



**DEPARTMENT OF LABORATORY MEDICINE**

6-1-82 & 6-1-83, Lakdi-ka-pool, Hyderabad - 500 004.

**CLINICAL BIOCHEMISTRY**

<b>Patient Name</b> : MR. ARNAB SANYAL	<b>UHID</b> : 8500502256
<b>Age/Gender</b> : 35 Years / Male	
<b>Consultant</b> : Dr.GGH CONSULTANT.	<b>Encounter no</b> : 852303254014
<b>Lab Id</b> : 85222332191	
<b>Request D/T</b> : 25/03/2023 09:17:22	<b>Report Status</b> : FINAL
<b>Collect D/T</b> : 25/03/2023 09:25:36	
<b>Receive D/T</b> : 25/03/2023 10:54:15	
<b>Report D/T</b> : 25/03/2023 14:27:58	
<b>Specimen</b> : BLOOD	
<b>Referral</b> : BANK OF BARODA	

**Mediwheel Full Body Health Check-up - Male (Below 40 Yrs)**

Test	Result	Units	Biological Reference Interval	Methodology
ALT/SGPT Alanine Amino Transferase	49	IU/L	<41	UV with P5P-IFCC
AST/SGOT Aspartate Aminotransferase	25	IU/L	<40	UV with P5P-IFCC
Alkaline Phosphatase, Serum (ALP)	83	IU/L	40-129	PNPP
Bilirubin Total Serum	0.5	mg/dL	0.3-1.2	Diazonium Ion
Bilirubin (Direct), Serum	0.1	mg/dL	<0.3	Diazotization
<b>Protein Total, Serum</b>				
Total Proteins	7.6	gm/dL	6.5-8.5	Biuret method
Albumin, Serum	4.6	gm/dL	3.5-5.2	Bromocresol Green
Globulin	3	gm/dL	2.5-3.5	Calculated
Albumin/Globulin (A/G) Ratio	1.53			Calculated
Albumin, Serum	4.6	gm/dL	3.5-5.2	Bromocresol Green
Globulin	3	gm/dL	2.5-3.5	Calculated
Creatinine	0.8	mg/dL	0.70-1.20	Alkaline Picrate method
Cholesterol	192	mg/dL	Desirable : <200; Borderline High : 201-239; High : >240	CHO-PAP
Cholesterol HDL, Serum	48	mg/dl	Desirable : >60; Borderline : 40-59; Undesirable : <40	Direct measure
Triglycerides	106	mg/dL	Desirable : <150; 150-199 Borderline Risk; More than 200 High Risk	Enzymatic



DEPARTMENT OF LABORATORY MEDICINE

6-1-82 & 6-1-83, Lakdi-ka-pool, Hyderabad - 500 004.

CLINICAL BIOCHEMISTRY

<b>Patient Name</b> : MR. ARNAB SANYAL	<b>UHID</b> : 8500502256
<b>Age/Gender</b> : 35 Years / Male	
<b>Consultant</b> : Dr.GGH CONSULTANT.	<b>Encounter no</b> : 852303254014
<b>Lab Id</b> : 85222332191	
<b>Request D/T</b> : 25/03/2023 09:17:22	
<b>Collect D/T</b> : 25/03/2023 09:25:36	
<b>Receive D/T</b> : 25/03/2023 10:54:15	
<b>Report D/T</b> : 25/03/2023 14:27:58	
<b>Specimen</b> : BLOOD	<b>Report Status</b> : FINAL
<b>Referral</b> : BANK OF BARODA	

Test	Result	Units	Biological Reference Interval	Methodology
Cholesterol LDL	122.8	mg/dL	Desirable : <100; Near optimal 100-129 ; Borderline High 130-159; High 160-189	Friedewald Formula
Cholesterol VLDL	21.2	mg/dL	Upto: 30	Friedewald Formula
Urea Nitrogen , Blood	8.4	mg/dL	6-20	Urease
Urea, Serum	18	mg/dL	16.6-48.5	Urease
Glycosylated Haemoglobin (HbA1C), Blood	5.5	%	4.0-6.5	Immunoturbidimetry
TSH Thyroid Stimulating Hormone, Serum	<b>6.78 [H]</b>	µIU/mL	0.27-4.20	ECLIA
T4 (Thyroxine), Serum	8.71	æg/dL	5.1-14.1	ECLIA
T3 (Tri Iodo Thyronine)	1.44	ng/mL	0.8-2.0	ECLIA
Glucose, Post Prandial Plasma Glucose (PPPG)	<b>76 [L]</b>	mg/dL	100-140	Hexokinase
<b>Electrolytes (Na, K, Cl, Ca), Serum</b>				
Sodium (Na+), Serum	136	mMol/L	136-145	ISE Indirect
Potassium (K+), Serum	4.2	mMol/L	3.5-5.1	ISE Indirect
Chloride (Cl), Serum	100	mMol/L	98-107	ISE Indirect
Calcium, Serum	9.3	mg/dL	8.6-10.0	BAPTA
Glucose (Fasting & Post Lunch), Plasma	<b>96 [L]</b>		100-140	Hexokinase

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

*V. Sridivya*

DR V SRIDIVYA MD  
CONSULTANT BIOCHEMIST

\* Sample processed on the same day as collection unless specified other wise Test results relate only to the item tested  
No part of the report can be reproduced without written permission of the laboratory  
All Reports Need Clinical Correlations. Please Discuss If Needed. Tel.No.040 23491881



**DEPARTMENT OF LABORATORY MEDICINE**

6-1-82 & 6-1-83, Lakdi-ka-pool, Hyderabad - 500 004.

**HAEMATOLOGY**

<b>Patient Name</b> : MR. ARNAB SANYAL	<b>UHID</b> : 8500502256
<b>Age/Gender</b> : 35 Years / Male	
<b>Consultant</b> : Dr.GGH CONSULTANT.	<b>Encounter no</b> : 852303254014
<b>Lab Id</b> : 85222417428	
<b>Request D/T</b> : 25/03/2023 09:17:22	<b>Report Status</b> : FINAL
<b>Collect D/T</b> : 25/03/2023 09:25:36	
<b>Receive D/T</b> : 25/03/2023 09:52:05	
<b>Report D/T</b> : 25/03/2023 12:39:03	
<b>Specimen</b> : BLOOD,K2-EDTA Whole Blood	
<b>Referral</b> : BANK OF BARODA	

**HAEMATOLOGY**

Mediwheel Full Body Health Check-up - Male (Below 40 Yrs)

Test	Result	Units	Biological Reference Interval	Methodology
Haemoglobin Estimation	13.7	g%	M : 13 - 17 / F : 12 - 15	
Peripheral Smear-Examination	Red Blood Cells are normocytic normochromic. Leucocytes are normal in count and morphology. No abnormal cells seen. Platelets are adequate with few large forms.			Microscopy/Leishmann
Platelet Count	1.50	lakhs/ul	1.5-4.4	Automated- Cell counter
<b>WBC Count (TC &amp; DC)</b>				
Total WBC Count	6994	cells/ul	4500-11000	
<b>DC</b>				
Neutrophils	60	%	40-75	Microscopy /Leishmann stain
Lymphocytes	33	%	20-40	Microscopy / Leishmann stain
Monocytes	05	%	2.0 - 10.0	Microscopy / Leishmann stain
Eosinophils	02	%	1.0 - 6.0	Microscopy /Leishmann stain
Basophils	00	%	0-1	Microscopy / Leishmann stain
<b>TC &amp; DC, Blood</b>				
Total WBC Count	6994	cells/ul	4500-11000	
<b>DC</b>				
Neutrophils	60	%	40-75	Microscopy /Leishmann stain
Lymphocytes	33	%	20-40	Microscopy / Leishmann stain
Monocytes	05	%	2.0 - 10.0	Microscopy / Leishmann stain
Eosinophils	02	%	1.0 - 6.0	Microscopy /Leishmann stain
Basophils	00	%	0-1	Microscopy / Leishmann stain



DEPARTMENT OF LABORATORY MEDICINE

6-1-82 & 6-1-83, Lakdi-ka-pool, Hyderabad - 500 004.

HAEMATOLOGY AND CLINICAL PATHOLOGY

<b>Patient Name</b> : MR. ARNAB SANYAL	<b>UHID</b> : 8500502256
<b>Age/Gender</b> : 35 Years / Male	
<b>Consultant</b> : Dr.GGH CONSULTANT.	<b>Encounter no</b> : 852303254014
<b>Lab Id</b> : 85222417428	
<b>Request D/T</b> : 25/03/2023 09:17:22	<b>Report Status</b> : FINAL
<b>Collect D/T</b> : 25/03/2023 09:25:36	
<b>Receive D/T</b> : 25/03/2023 09:52:05	
<b>Report D/T</b> : 25/03/2023 12:39:03	
<b>Specimen</b> : BLOOD,K2-EDTA Whole Blood	
<b>Referral</b> : BANK OF BARODA	

Test	Result	Units	Biological Reference Interval	Methodology
Packed Cell Volume (PCV/Haematocrit)	43.8	vol%	40-50	
<b>RBC Count &amp; Red Cell Indices</b>				
Haemoglobin (Hb)	13.7	g%	M : 13 - 17 / F : 12 - 15	Colorimetric
Packed Cell Volume (PCV/Haematocrit)	43.8	vol%	40-50	
MCV	88.8	fl	83-101	Automated- Cell counter
MCH	27.8	pg	27-32	Calculated
MCHC	31.3	g%	31-36	Calculated

HAEMATOLOGY AND CLINICAL PATHOLOGY

Mediwheel Full Body Health Check-up - Male (Below 40 Yrs)

Test	Result	Units	Biological Reference Interval	Methodology
RBCs	4.93	mill/ul	4.5 5.5	microscopy

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

DR VODALA VINAY KUMAR  
CONSULTANT PATHOLOGIST

\* Sample processed on the same day as collection unless specified other wise Test results relate only to the item tested  
No part of the report can be reproduced without written permission of the laboratory  
All Reports Need Clinical Correlations. Please Discuss If Needed. Tel.No.040 23491881



HAEMATOLOGY AND CLINICAL PATHOLOGY

<b>Patient Name</b> : MR. ARNAB SANYAL	<b>UHID</b> : 8500502256
<b>Age/Gender</b> : 35 Years / Male	
<b>Consultant</b> : Dr.GGH CONSULTANT.	<b>Encounter no</b> : 852303254014
<b>Lab Id</b> : 85222503949	
<b>Request D/T</b> : 25/03/2023 09:17:22	<b>Report Status</b> : FINAL
<b>Collect D/T</b> : 25/03/2023 09:25:36	
<b>Receive D/T</b> : 25/03/2023 10:57:55	
<b>Report D/T</b> : 25/03/2023 12:18:32	
<b>Specimen</b> : urine	
<b>Referral</b> : BANK OF BARODA	

HAEMATOLOGY AND CLINICAL PATHOLOGY

Mediwheel Full Body Health Check-up - Male (Below 40 Yrs)

Test	Result	Units	Biological Reference Interval	Methodology
<b>Complete Urine Examination (CUE)</b>				
<b>Gross Examination</b>				
Colour	Pale Yellow		PALE YELLOW	
Appearance	Slightly Hazy		CLEAR	
Specific Gravity	1.000		1.001-1.035	Bromothymol blue
Reaction	Acidic		ALKALINE	
Proteins	Nil		NEGATIVE	Protein errors of indicators
Sugar	Nil		NEGATIVE	Glucose oxidase peroxidase reaction
Ketone Bodies	Negative		NEGATIVE	Acetest tablet test(sodium nitro prusside)
Bile Salts	Negative		NEGATIVE	Diazo reagent
Bile Pigments	Negative		NEGATIVE	Diazo reagent
Urobilinogen	Normal	E units	Normal (0.3 - 1.0)	Para-dimethyl amino benzaldehyde
<b>Microscopic Examination</b>				
Epithelial Cells	1 - 2	/hpf	ABSENT	microscopy
Pus Cells	1 - 2	/hpf	ABSENT	
RBCs	Nil	/hpf	0-3	microscopy
Others	Nil			

\*\*\* End of Report \*\*\*  
*Dr. Vinay Kumar*  
DR VODALA VINAY KUMAR  
CONSULTANT PATHOLOGIST

\* Sample processed on the same day as collection unless specified other wise Test results relate only to the item tested  
No part of the report can be reproduced without written permission of the laboratory  
All Reports Need Clinical Correlations. Please Discuss If Needed. Tel.No.040 23491881



DEPARTMENT OF LABORATORY MEDICINE

82 & 6-1-83, Lakdi-ka-pool, Hyderabad - 500 004.

HAEMATOLOGY AND CLINICAL PATHOLOGY

<b>Patient Name</b>	: MR. ARNAB SANYAL	<b>UHID</b>	: 8500502256
<b>Age/Gender</b>	: 35 Years / Male		
<b>Consultant</b>	: Dr.GGH CONSULTANT.	<b>Encounter no</b>	: 852303254014
<b>Lab Id</b>	: 85222503949		
<b>Request D/T</b>	: 25/03/2023 09:17:22	<b>Report Status</b>	: FINAL
<b>Collect D/T</b>	: 25/03/2023 09:25:36		
<b>Receive D/T</b>	: 25/03/2023 10:57:55		
<b>Report D/T</b>	: 25/03/2023 12:18:32		
<b>Specimen</b>	: urine		
<b>Referral</b>	: BANK OF BARODA		

HAEMATOLOGY AND CLINICAL PATHOLOGY

Mediwheel Full Body Health Check-up - Male (Below 40 Yrs)

Test	Result	Units	Biological Reference Interval	Methodology
Blood	Negative		NEGATIVE	

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

DR VODALA VINAY KUMAR  
CONSULTANT PATHOLOGIST

\* Sample processed on the same day as collection unless specified other wise Test results relate only to the item tested  
No part of the report can be reproduced without written permission of the laboratory  
All Reports Need Clinical Correlations. Please Discuss If Needed. Tel.No.040 23491881



NAME:	Mr.ARNAB.SANYAL	UHID:	8500502256
OP NO:	852303254014	RADIOLOGY ID:	85225506284
Age/SEX:	35 Years/Male	REQ DATE:	25/03/2023 09:17:22
CONSULTANT:	DR.GGH CONSULTANT	REP D/T:	25/03/2023 09:46:59
		SCAN D/T:	25/03/2023 00:00:00
Procedure Start Time :	25/03/2023 09:38:00	Procedure End Time :	25/03/2023 09:43:00

DEPARTMENT OF RADIOLOGY (ULTRASOUND)  
U/S WHOLE ABDOMEN

**Liver:** Normal in size and contour. Parenchymal echotexture is increased. No focal lesions. No IHBD. Portal and hepatic veins are normal.

**Gall Bladder:** Well distended. No evidence of calculi. Wall thickness is normal. No pericholecystic collection. CBD is normal.

**Spleen:** Normal in size and echotexture. No focal lesion .

**Pancreas:** Head, body and tail regions are normal.No evidence of calculi/calcification.No evidence of peripancreatic fluid collections.

**Kidneys:** Normal in size( RK:97mm LK:112mm ) and echotexture. Contour is smooth. Corticomedullary differentiation maintained. No evidence of calculi. No hydronephrosis.


**Urinary Bladder :** Normal in distension. No calculi/ wall thickening.

**Aorta, IVC :** Normal .

**Prostate:** Normal in size ( volume: 14cc) and echotexture.

No evidence of free fluid /lymphadenopathy.

**Impression:** Grade I fatty liver.

  
DR.RAJASRI.B M.D  
CONSULTANT RADIOLOGIST







DEPARTMENT OF TRANSFUSION MEDICINE

NAME	: Mr. ARNAB.SANYAL	UHID	: 8500502256
OP NO	: 852303254014	LAB ID	:
Age/SEX	: 35 Years/Male	REQ DATE	: 25/03/2023 09:17:22
ACK DATE	: 25/03/2023 09:25:37	REP DATE:	: 25/03/2023 11:11:14
CONSULTANT	: DR.GGH CONSULTANT		

Blood Grouping

Blood Group : "O"

Rh (D) Type: Negative

DU Test: Negative



(Du = Weak Variant of D" Antigen)

Done By : Syed Khaza

\* Sample processed on the same day as collection unless specified other wise. Test results relate only to the sample tested.

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

All Reports Need Clinical Correlations, Please Discuss If Needed, Tel.No.040-23491603.

  
DR VODALA VINAY KUMAR  
Medical Officer  




NAME: Mr.ARNAB SANYAL  
AGE/SFX: 35 Years/Male  
CONSULTANT: DR.GGH CONSULTANT  
CATH NO : 0

OP NO: 852303254014  
UHID: 8500502256  
DATE: 25/03/2023

### ECHO CARDIOGRAPHIC REPORT

Mitral Valve : Normal  
Aortic Valve : Normal  
Tricuspid Valve : Normal  
Pulmonary Valve : Normal  
Left Atrium : 3.5 cm  
Left Ventricle : EDD:4.5 cm ESD: 3.0 cm EF: 62 %  
IVS: 1.2 cm PW : 1.2 cm  
Right Atrium : Normal  
Right Ventricle : Normal  
IVS : Intact  
IAS : Intact  
Aorta : 2.9 cm  
Pulmonary Artery : Normal  
Pericardium: : No Effusion  
Doppler Color : No MR/AR, Trivial TR, TR jet;2.2m/sec,RVSP:30mmHg  
Study : MVF:E-0.9m/sec,A-0.5 m/sec,ABF: 1.2m/sec,PBF:0.7m/sec  
Others :  
Conclusion : Mild Concentric LVH  
jp No LV RWMA  
Good LV/RV Function  
No MR/AR, Trivial TR/No PAH  
No PE/LV clot

Done By :  
DR. CHANDAN KUMAR P  
Associate Cardiologist

Confirmed By :  
DR. Kondal Rao G MBBS, DM - Cardiology,  
MD - General Medicine  
SENIOR INTERVENTIONAL CARDIOLOGIST

Note: This professional Opinion Needs Clinical Correlation For Proper Diagnosis

Rate 91 Sinus rhythm.....normal P axis, V-rate 50- 99

PR 166  
QRS 82  
QT 335  
QTc 413

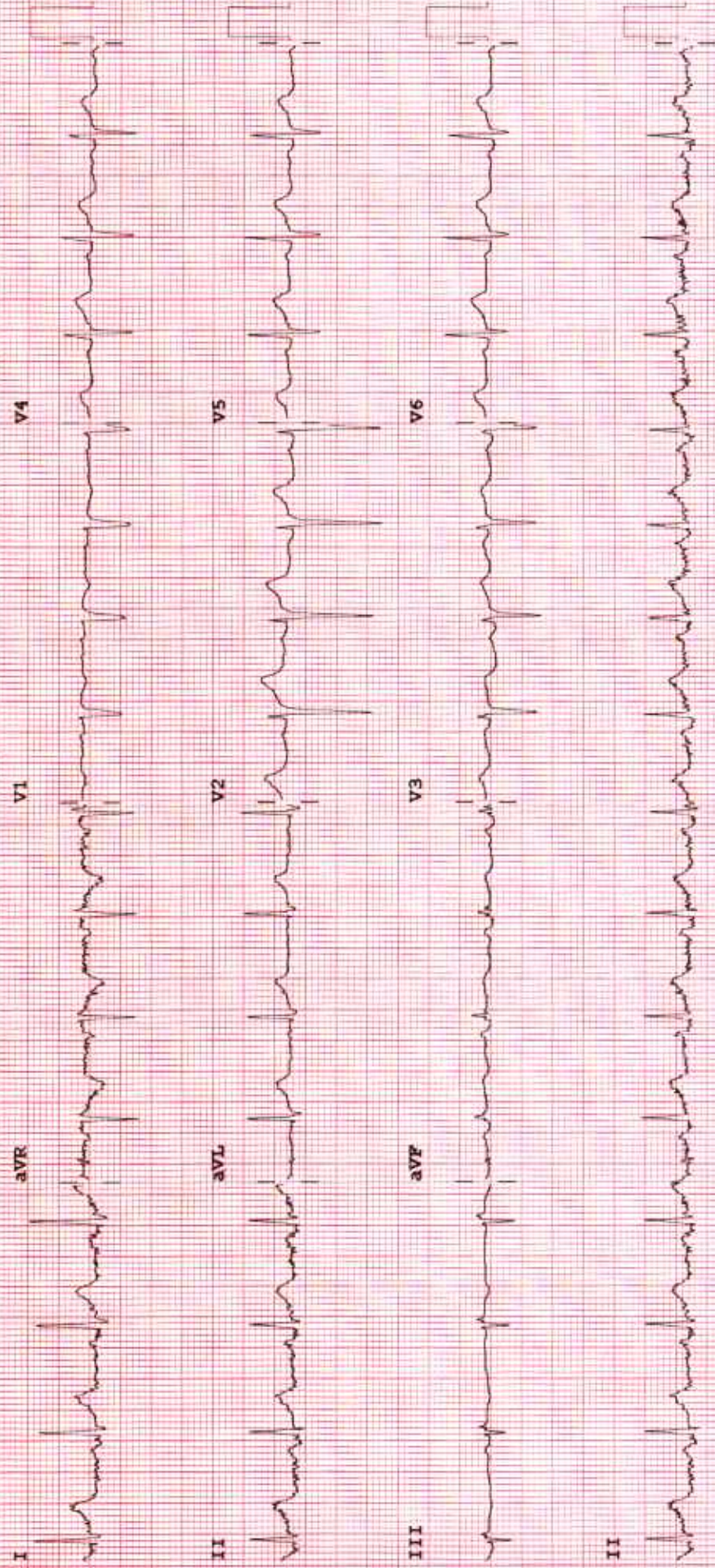
--AXIS--

P 42  
QRS 28  
T 19

- NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



D: 000502256  
Visit:  
25-Mar-2023  
13:28:13

35 years

Asian

Male

BRUCE  
Max HR 173bpm  
Max BP: 160/90

Total Exercise time: 7:12  
93% of max predicted 185bpm  
Maximum workload: 8.8 METS

25.0 mm/s  
10.0 mm/mV  
100hz

Referred by: MHC  
Test ind: TO R O CAD

Reason for Termination: Max HR attained  
Comments:

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade %	WorkLoad (METS)	HR (bpm)	BP (mmHg)	RPP (x100)
PRETEST	SUPINE	0:45	**.*	**.*	1.0	93	130/80	1.21
EXERCISE	STANDING	2:18	0.8	0.0	1.6	97	130/80	1.26
	STAGE 1	3:00	1.7	10.0	4.6	127	130/80	1.65
	STAGE 2	3:00	2.9	13.0	7.0	158	140/80	2.21
RECOVERY	STAGE 3	1:12	3.4	14.0	8.8	173	130/80	2.60
	Post	3:18	**.*	**.*	1.0	112	140/80	1.57

Low risk of Inducible Ischemia  
/ a

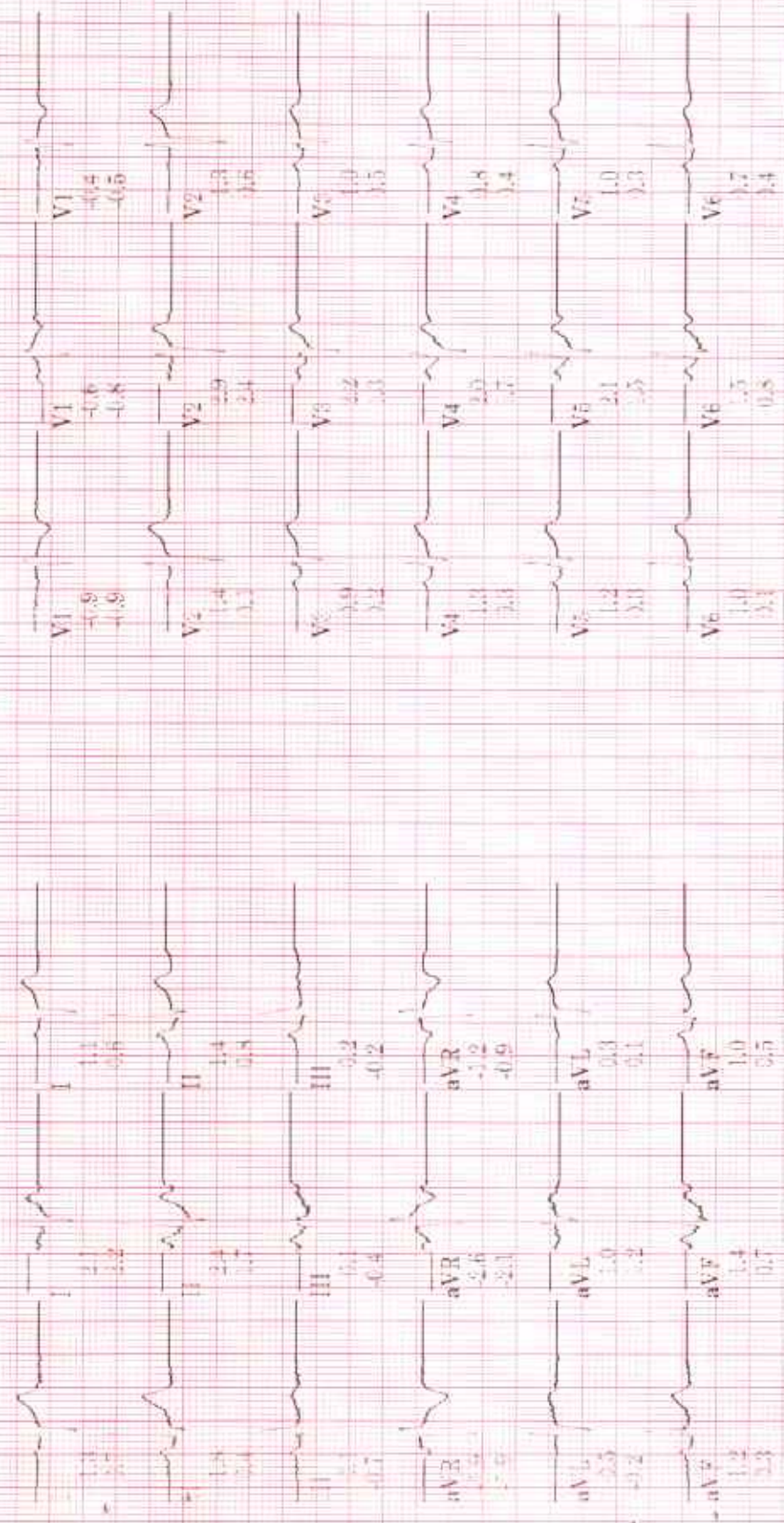
ID: 400502256  
 25-Mar-2023  
 15:28:13

35 years Asian Male  
 Referred by: MHC  
 Test Ind: 70 R/O CAD

BRUCI  
 Max HR: 173bpm 93% of max predicted 185bpm  
 Max EP: 150/90  
 Total Exercise time: 7:12  
 Maximum workload: 8.8 METS

25.0 mm/s  
 10.0 mm/mV  
 100hz

BASELINE EXERCISE	PEAK EXERCISE	TEST END RECOVERY
6:00	7:12	5:18
57bpm	173bpm	112bpm
B.P: 130/80	B.P: 150/80	B.P: 140/80



Technician: SAHITHI

GLOBAL HOSPITAL, LKP HYD.

Unconfirmed

MAC55 010B

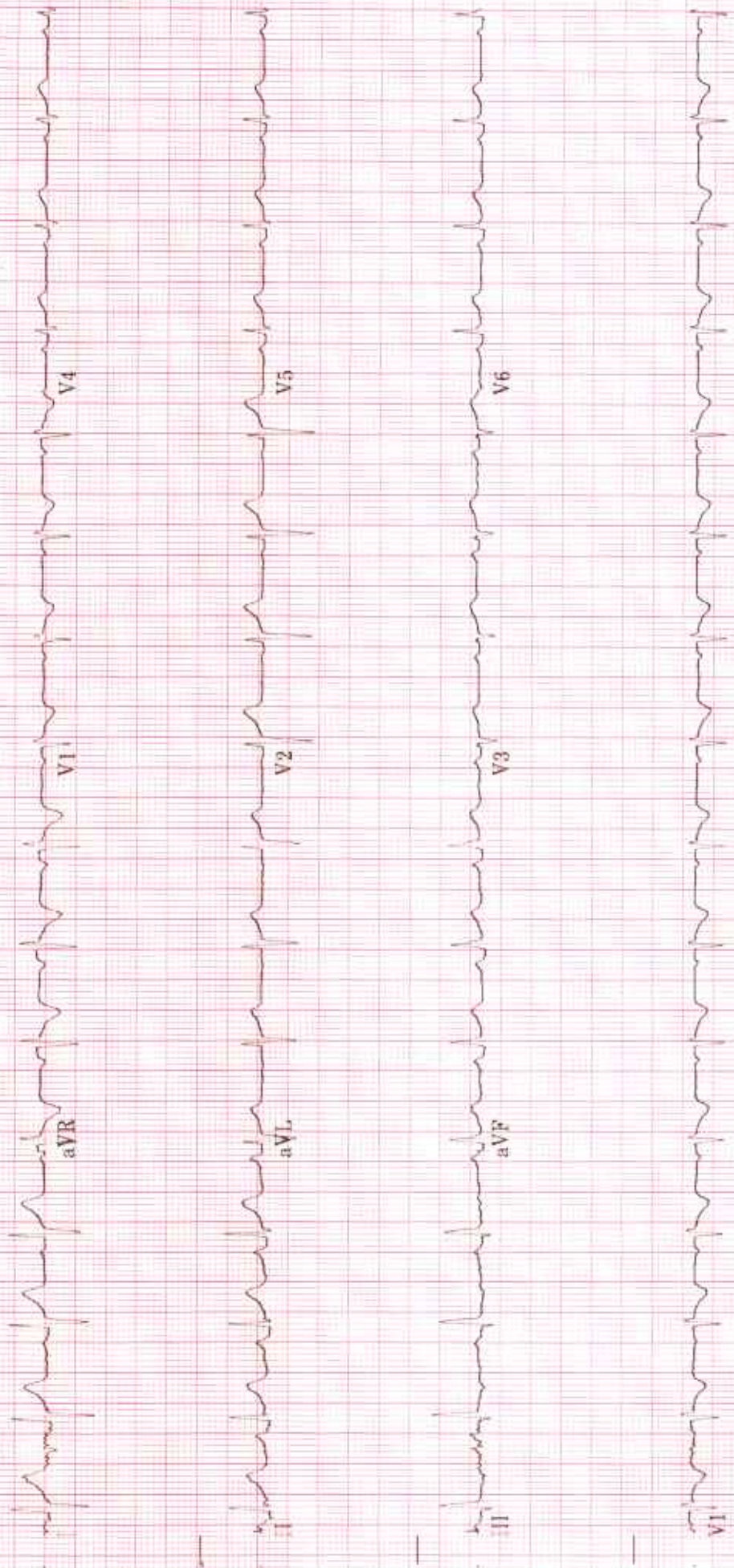
Lead ST(mm) Slope(mV/s)

ID: 000502256  
Visit  
25-Mar-2023  
13:28:43

90bpm  
BP: 130/80

PRETEST  
SUPINE  
0:32

BRUCE  
\*\* 5 mph  
\*\* 4%



ID: 000502256

Visit:

25-Mar-2023

13:28:58

BRUCE

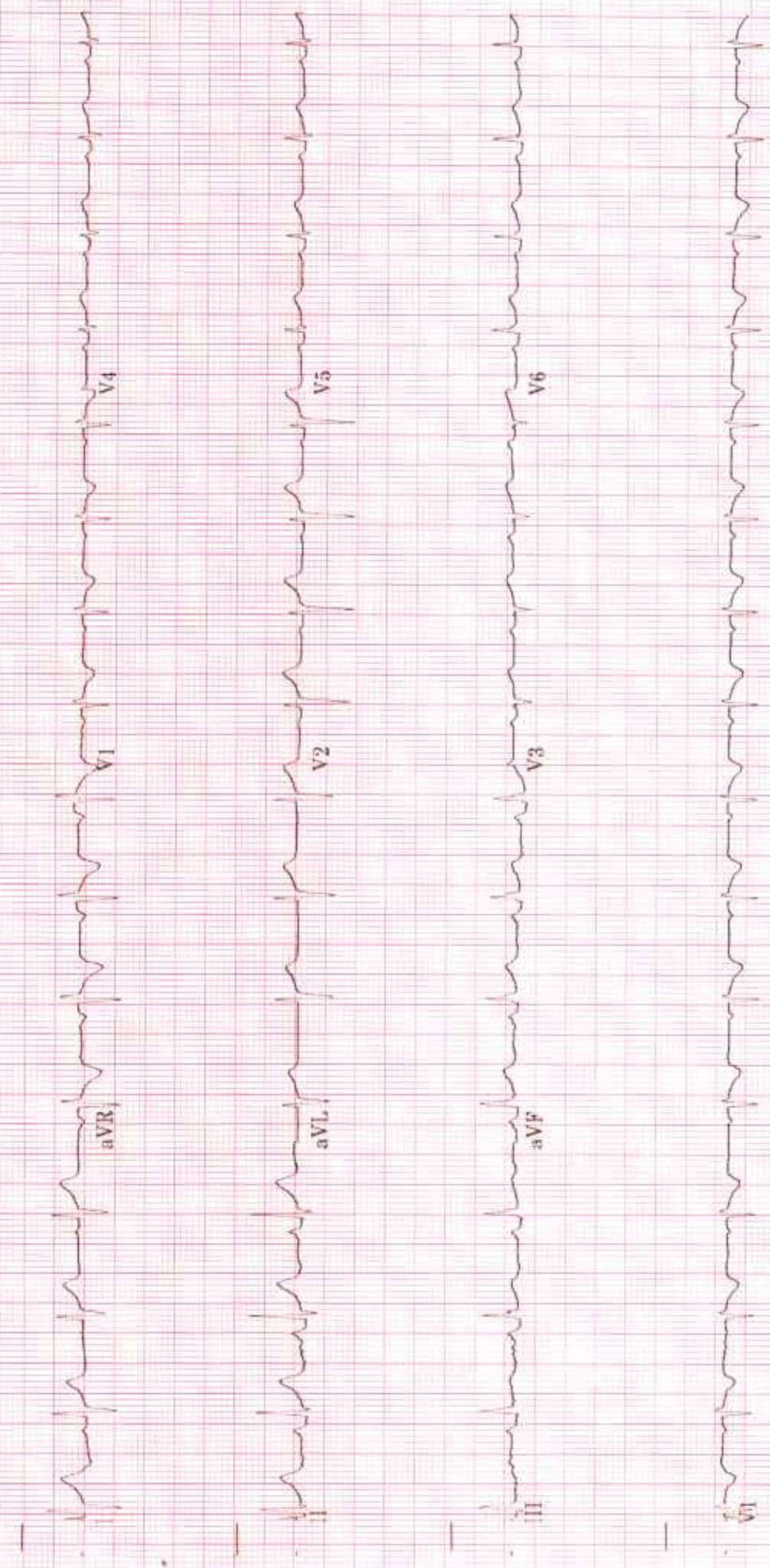
\*\* \*mph

\*\* \*%

PRETEST  
STANDING  
0:47

94bpm

BP: 130/80



40 Hz 25.0 mm/s 10.0 mm/mV

A-H-S-HR 46

4 by 2.5s + 1 rhythm 1d

MAC55 010B

II

ID: 000502256  
Visit  
25-Mar-2023  
13:34:03

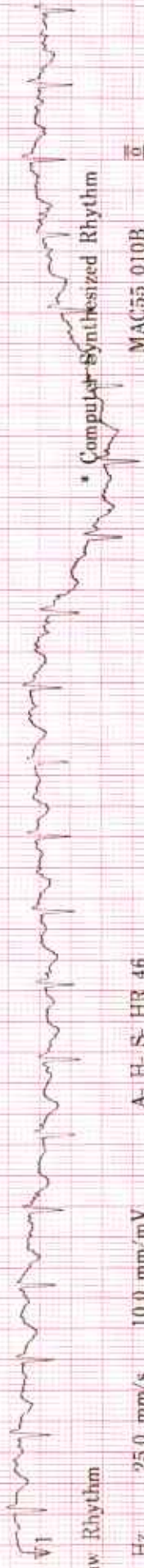
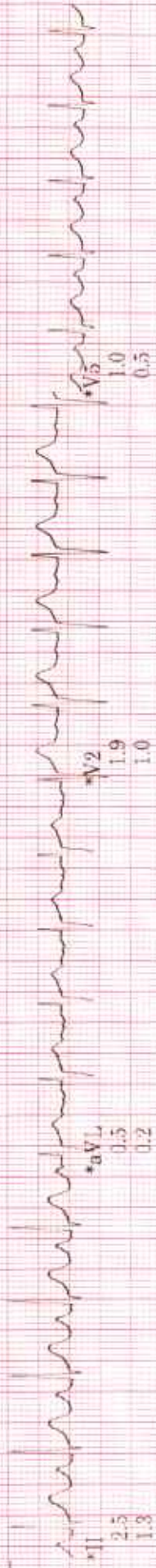
124bpm  
BP: 130/80

ST @ 10mm/mV  
80ms postL

EXERCISE  
STAGE 1  
2-50

BRUCE  
1.7mph  
10.0%

Lead  
ST(mm)  
Slope(mV/s)



Raw Rhythm  
40 Hz 25.0 mm/s 10.0 mm/mV A-H-S-HR 46

Computer-Synthesized Rhythm  
MAC55 010B



ID: 000502256

Visit:

25-Mar-2023

13:37:03

BRUCE

2.5mph

12.0%

EXERCISE  
STAGE 2

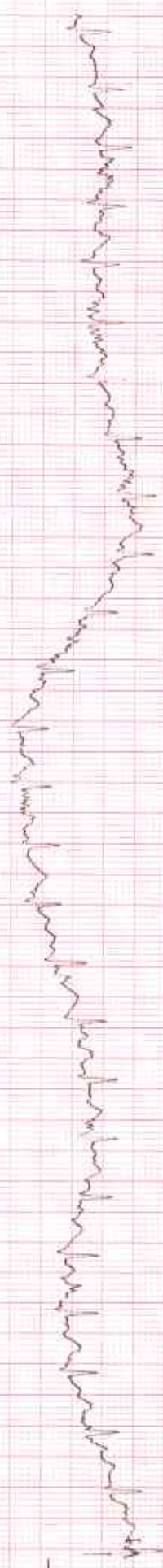
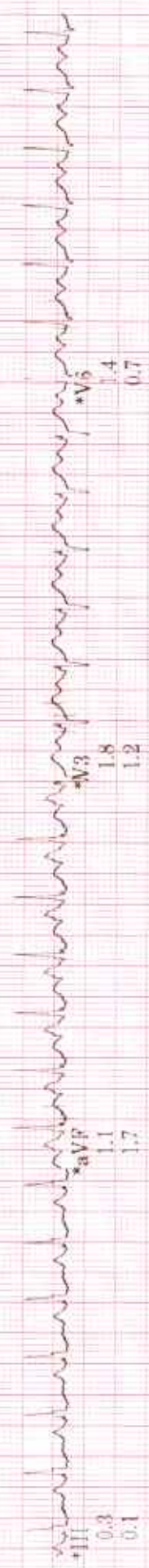
5:50

160bpm

BP: 140/80

ST @ 10mm/mV  
80ms post

Lead  
ST(mm)  
Slope(mV/s)



Raw Rhythm

40 Hz 25.0 mm/s 10.0 mm/mV

A-H-S-HR 46

\* Computer Synthesized Rhythm

MAC55 010B

II

ID: 000502256

VISU

25-Mar-2023  
13:58:26

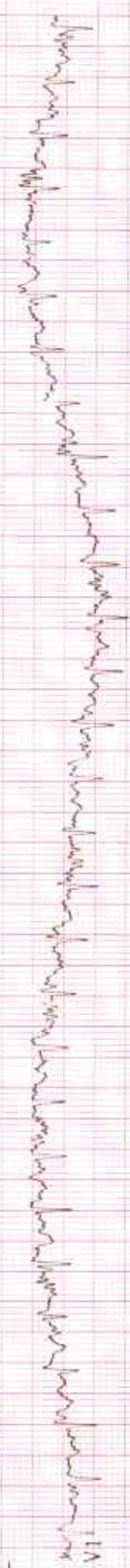
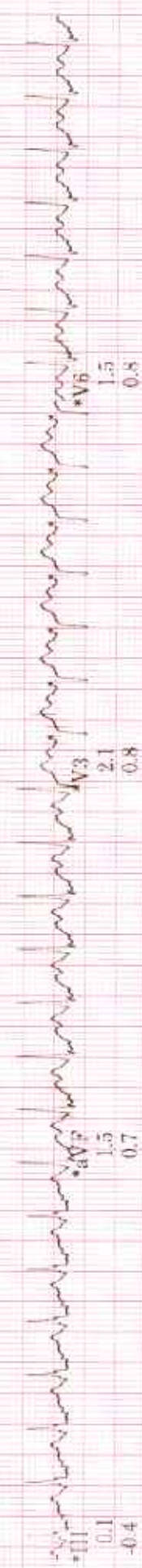
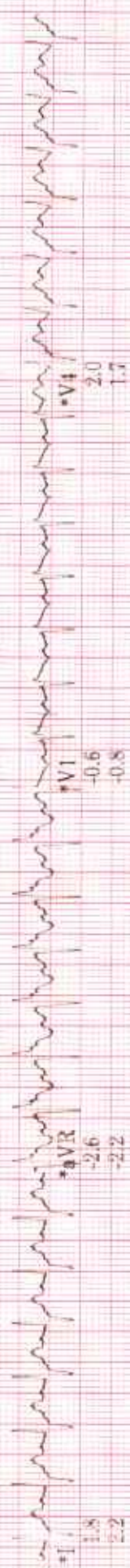
BRUCE  
3.4mph  
14.0%

EXERCISE  
STAGE 3  
7:12

173bpm  
BP: 150/80

ST @ 10mm/mV  
80ms postd

Lead  
ST(mm)  
Slope(mV/s)



Raw Rhythm

40 Hz 25.0 mm/s 10.0 mm/mV

A-H-S-HR 46

\* Computer Synthesized Rhythm

MAC55 010B

0

ID: 000502256

Visit:

25-Mar-2023

13:39:25

BRUCE

\*\* \*mph

\*\* \*%

RECOVERY

Post

1:00

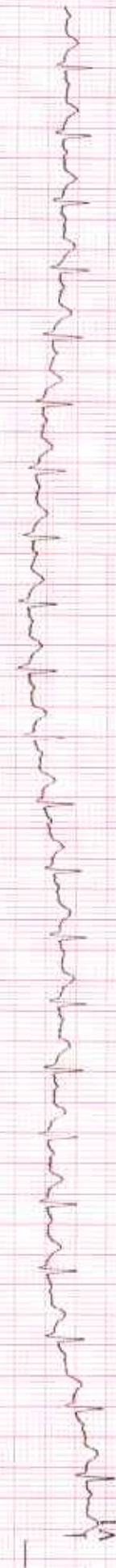
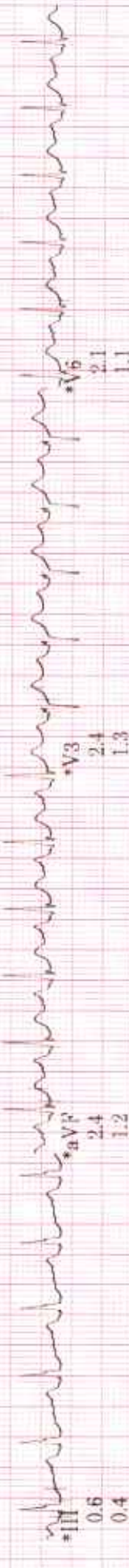
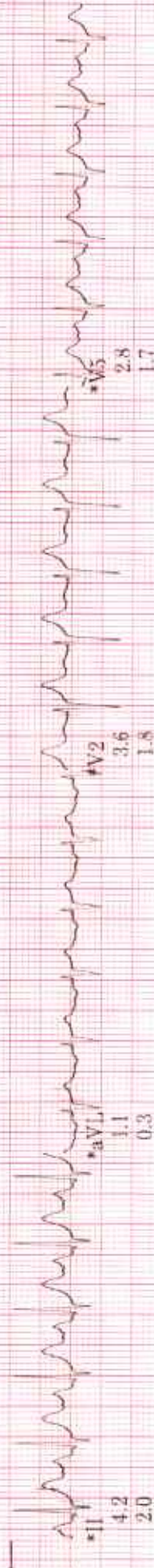
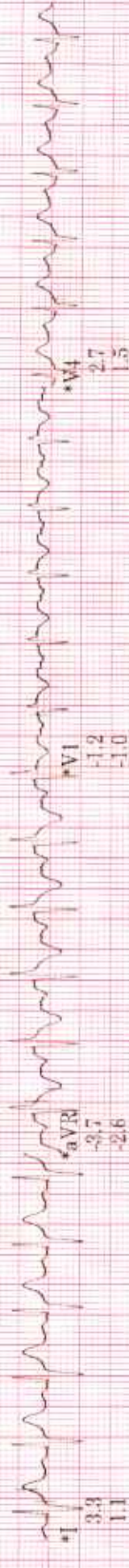
137bpm

BP: 160/90

ST @ 10mm/mV

80ms postL

Lead  
ST(mm)  
Slope(mV/s)



Raw Rhythm

40 Hz 25.0 mm/s 10.0 mm/mV

A H S HR 46

MAC55 010B

\* Computer Synthesized Rhythm

00

ID: 000502256  
Visit:  
25-Mar-2023  
13:41:25

BRUCE  
\*\* \*mph  
\*\* \*%

RECOVERY  
Post  
3:00

113bpm  
BP: 150/90

ST @ 10mm/mV  
80ms postJ

Lead  
ST (mm)  
Slope (mV/s)



Raw Rhythm  
40 Hz 25.0 mm/s 10.0 mm/mV A-H-S-HR 46

\* Computer Synthesized Rhythm  
MAC55 010B

ID: 000502256

Visit:

25-Mar-2023

13:43:25

RECOVERY

Post

5:00

112bpm

BP: 140/80

ST @ 10mm/mV  
80ms postLJ

BRUCE

\*\* mph

\*\* %

Lead  
ST (mm)  
Slope (mV/s)



Raw Rhythm

40 Hz 25.0 mm/s 10.0 mm/mV

A-H-S-HR 46

\* Computer Synthesized Rhythm

MAC55 010B