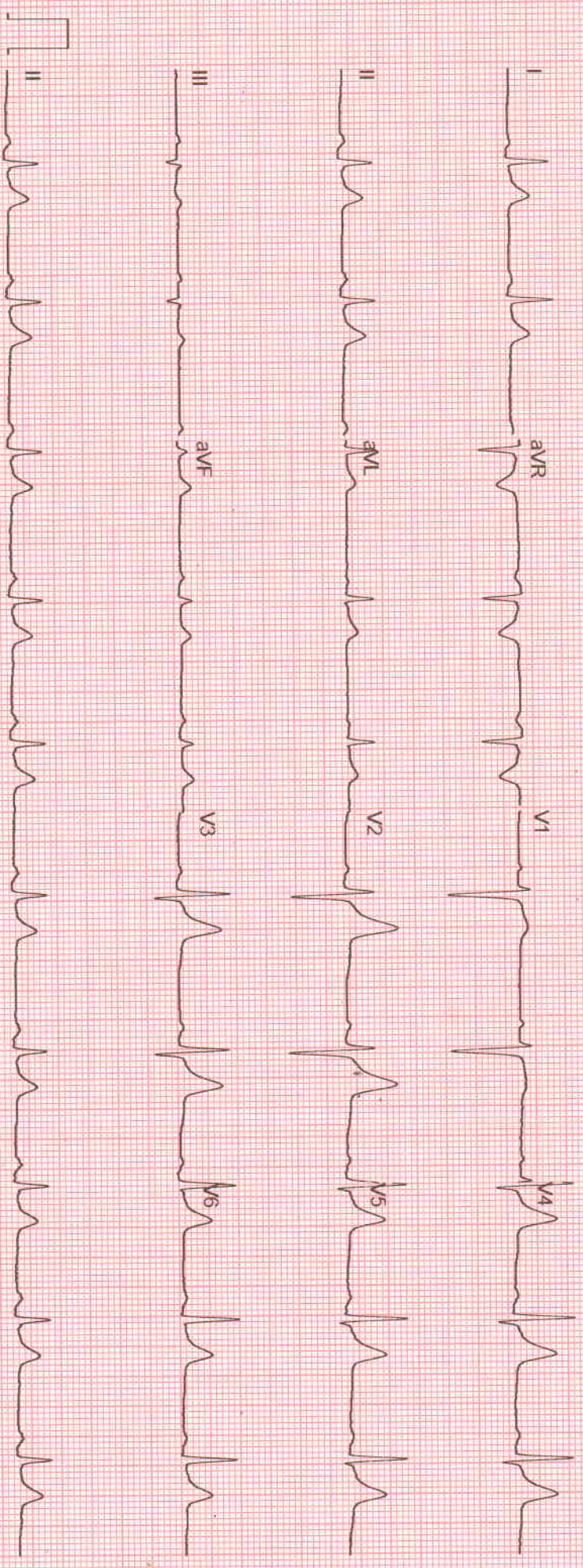


QRS 84 ms
QT / QTcBaz 364 / 369 ms
PR 156 ms
P 114 ms
RR / PP 968 / 967 ms
P / QRS / T 51 / 21 / 34 degrees

Normal sinus rhythm
Normal ECG

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:





Patient Name : MR. MOHIT KUMAR BER/2023/14511

Age / Gender : 33 years / Male

Patient ID : 4890

Referral : Dr. mediwheel

Collection Time : Apr 04, 2023, 09:16 a.m.

Reporting Time : Apr 04, 2023, 03:16 p.m.

Sample ID :



2304000053

Test Description	Value(s)	Reference Range	
------------------	----------	-----------------	--

BUN/CREATININE RATIO

BUN/ CREATININE	12.54	8:1 - 20:1	mg/dl
-----------------	-------	------------	-------

LIPID PROFILE

S.Cholesterol	129	Desirable : < 200 Borderline high : 200 - 239 Undesirable : > 240	mg/dl
S.Triglycerides	199	Desirable : < 150 Borderline high : 150 - 199 High : 200 - 499 Very High : > 500	mg/dl
S. HDL	45	Undesirable : < 40 Borderline : 40 - 59 Desirable : > 60	mg/dl
S. LDL	44.2	Desirable : < 130 Borderline : 130-159 Undesirable : > 160	mg/dl
S. VLDL	39.8	5 - 51	mg/dl
LDLC/HDLC Ratio	0.98	0 - 3.6	
S.Cholesterol/HDLC Ratio	2.87	0-5.0	
NOTE			

GLYCOSYLATED HAEMOGLOBIN (GHB / HBA1c)

Result	5.2	Normal : 4 - 6 Good Control : <7 Fair Control : 7 - 9 Poor Control : >9	%
Method	High Pressure Liquid Chromatography		

ESR (ERYTHROCYTE SEDIMENTATION RATE)

ESR 1st Hour	15	0 - 15	Mm/hr
Method	Wintrobe's		

BLOOD GLUCOSE LEVEL (FASTING)

to Validate





Patient Name : MR. MOHIT KUMAR BER/2023/14511

Referral : Dr. mediwheel

Age / Gender : 33 years / Male

Collection Time : Apr 04, 2023, 09:16 a.m.

Patient ID : 4890

Reporting Time : Apr 04, 2023, 03:16 p.m.

Sample ID :



2304000053

Test Description	Value(s)	Reference Range	
Glucose Fasting	81	70 - 110	mg/dl
Method	GOD POD		
NOTE			

THYROID FUNCTION TEST (TFT)

Triiodothyronine (T3)	1.85	0 - 1 Month : 0.6 - 1.6 1 - 24 Months : 0.7 - 2.2 2 - 10 Yrs : 1.6 - 2.1 11 - 14 Yrs : 1.4 - 2.3 15 - 17 Yrs : 1.4 - 2.1 18 Yrs & above: 0.87 - 1.78	ng/ml
Thyroxine (T4)	8.21	4.87 - 11.7	µg/dl
TSH (Thyroid Stimulating Hormone)	3.25	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 BREAKFAST)

Glucose PP (After Breakfast)	96	70 - 140	mg/dl
------------------------------	----	----------	-------

LIVER FUNCTION TEST with GGT(LFT)

Total Bilirubin	1.80	0.30 - 1.20	mg/dl
Direct Bilirubin	0.63	< 0.30	mg/dl
Indirect Bilirubin	1.17	< 1.10	mg/dl
SGOT (Aspartate Amino Transferase - AST)	38	15 - 35	U/L
SGPT (Alanine Amino Transferase - ALT)	46	15 - 45	U/L
Alkaline Phosphatase	105	56 - 128	IU/L

on to Validate



Patient Name : MR. MOHIT KUMAR BER/2023/14511

Referral : Dr. mediwheel

Age / Gender : 33 years / Male

Collection Time : Apr 04, 2023, 09:16 a.m.

Patient ID : 4890

Reporting Time : Apr 04, 2023, 03:16 p.m.

Sample ID :



2304000053

Test Description	Value(s)	Reference Range	
Total Proteins	6.79	6.0 - 8.4	g/dl
Albumin	3.28	3.2 - 5.0	g/dl
Globulin	3.51	2.0 - 3.5	g/dl
Alb/Glo Ratio	0.93	-	
S. Gamma GT	19.87	0 - 36	U/L
NOTE			

URINE ROUTINE EXAMINATION REPORT

PHYSICAL EXAMINATION

Volume	25		ml
Colour	Pale Yellow		
Appearance	Clear		
Specific Gravity	1.015	1.010 - 1.030	
Reaction (PH)	5.5	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	Occasional	0 - 5 --	/hpf
Casts	Absent	NIL --	/LPF
Crystals	Absent	NIL --	

BLOOD UREA NITROGEN (BUN)

Result	13.85	6.0 - 20.0	mg/dl
Method	Spectrophotometry		

CREATININE

to Validate



Patient Name : MR. MOHIT KUMAR BER/2023/14511

Age / Gender : 33 years / Male

Patient ID : 4890

Referral : Dr. mediwheel

Collection Time : Apr 04, 2023, 09:16 a.m.

Reporting Time : Apr 04, 2023, 03:16 p.m.

Sample ID :



2304000053

Test Description	Value(s)	Reference Range	
Method	Spectrophotometry		
Creatinine	1.00	Male : 0.6-1.40 Female : 0.6-1.2	mg/dl
NOTE			
COMPLETE BLOOD COUNT (CBC)			
Hb (Haemoglobin)	16.5	Male : 13.0-18.0 Female : 12-16.5 Infant : 13.5-19.5 Children : 12.0-14.5	gm/dl
RBC Count	5.24	4.5 - 6.5	millions/cumm
TLC (Total Leucocyte Count)	4400	4000 - 11000	/cumm
DIFFERENTIAL COUNT			
Neutrophils	59	40 - 65	%
Lymphocytes	34	20 - 45	%
Monocytes	03	1 - 10	%
Eosinophils	04	1 - 6	%
Basophils	0	0 - 1	%
Platelet Count	1.55	1.50 - 4.5	Lakhs/cumm
HCT (HAEMATOCRIT)	49.1	35 - 54	%
MCV (Mean Corpuscular Volume)	93.7	76 - 96	fl
MCH (Mean Corpuscular Haemoglobin)	31.49	27 - 32	pg
MCHC (Mean Corpuscular Hb Concentration)	33.6	32 - 35	gm/dl
NOTE			
Comment			
URIC ACID Serum			
Method	Spectrophotometry		
Result	4.51	Male : 3.4 - 7.0 Female : 2.5 - 6.0	mg/dl
NOTE			

END OF REPORT

Scan to Validate



Patient Name : MR. MOHIT KUMAR BER/2023/14511

Age / Gender : 33 years / Male

Patient ID : 4890

Referral : Dr. mediwheel

Collection Time : Apr 04, 2023, 09:16 a.m.

Reporting Time : Apr 04, 2023, 03:16 p.m.

Sample ID :



2304000053

Test Description

Value(s)

Reference Range

Raj

Dr. Rajeev
MD Pathologist

h to Validate



BRUCE
0.0 km/h
0.0 %

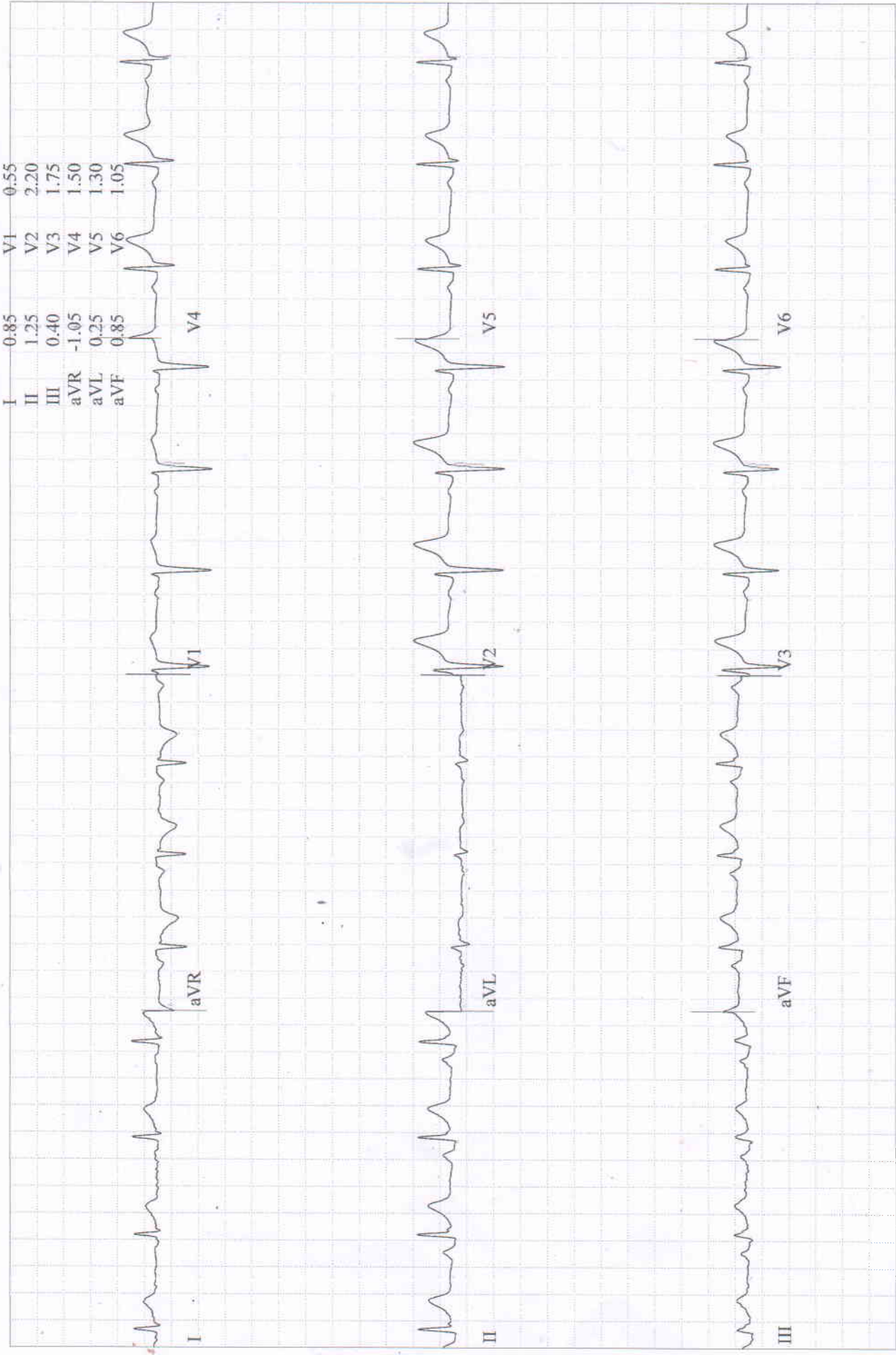
12-Lead Report
PRETEST
SUPINE
01:29

84 bpm
110/80 mmHg

KUMAR, MR. MOHIT
Patient ID 202314511
04.04.2023
9:48:26am

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

Lead	ST(mm)	Lead	ST(mm)
I	0.85	V1	0.55
II	1.25	V2	2.20
III	0.40	V3	1.75
aVR	-1.05	V4	1.50
aVL	0.25	V5	1.30
aVF	0.85	V6	1.05



KUMAR, MR. MOHIT
Patient ID 202314511
04.04.2023
9:49:50am

12-Lead Report

PRETEST
STANDING
02:54

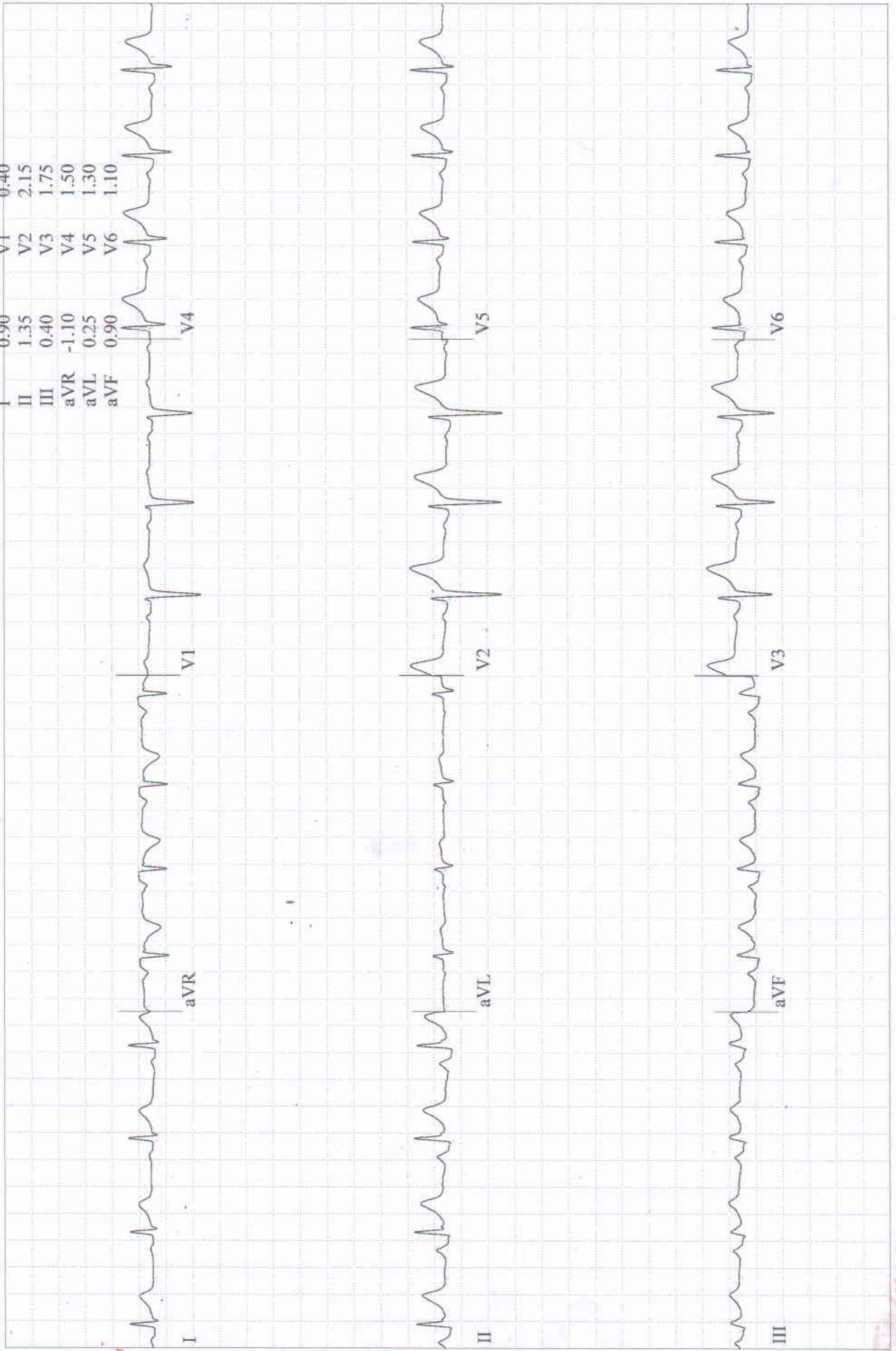
88 bpm
110/80 mmHg

BERLIN DIAGNOSTICS AND DAY CARE

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

BRUCE
0.0 km/h
0.0 %

Lead	ST(mm)	Lead	ST(mm)
I	0.90	V1	0.40
II	1.35	V2	2.15
III	0.40	V3	1.75
aVR	-1.10	V4	1.50
aVL	0.25	V5	1.30
aVF	0.90	V6	1.10



KUMAR, MR. MOHIT
Patient ID 202314511
04.04.2023
9:50:20am

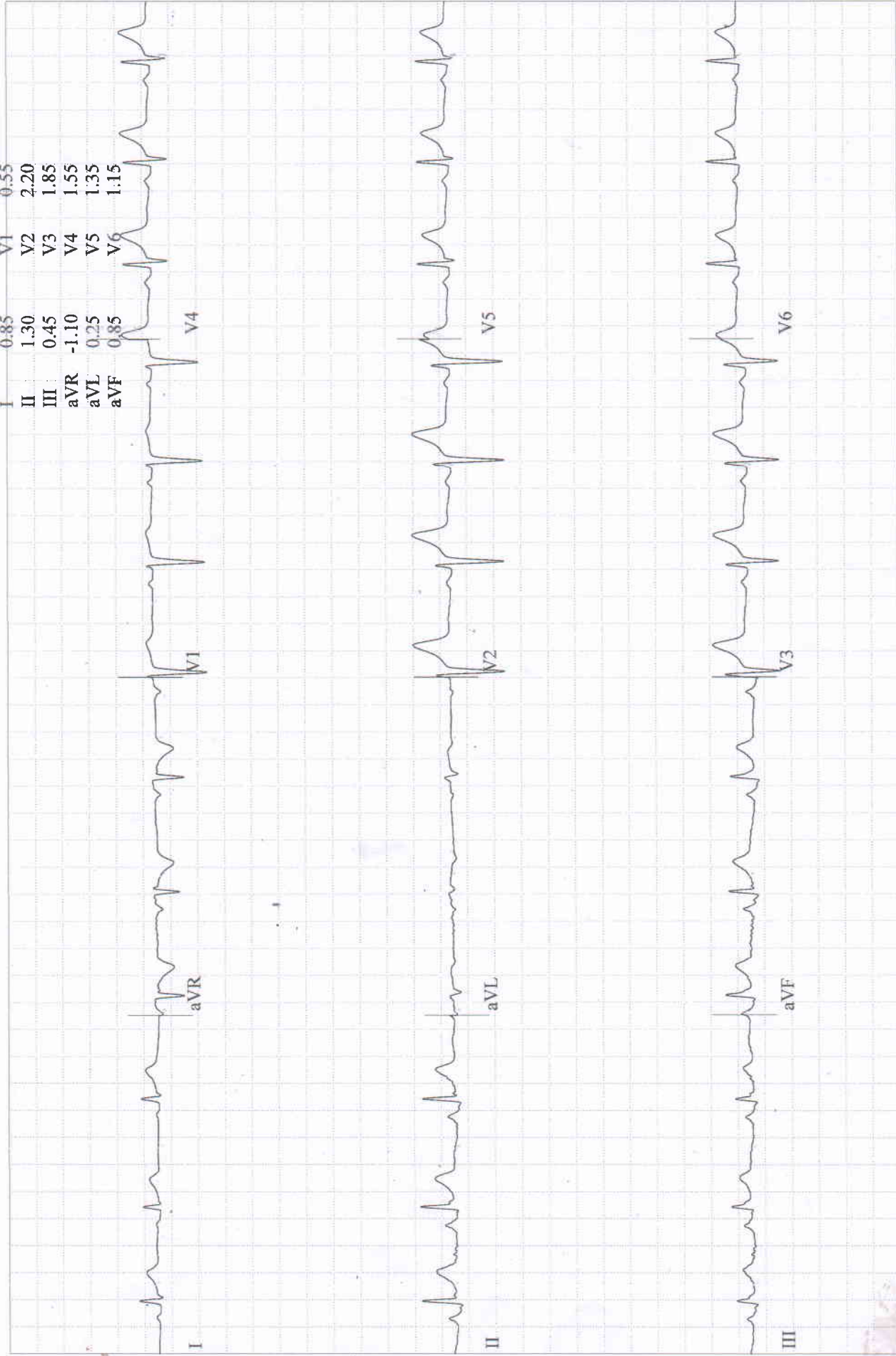
12-Lead Report
PRETEST
HYPERV.
03:23

83 bpm
110/80 mmHg

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

BRUCE
0.0 km/h
0.0 %

Lead	ST(mm)	Lead	ST(mm)
I	0.85	V1	0.55
II	1.30	V2	2.20
III	0.45	V3	1.85
aVR	-1.10	V4	1.55
aVL	0.25	V5	1.35
aVF	0.85	V6	1.15



KUMAR, MR. MOHIT
Patient ID 202314511
04.04.2023
9:50:39am

12-Lead Report
PRETEST
WARM-UP
03:42

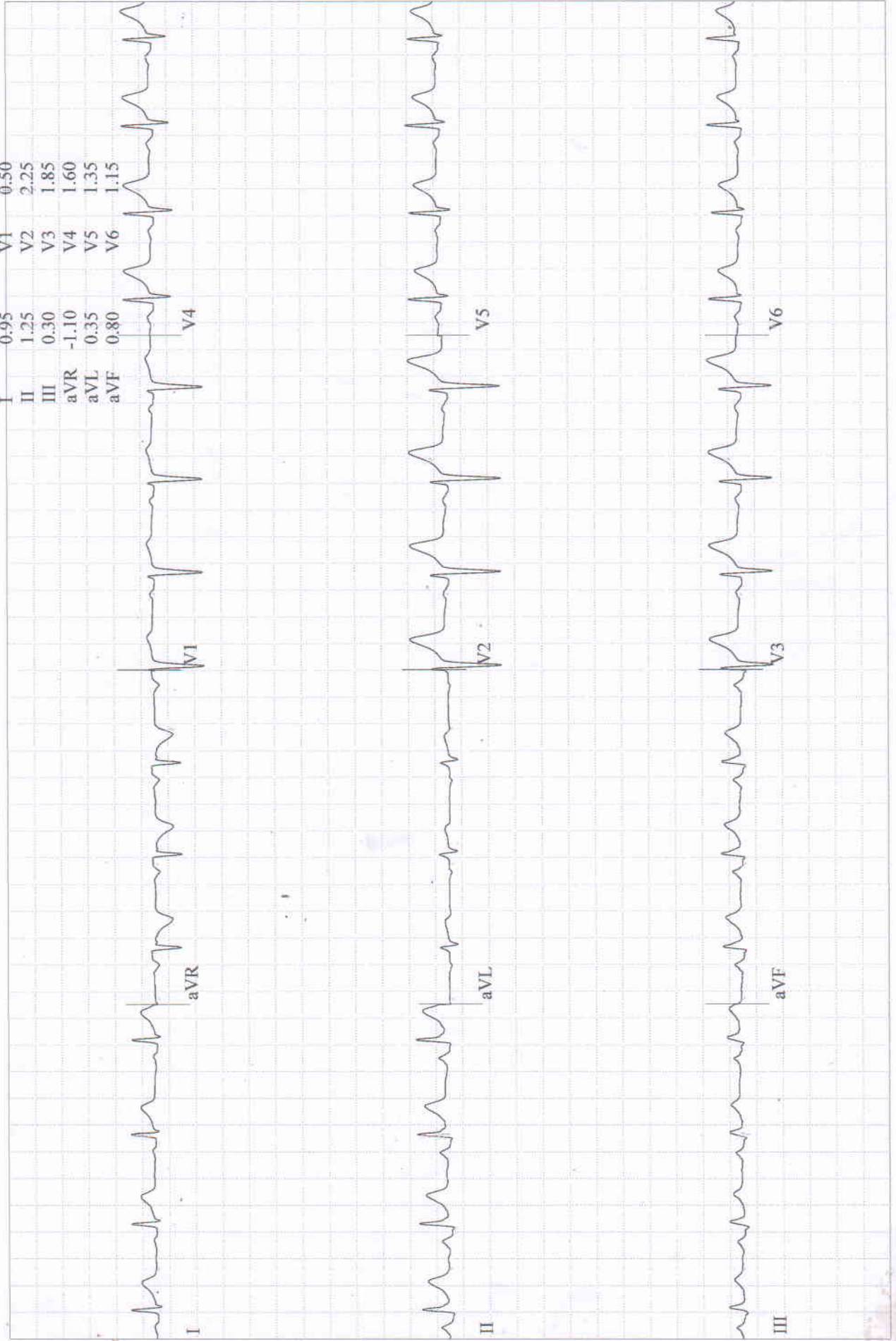
90 bpm
110/80 mmHg

BERLIN DIAGNOSTICS AND DAY CARE

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

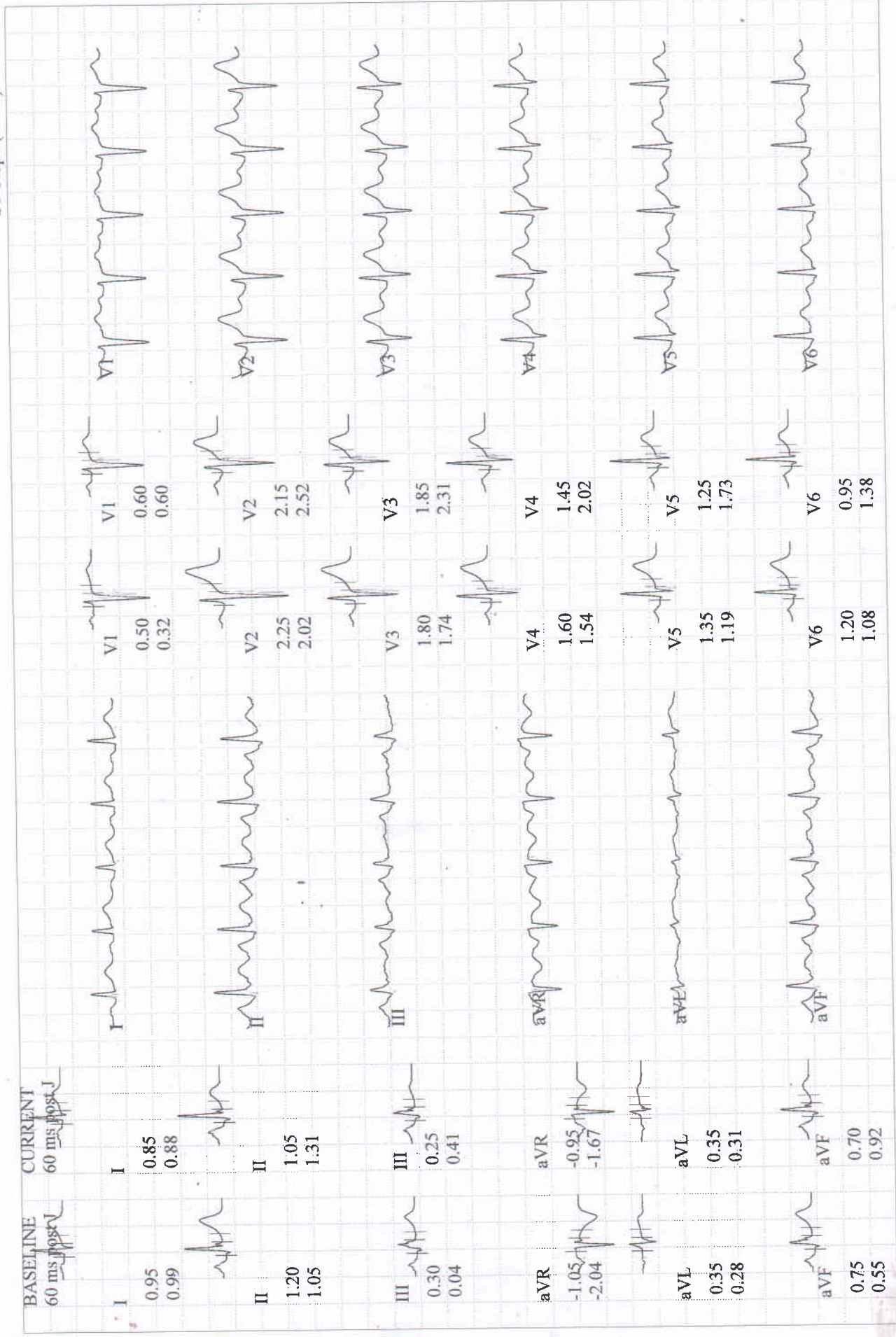
BRUCE
0.0 km/h
0.0 %

Lead	ST(mm)	Lead	ST(mm)
I	0.95	V1	0.50
II	1.25	V2	2.25
III	0.30	V3	1.85
aVR	-1.10	V4	1.60
aVL	0.35	V5	1.35
aVF	0.80	V6	1.15



BRUCE
2.7 km/h
10.0 %
EXERCISE
STAGE 1
02:50
123 bpm
118/84 mmHg

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

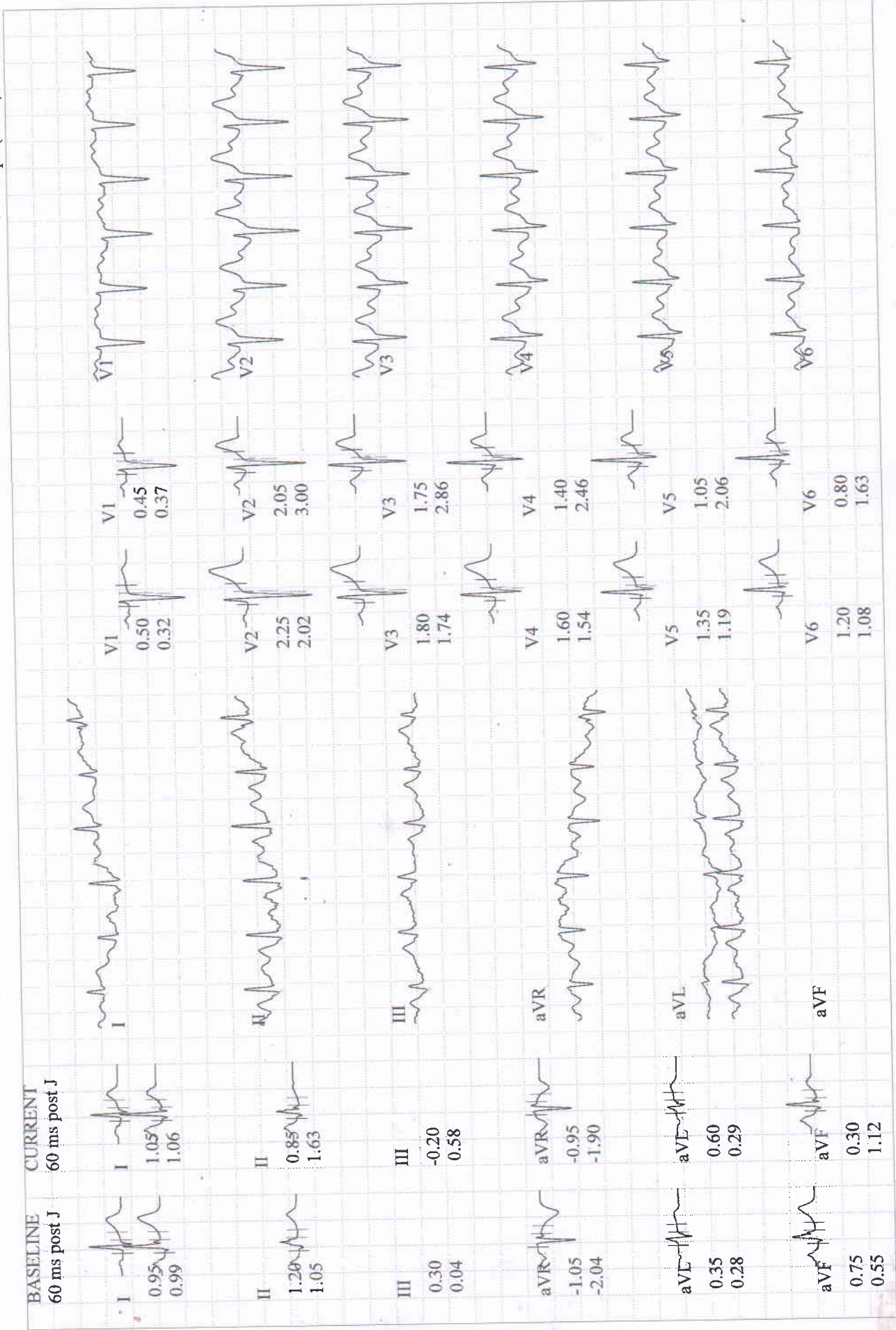


BRUCE
4.0 km/h
12.0 %

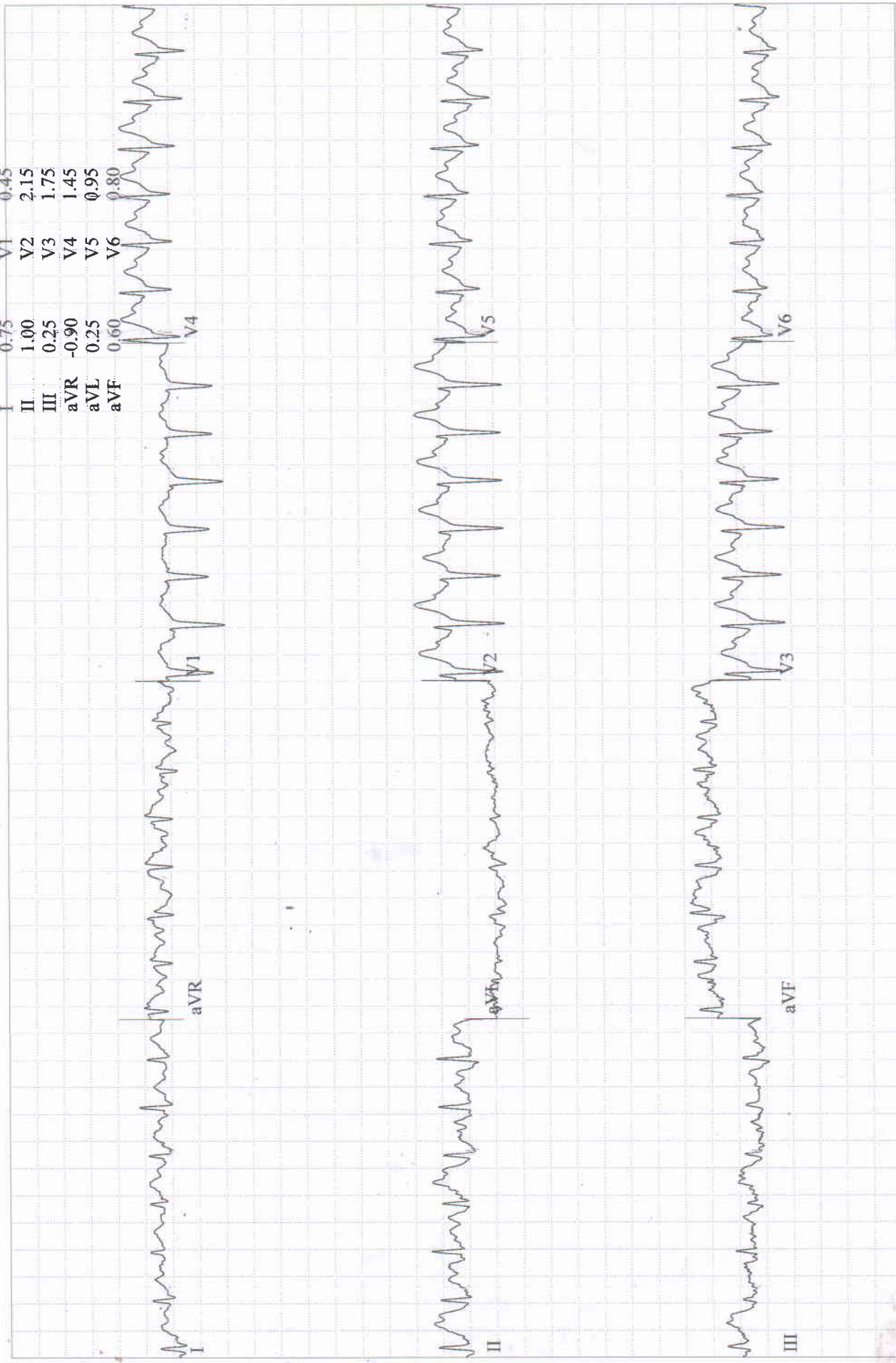
KUMAR, MR. MOHIT
Patient ID 202314511
04.04.2023
9:56:38am

146 bpm
124/88 mmHg

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



Lead	ST(mm)	Lead	ST(mm)
I	0.75	V1	0.45
II	1.00	V2	2.15
III	0.25	V3	1.75
aVR	-0.90	V4	1.45
aVL	0.25	V5	0.95
aVF	0.60	V6	0.80



KUMAR, MR. MOHIT
 Patient ID 202314511
 04.04.2023
 9:58:46am

Comparative Medians Report

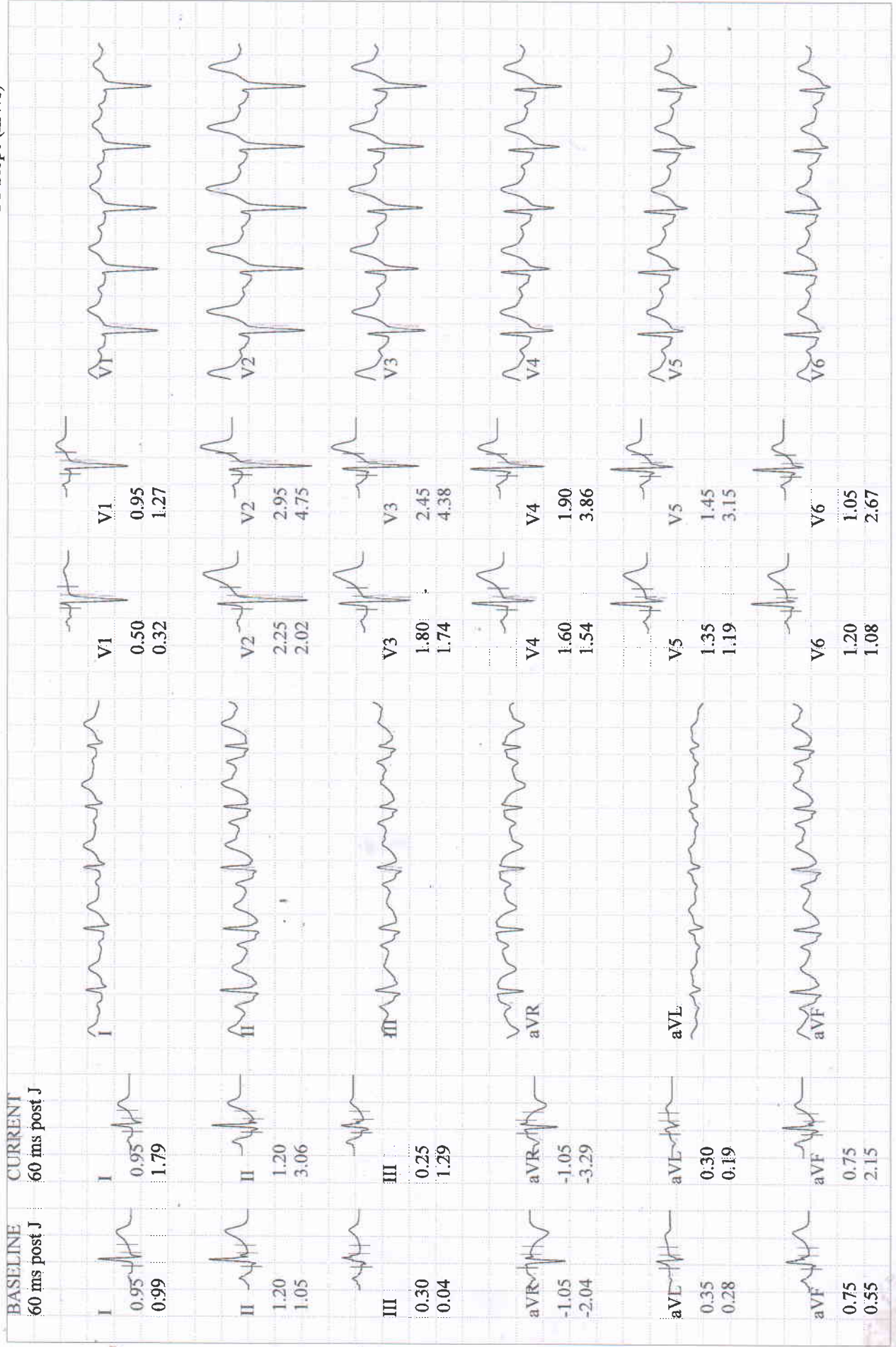
RECOVERY
 #1
 00:50

133 bpm
 128/88 mmHg

BERLIN DIAGNOSTICS AND DAY CARE

BRUCE
 0.0 km/h
 0.0 %

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



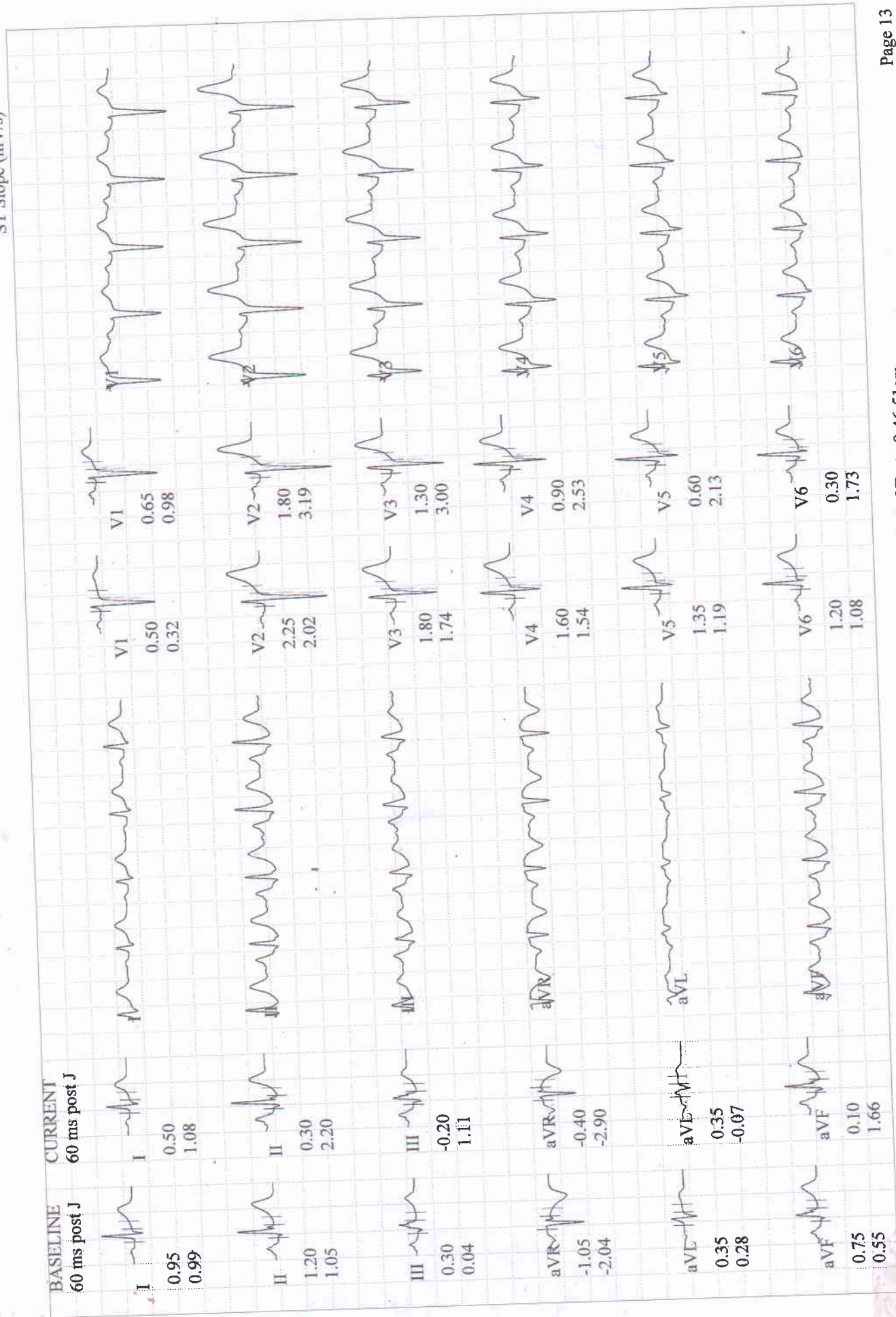
BRUCE
0.0 km/h
0.0 %

116 bpm
124/84 mmHg

Comparative Medians Report
RECOVERY
#1
01:50

KUMAR, MR. MOHIT
Patient ID 202314511
04.04.2023
9:59:47am

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



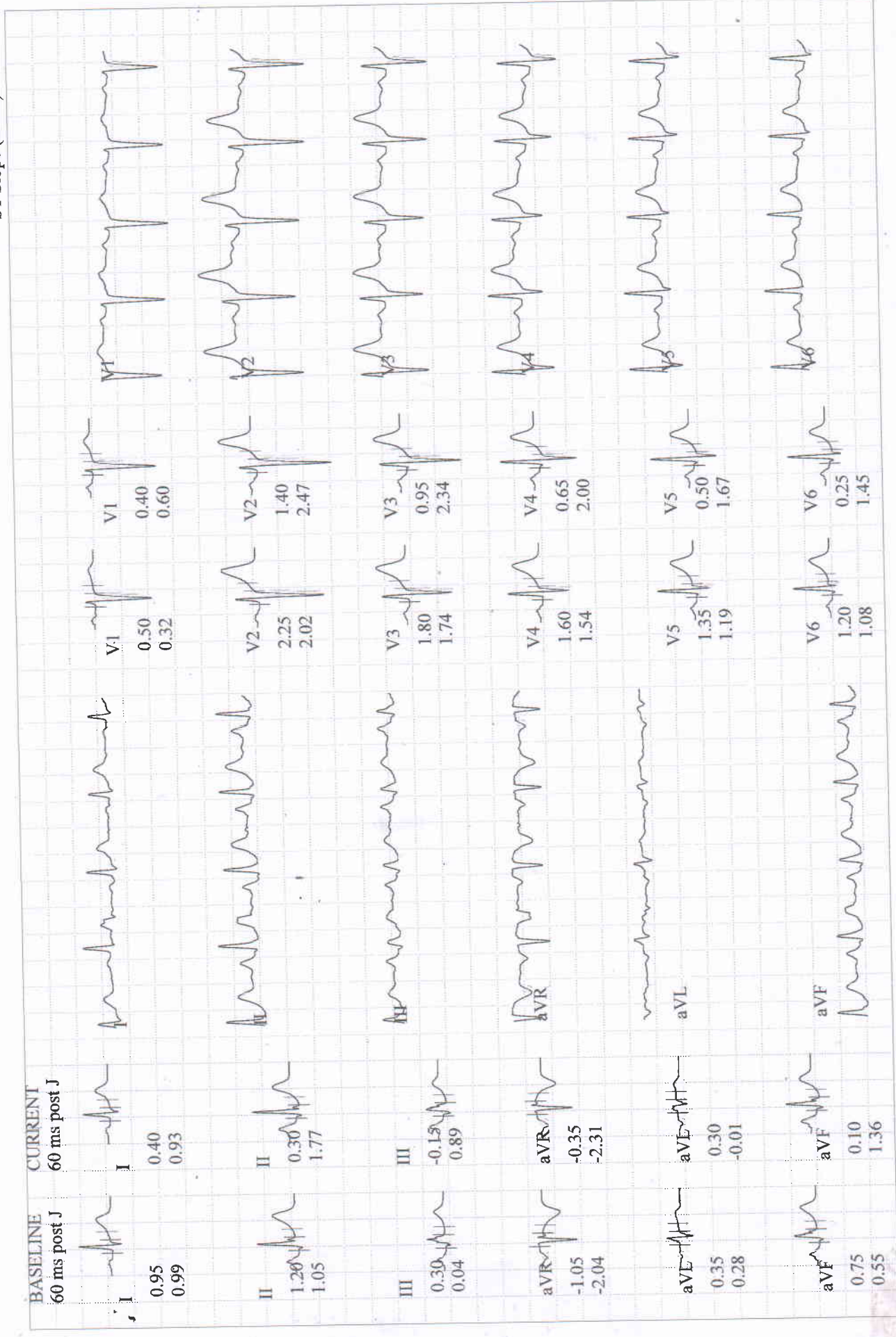
KUMAR, MR. MOHIT
 Patient ID 202314511
 04.04.2023
 10:00:36am

BRUCE
 0.0 km/h
 0.0 %

RECOVERY
 #1
 02:40

110 bpm
 116/80 mmHg

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



KUMAR, MR. MOHIT

Patient ID 202314511

04.04.2023

9:46:51am

BASELINE EXERCISE		MAX. ST RECOVERY		PEAK EXERCISE		TEST END RECOVERY		BASELINE EXERCISE		MAX. ST RECOVERY		PEAK EXERCISE		TEST END RECOVERY			
0:01	85 bpm	110/80 mmHg	2:22	115 bpm	116/80 mmHg	7:09	169 bpm	130/90 mmHg	0:01	85 bpm	110/80 mmHg	2:22	115 bpm	116/80 mmHg	7:09	169 bpm	130/90 mmHg
I	0.95 mm	0.99 mV/s	I	0.45	0.91	I	0.90	1.52	V1	0.50	0.32	V1	0.35	1.07	V1	0.45	0.68
II	1.20	1.05	II	0.20	1.65	II	1.25	2.71	V2	2.25	2.02	V2	2.05	4.03	V2	1.40	2.67
III	0.30	0.04	III	-0.25	0.75	III	0.35	1.20	V3	1.80	1.74	V3	1.75	3.81	V3	1.05	2.52
aVR	-1.05	-2.04	aVR	-0.30	-2.40	aVR	-1.10	-2.04	V4	1.60	1.54	V4	1.40	3.52	V4	0.65	2.09
aVL	0.35	0.28	aVL	0.35	0.07	aVL	0.25	0.28	V5	1.35	1.19	V5	1.00	2.92	V5	0.45	1.87
aVF	0.75	0.55	aVF	0.00	1.25	aVF	0.80	1.97	V6	1.20	1.08	V6	0.65	2.62	V6	0.20	1.56

KUMAR, MR. MOHIT

Patient ID 202314511

04.04.2023 Male 171 cm 81.2 kg

9:46:51am 33yrs Asian

Meds:

Test Reason:

Medical History:

Ref. MD: Ordering MD:

Technician: Test Type:

Comment:

BRUCE: Total Exercise Time 07:08
 Max HR: 169 bpm 90% of max predicted 187 bpm HR at rest: 85
 Max BP: 130/90 mmHg BP at rest: 110/80 Max RPP: 21970 mmHg*bpm
 Maximum Workload: 10.00 METS
 Max. ST: -0.25 mm, 0.00 mV/s in III; RECOVERY 02:22

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 insignificant ST-changes - Normal Study

DR. R.K. CHATURVEDI
M.B.B.S.M.D (N.MED)
DIP. CARDIOLOGY
04/04/2023

BERLIN
 DIAGNOSTICS & DAY CARE
K. CHATURVEDI
 M.B.B.S, MD (N. Medicine)
 AIIMS New Delhi,
 Fellowship from Houston University, USA
 Reg. No.-62434 (Bihar)

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	01:54	0.00	0.00	1.0	86	110/80	9460	0	0.40	
	STANDING	01:18	0.00	0.00	1.0	86	110/80	9460	0	0.40	
	HYPERV.	00:24	0.00	0.00	1.0	79			0	0.35	
EXERCISE	WARM-UP	00:25	1.60	0.00	1.2	84	110/80	9240	0	0.30	
	STAGE 1	03:00	2.70	10.00	4.6	125	118/84	14750	0	0.35	
	STAGE 2	03:00	4.00	12.00	7.0	148	124/88	18352	0	-0.15	
	STAGE 3	01:09	5.40	14.00	10.0	169	130/90	21970	0	0.35	
RECOVERY		02:47	0.00	0.00	1.0	108	116/80	12528	0	-0.20	



Patient Name	MR. MOHIT KUMAR	Requested By	MEDIWHEEL
MRN	BER/202314511/OPD	Procedure Date	04.04.2023
Age/Sex	33 Y/MALE	Hospital	BERLIN DIAGNOSTICS & DAY CARE

USG WHOLE ABDOMEN

Liver : The liver is normal in size (14.7 cm) and shows increased echotexture. 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.

Kidneys : Both kidneys were normal in position:

Right kidney measures **8.5 cm**

Left Kidney measures **10.2 cm**

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

Spleen : The spleen is normal in size (10.9 cm) and echogenicity.

Urinary Bladder : The urinary bladder is empty.

Prostate : The prostate is normal in size, measures (17.9 gm) and shows normal parenchymal echogenicity.

No significant probe tenderness in RIF. ~

No evidence of ascites or lymphadenopathy seen.

IMPRESSION : GRADE II FATTY LIVER.

Please correlate clinically.



Dr. Ambuj Srivastav
M.D. Consultant Radiologist.

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