

Mrs. Jagriti Patel, Age-31Y/F
ID: 202314768

14.04.2023 11:15:36
BERLIN DIAGNOSTIC & DAY CARE
BARIYATI
RANCHI

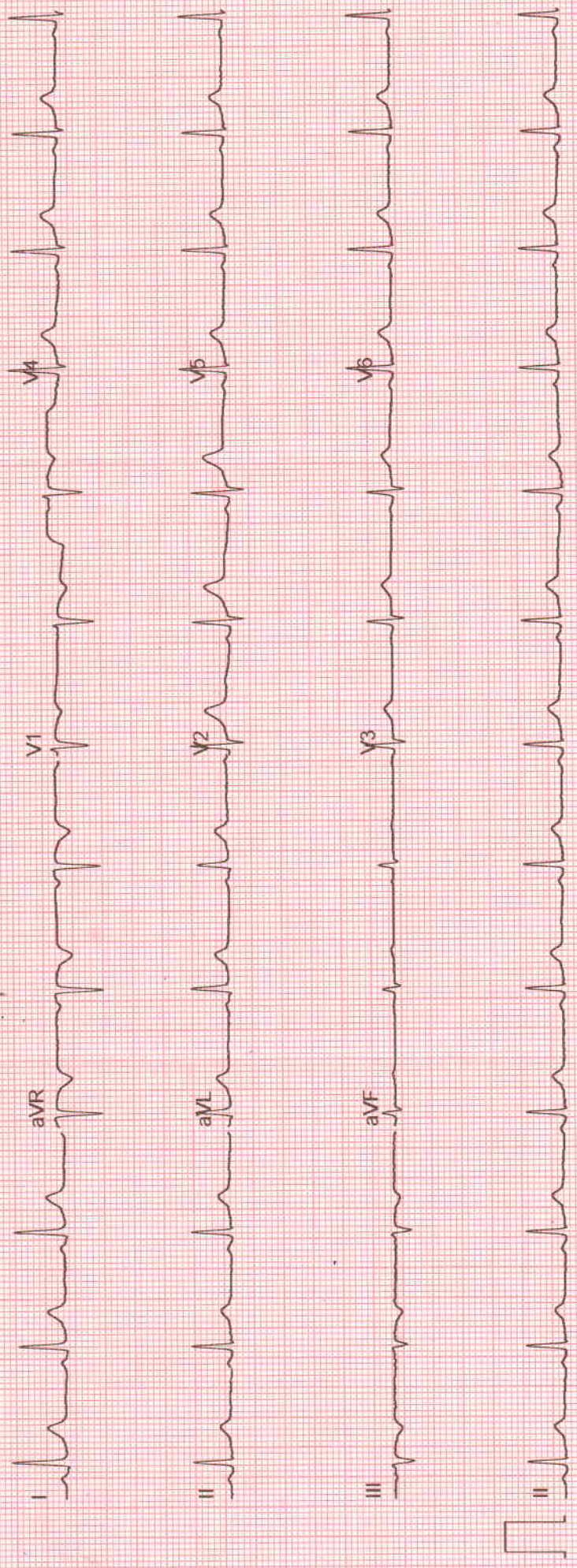
Location:
Room:
Order Number:
Indication:
Medication 1:
Medication 2:
Medication 3:

74 bpm
- / - mmHg

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

Normal sinus rhythm
Normal ECG

QRS: 66 ms
QT / QTcBaz: 354 / 392 ms
PR: 122 ms
P: 84 ms
RR / PP: 810 / 810 ms
P / QRS / T: 27 / 13 / 10 degrees



Dr. Krishna Kumar Prasad
MBBS, D.P. Cardiology



BERLIN DIAGNOSTICS & DAY CARE

Patient Name : MRS. JAGRITI PATEL BER/2023/14769

Age / Gender : 31 years / Female

Patient ID : 5051

Referral : Dr. mediwheel

Collection Time : Apr 14, 2023, 10:57 a.m.

Reporting Time : Apr 14, 2023, 03:55 p.m.

Sample ID :



2304000264

Test Description	Value(s)	Reference Range
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BUN/CREATININE RATIO

BUN/ CREATININE	14.51	8:1 - 20:1	mg/dl
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LIPID PROFILE

S.Cholesterol	164	Desirable : < 200 Borderline high : 200 - 239 Undesirable : > 240	mg/dl
S.Triglycerides	137	Desirable : < 150 Borderline high : 150 - 199 High : 200 - 499 Very High : > 500	mg/dl
S. HDL	44	Undesirable : < 40 Borderline : 40 - 59 Desirable : > 60	mg/dl
S. LDL	92.6	Desirable : < 130 Borderline : 130-159 Undesirable : > 160	mg/dl
S. VLDL	27.4	5 - 51	mg/dl
LDLC/HDLC Ratio	2.1	0 - 3.2	
S.Cholesterol/HDLC Ratio	3.73	0-4.5	

NOTE

GLYCOSYLATED HAEMOGLOBIN (GHB / HBA1c)

Result	4.7	Normal : 4 - 6 Good Control : <7 Fair Control : 7 - 9 Poor Control : >9	%
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Method High Pressure Liquid Chromatography

ESR (ERYTHROCYTE SEDIMENTATION RATE)

ESR 1st Hour	10	0 - 20	Mm/hr
Method	Wintrobe's		

BLOOD GLUCOSE LEVEL (FASTING)

Scan to Validate



Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com



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2304000264

Test Description	Value(s)	Reference Range	
Glucose Fasting	75	70 - 110	mg/dl
Method	GOD POD		
NOTE			

THYROID FUNCTION TEST (TFT)

Triiodothyronine (T3)	1.09	0 - 1 Month : 0.6 - 1.8 1 - 24 Months : 0.9 - 2.0 2 - 10 Yrs : 1.5 - 2.4 11 - 14 Yrs : 1.4 - 2.2 15 - 17 Yrs : 1.4 - 2.1 18 Yrs & above: 0.87 - 1.78	ng/ml
Thyroxine (T4)	8.89	4.87 - 11.7	µg/dl
TSH (Thyroid Stimulating Hormone)	2.35	1 - 3 Days : < 13.3 1 - 4 Weeks: 0.6 - 10.0 1 Month - 5 Yrs : 0.46 - 8.10 6 - 18 Yrs : 0.37 - 6.00 More than 18 Yrs : 0.34 - 5.60	µIU/ml

Method

CLIA, Beckman Coulter's Access 2, Immunoassay System

NOTE

BLOOD GLUCOSE LEVEL - PP (AFTER DINNER)

Glucose PP (After Dinner)	81	80 - 140	mg/dl
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BLOOD GROUP

ABO Grouping	B
Rh Grouping	POSITIVE

LIVER FUNCTION TEST with GGT(LFT)

Total Bilirubin	0.72	0.30 - 1.20	mg/dl
Direct Bilirubin	0.21	< 0.30	mg/dl

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Test Description	Value(s)	Reference Range	
Indirect Bilirubin	0.51	< 1.10	mg/dl
SGOT (Aspartate Amino Transferase - AST)	16	15 - 35	U/L
SGPT (Alanine Amino Transferase - ALT)	22	15 - 45	U/L
Alkaline Phosphatase	105	53 - 141	IU/L
Total Proteins	6.79	6.0 - 8.4	g/dl
Albumin	3.62	3.2 - 5.0	g/dl
Globulin	3.17	2.0 - 3.5	g/dl
Alb/Glo Ratio	1.14	-	
S. Gamma GT	19.82	0 - 36	U/L
NOTE			

URINE ROUTINE EXAMINATION REPORT

PHYSICAL EXAMINATION

Volume	20		ml
Colour	Straw		
Appearance	Clear		
Specific Gravity	1.020	1.010 - 1.030	
Reaction (PH)	6.0	4.8 - 7.6	

CHEMICAL EXAMINATION

Protein	Absent	Absent	
Glucose	Absent	Absent	
Ketones	Absent	Absent	
Nitrite	Negative	Negative	
Urobilinogen	Normal	Normal	

MICROSCOPIC EXAMINATION

Pus Cells	2 - 4	0 - 5 - -	/hpf
RBC	Absent	0 - 1 - -	/hpf
Epithelial Cells	1 - 2	0 - 5 - -	/hpf
Casts	Absent	NIL - -	/LPF
Crystals	Absent	NIL - -	

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Test Description	Value(s)	Reference Range	
<u>BLOOD UREA NITROGEN (BUN)</u>			
Result	12.72	6.0 - 20.0	mg/dl
Method	Spectrophotometry		
<u>CREATININE</u>			
Method	Spectrophotometry		
Creatinine	0.65	Male : 0.6-1.40 Female : 0.6-1.2	mg/dl
NOTE			
<u>COMPLETE BLOOD COUNT (CBC)</u>			
Hb (Haemoglobin)	11.8	Male : 13.0-18.0 Female : 12-16.5 Infant : 13.5-19.5 Children : 12.0-14.5	gm/dl
RBC Count	3.70	4.5 - 6.5	millions/cumm
TLC (Total Leucocyte Count)	5300	4000 - 11000	/cumm
<u>DIFFERENTIAL COUNT</u>			
Neutrophils	64	40 - 65	%
Lymphocytes	29	20 - 45	%
Monocytes	03	1 - 10	%
Eosinophils	04	1 - 6	%
Basophils	0	0 - 1	%
Platelet Count	2.30	1.50 - 4.5	Lakhs/cumm
HCT (HAEMATOCRIT)	37.5	35 - 54	%
MCV (Mean Corpuscular Volume)	101.35	76 - 96	fl
MCH (Mean Corpuscular Haemoglobin)	31.89	27 - 32	pg
MCHC (Mean Corpuscular Hb Concentration)	31.47	32 - 35	gm/dl
NOTE	-		
Comment			

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Sample ID :



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Test Description	Value(s)	Reference Range
<u>URIC ACID Serum</u>		
Method	Spectrophotometry	
Result	2.68	Male : 3.4 - 7.0 Female : 2.5 - 6.0
		mg/dl
NOTE		

END OF REPORT

Dr. Rajeev
MD Pathologist

Scan to Validate



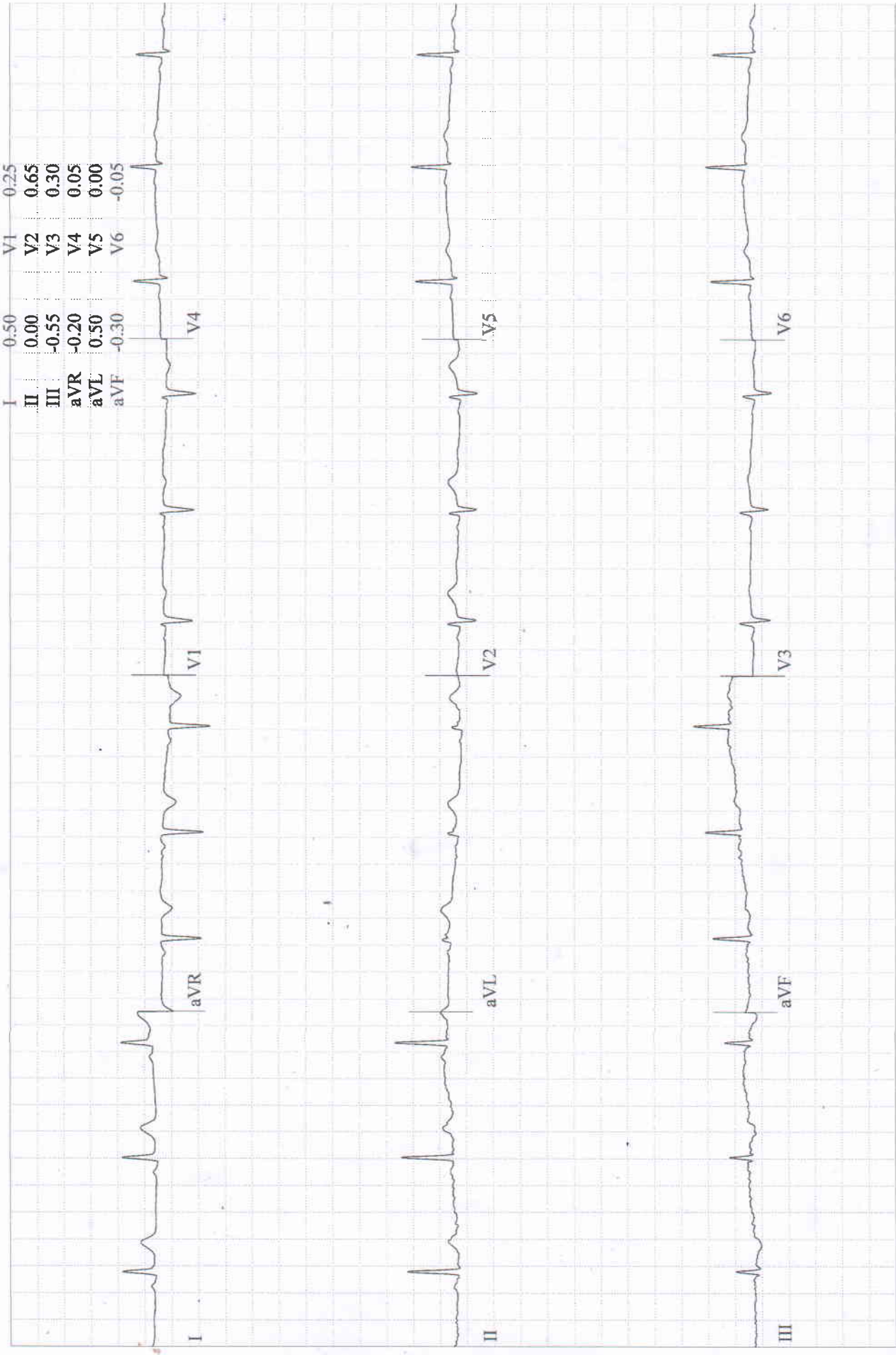
Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com

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

Lead	ST(mm)	Lead	ST(mm)
I	0.50	V1	0.25
II	0.00	V2	0.65
III	-0.55	V3	0.30
aVR	-0.20	V4	0.05
aVL	0.50	V5	0.00
aVF	-0.30	V6	-0.05



BRUCE
0.0 km/h
0.0 %

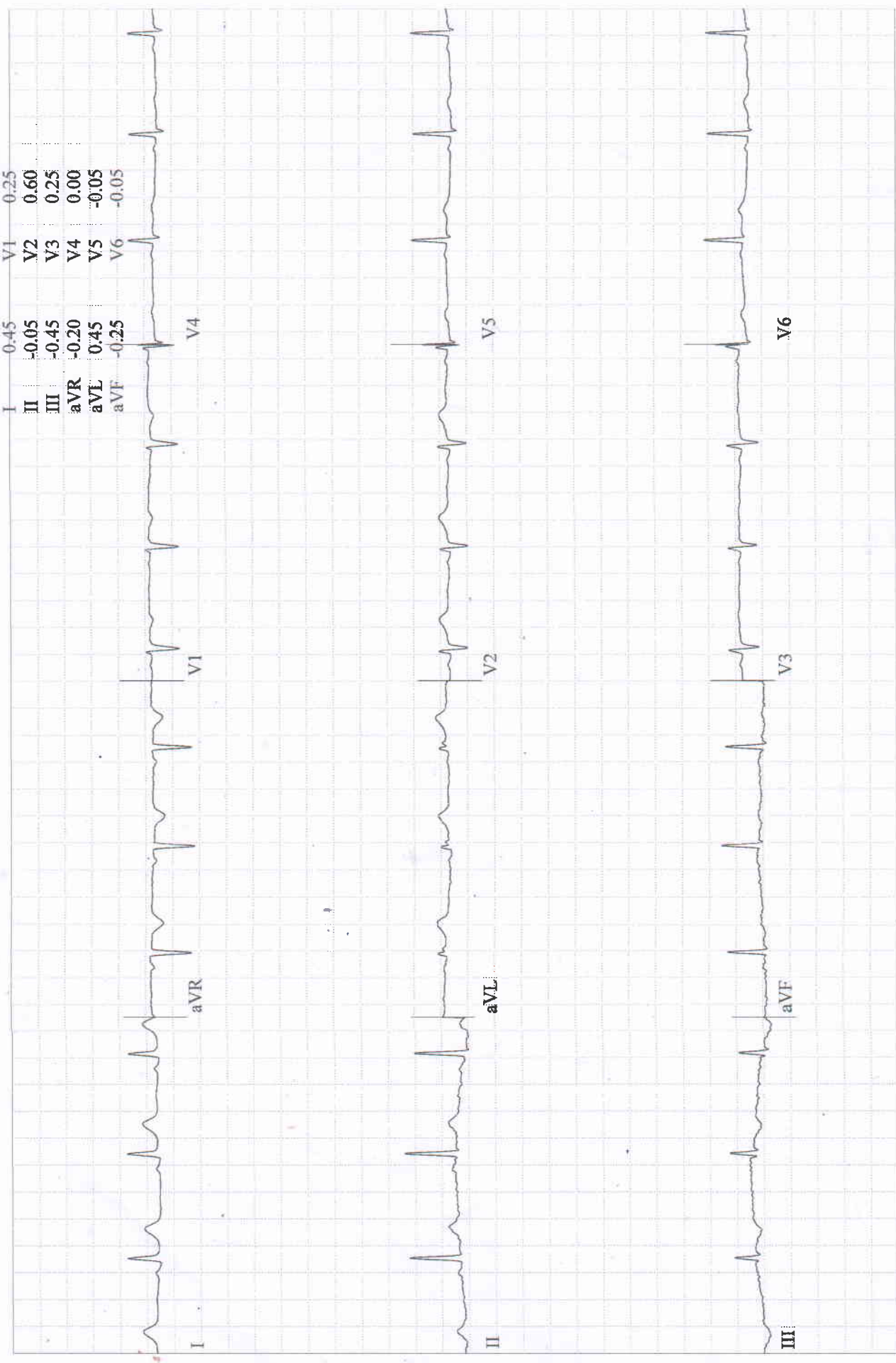
PRETEST
SUPINE
01:37

78 bpm
110/80 mmHg

Patient ID: 202314769
14.04.2023
12:20:52pm

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

Lead	ST(mm)	Lead	ST(mm)
I	0.45	V1	0.25
II	-0.05	V2	0.60
III	-0.45	V3	0.25
aVR	-0.20	V4	0.00
aVL	0.45	V5	-0.05
aVF	-0.25	V6	-0.05



BRUCE
0.0 km/h
0.0 %

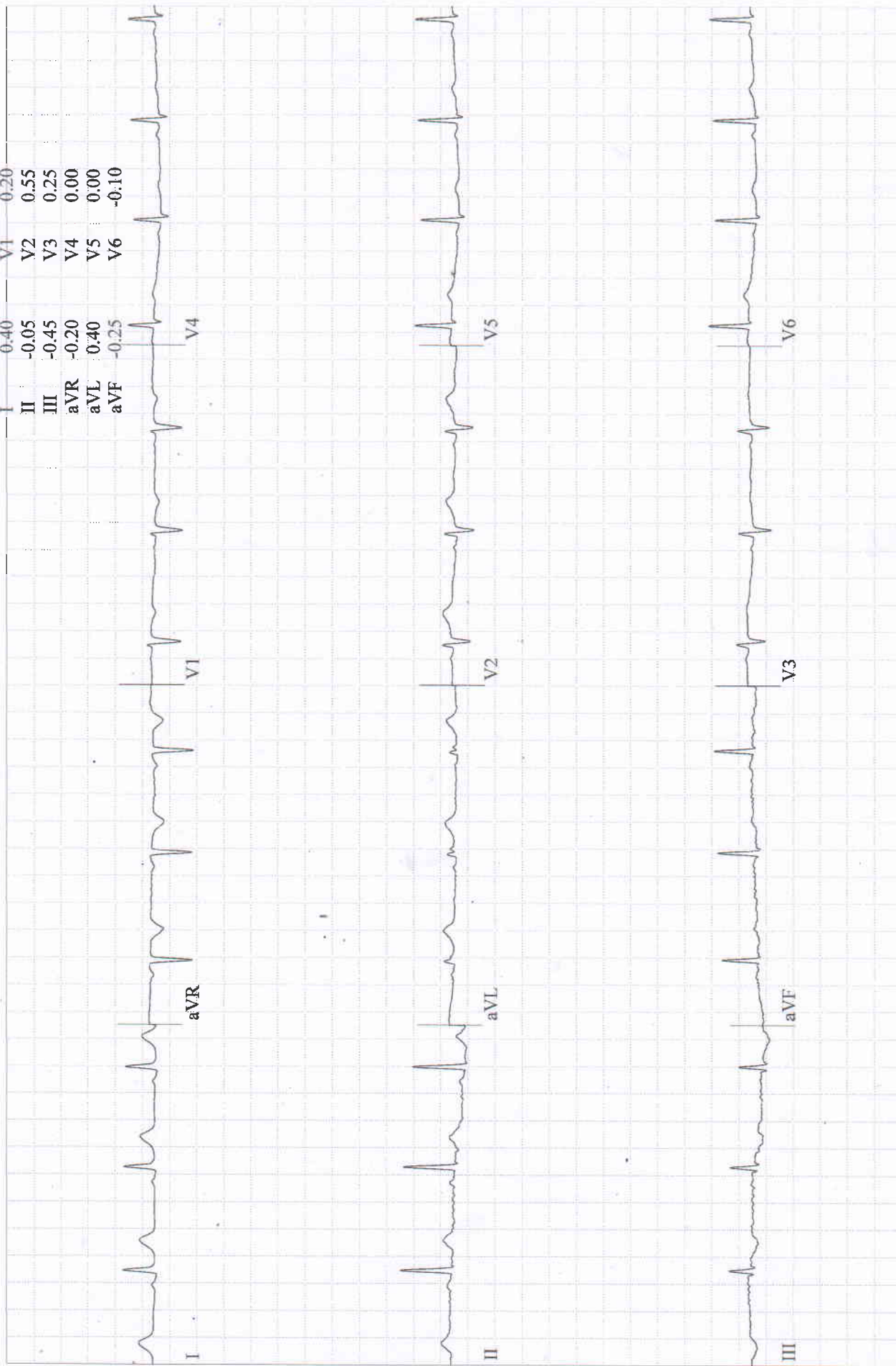
PRETEST
STANDING
01:43

80 bpm
110/80 mmHg

PATEL, MRS. JAGRITI
Patient ID: 202314769
14.04.2023
12:20:58pm

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

Lead	ST(mm)	Lead	ST(mm)
I	0.40	V1	0.20
II	-0.05	V2	0.55
III	-0.45	V3	0.25
aVR	-0.20	V4	0.00
aVL	0.40	V5	0.00
aVF	-0.25	V6	-0.10



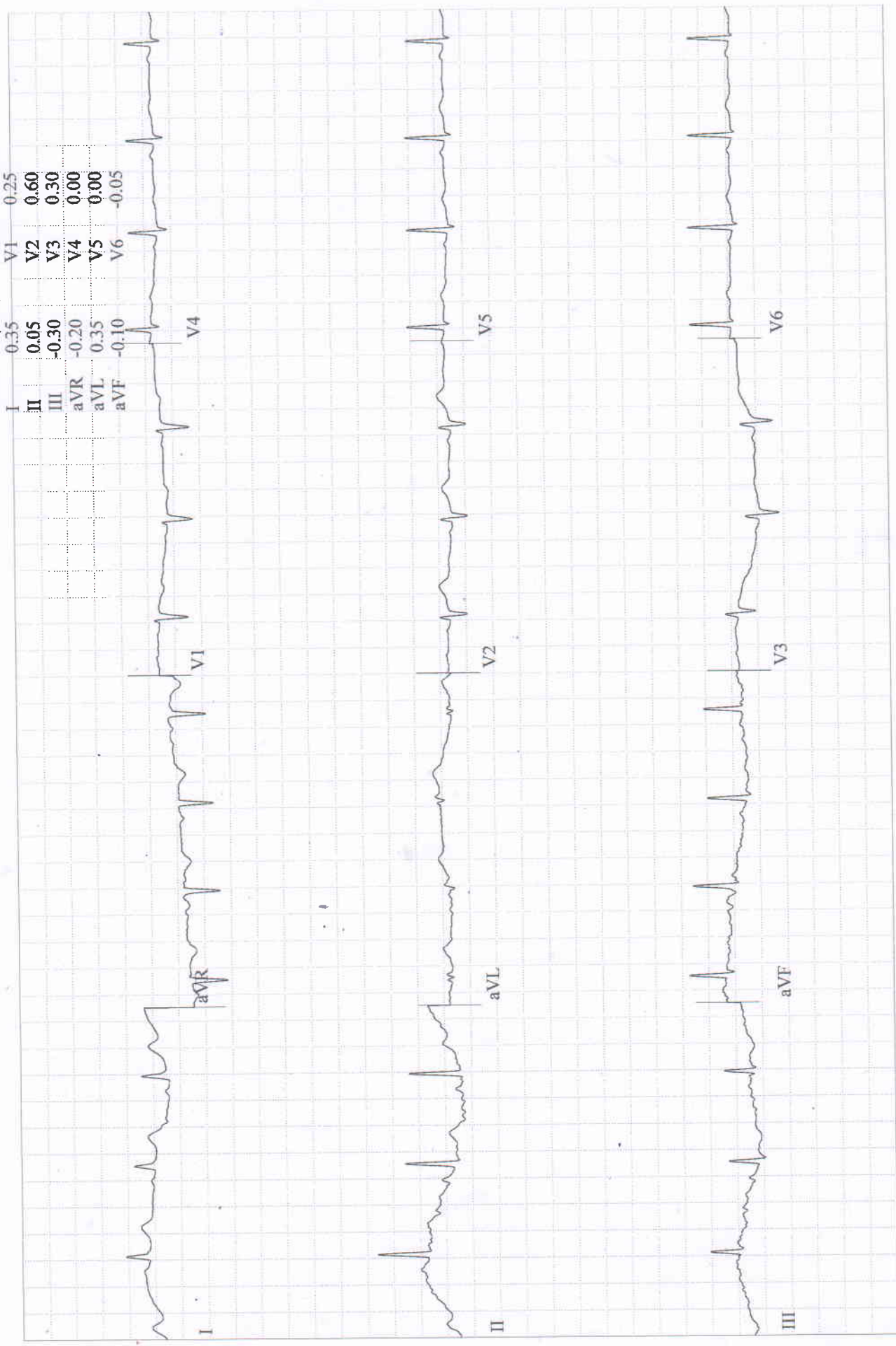
PATEL, MRS. JAGRITI
Patient ID 202314769
14.04.2023
12:21:34pm

12-Lead Report
PRETEST
HYPERV.
02:19

BRUCE
0.0 km/h
0.0 %

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

Lead	ST(mm)	Lead	ST(mm)
I	0.35	V1	0.25
II	0.05	V2	0.60
III	-0.30	V3	0.30
aVR	-0.20	V4	0.00
aVL	0.35	V5	0.00
aVF	-0.10	V6	-0.05



BRUCE
0.0 km/h
0.0 %

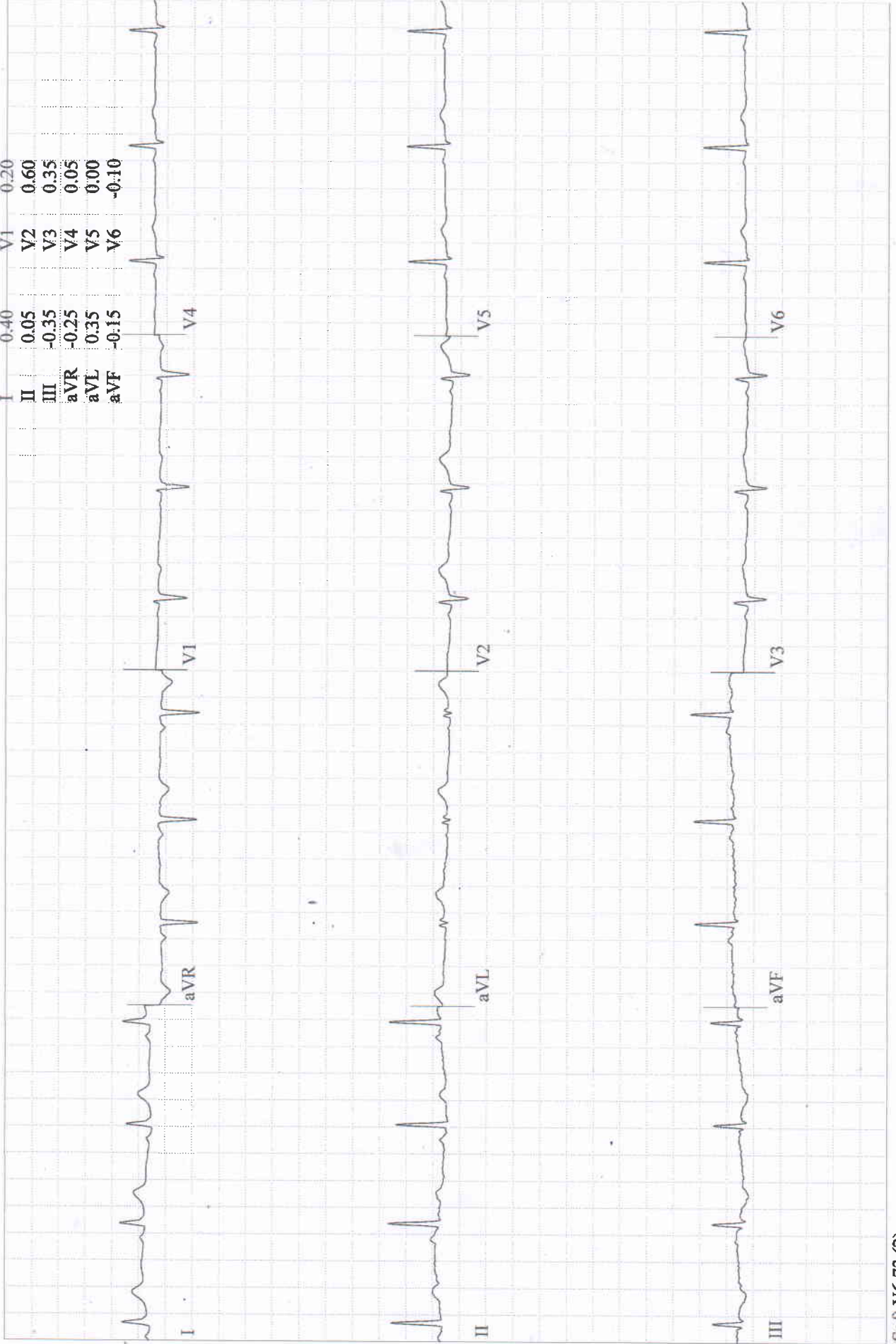
Measured at 60ms Post J (10mm/mV)
Auto Points

12-Lead Report
PRETEST
WARM-UP
02:31

84 bpm
110/80 mmHg

PATEL, MRS. JAGRITI
Patient ID 202314769
14.04.2023
12:21:46pm

Lead	ST(mm)	Lead	ST(mm)
I	0.40	V1	0.20
II	0.05	V2	0.60
III	-0.35	V3	0.35
aVR	-0.25	V4	0.05
aVL	0.35	V5	0.00
aVF	-0.15	V6	-0.10



BRUCE
2.7 km/h
10.0 %

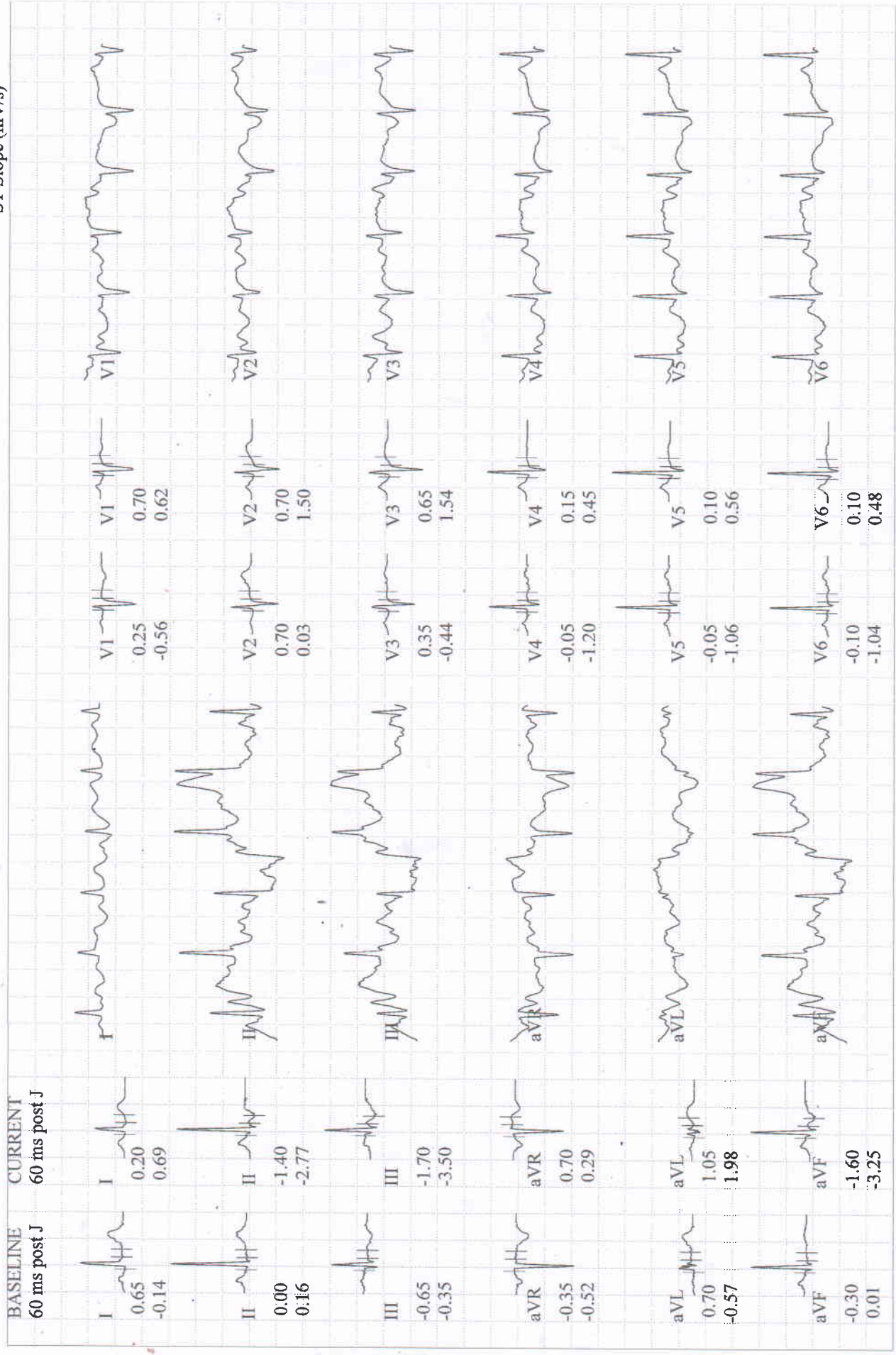
Comparative Means Report

EXERCISE
STAGE 1
02:50

136 bpm
120/88 mmHg

PATEL, MRS. JAGRITI
Patient ID: 202314769
14.04.2023
12:25:11pm

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



Patient ID 202314769
14.04.2023
12:27:07pm

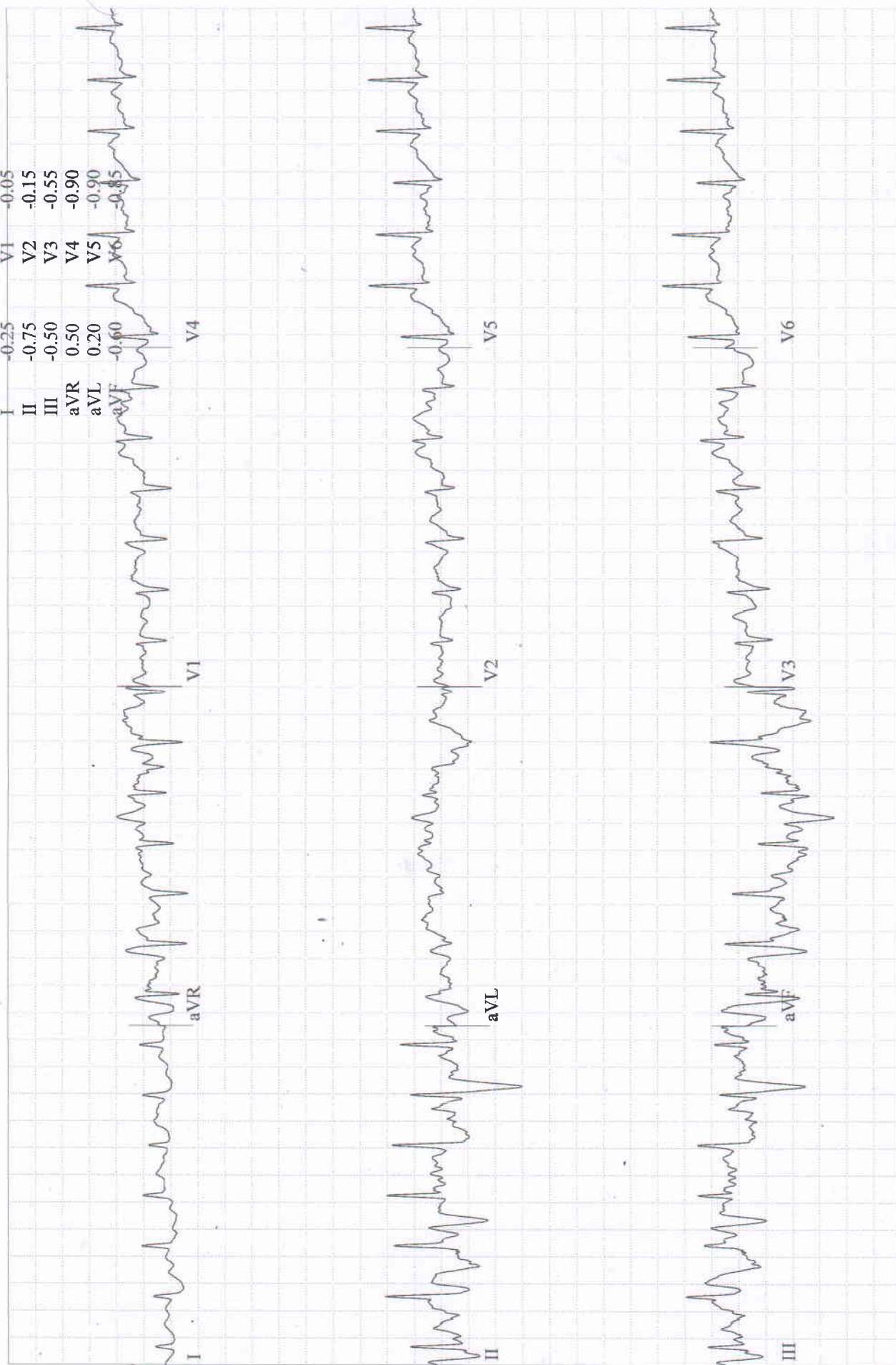
EXERCISE
STAGE 2
04:41

162 bpm
130/90 mmHg

BRUCE
4.0 km/h
12.0 %

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

Lead	ST(mm)	Lead	ST(mm)
I	-0.25	V1	-0.05
II	-0.75	V2	-0.15
III	-0.50	V3	-0.55
aVR	0.50	V4	-0.90
aVL	0.20	V5	-0.90
aVF	-0.60	V6	-0.85



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



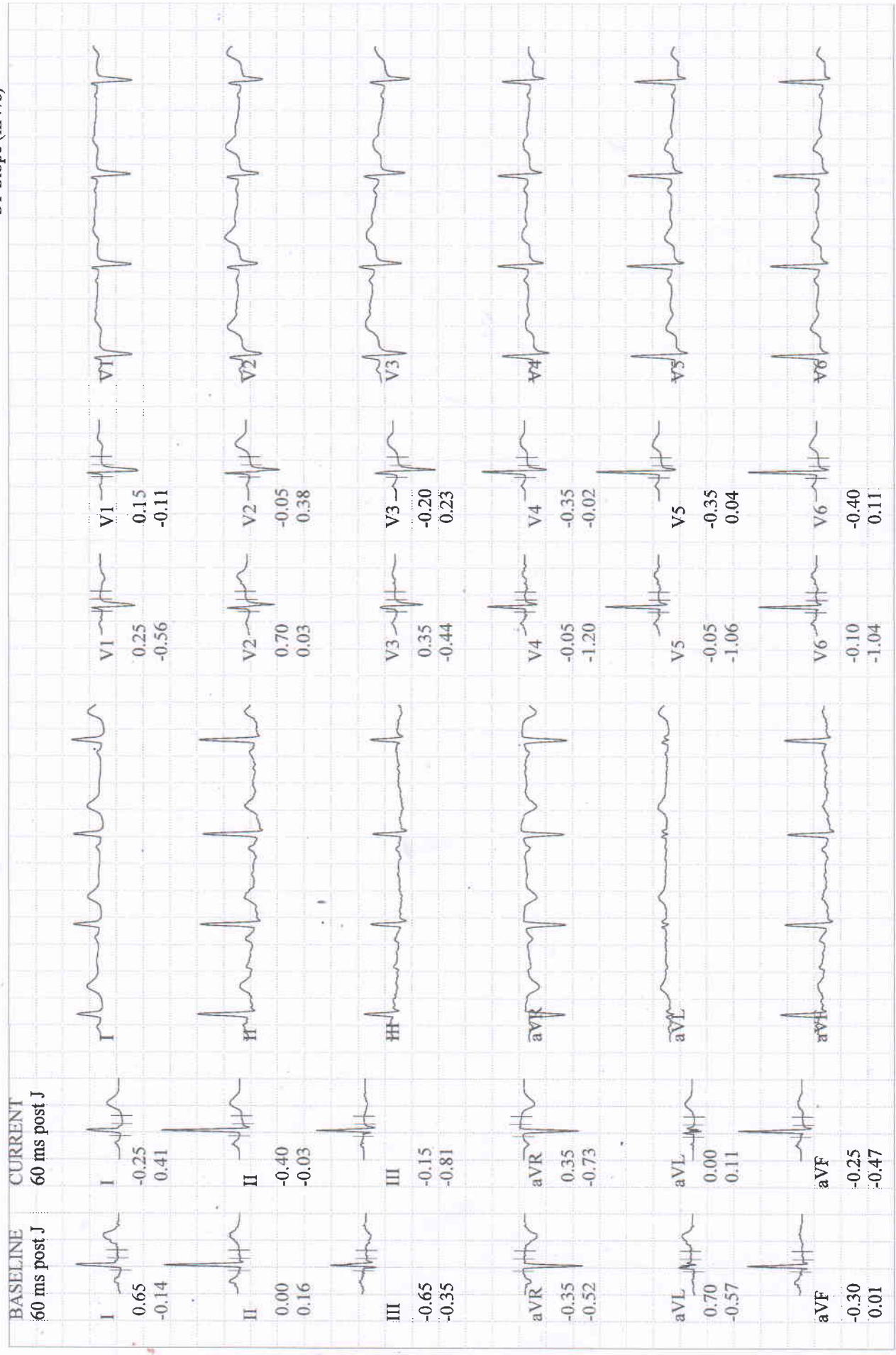
BRUCE
0.0 km/h
0.0 %

RECOVERY
#1
01:51

90 bpm
124/84 mmHg

Patient ID: 202314769.
14.04.2023
12:28:53pm

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



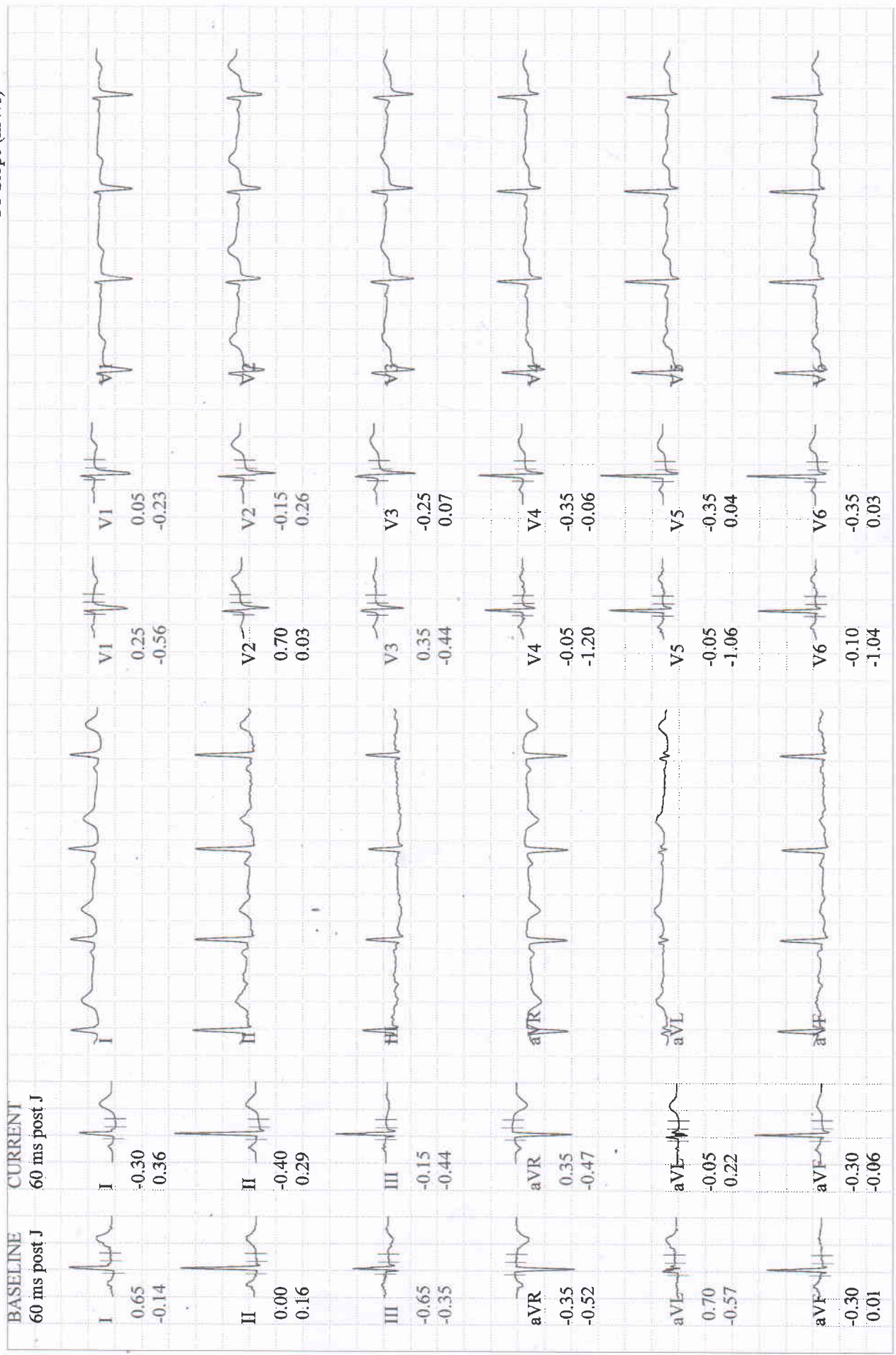
BRUCE
0.0 km/h
0.0 %

RECOVERY
#1
02:40

86 bpm
120/80 mmHg

Patient ID 202314769
14.04.2023
12:29:42pm

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



BASELINE EXERCISE	MAX. ST EXERCISE	PEAK EXERCISE EXERCISE	TEST END RECOVERY	BASELINE EXERCISE	MAX. ST EXERCISE	PEAK EXERCISE EXERCISE	TEST END RECOVERY
0:01 92 bpm 110/80 mmHg	4:00 151 bpm 130/90 mmHg	4:41 162 bpm 130/90 mmHg	2:19 88 bpm 120/80 mmHg	0:01 92 bpm 110/80 mmHg	4:00 151 bpm 130/90 mmHg	4:41 162 bpm 130/90 mmHg	2:19 88 bpm 120/80 mmHg
 I 0.65 mm -0.14 mV/s	 I 0.10 0.51	 I -0.20 0.50	 I -0.30 0.39	 I 0.25 -0.56	 I 0.65 -0.34	 I -0.10 -0.08	 I 0.15 -0.22
 II 0.00 0.16	 II -2.45 -0.79	 II -0.50 -0.18	 II -0.35 0.14	 II 0.70 0.03	 II 0.65 0.31	 II -0.25 0.80	 II -0.10 0.36
 III -0.65 -0.35	 III -2.45 -1.01	 III -0.35 -0.99	 III -0.10 -0.54	 III 0.35 -0.44	 III 0.75 0.46	 III -0.55 0.08	 III -0.25 0.17
 aVR -0.35 -0.52	 aVR 1.20 -0.37	 aVR 0.35 -0.43	 aVR 0.30 -0.49	 aVR -0.05 -1.20	 aVR 0.05 -0.46	 aVR -0.95 -0.16	 aVR -0.35 0.07
 aVL 0.70 -0.57	 aVL 1.30 0.17	 aVL 0.05 0.55	 aVL -0.10 0.14	 aVL -0.05 -1.06	 aVL 0.10 -0.30	 aVL -0.95 -0.08	 aVL -0.40 0.13
 aVF -0.30 0.01	 aVF -2.50 -1.00	 aVF -0.45 -0.51	 aVF -0.20 -0.20	 aVF -0.10 -1.04	 aVF 0.05 -0.31	 aVF -1.00 -0.06	 aVF -0.30 0.16

PATEL, MRS. JAGRITI
 Patient ID 202314769
 14.04.2023 Female 153 cm 54.3 kg
 12:19:09pm 31yrs Asian
 Meds:

BRUCE: Total Exercise Time 04:41
 Max HR: 162 bpm 85% of max predicted 189 bpm HR at rest: 93
 Max BP: 130/90 mmHg BP at rest: 110/80 Max RPP: 19240 mmHg*bpm
 Maximum Workload: 7.00 METS
 Max. ST: -2.45 mm, 0.00 mV/s in II; EXERCISE STAGE 2 04:00
 Arrhythmia: A:17, VBI:3, PVC:12, CPLT:1
 ST/HR index: 1.09 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: normal resting BP - appropriate response. Chest Pain: none.

Conclusion: (-ve) TMT is no marked change.
 - Normal Study.

Test Reason:
 Medical History:

Ref. MD: Ordering MD:
 Technician: Test Type:
 Comment:



Phase Name	Stage Name	Time in Stage	Speed (km/h)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (/min)	ST Level (II mm)	Comment
PRETEST	SUPINE	01:41	0.00	0.00	1.0	79	110/80	8690	0	-0.05	
	STANDING	00:25	0.00	0.00	1.0	75	110/80	8690	0	0.00	
	HYPERV.	00:17	0.00	0.00	1.0	82	110/80	8790	0	0.00	
EXERCISE	WARM-UP	00:52	1.60	0.00	1.5	89	110/80	9790	0	-0.10	
	STAGE 1	03:00	2.70	10.00	4.6	134	120/88	16080	0	-1.40	
RECOVERY	STAGE 2	01:41	4.00	12.00	7.0	162	130/90	21060	8	-0.50	
		02:43	0.00	0.00	1.0	86	120/80	10320	0	-0.40	





Patient Name	MRS. JAGRITI PATEL	Requested By	MEDIWHEEL
MRN	BER/202314769/OPD	Procedure Date	14.04.2023
Age/Sex	31 Y/FEMALE	Hospital	BERLIN DIAGNOSTICS & DAY CARE

USG WHOLE ABDOMEN

Liver : The liver is normal in size (**12.8 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 calibre 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 calibre.

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

Right kidney measures **9.8 cm**

Left kidney measures **9.5 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 (**6.2 cm**) 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 perivescical abnormality.

Uterus : The uterus is normal in size (**5.5 x 3.8 cm**). Its outline is smooth. It shows normal and endometrial echoes with no evidence of any mass lesion. No evidence of free fluid in the pouch of douglas. **ET : 0.63 cm.**

Right ovary measures **1.9 cm**

Left ovary measures **2.4 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 evidence of ascites or lymphadenopathy seen.

IMPRESSION: NORMAL STUDY

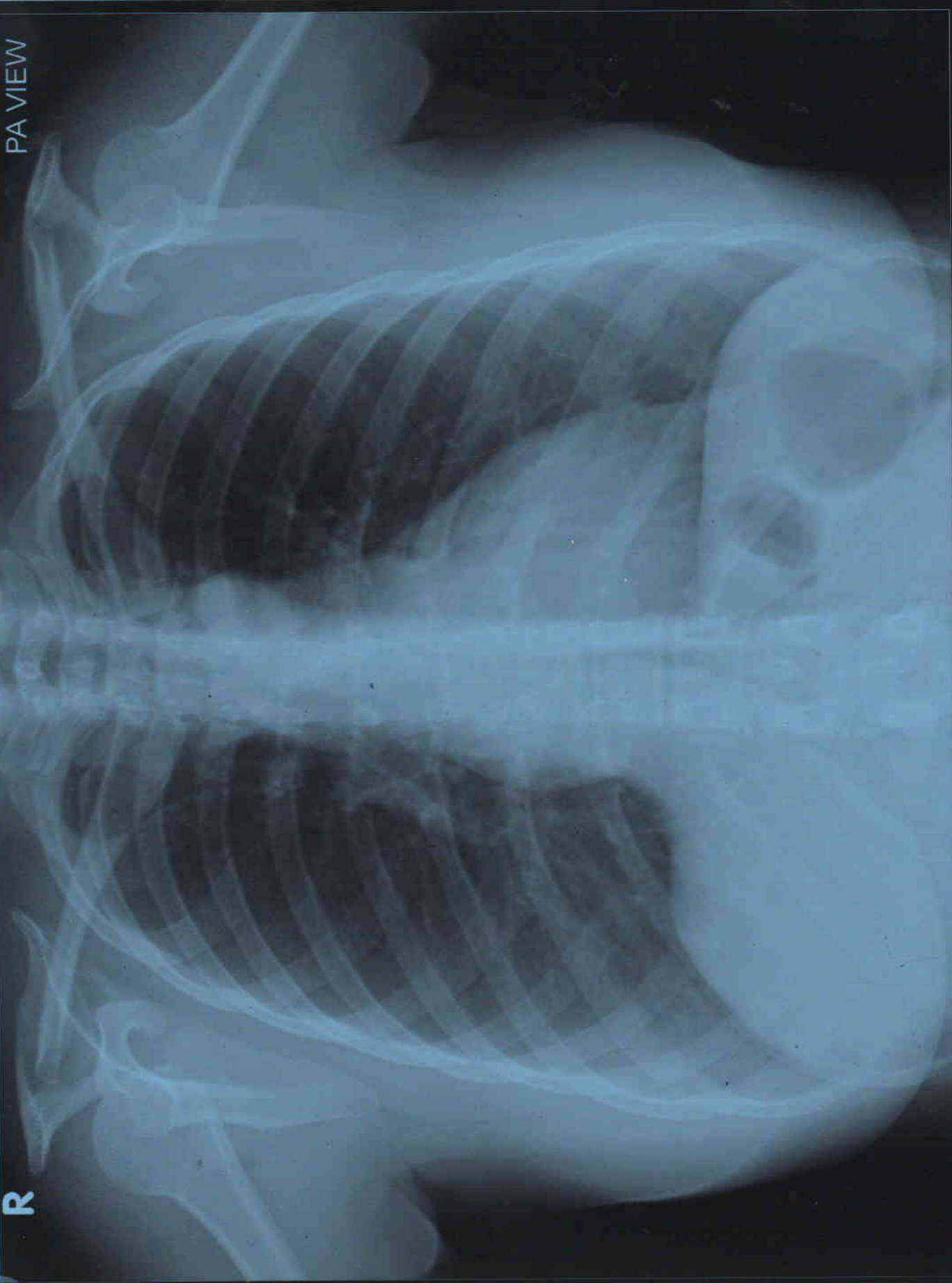
Please correlate clinically.

Dr. Ambuj Srivastav
M.D. Consultant Radiologist.

We regret typographical errors if any. Please contact us for correction.
Typed by : Reshma

PA VIEW

R



JAGRITI PATEL AGE 31Y/F MEDIWHEEL BER/202314769 CHEST PA VIEW 14/04/2023
BERLIN DIAGNOSTICS & DAY CARE, BARIATU ROAD, RANCHI.

PATIENT NAME	: MRS. JAGRITI PATEL	PATIENT ID	: BER/202314769
AGE	: 31 Y	SEX	: FEMALE
REF. PHY.	: MEDIWHEEL	STUDY DATE	: 14-Apr-2023


RADIOLOGY REPORT

EXAM : X - RAY CHEST PA VIEW

FINDINGS

Both lung fields are clear.
Both costophrenic angles appear normal.
The tracheal lucency is centrally placed.
The mediastinal and diaphragmatic outlines appear normal.
The heart shadow is normal.
The bony thoracic cage and soft tissues are normal.

IMPRESSION : The study is within normal limits.



Dr AMIT KHARAT
MBBS, DMRD, DNB, MNAMS, PHD, FICR
Consultant Radiologist
Reg No: 00850

Dr Amit Kharat
14th Apr 2023