110/70

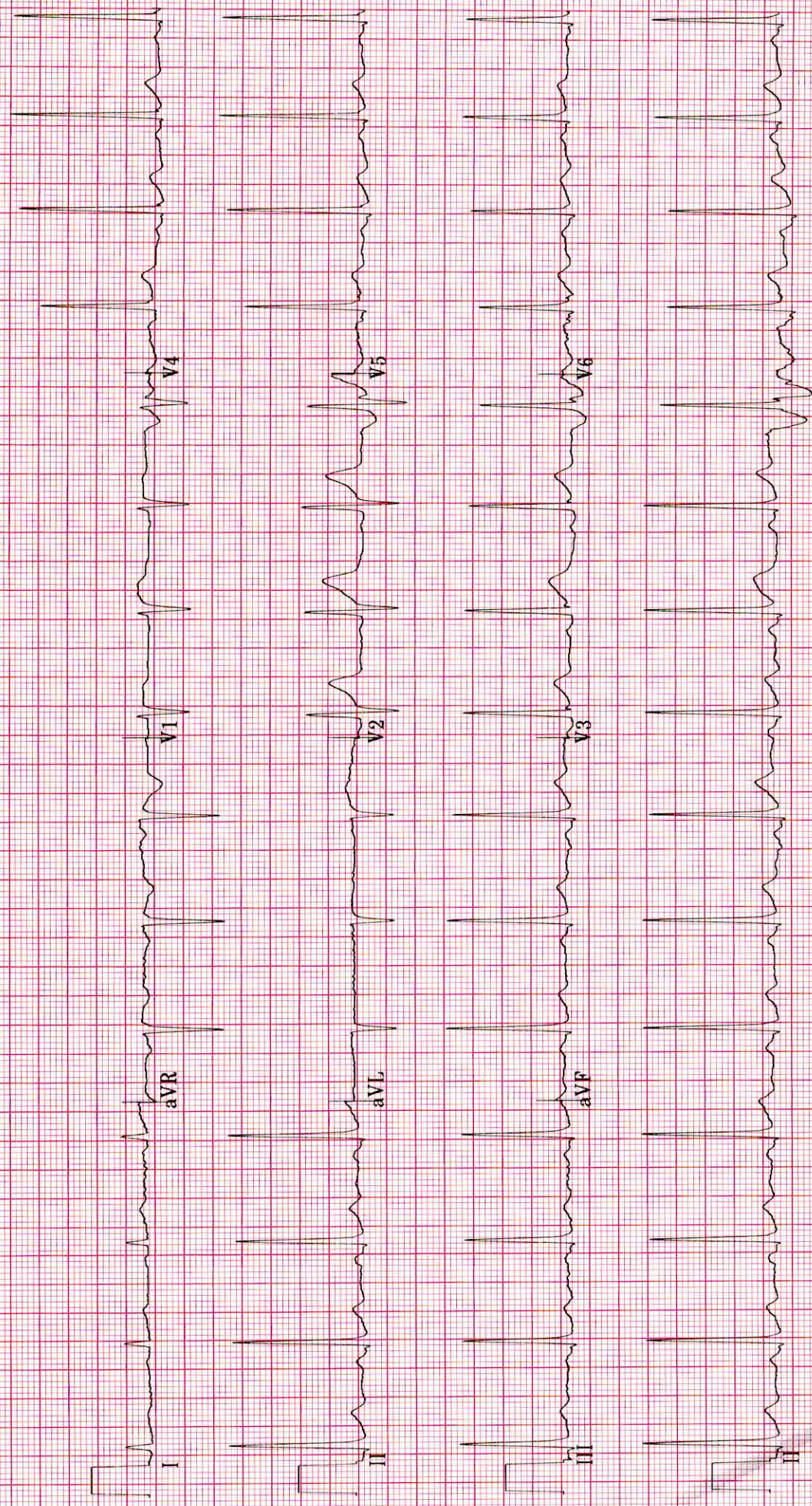
PRETEST
SUPINE

0:52

BRUCE

** *mph

** *%



0.16-20 Hz ZPD 25.0 mm/s 10.0 mm/mV

50Hz A-H-S HR 46

4 by 2.5s + 1 rhythm ld

MAC55 010Bsp2

0

004

