

## DEPARTMENT OF RADIOLOGY X-RAY OF CHEST (PA) VIEW

MR. NO- FSIN.0000000

SEX-FEMALE

NAME: -SUBROTAA SINHA

EXAMINATION DATE-03/06/2022

AGE-50 YRS

REPORT DATE-03/06/2022

REF DR:-SELF

### FINDINGS:

- Bilateral accentuated pulmonary vascular marking noted.
- Both hila appear normal.
- CTR within normal limit.
- Tracheal shadow is in the midline.
- Bilateral CP angle are clear.
- No definite bone fracture is noted.

  
**DR.ARNAB MANDAL**

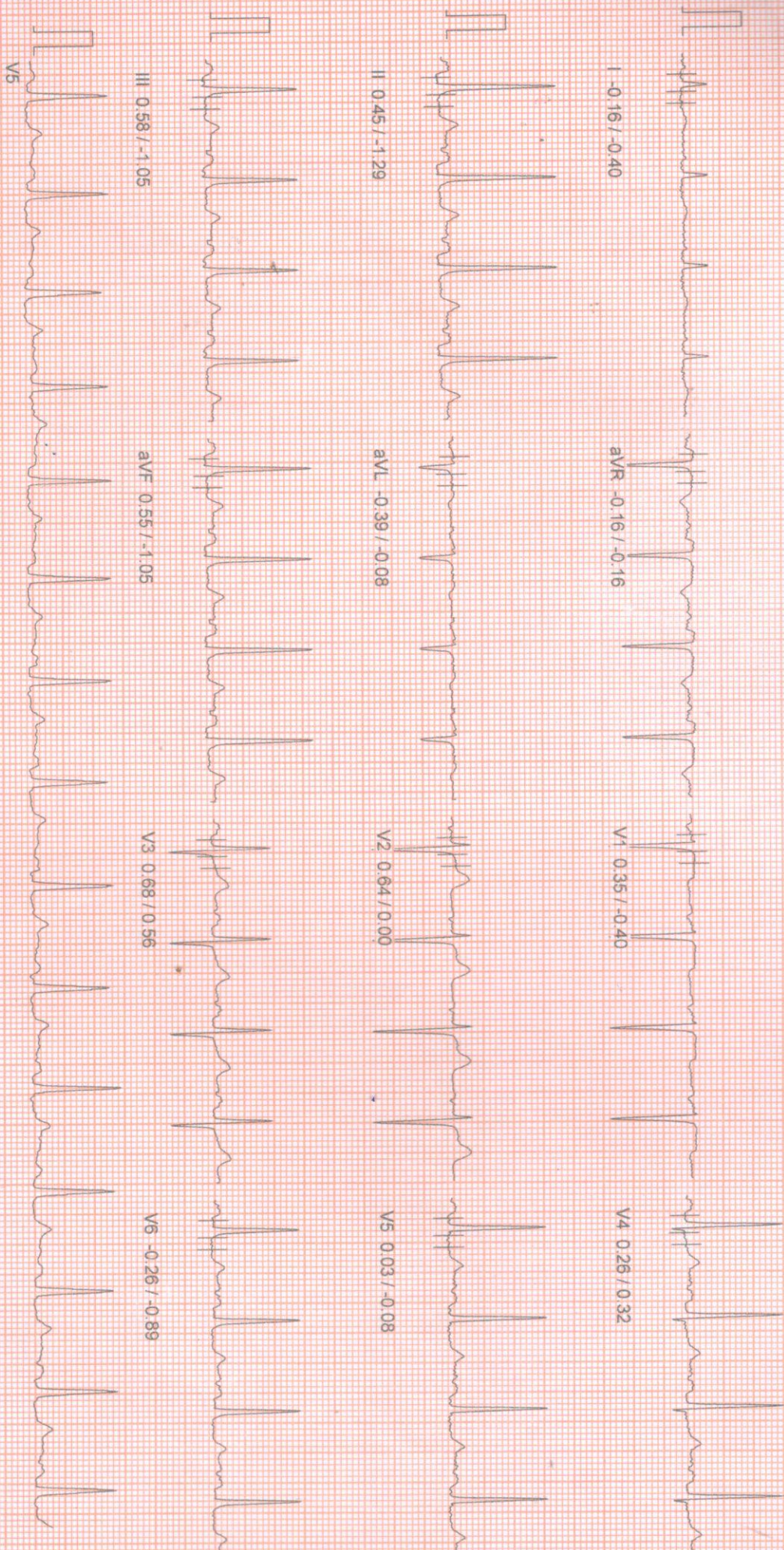
MD, Physician, PGDUS (Delhi) CEPT-USG (WBUHS KOLKATA)  
Fellow of Jefferson Ultrasound Radiology and Education Institute  
Philadelphia Ex-Radiology Resident (S.E.Railway)  
Regd.No:72022(WBMC)





PATIENT ID : HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : SUBRATA SINHA 50/F  
PROTOCOL : BRUCE  
STAGE : Pre-Test  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

June 03, 2022 11:41 am  
Report time 11:41 am  
PHASE TIME : 00:12 SPEED: 0.0 kmph  
STAGE DURATION : 00:00 GRADE: 0.0  
HR : 93 bpm BP : 120 / 70 mm  
QRS Lead : V5 METs : 1.00



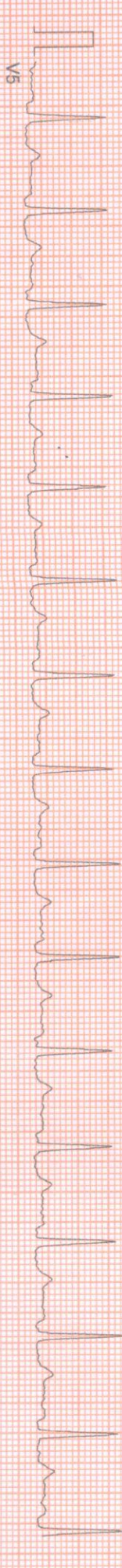
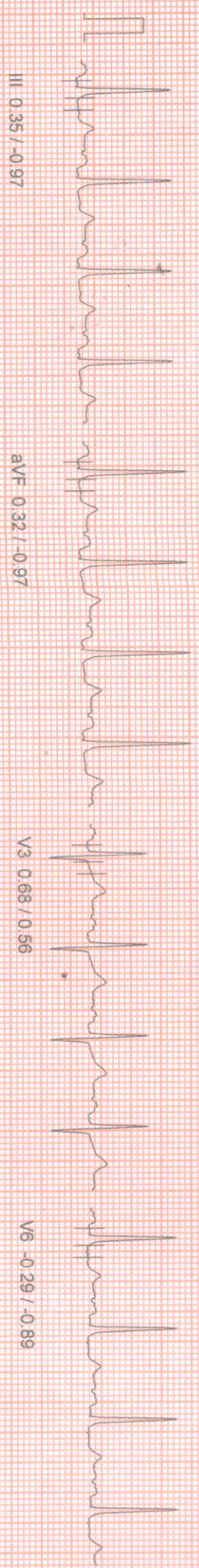
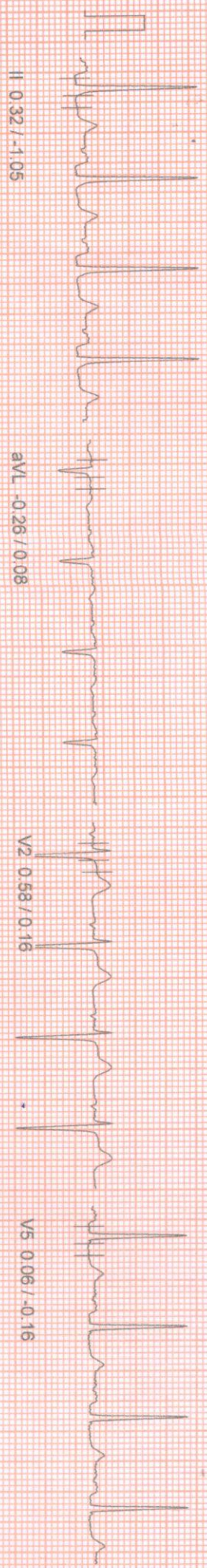
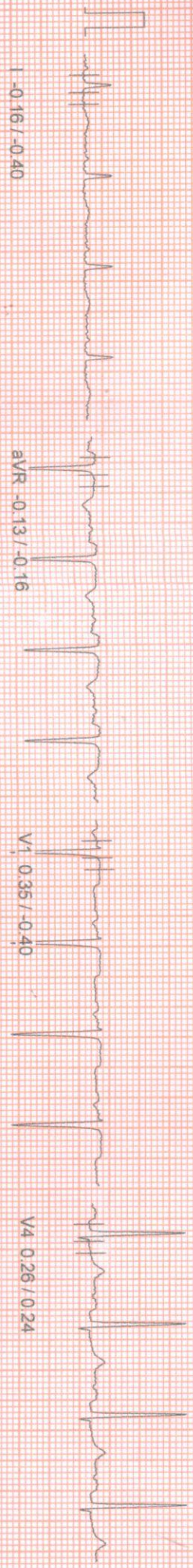
100 HZ

10mm/mv, 25mm/sec  
Subrata sinha  
NASAN (C) ST-Win Standard BL 6.91 Unit Ver 4.20



PATIENT ID : HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
 PATIENT NAME : SUBRATYA SINHA 50/F  
 PROTOCOL : BRUCE  
 STAGE : Supine  
 ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

June 03, 2022 11:41 am  
 Report time : 11:41 am  
 PHASE TIME : 00:34 SPEED: 0.0 kmph  
 STAGE DURATION : 00:00 GRADE: 0.0  
 HR : 96 bpm BP : 120 / 70 mm  
 QRS Lead : V5 METs : 1.00



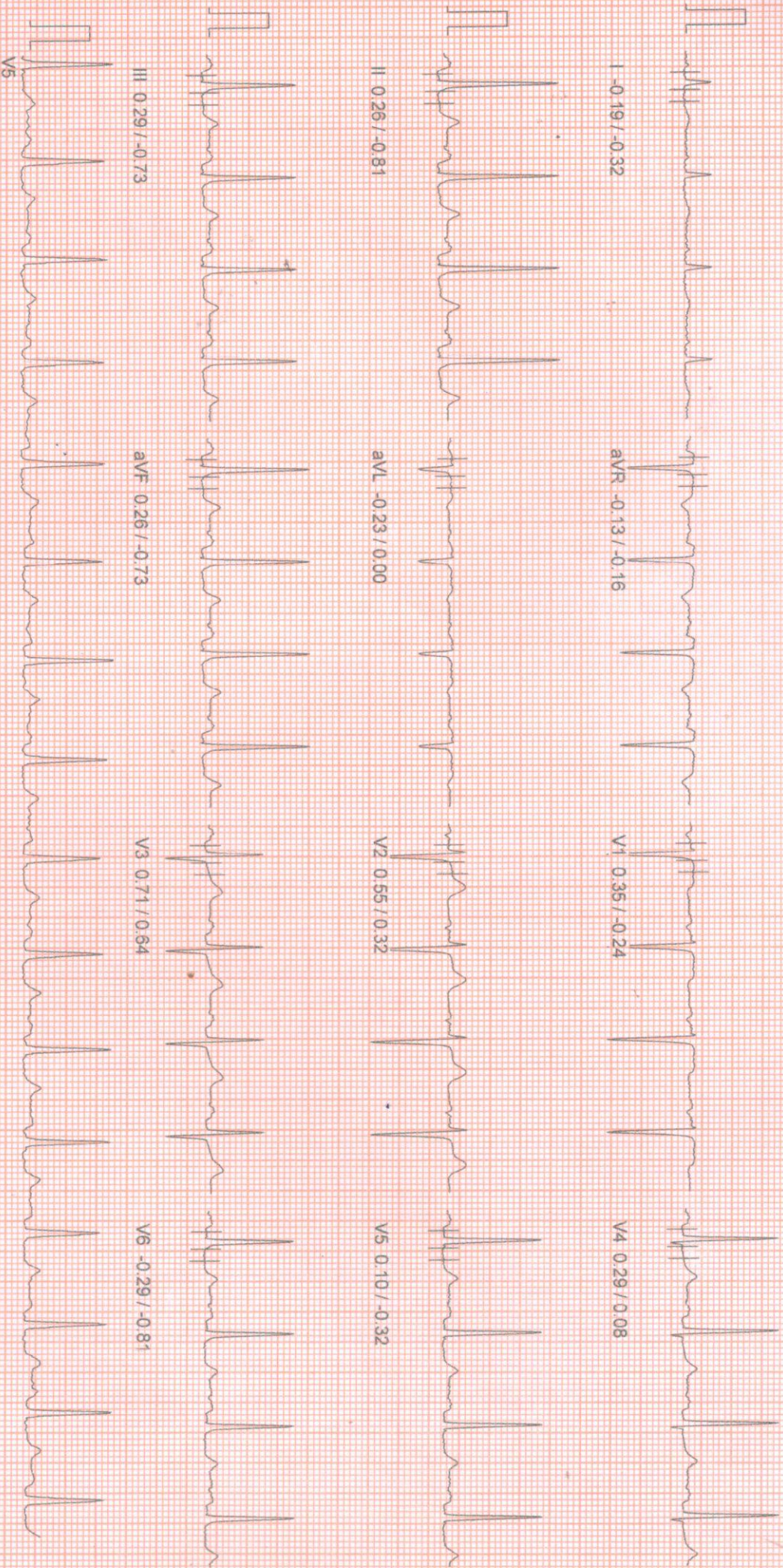


PATIENT NAME: SUBRATAA SINHA 50/F  
HEIGHT: 0.0m WEIGHT: 0.00 Kg

PROTOCOL: BRUCE  
STAGE: Standing  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

June 03, 2022 11:41 am  
Report time: 11:42 am  
PHASE TIME : 00:53 SPEED: 0.0 kmph  
STAGE DURATION : 00:00 GRADE: 0.0  
HR : 95 bpm BP : 120 / 70 mm  
CRS Lead : V5 METs : 1.00



100 Hz

10mm/mv, 25mm/sec

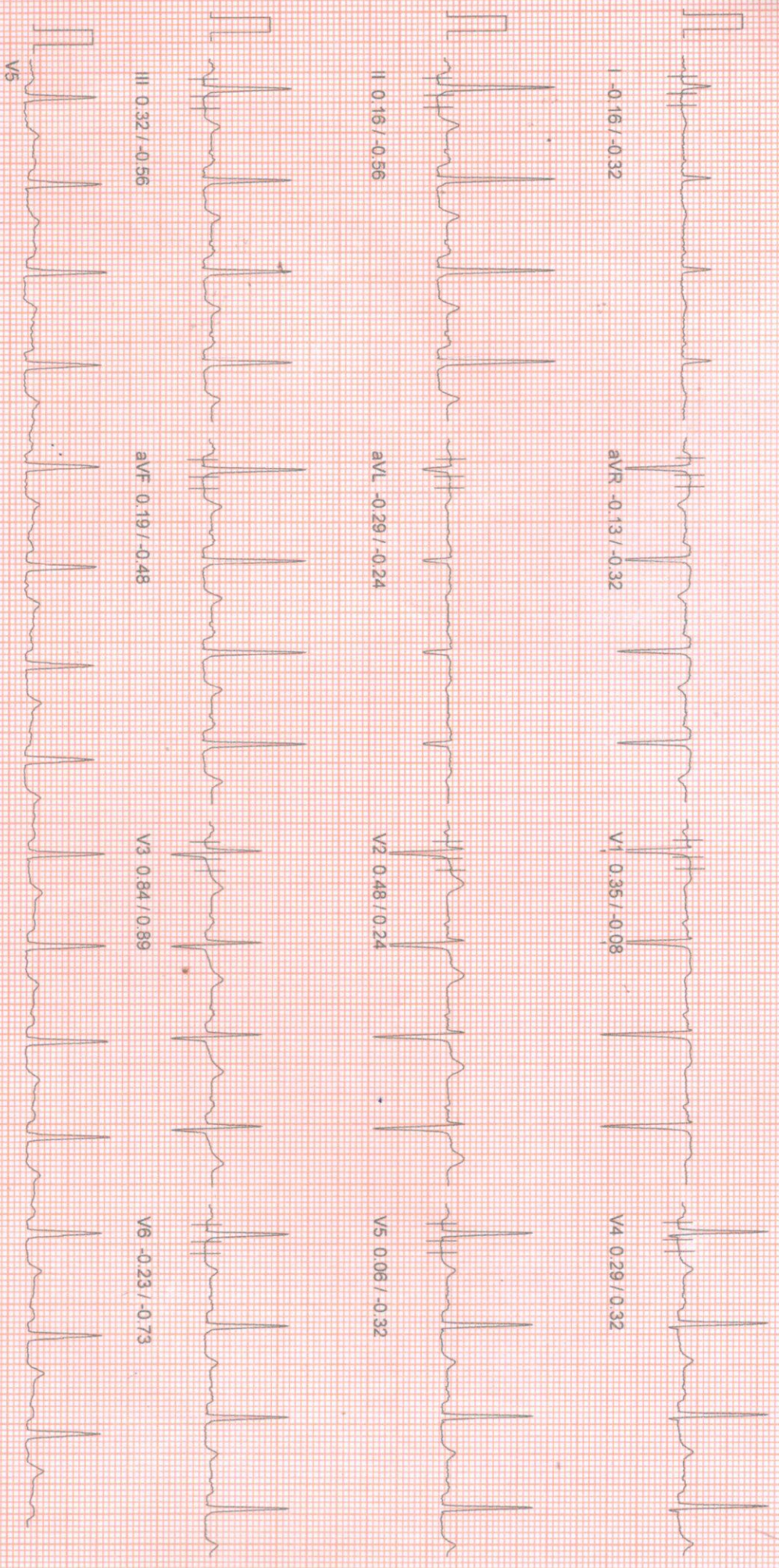
NASAN (C) ST-Win Standard BL 6.91, Unit Ver 4.20



PATIENT ID : HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : SUBRATIA SINHA 50/F  
PROTOCOL : BRUCE  
STAGE : HyperVentilation  
ST Levels (mm) / ST Slope (mVs) measured at 80 ms Post J

Linked Median Report

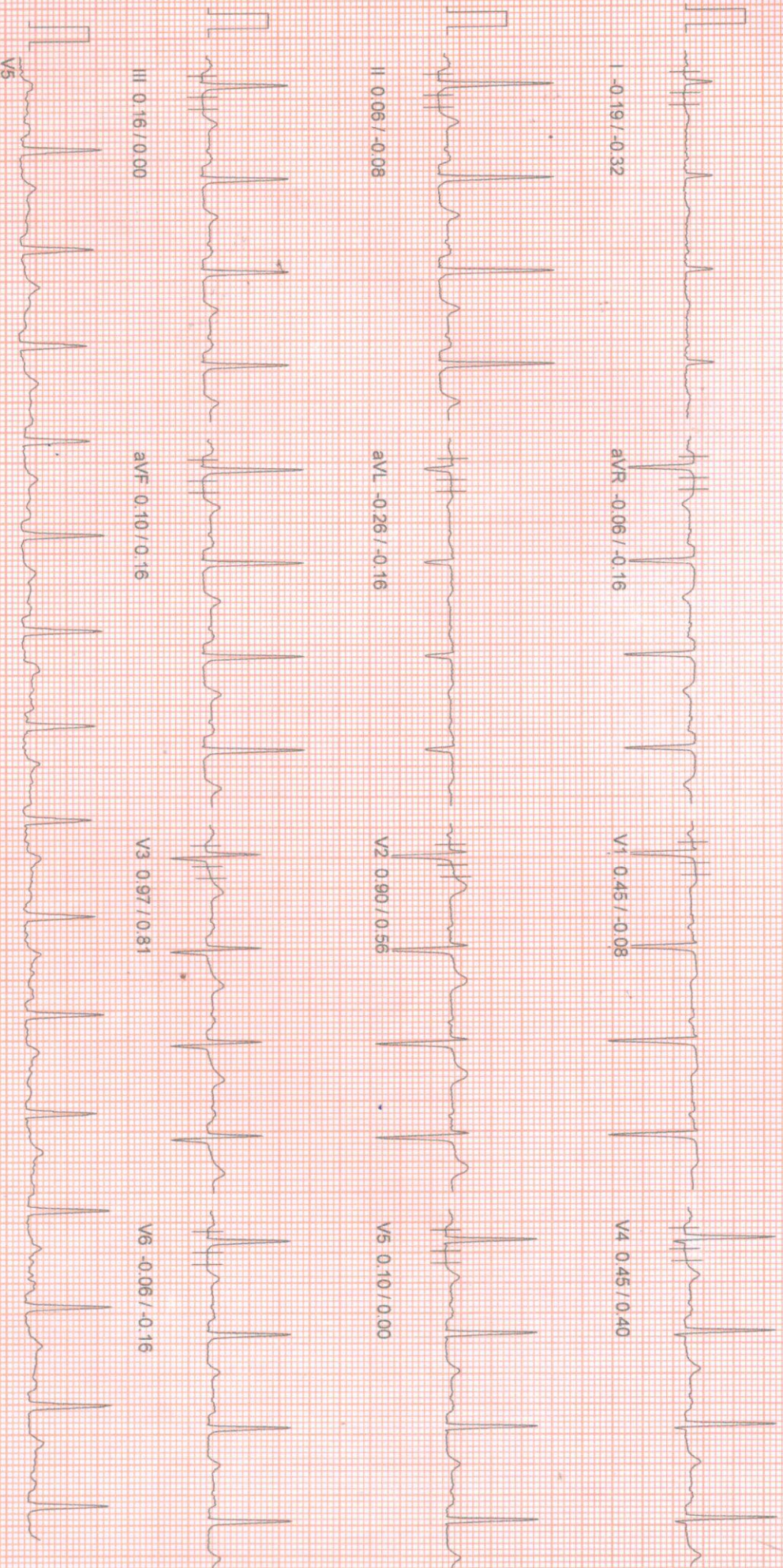
June 03, 2022 11:41 am  
Report time 11:42 am  
PHASE TIME : 01:21 SPEED: 0.0 kmph  
STAGE DURATION : 00:00 GRADE: 0.0  
HR : 95 bpm BP : 120 / 70 mm  
QRS Lead : V5 METs : 1.00





PATIENT ID : HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : SUBRATIA SINHA 50/F  
PROTOCOL : BRUCE  
STAGE : Wait For Exercise  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

June 03, 2022 11:41 am  
Report time : 11:43 am  
PHASE TIME : 01:44 SPEED: 0.0 kmph  
STAGE DURATION : 00:00 GRADE: 0.0  
HR : 93 bpm BP : 120 / 70 mm  
QRS Lead : V5 METs : 3.40



100 HZ

10mm/mv, 25mm/sec

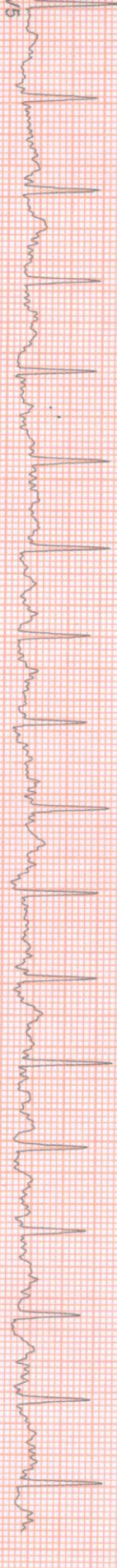
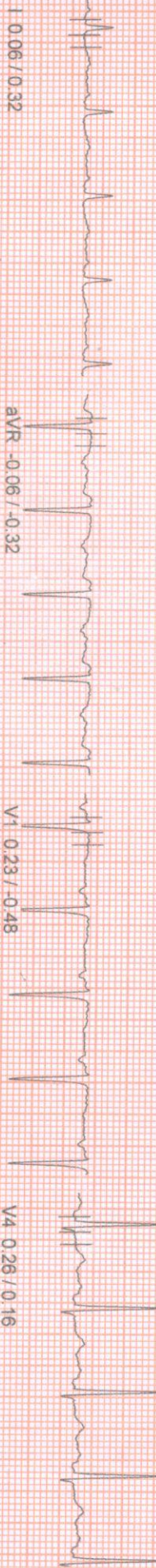
NASAN (C) ST-Wir Standard BL 6.91, Unit Ver 4.20



PATIENT ID : HEIGHT: 0.0 Cm WEIGHT: 0.00 Kg  
PATIENT NAME : SUBRATYA SINHA 50/F  
PROTOCOL : BRUCE  
STAGE : Exercise Stage 1  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

June 03, 2022 11:41 am  
Report time 11:46 am  
PHASE TIME : 03:00 SPEED: 2.7 kmph  
STAGE DURATION : 03:00 GRADE: 10.0  
HR : 109 bpm BP : 125 / 75 mm  
GRS Lead : V5 METs : 5.70



100 HZ

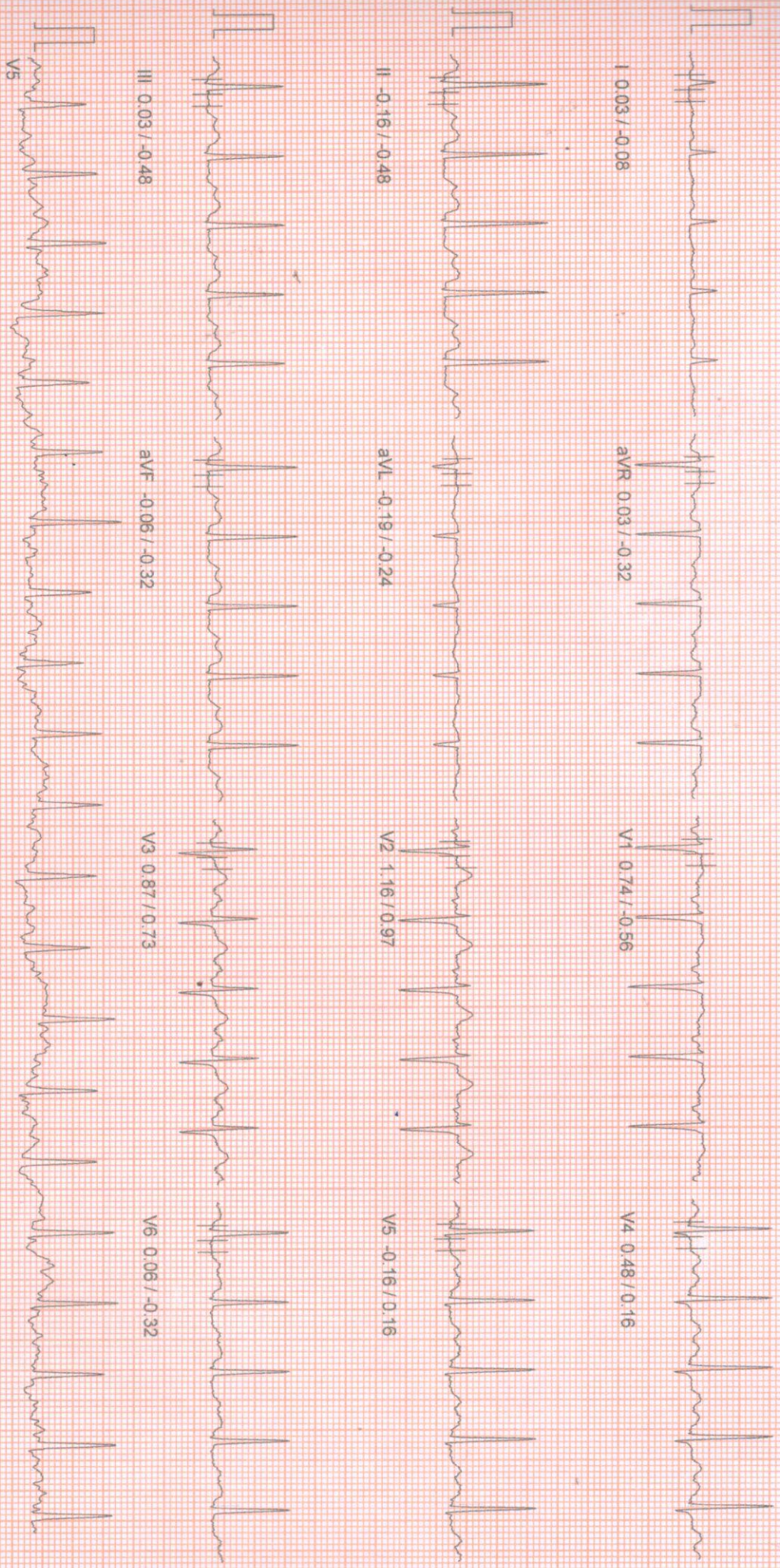
10mm/iv, 25mm/sec



PATIENT ID : HEIGHT : 0.0m WEIGHT : 0.00 Kg  
PROTOCOL : BRUCE  
STAGE : Exercise Stage 2  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

June 03, 2022 11:41 am  
Report time 11:49 am  
PHASE TIME : 06:00 SPEED: 4.0 kmph  
STAGE DURATION : 03:00 GRADE: 12.0  
HR : 125 bpm BP : 130 / 80 mm  
QRS Lead : V5 METs : 8.00



100 Hz

10mm/1mv 25mm/sec



HEIGHT: 0 Cm WEIGHT: 0.00 Kg

PROTOCOL: BRUCE

STAGE: Peak Exercise

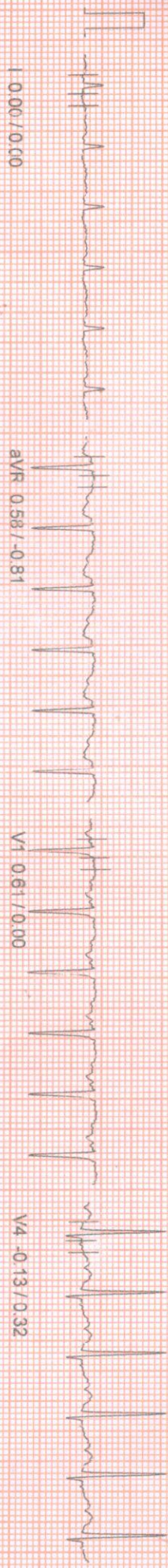
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

June 03, 2022 11:41 am

Report time 11:50 am

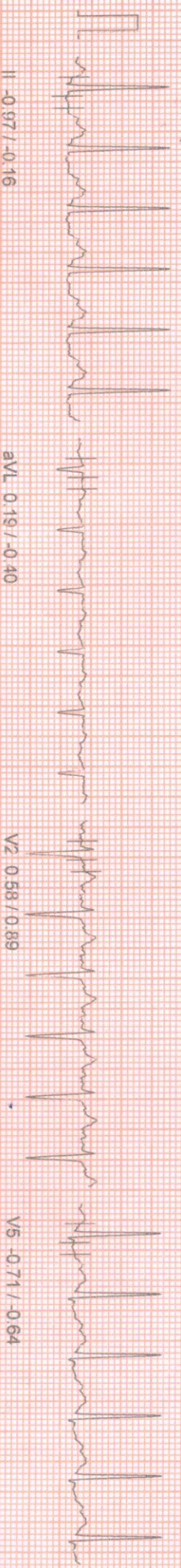
PHASE TIME : 07:01 SPEED: 5.5 kmph  
STAGE DURATION : 01:01 GRADE: 14.0  
HR : 145 bpm BP : 130 / 80 mm  
QRS Lead : V5 METs : 9.10



aVR 0.58 / -0.81

V1 0.61 / 0.00

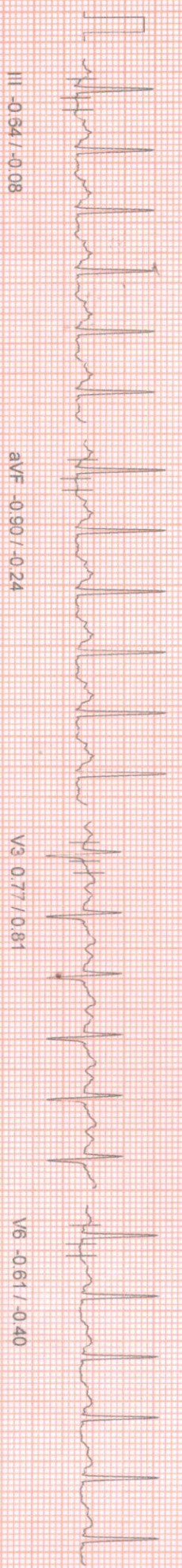
V4 -0.13 / 0.32



aVL 0.19 / -0.40

V2 0.58 / 0.89

V5 -0.71 / -0.64



aVF -0.90 / -0.24

V3 0.77 / 0.81

V6 -0.61 / -0.40



100 HZ

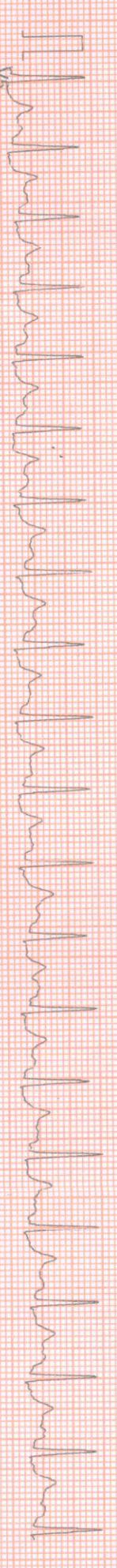
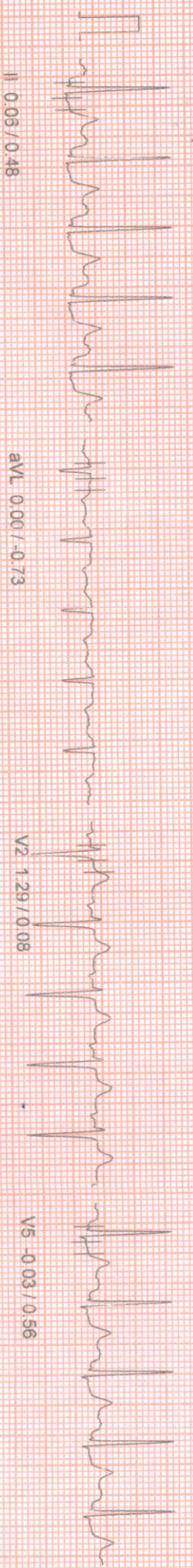
10mm/mv, 25mm/sec

NASAN (C) ST-Win Standard BL 6.91 Unit Ver 4.20



PATIENT ID : HEIGHT : 0.0 Cm WEIGHT : 0.00 Kg  
 PATIENT NAME : SUBRATAA SINHA 50/F  
 PROTOCOL : BRUCE  
 STAGE : Recovery  
 ST Levels (mm) : ST Slope (mV/s) measured at 80 ms Post J

June 03, 2022 11:41 am  
 Report time 11:51 am  
 PHASE TIME : 07:01 SPEED : 0.0 kmph  
 STAGE DURATION : 01:00 GRADE : 0.0  
 HR : 124 bpm BP : 130 / 80 mm  
 ORS Lead : V5 METs : 1.00



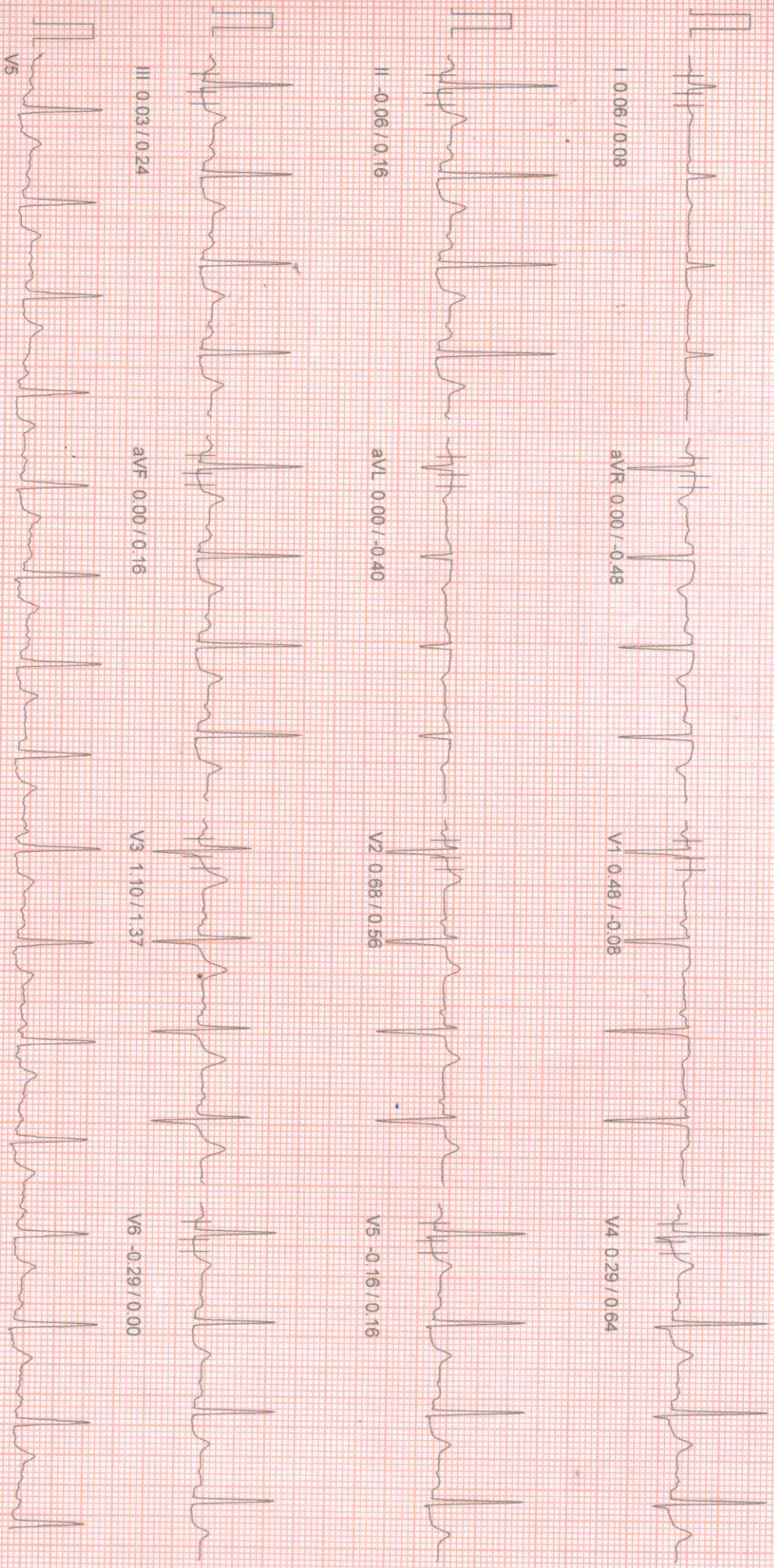


PATIENT ID : HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : SUBRATAA SINHA 50/F

PROTOCOL : BRUCE  
STAGE : Recovery  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

Linked Median Report

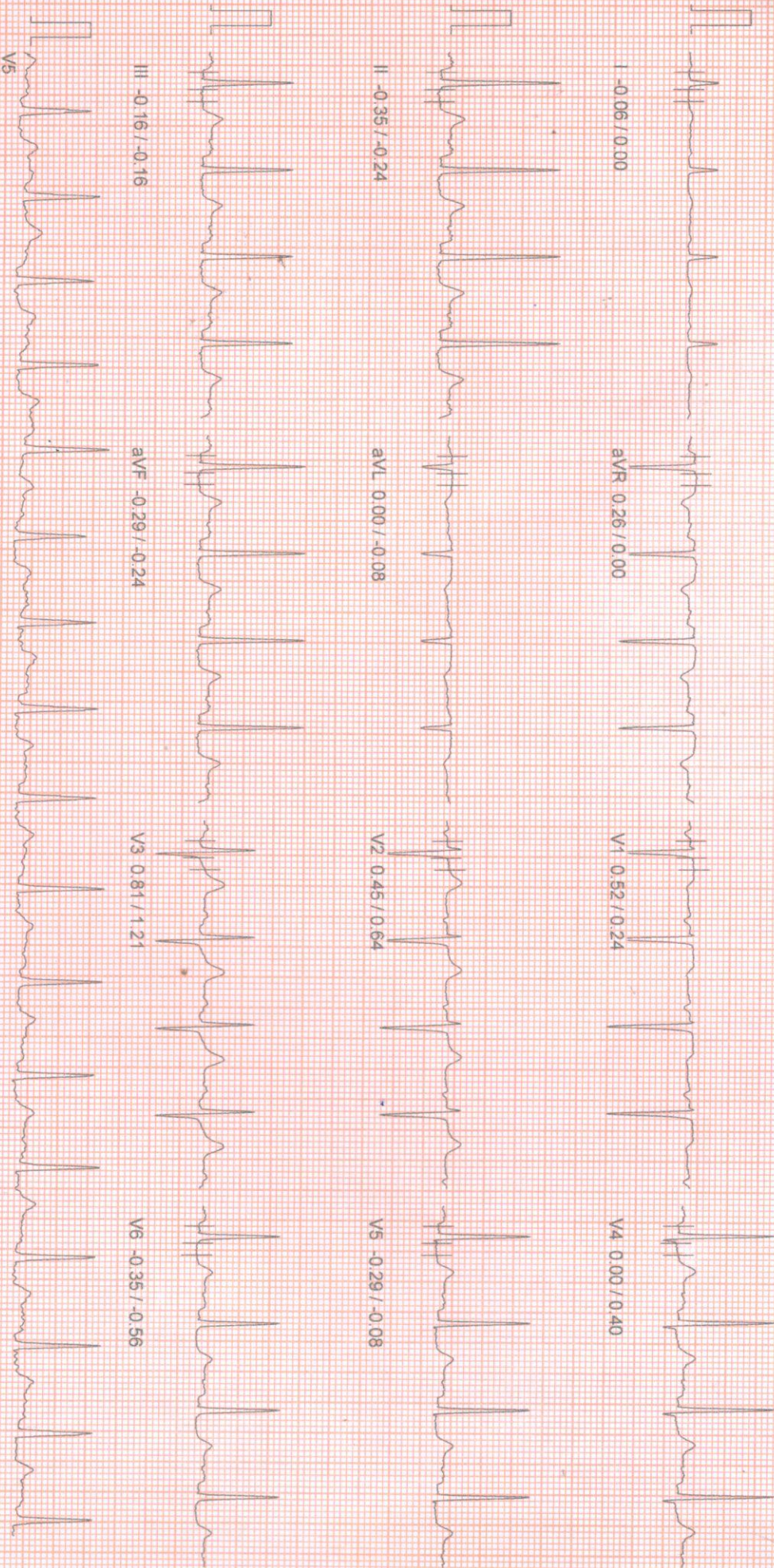
June 03, 2022 11:41 am  
Report time 11:52 am  
PHASE TIME : 07:01  
STAGE DURATION : 02:00  
HR : 99 bpm  
QRS Lead : V5  
SPEED : 0.0 kmph  
GRADE : 0.0  
BP : 130 / 80 mm  
METS : 1.00





PATIENT ID : HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
PATIENT NAME : SUBRATAA SINHA 50/F  
PROTOCOL : BRUCE  
STAGE : Recovery  
ST Levels (mm) / ST Slope (mV/s) measured at 80 ms Post J

June 03, 2022 11:41 am  
Report time : 11:53 am  
PHASE TIME : 07:01 SPEED: 0.0 kmph  
STAGE DURATION : 03:00 GRADE: 0.0  
HR : 100 bpm BP : 120 / 70 mm  
QRS Lead : V5 METs : 1.00



100 HZ

10mm/mv 25mm/sec







Summary Report

Report time :  
 June 03, 2022

11:4  
 11:4

PATIENT NAME: SUBRATAA SINHA 50/F  
 BRUCE  
 PATIENT WEIGHT : 0.00 Kg  
 PATIENT HEIGHT : 0 Cm

Ref. By : Not Applicable  
 ( Not Applicable )

Stage	Stage Time	Speed (Kmph) / Grade (%)	HR bpm	BP mmHg	R.P.P. X 1000	METS	ST Level I	Stage Comments
Pre-Test	00:12	0.00 / 0.00	93	120 / 70	11	1.00	-0.16	
Supine	00:21	0.00 / 0.00	96	120 / 70	11	1.00	-0.19	
Standing	00:18	0.00 / 0.00	95	120 / 70	11	1.00	-0.19	
HyperVentilation	00:27	0.00 / 0.00	95	120 / 70	11	1.00	-0.13	
Wait For Exercise	00:23	0.00 / 0.00	93	120 / 70	11	1.00	-0.19	
Exercise Stage 1	03:00	2.70 / 10.00	109	125 / 75	13	5.70	0.00	
Exercise Stage 2	03:00	4.00 / 12.00	125	130 / 80	16	8.00	0.03	
Peak Exercise	01:01	5.50 / 14.00	145	130 / 80	18	9.10	0.03	
Recovery 1	01:00	0.00 / 0.00	124	130 / 80	16	1.00	0.23	
Recovery 3	03:00	0.00 / 0.00	100	120 / 70	12	1.00	-0.06	

TOTAL EXER TIME : 7 : 1 min  
 MAX HR : 145 bpm (85.29 % of 170 bpm)  
 MAX BP : 130 / 80 mmHg  
 MAX WORKLOAD : 9.10  
 DISTANCE COVERED : 0.43 Km  
 DOUBLE PRODUCT : 18850.00





HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
 SUBRATIA SINHA 50/F  
 BRUCE

APOLLO CLINIC  
 ST Tables

June 03, 2022  
 Report time

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	-0.2	0.5	0.6	-0.2	-0.4	0.6	0.4	0.7	0.7	0.3	-0.0	-0.3
Supine	-0.2	0.3	0.4	-0.1	-0.3	0.3	0.4	0.6	0.7	0.3	0.1	-0.3
Standing	-0.2	0.3	0.3	-0.1	-0.2	0.3	0.4	0.5	0.7	0.3	0.1	-0.3
HyperVentilation	-0.1	0.2	0.3	-0.1	-0.3	0.2	0.3	0.5	0.8	0.3	0.1	-0.2
Wait For Exercise	-0.2	0.1	0.2	-0.1	-0.3	0.2	0.4	0.9	1.0	0.5	0.1	0.0
Exercise Stage 1	0.0	0.1	0.2	-0.0	-0.1	0.1	0.3	0.7	0.9	0.2	-0.1	-0.2
Exercise Stage 2	0.0	-0.2	0.0	0.0	-0.2	-0.1	0.7	1.2	0.9	0.5	-0.2	0.1
Peak Exercise	0.0	-0.7	-0.5	0.5	0.1	-0.6	0.4	0.5	0.5	-0.2	-0.8	-0.6
Recovery 1	0.2	0.0	-0.0	-0.1	0.0	0.0	0.6	1.3	1.7	0.4	-0.1	-0.2
Recovery 3	-0.1	-0.4	-0.2	0.3	0.0	-0.3	0.5	0.5	0.8	0.0	-0.3	-0.4

Phase	I	II	III	aVR	aVL	aVF	V1	V2	V3	V4	V5	V6
Pre-Test	-0.5	-1.5	-1.4	-0.2	-0.1	-1.3	-0.5	0.0	0.6	0.4	0.0	-1.0
Supine	-0.4	-1.0	-1.0	-0.2	0.0	-1.0	-0.4	0.2	0.6	0.2	-0.2	-0.9
Standing	-0.3	-0.9	-0.7	-0.2	0.0	-0.8	-0.2	0.3	0.6	0.2	-0.2	-0.8
HyperVentilation	-0.3	-0.6	-0.6	-0.3	-0.2	-0.5	-0.2	0.2	0.9	0.3	-0.3	-0.7
Wait For Exercise	-0.2	-0.1	0.2	-0.3	-0.2	0.2	-0.1	0.5	0.8	0.4	0.0	0.0
Exercise Stage 1	0.1	-0.2	-0.4	-0.3	0.0	-0.2	-0.3	0.4	0.6	-0.3	-0.1	-0.8
Exercise Stage 2	-0.1	-0.5	-0.5	-0.3	-0.2	-0.3	-0.6	1.0	0.7	0.2	0.2	-0.3
Peak Exercise	-0.5	-0.2	0.0	-0.6	-0.1	0.2	0.3	0.3	0.6	0.2	-0.2	-1.0
Recovery 1	-0.3	0.5	0.0	-0.7	-0.8	0.1	-0.2	0.1	1.4	0.8	0.6	0.8
Recovery 3	0.0	-0.2	-0.2	0.0	-0.1	-0.1	0.2	0.6	1.1	0.4	-0.2	-0.5

ST SLOPES



HEIGHT : 0 Cm WEIGHT : 0.00 Kg  
SUBRATIA SINHA 50/F  
BRUCE

APOLLO CLINIC  
Extra Comments

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHEMIA

June 03, 2022  
Report time :



**DR. SIDDHARTHA KUNDU**  
MBBS (Cal), PGDCC, COEPDM  
Clinical Cardiologist  
Ex-Sr Resident, Cardiology Dept  
B.N Sinha Hospital, Eastern Railway