


Name : NAFIS AKHTARI
Age/Gender : 33 Years/Female
UHID : QL300245567
Refer By :
Wing : BERLIN GENERAL HOSPITAL RANCHI
Client Name : BDDC - CGHS


Reg.No. : 
Reg.Date : 18-Mar-24 12:46 PM
Received On : 18-Mar-24 12:46 PM
Reported On : 18-Mar-24 06:14 PM

URINE RM

Particular	Findings	Unit	Biological Reference Interval
PHYSICAL			
Colour	Straw		
Transparency	Clear		
Deposite	xx		
Sp Gravity	1025		
Reaction	Acidic		
CHEMICAL			
Sugar	Nil	gm%	
Protein	xx		
pH	xx		
Ketone	xx		
Blood	xx		
Albumin	Nil		
Phosphate	Nil		
MICROSCOPIC			
RBC	Nil	/HPF	
Pus Cells	0-2	/HPF	
Epith Cells	1-3	/HPF	
Bacteria	Nil		
Casts	Nil	/HPF	
Crystals	Nil	/HPF	
Yeast	Nil		
Spermatozoa	Nil	/HPF	




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 Print From: Zenetic Ranchi [GenRanchi]
 Supplied Sample


Dr. Richa Verma
 MBBS, MD (Pathology)

End Of Report

Name : NAFIS AKHTARI
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Client Name : BDDC - CGHS

Reg.No. : 
Reg.Date : 18-Mar-24 12:46 PM
Received On : 18-Mar-24 12:46 PM
Reported On : 20-Mar-24 03:09 PM

Test Particular	Result	Unit	Biological Reference Interval
Thyroid Profile			
Thyroid Function Test [By CLIA] :-			
Tri-iodo Thyronine (T3)	1.10	ng/ml	(0.8 - 2.0) 11-15 Years (0.83 - 2.13) 1-10 Years (0.94 - 2.69) 1-12 Months (1.05 - 2.45) 1-7 Days (0.36 - 3.16) 1-4 Weeks (1.05 - 3.45)
Thyroxine (T4)	12.12	µg/dl	(5.1 - 14.1) 1-12 Months (5.9 - 16) 1-7 Days (11 - 22) 1-4 Weeks (8.2 - 17) 1-10 Years (6.4 - 15) 11-15 Years (5.5 - 12)
Thyroid Stimulating Hormone (T S H)	2.29	µIU/ml	Up to 1 Week (0.7-15.2) 1 week-4 week (0.7- 11.0) 1-12 Months (0.7- 8.4) 1-19 Years (0.6-4.9) 19 Years Above (0.5-5.5) 1st Trimester (0.6 - 3.4) 2nd Trimester (0.37 - 3.6) 3rd Trimester(0.38 - 4.04)

Mild to moderate degree of elevation normal T3&T4 levels indicates impaired thyroid hormone reserves and indicates subclinical hypothyroidism.


Mild to moderate decrease with normal T3 & T4 indicates subclinical hyperthyroidism.


TSH measurement is used for screening & diagnosis of Euthyroidism, hypothyroidism & hyperthyroidism.

Suppressed TSH (< 0.01 µ IU/ml) suggests diagnosis of hyperthyroidism.

Elevated concentration of TSH (>7 µ IU/ml) suggest diagnosis of hypothyroidism.


Please correlate clinically.

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Dr. Suchismita Panda
 MD (Biochemistry)

End Of Report

Name : NAFIS AKHTARI
 Age/Gender : 33 Years/Female
 UHID : QL300245567
 Refer By :
 Wing : BERLIN GENERAL HOSPITAL RANCHI
 Client Name : BDDC - CGHS

Reg.No. : 
 240318QLBG003
 Reg.Date : 18-Mar-24 12:46 PM
 Received On : 18-Mar-24 12:46 PM
 Reported On : 18-Mar-24 04:59 PM

Test Particular	Result	Unit	Biological Reference Interval
Fasting Plasma Glucose Method: (By GOD-POD Method)	90	mg/dl	(65 - 110)
Post Prandial Plasma Glucose Method: (By GOD-POD Method)	111	mg/dl	(75 - 140)
<u>LIPID PROFILE :-</u>			
Serum Triglyceride Method: (By Enzymatic,end point)	118	mg/dl	(< 150)
Serum Cholesterol Method: (By Oxidase, Esterase, Peroxidase)	143	mg/dl	(125 - 200)
Serum HDLc (Direct) Method: (By PTA/MgC12, Reflectance photometry)	35.7	mg/dl	(30 - 65)
Serum LDLc (Direct) Method: (By Direct Homogeneous, Spectrophotometry)	83.7	mg/dl	(85 - 150)
VLDL	23.6	mg/dl	(5 - 40)
LDL & HDL Ratio Method: (By Calculated)	2.34		(1.5 - 3.5)
Total Cholestrol & HDL Ratio Method: (By Calculated)	4.01		Low Risk(0 - 3) High Risk(5 - 10)
<u>LFT :-</u>			
Serum Bilirubin (Total) Method: (By Diphylline, Diazonium Salt)	0.62	mg/dl	(0.2 - 1.3)
Serum Bilirubin (Direct) Method: (By Diphylline, Diazonium Salt)	0.24	mg/dl	(0.1 - 0.4)
Serum Bilirubin (Indirect)	0.38000	mg/dl	(0.2-1.1)
S G O T (AST) Method: By IFCC	27.4	u/l	(14 - 36)
S G P T (ALT) Method: By IFCC	16.5	u/l	(9 - 52)
Serum Alkaline Phosphate (ALP) Method: By IFCC	112	u/l	Adult (38 - 126)
Serum Protein Method: By Biuret Method	7.2	gm/dl	Adult(6.2 - 8.2) Children(5.6 - 8.4)
Serum Albumin Method: By BCG, Dye Binding Method	4.1	gm/dl	Newborn Children(2.4 - 4.8) Adult(3.5 - 5.0)
Serum Globulin	3.10		Adult(2.3 - 3.6)
Serum Albumin / Globulin (A / G) Method: By BCG	1.32	gm/dl	(1 - 2.3)

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 Supplied Sample

Richa
Dr. Richa Verma
 MBBS, MD (Pathology)

P.T.O.

Name : NAFIS AKHTARI
Age/Gender : 33 Years/Female
UHID : QL300245567
Refer By :
Wing : BERLIN GENERAL HOSPITAL RANCHI
Client Name : BDDC - CGHS


Reg.No. : 
Reg.Date : 18-Mar-24 12:46 PM
Received On : 18-Mar-24 12:46 PM
Reported On : 18-Mar-24 04:59 PM

Test Particular	Result	Unit	Biological Reference Interval
<u>KFT</u>			
Serum Urea Method: GLDH,Kinetic Assay	26.6	mg/dl	Adult (17 - 43) New Born (8.4 - 25.8) Infant (10.8 - 38.4)
Serum Creatinine Method: Modified Jaffe, Kinetic	0.89	mg/dl	Female : (0.55 - 1.02) Neonate : (0.26 - 1.01) Infant { 2months - less than 3 yrs } : (0.15 - 0.37) Children { 3 yrs - less than 15 yrs } : (0.24 - 0.73)
Serum Sodium (Na+) Method: By Indirect ISE	139.1	mmol/L	(136 - 145)
Serum Potassium (K+) Method: By Indirect ISE	4.29	mmol/L	(3.5 - 5.1)
Serum Chloride Method: (By Ion-selective Electrode)	101.5	mmol/L	(98 - 107)
Serum Uric Acid Method: By uricase-Colorimetric	4.6	mg/dl	(3.5 - 8.5)
<u>E.S.R.</u>			
1st. Hr. E.S. R. Method: WESTERGREN'S METHOD	19	mm	(< 20)

Scan To Verify




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 Supplied Sample


Dr. Richa Verma
 MBBS, MD (Pathology)

P.T.O.


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Test Particular	Result	Unit	Biological Reference Interval
CBC :-			
Haemoglobin Method: (By Sahli's Method)	10.6	gm%	Adult Men (13 - 18) Adult Women (11.5 - 16.5) Children (11 - 13) Children (1-6) : (12 - 14) Children (6-12) : (12 - 14)
P. C. V.	35.1	%	(35 - 45)
Total Platelet Count	2.5	Lacs Per cmm	(1.5 - 4)
Total R. B. C. Count	4.0	mill./uL	Women (4.2 - 5.4) Male (4.7 - 6.1) Children (4.6 - 4.8)
Total W. B. C. Count Method: Flow Cytometry	5,400	Per cmm	Adult :-Adult :- (4,000 - 11,000) New Born (10,000 - 26,000) (1-4) Years : (6,000 - 18,000) (5-7) Years : (5,000 - 15,000) (8-12) Years : (4,500 - 12,500)
M. C. V.	880.	fl	(76 - 96)
MCH	26.5	pg	(22 - 32)
MCHC	30.2	g/dl	(30 - 35)
Neutrophils	52	%	(40 - 70)
Eosinophils	06	%	(0.5 - 7)
Basophils	00	%	(0 - 1)
Lymphocytes	40	%	(15 - 40)
Monocytes	02	%	(0 - 6)
Blood Grouping			
Grouping	(O)		
Rh Typing (D)	Negative		
Gamma-Glutamyl Transferase	34.5	u/l	Female(5 - 32)



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 Supplied Sample


Dr. Richa Verma
 MBBS, MD (Pathology)

End Of Report



Patient Name	MRS. NAFIS AKHTARI	Requested By	MEDIWHEEL
MRN	BER/2024/OPD20982	Procedure Date	18.03.2024
Age/Sex	33Y/FEMALE	Hospital	BERLIN DIAGNOSTICS & DAY CARE

USG WHOLE ABDOMEN

Liver : The liver is normal in size (11.9 cm) and outline. It shows a uniform echopattern. No obvious focal or diffuse pathology is seen. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in caliber at the porta hepatis.

Gall bladder : The gall bladder is normal in size, has normal wall thickness with no evidence of calculi.

CBD : The CBD is of normal caliber.

Pancreas : The pancreas is normal in size and echogenicity with distinct outline. No obvious focal lesion is seen.

Right kidney measures 9.3 cm
Left kidney measures 10.0 cm

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

Spleen : The spleen is normal in size and echogenicity.

Urinary Bladder : The urinary bladder is normal in size. Its walls show a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

Uterus : The uterus is normal in size measuring 5.8 x 4.8 cm. Its outline is smooth. It shows normal endometrial echoes with no evidence of any mass lesion. No evidence of free fluid in the pouch of douglas. ET measures - 8 mm.

Right ovary measures 2.3 cm
Left ovary measures 1.7 cm

Both ovaries are normal in size and show uniform parenchymal echogenicity and smooth outline. There is no evidence of any mass lesion arising from or within either ovary.

No significant probe tenderness in RIF.

No evidence of pleural effusion on either side.

No evidence of ascites or lymphadenopathy seen.

IMPRESSION: Normal Study

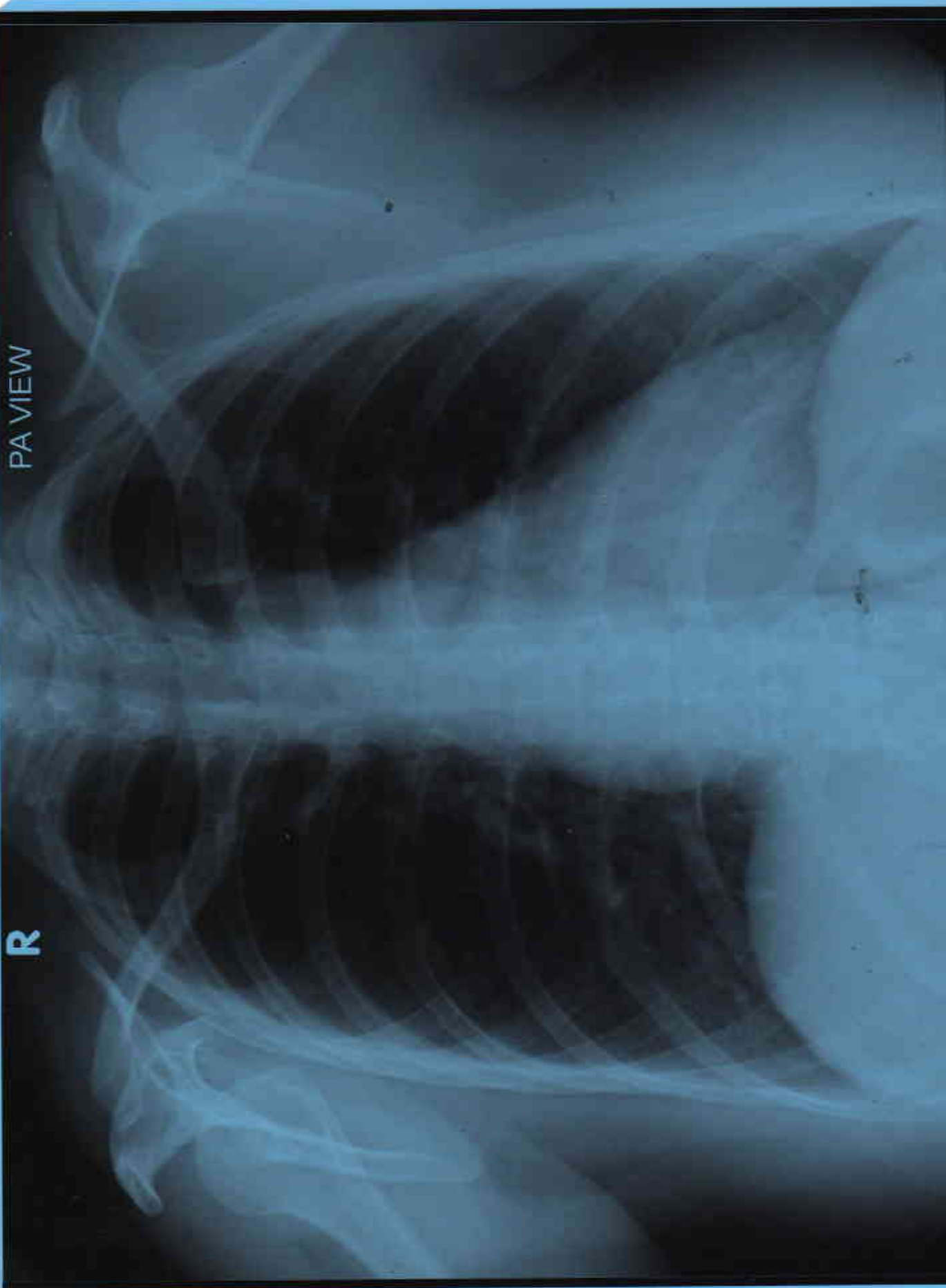
Please correlate clinically.



Dr. Ambuj Srivastav
M.D. Consultant Radiologist.

R

PA VIEW



NAFIS AKHTARI AGE 33Y/F MEDIWHEEL BER/202420982 CHEST PA VIEW 18/03/2024
BERLIN DIAGNOSTICS & DAY CARE, BARIATU ROAD, RANCHI.

Patient Name	NAFIS AKHTARI	Patient ID	BER/202420982
Age/Gender	33Years / F	Study Date	18-Mar-2024
Referred By	MEDIWHEEL	Reported Date	18-Mar-2024

X – RAY CHEST PA VIEW:

FINDINGS :-

Both lung fields under vision appear normal.

Cardiac size appears normal.

Both costophrenic angles are clear.

Hilar regions are normal.

Both domes appear normal in position.

Bony thorax under vision appears normal.

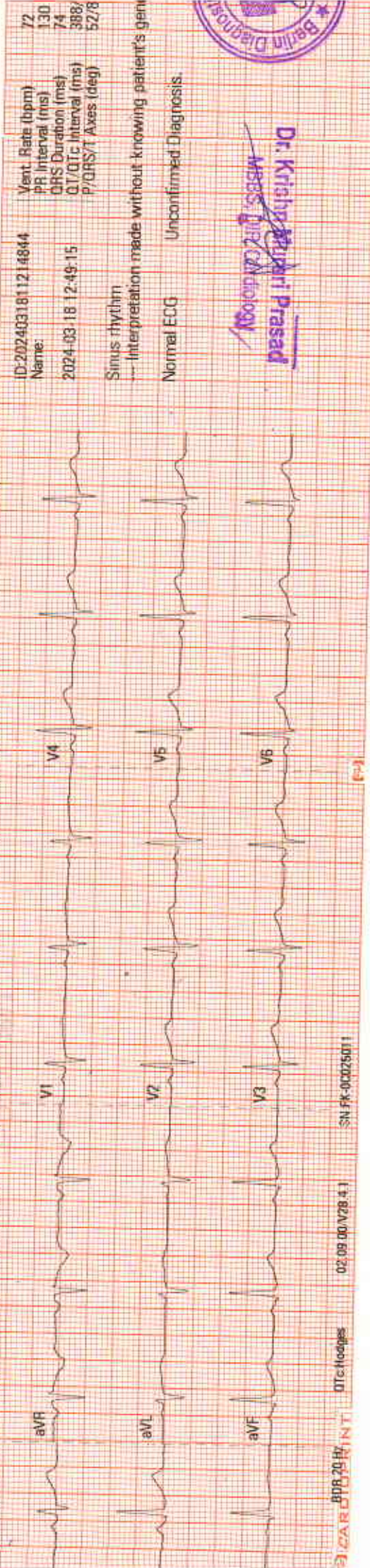
IMPRESSION : NORMAL STUDY



Dr.Sunny Shrivani
MD Radiology REG-33548

Date Reported: 18-Mar-2024

Kaats Akhataji Age - 33y I F UHID - BER 2024120982



ID: 2024031811214844
Name:
2024-03-18 12:49:15

Vent. Rate (bpm) 72
PR Interval (ms) 130
QRS Duration (ms) 74
QT/QTc Interval (ms) 388/
P/QRS/T Axes (deg) 527/8

Sinus rhythm
--- Interpretation made without knowing patient's gender

Normal ECG Unconfirmed Diagnosis



Dr. Krishna Prasad
MBBS, MD, Cardiology

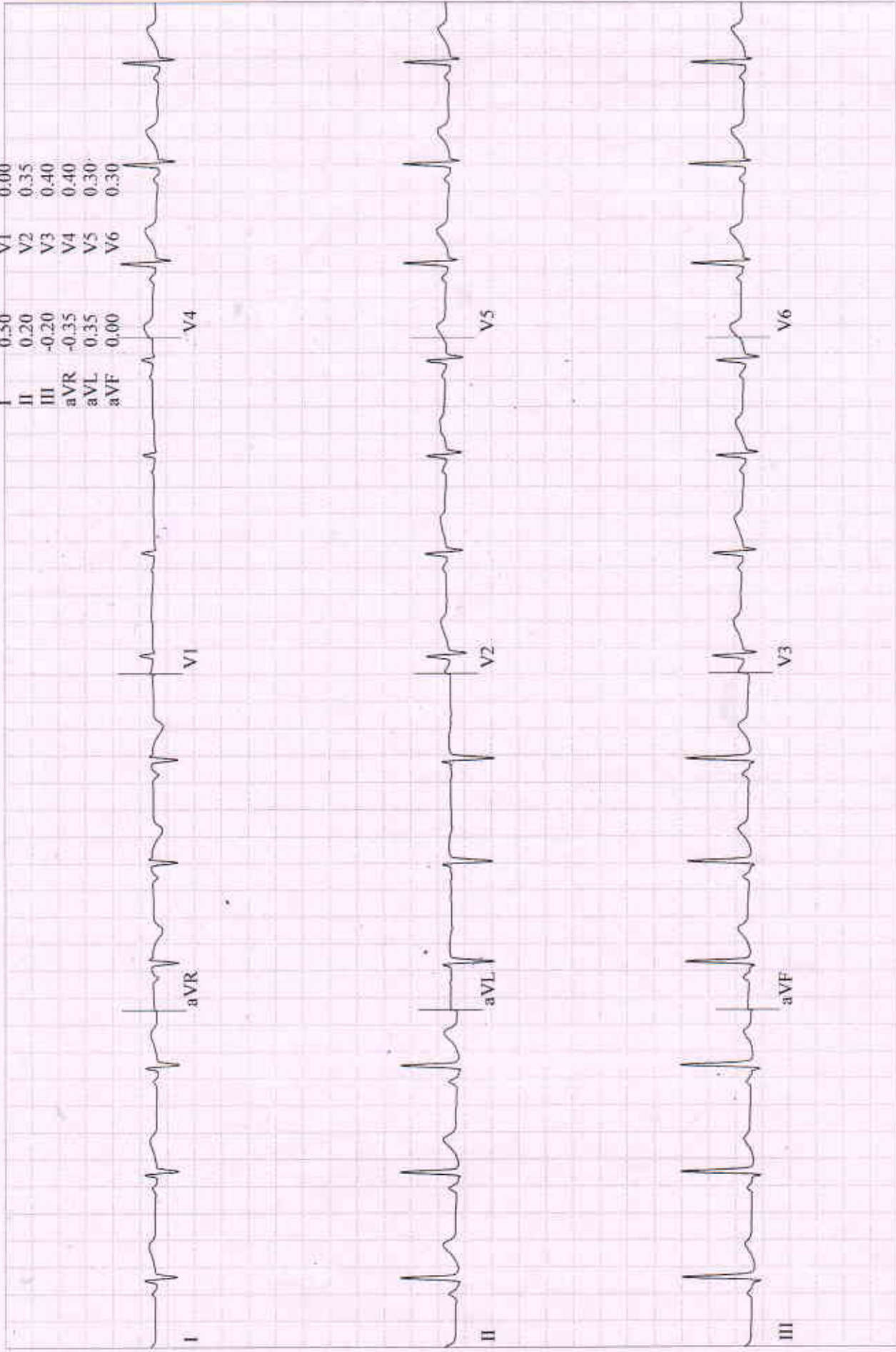
AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:02:53am

12-Lead Report
PRETEST
SUPINE
00:16

80 bpm
120/80 mmHg

BERLIN DIAGNOSTICS AND DAY CARE
Measured at 60ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	0.50	V1	0.00
II	0.20	V2	0.35
III	-0.20	V3	0.40
aVR	-0.35	V4	0.40
aVL	0.35	V5	0.30
aVF	0.00	V6	0.30



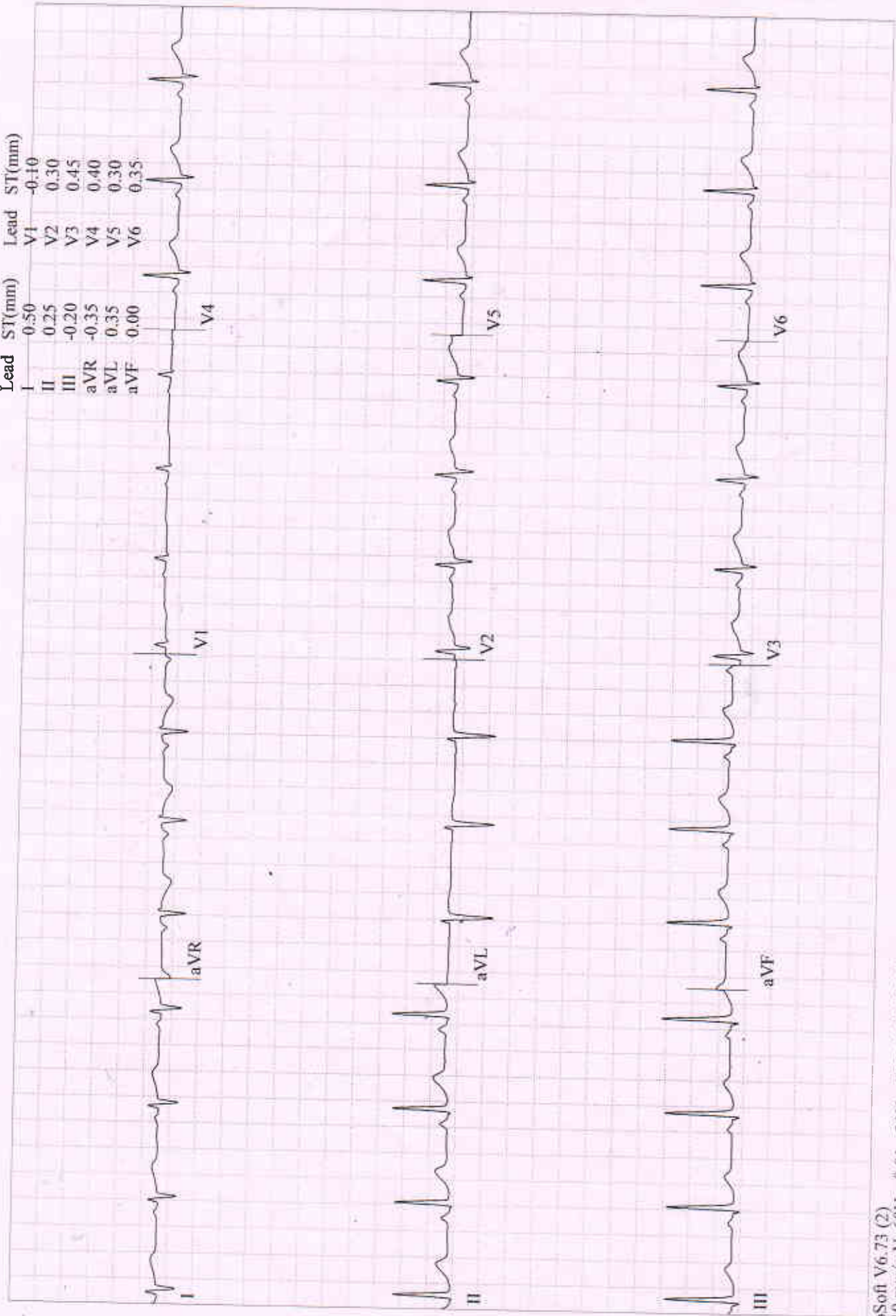
AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:03:11am

12-Lead Report
PRETEST
STANDING
00:35

82 bpm
120/80 mmHg

BRUCE
0.0 km/h
0.0 %

BERLIN DIAGNOSTICS AND DAY CARE
Measured at 60ms Post J (10mm/mV)
Auto Points



Measured at 60ms Post J (10mm/mV)
Auto Points

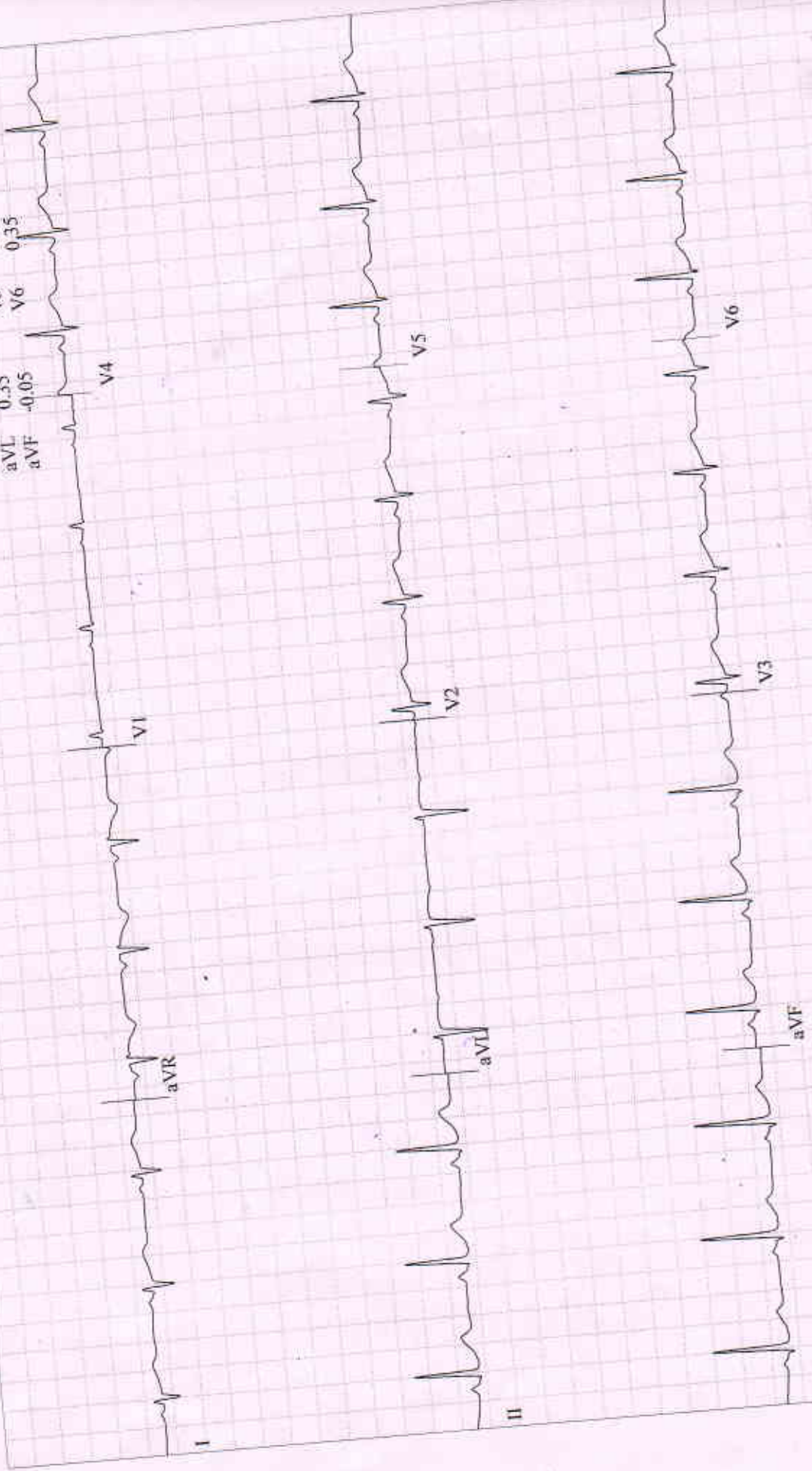
BRUCE
0.0 km/h
0.0 %

12-Lead Report
PRETEST
HYPERV.
01:10

76 bpm
120/80 mmHg

AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:03:46am

Lead	ST(mm)	Lead	ST(mm)
I	0.45	V1	0.00
II	0.20	V2	0.40
III	-0.25	V3	0.50
aVR	-0.35	V4	0.45
aVL	0.35	V5	0.35
aVF	-0.05	V6	0.35



Comparative Medians Report

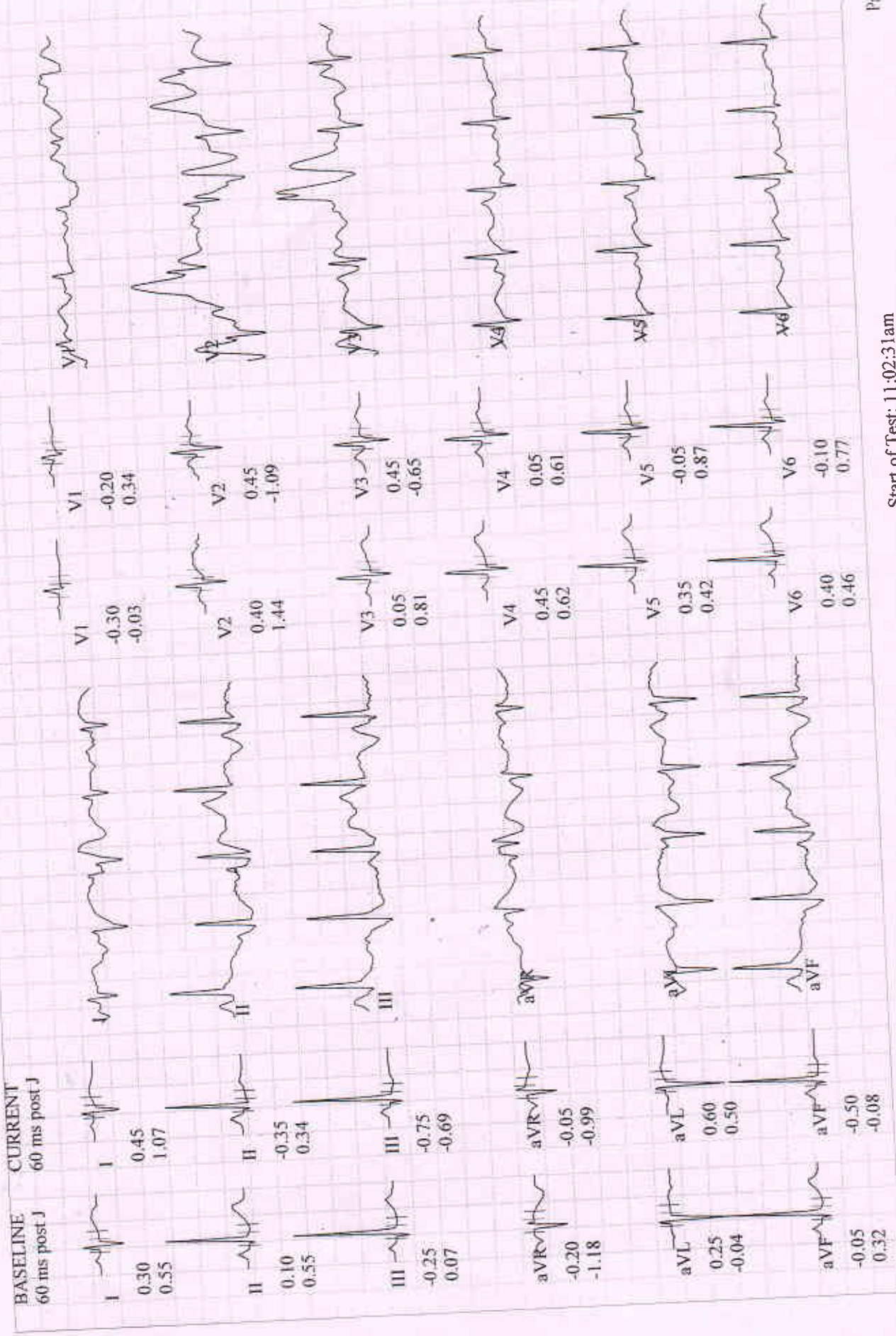
BRUCE
2.7 km/h
10.0 %

AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:08:33am

120 bpm
124/84 mmHg

EXERCISE
STAGE 1
02:50

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



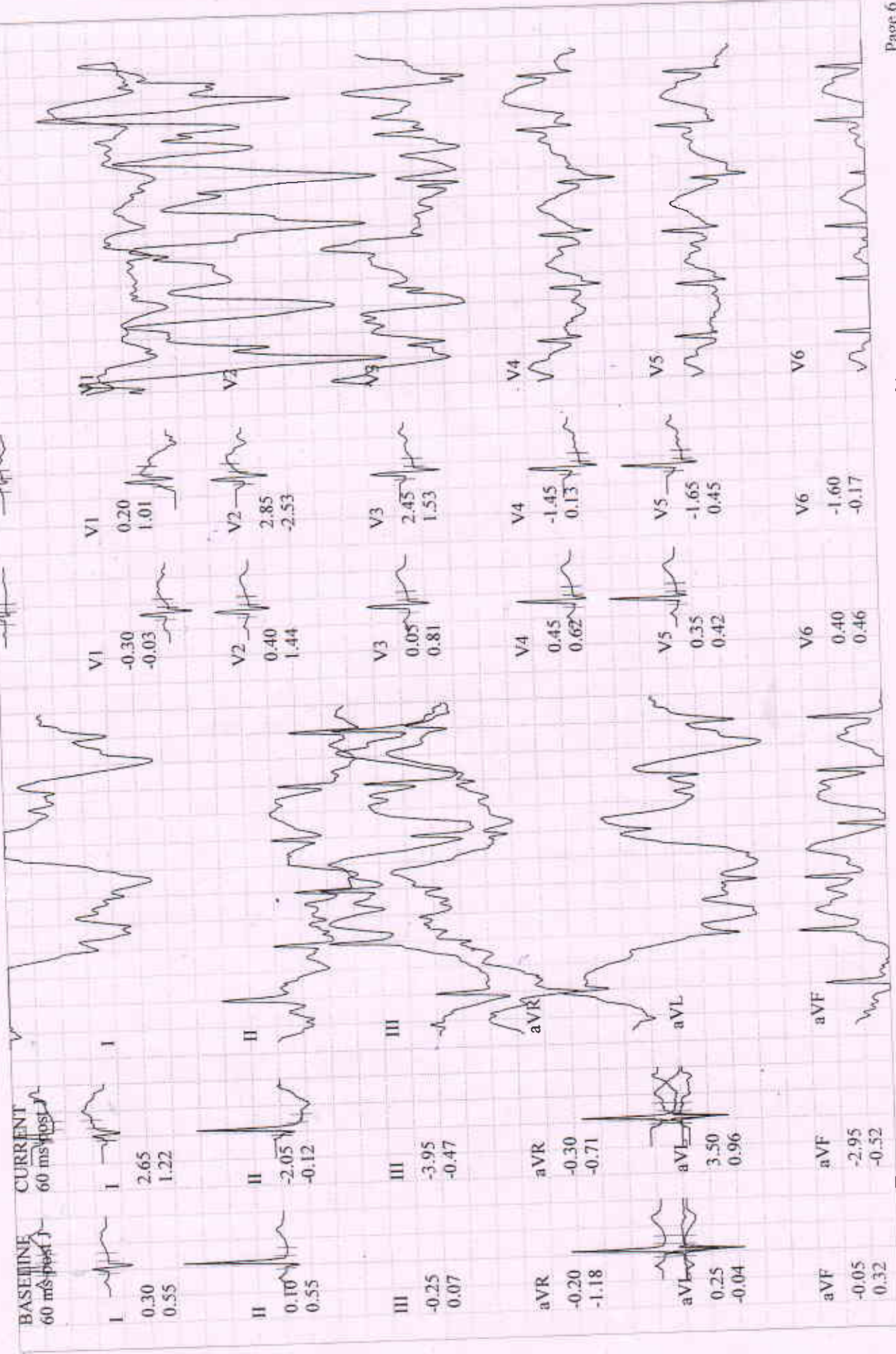
BRUCE
4.0 km/h
12.0 %

EXERCISE
STAGE 2
05:50

150 bpm
128/88 mmHg

AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:11:33am

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



12-Lead Report (PEAK EXERCISE)

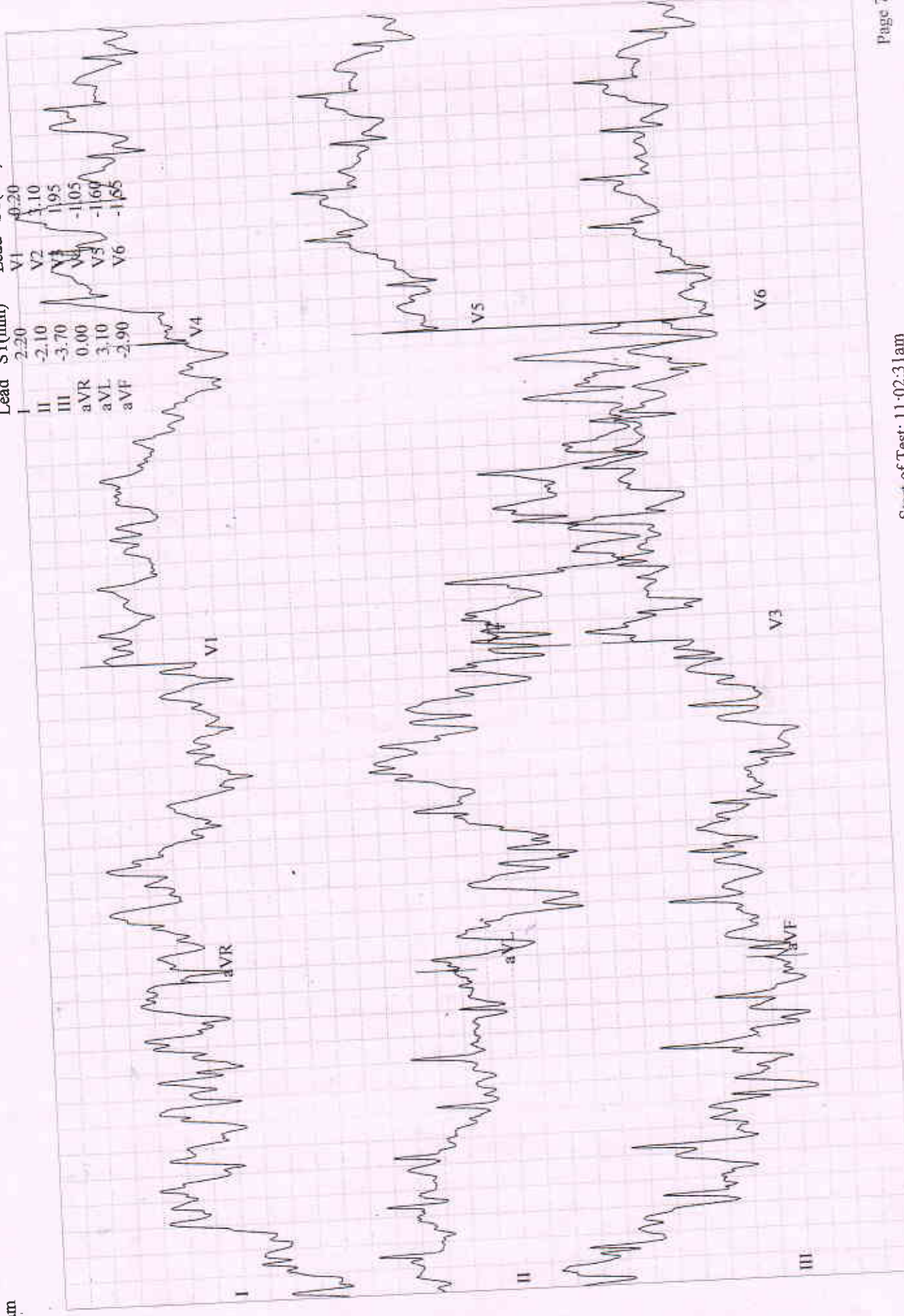
BRUCE
5.4 km/h
14.0 %

AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:12:14am

157 bpm
130/90 mmHg

Measured at 60ms Post J (10mm/mV)
Auto Points

Lead	ST(mm)	Lead	ST(mm)
I	2.20	V1	-0.20
II	-2.10	V2	3.10
III	-3.70	V3	1.95
aVR	0.00	V4	-1.05
aVL	3.10	V5	-1.60
aVF	-2.90	V6	-1.55



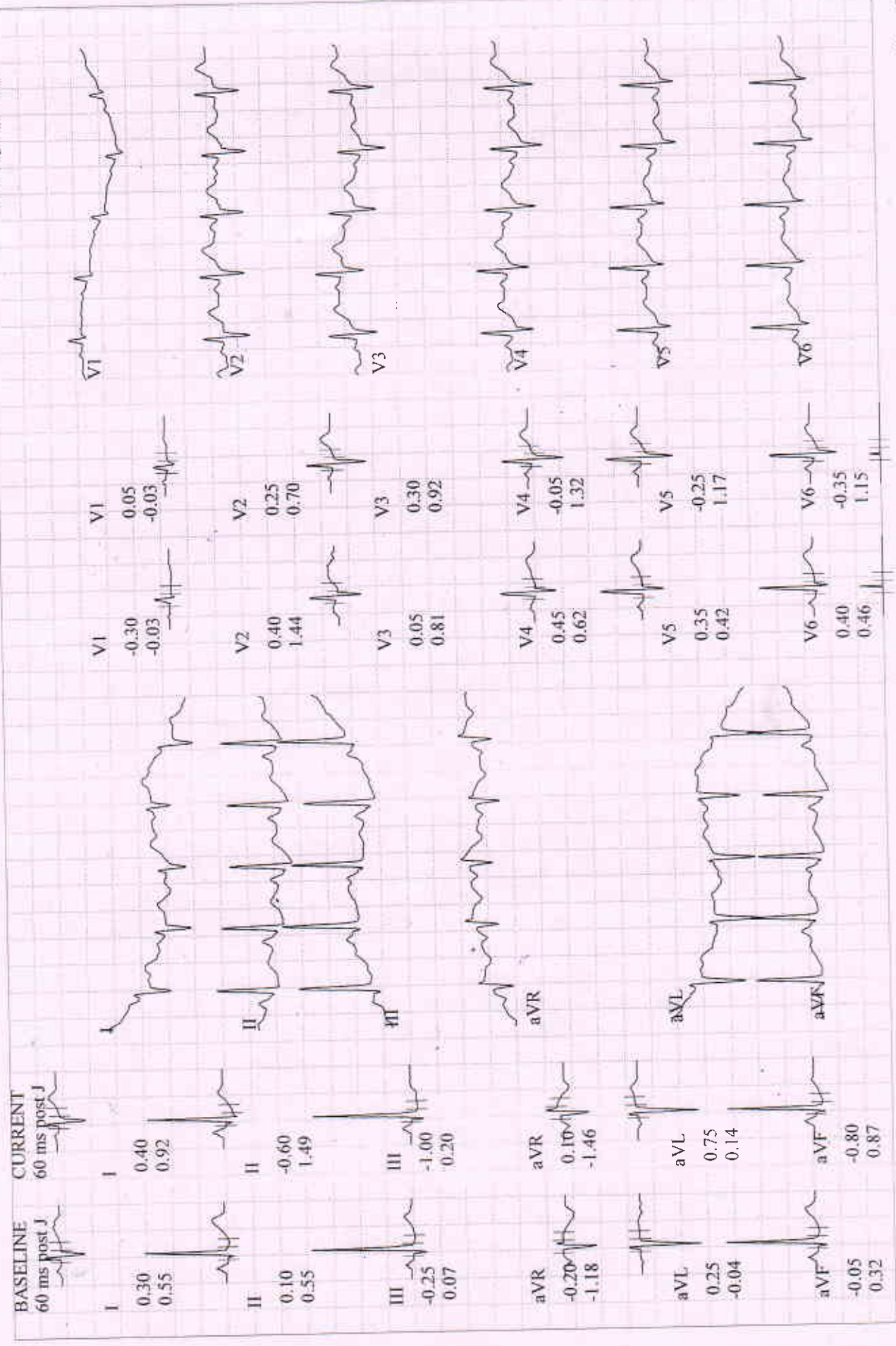
AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:12:59am

BRUCE
0.0 km/h
0.0 %

133 bpm
120/80 mmHg

RECOVERY
#1
00:50

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



AKHTARI, MRS. NAFIS
 Patient ID 202420982
 18.03.2024
 11:14:49am

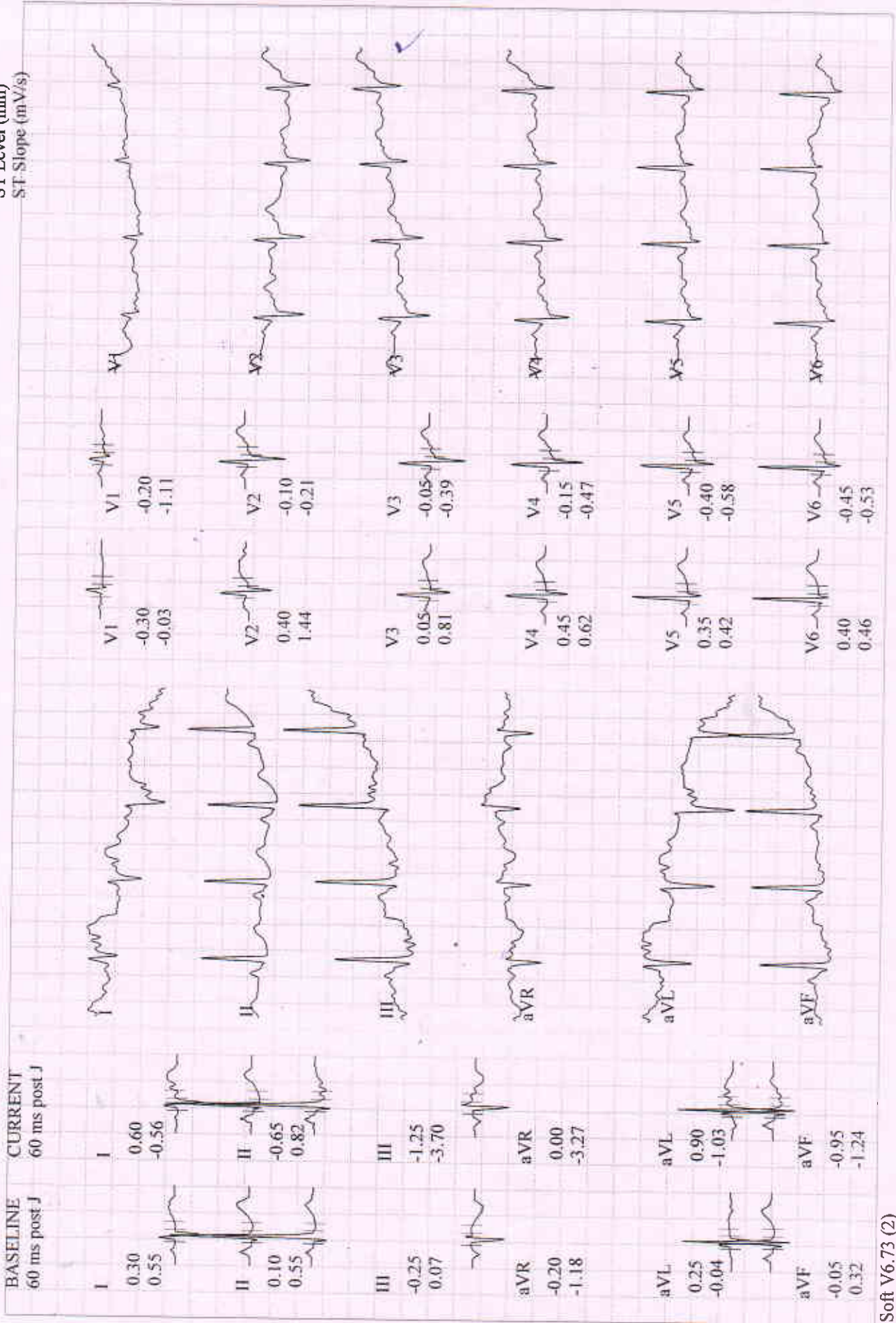
Comparative Medians Report
 RECOVERY
 #1 02:40

102 bpm
 110/70 mmHg

BRUCE
 0.0 km/h
 0.0 %

BERLIN DIAGNOSTICS AND DAY CARE

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



AKHTARI, MRS. NAFIS
Patient ID 202420982
18.03.2024
11:15:04am

12-Lead Report
RECOVERY
#1
02:50

104 bpm
100/70 mmHg

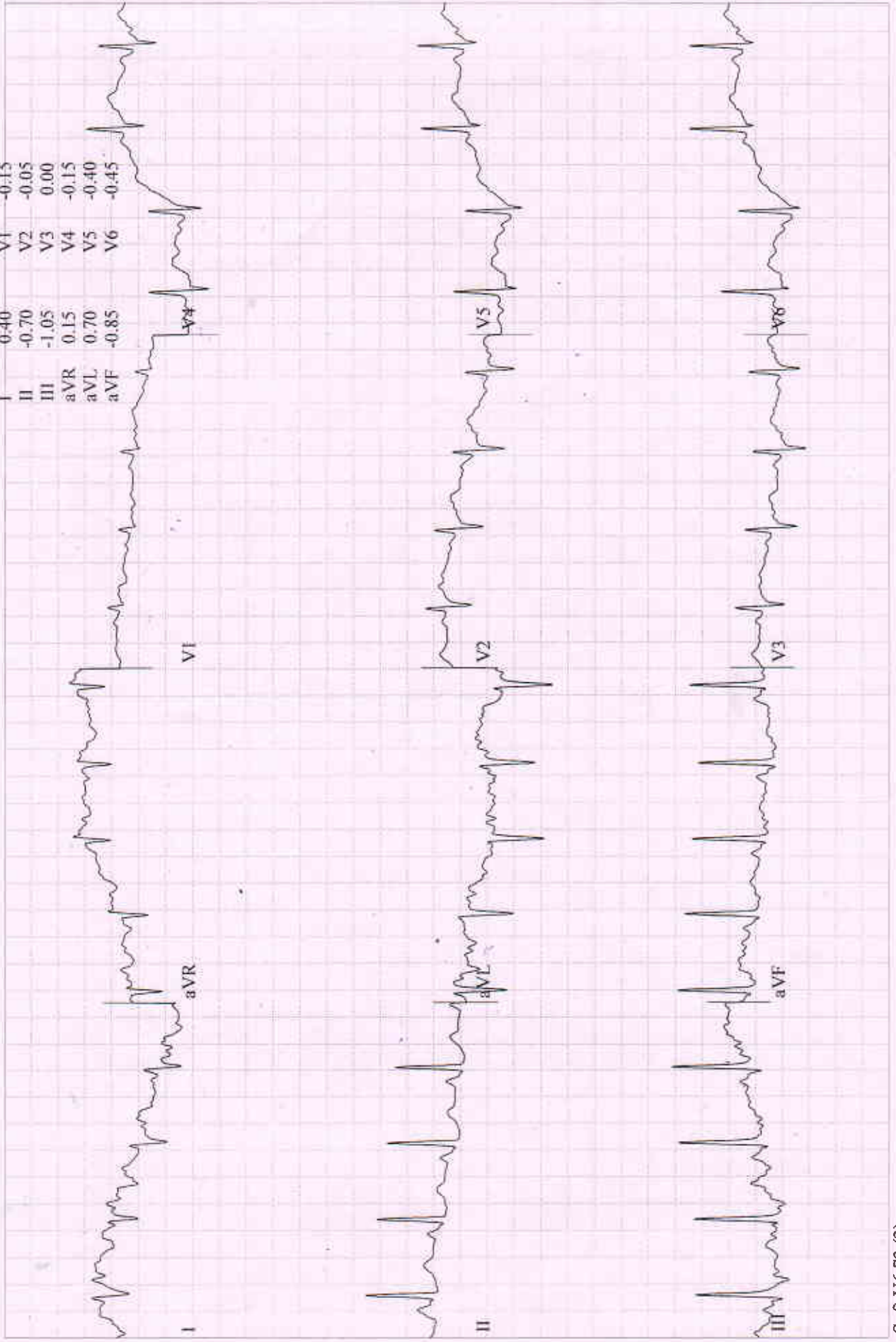
BERLIN DIAGNOSTICS AND DAY CARE

BRUCE
0.0 km/h
0.0 %

Measured at 60ms Post J (10mm/mV)
Auto Points

Lead ST(mm)

Lead	ST(mm)
I	0.40
II	-0.70
III	-1.05
aVR	0.15
aVL	0.70
aVF	-0.85
V1	-0.15
V2	-0.05
V3	0.00
V4	-0.15
V5	-0.40
V6	-0.45



BASELINE EXERCISE		MAX. ST EXERCISE		PEAK EXERCISE		TEST END RECOVERY		BASELINE EXERCISE		MAX. ST EXERCISE		PEAK EXERCISE		TEST END RECOVERY	
0:00 91 bpm 120/80 mmHg		5:50 150 bpm 128/88 mmHg		6:26 157 bpm 130/90 mmHg		2:50 104 bpm 100/70 mmHg		0:00 91 bpm 120/80 mmHg		5:50 150 bpm 128/88 mmHg		6:26 157 bpm 130/90 mmHg		2:50 104 bpm 100/70 mmHg	
I	0.30 mm 0.55 mV/s	I	2.65 1.22	I	2.20 -0.56	I	0.55 -0.75	V1	-0.30 -0.03	V1	0.20 1.01	V1	-0.20 0.48	V1	-0.20 -1.36
II	0.10 0.55	II	-2.05 -0.12	II	-2.10 0.19	II	-0.70 0.55	V2	0.40 1.44	V2	2.85 -2.53	V2	3.10 -1.96	V2	-0.10 -0.63
III	-0.25 0.07	III	-3.95 -0.47	III	-3.70 -0.28	III	-1.20 -4.27	V3	0.05 0.81	V3	2.45 1.53	V3	1.95 0.89	V3	0.00 -0.40
aVR	-0.20 -1.18	aVR	-0.30 -0.71	aVR	0.00 -0.36	aVR	0.05 -3.42	V4	0.45 0.62	V4	-1.45 0.13	V4	-1.05 0.38	V4	-0.30 -0.71
aVL	0.25 -0.04	aVL	3.50 0.96	aVL	3.10 -0.06	aVL	0.90 -1.08	V5	0.35 0.42	V5	-1.65 0.45	V5	-1.60 0.12	V5	-0.50 -0.81
aVF	-0.05 0.32	aVF	-2.95 -0.52	aVF	-2.90 -0.44	aVF	-0.95 -1.56	V6	0.40 0.46	V6	-1.60 -0.17	V6	-1.55 -0.04	V6	-0.50 -0.76

Tabular Summary

BERLIN DIAGNOSTICS AND DAY CARE

AKHTARI, MRS. NAFIS

Patient ID 202420982

18.03.2024 Male 150 cm 61 kg

11:02:31am 33yrs Asian

Meds:

Test Reason:

Medical History:

Ref. MD: Ordering MD:

Technician: Test Type:

Comment:

BRUCE: Total Exercise Time 06:26

Max HR: 160 bpm 85% of max predicted 187 bpm HR at rest: 78

Max BP: 130/90 mmHg BP at rest: 120/80 Max RPP: 19630 mmHg*bpm

Maximum Workload: 8.20 METS

Max. ST: -3.95 mm, 0.00 mV/s in III; EXERCISE STAGE 2 05:50

Arrhythmia: A:39, VBI:1, PVC:7, PSVC:5

ST/HR index: 4.48 μ V/bpm

Reasons for Termination: Target heart rate achieved

Summary: Resting ECG: normal. Functional Capacity: normal. HR Response to

Exercise: appropriate. BP Response to Exercise: appropriate response. Chest Pain:

none. Arrhythmias: none.

Conclusion: **(-ve) TMT e insignificant ST-chg**

- Normal Study

DR. R.K. CHATURVEDI
M.B.B.S.M.D (N.MED) 18/03/2024
DIP. CARDIOLOGY

Phase Name	Stage Name	Time in Stage	Speed (km/h)	* Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (III mm)	Comment
PRETEST	SUPINE	00:26	0.00	0.00	1.0	79	120/80	9480	0	-0.20	
	STANDING	00:13	0.00	0.00	1.0	83	120/80	9960	0	-0.20	
	HYPERV.	00:42	0.00	0.00	1.0	78	120/80	9600	0	-0.20	
	WARM-UP	01:54	1.60	0.00	1.7	90	120/80	10800	0	-0.15	
EXERCISE	STAGE 1	03:00	2.70	10.00	4.6	118	124/84	14632	0	-0.75	
	STAGE 2	03:00	4.00	12.00	7.0	148	128/88	18944	4	-3.95	
	STAGE 3	00:26	5.40	14.00	8.2	157	130/90	20410	4	-3.70	
RECOVERY		03:02	0.00	0.00	1.0	100	100/70	10000	0	-0.55	

BERLIN
 DIAGNOSTICS & DAY CARE

R. K. CHATURVEDI
 MBBS, MD (N. Medicine)
 AllIMS New Delhi,
 Fellowship from Houston University, USA
 Reg. No. 562434 (Bihar)