

MR SANTOSH GAJBHIYE
 ID : 166
 DATE : 31/03/2022
 AGE/SEX : 43 / M
 HT/WT : 169 / 99
 REF. BY : MEDIMHEEL

TREADMILL TEST REPORT

PROTOCOL : Bruce
 HISTORY : Checkup/Physical fitness,
 INDICATION : CARDIAC EVALUATION FOR INSURANCE
 MEDICATION : T. AMARYL M 2- OD

PHASE	TOTAL TIME	STAGE TIME	SPEED Km/Hr	GRADE %	H.R. bpm	B.P. mmHg	RPP x100	ST LEVEL (MM)			METTS
								II	V1	V5	
SUPINE					85	130 / 80	110	1.3	0.7	1.1	
STANDING		0:15			86	130 / 80	111	1.2	0.5	1.1	
HYPERVENT					83	130 / 80	107	1.2	0.5	1.2	
Stage 1	2:55	2:55	2.7	10	113	140 / 80	158	0.8	0.5	0.7	4.67
Stage 2	5:55	2:55	4	12	135	150 / 80	202	0.7	0.2	0.2	7.04
PK-EXERCISE	7:30	1:30	5.4	14	156	150 / 80	234	0.7	0.3	0	8.55
RECOVERY	8:41	1:3			107	150 / 80	160	1.3	0.7	0.7	
RECOVERY	9:44	2:6			86	140 / 80	120	0.6	0.6	0.6	
RECOVERY	10:33	2:55			88	130 / 80	114	0.4	0.6	0.4	

RESULTS

EXERCISE DURATION : 7:30
 MAX HEART RATE : 156 bpm
 MAX BLOOD PRESSURE : 150 / 80 mm Hg
 REASON OF TERMINATION : Achieved THR,
 BP RESPONSE : Normal,
 ARRHYTHMIA : None,
 H.R. RESPONSE : Normal Chronotropic Response,

IMPRESSIONS

Fair effort tolerance
 No angina,
 No arrythmia,
 Normal HR, BP response
 No significant ST changes noted during Test as compared to baseline ECG,
 Stress test negative for inducible ischemia,

Technician : 1

MAX WORK LOAD : 8.55 METS

HEALTHCARE
 Medical Centre and Diagnostics
 Yashwantrao Chavan Nagar,
 Borivali (West), Mumbai-400 099
 Tel : 28996565

DR. MANU R. PAI
 MBBS, DIPLOMA CARDIOLOGY (PGCCCI)
 Reg. No.: 20181115643

(MD)

MR SANTOSH GAJBHIYE
I.D. 166
Age 43/M
Date 31/03/2022

RATE 85bpm
B.P. 130/80

HEALTHCARE BORIVALI

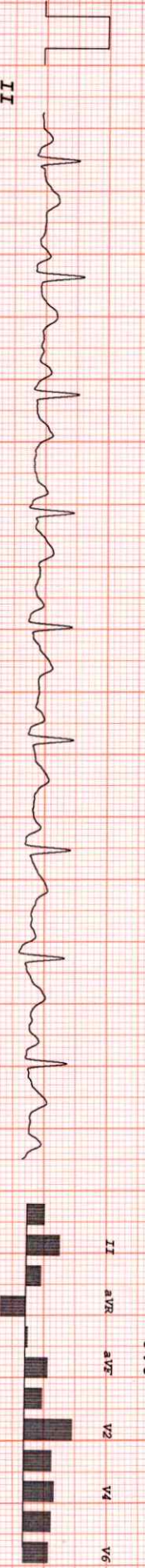
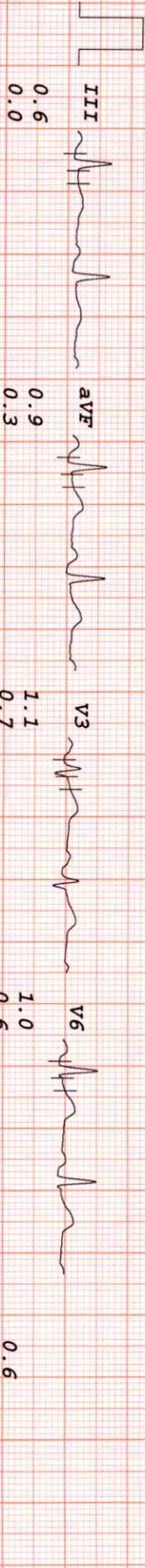
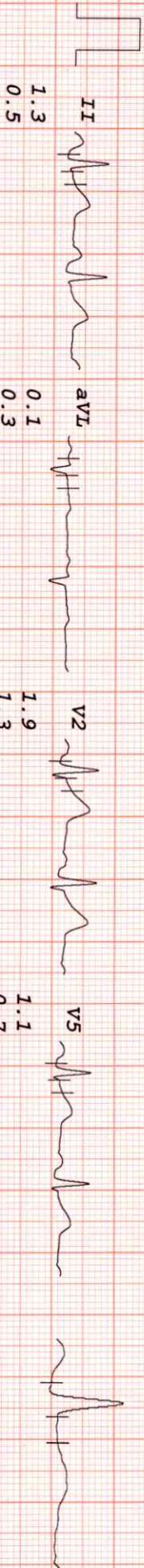
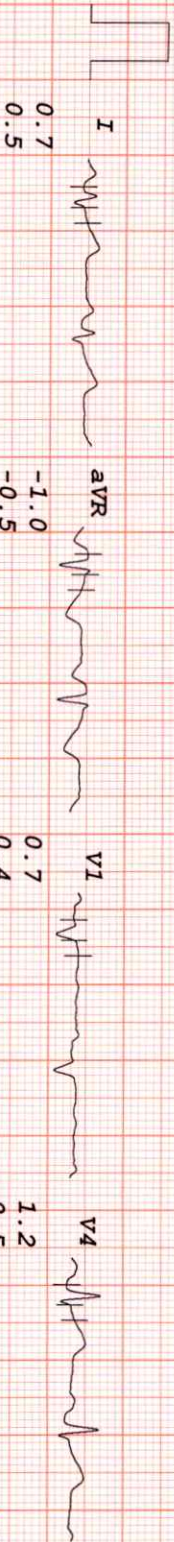
PRETEST
SUPINE

ST @ 10mm/mV
80ms Post J

LINKED MEDIAN

Mag. X 2

III



PK

HEALTHCARE BORIVALI

MR SANTOSH GAJBHIYE
I.D. 166
Age 43/M
Date 31/03/2022

RATE 86bpm
B.P. 130/80

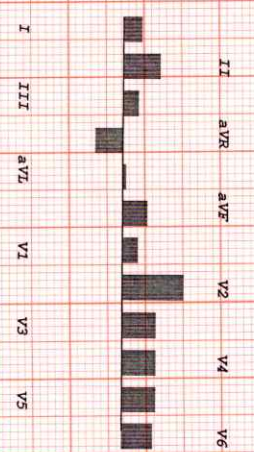
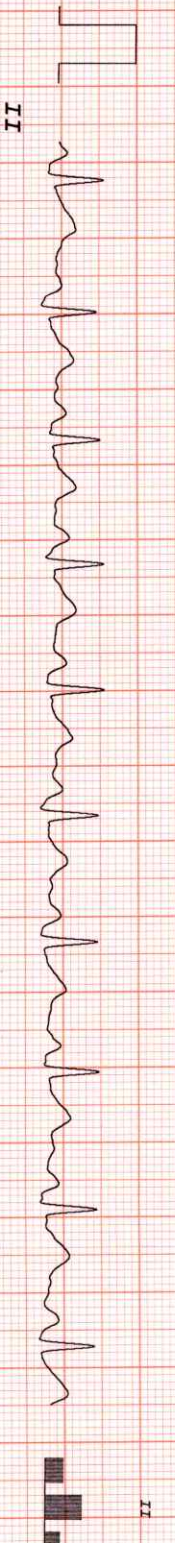
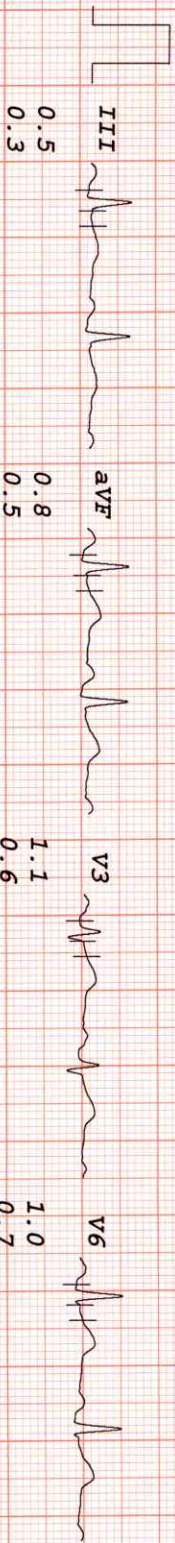
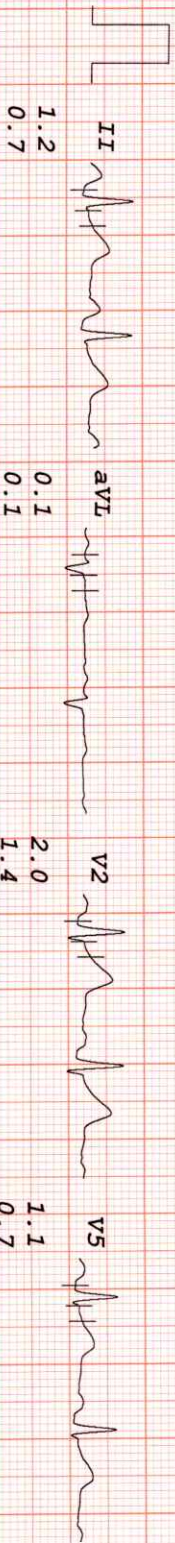
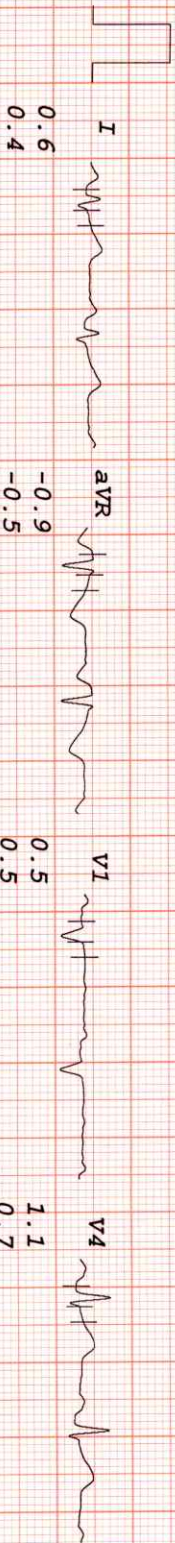
PRETEST
STANDING

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN

Mag. X 2

III



HEALTHCARE BORIVALLI

MR SANTOSH GAJTHIYE
I. D. 166
Age 43/M
Date 31/03/2022

RATE 83bpm
B.P. 130/80

PRETEST
HYPERVENT

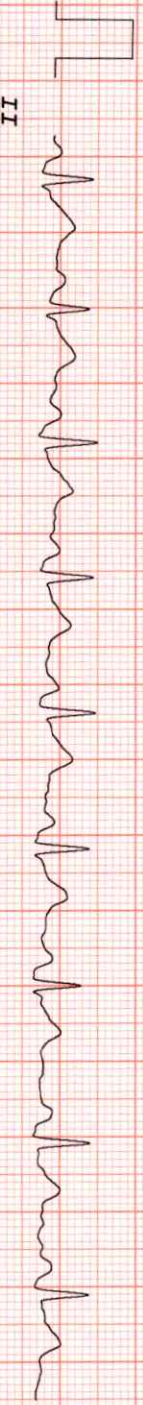
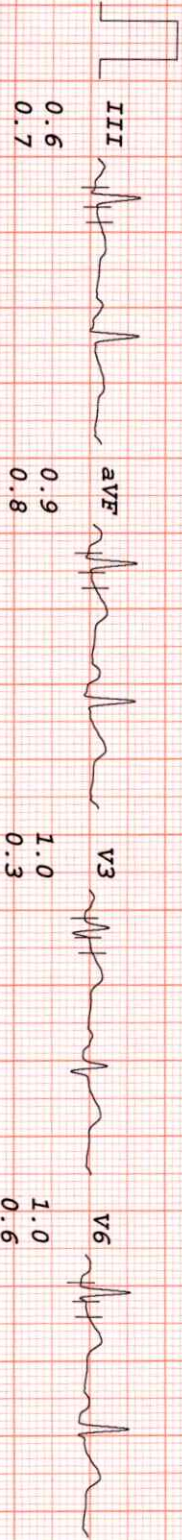
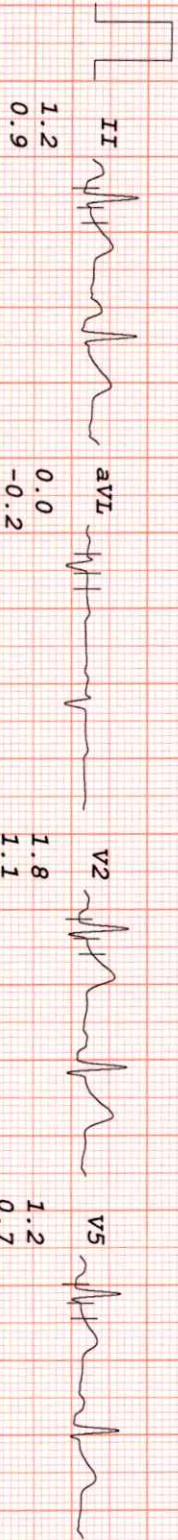
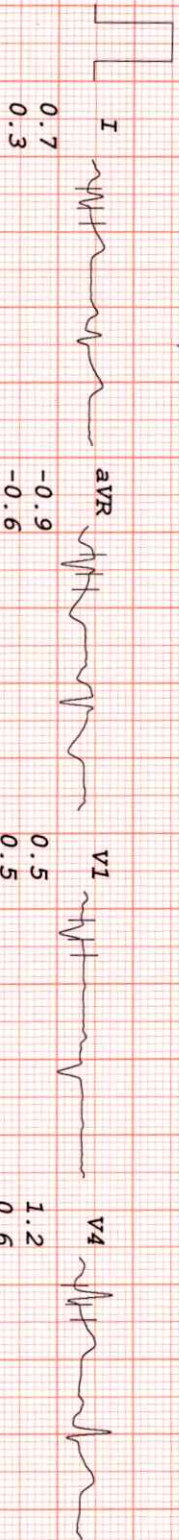
PHASE TIME 0:15

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN

Mag. X 2

III



Case

HEALTHCARE BORIVALI

MR SANTOSH GALBHIRE
 I.D. 166
 Age 43/M
 Date 31/03/2022

RATE 113bpm
 B.P. 140/80

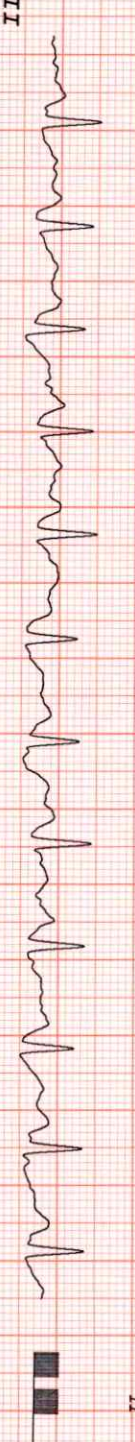
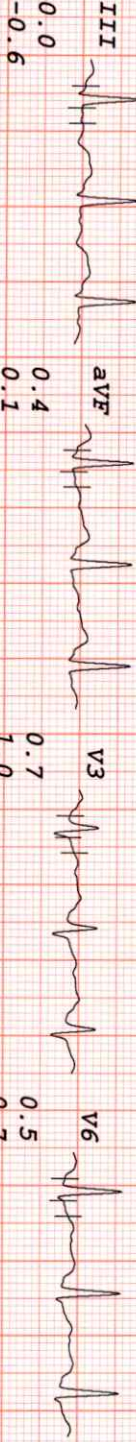
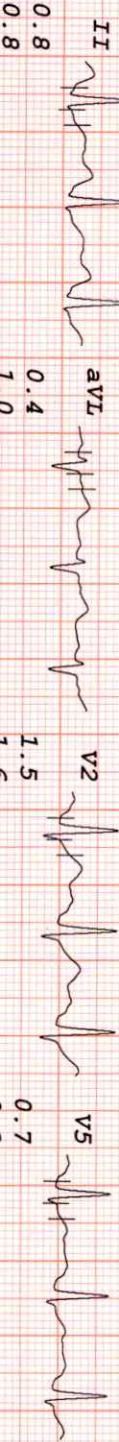
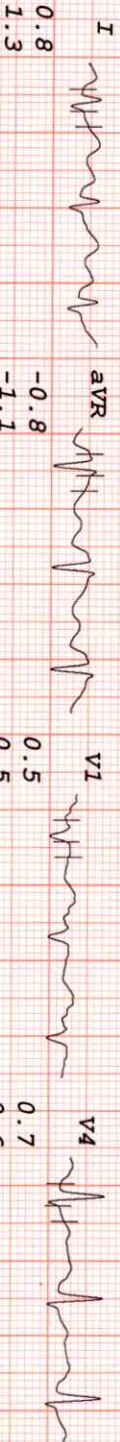
Bruce
 Stage 1
 TOTAL TIME 2:55
 PHASE TIME 2:55

ST @ 10mm/mV
 80ms PostJ
 Speed 2.7 km/hr
 SLOPE 10 %

LINKED MEDIAN

Mag. X 2

III



CAJ

HEALTHCARE BORIVALI

MR SANTOSH GALBHIRE
 I.D. 166
 Age 43/M
 Date 31/03/2022

RATE 135bpm
 B.P. 150/80

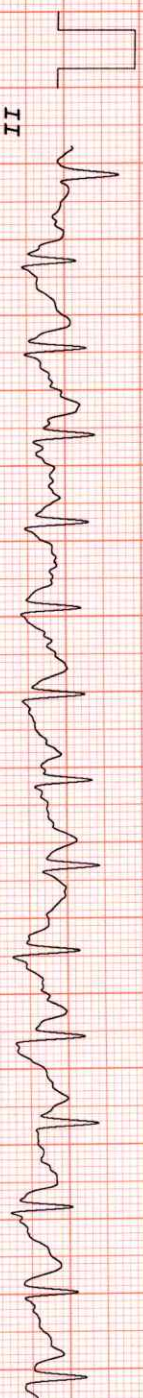
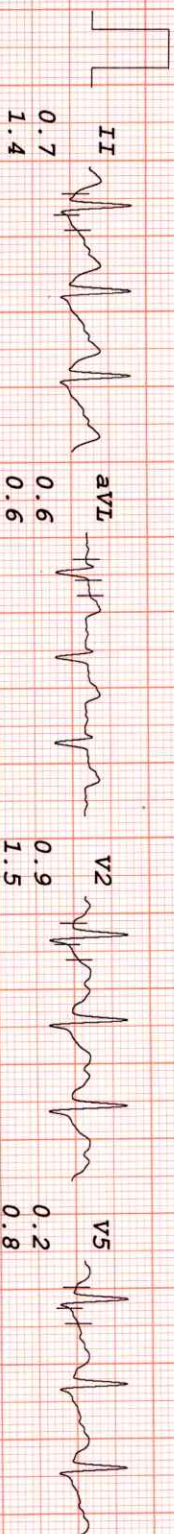
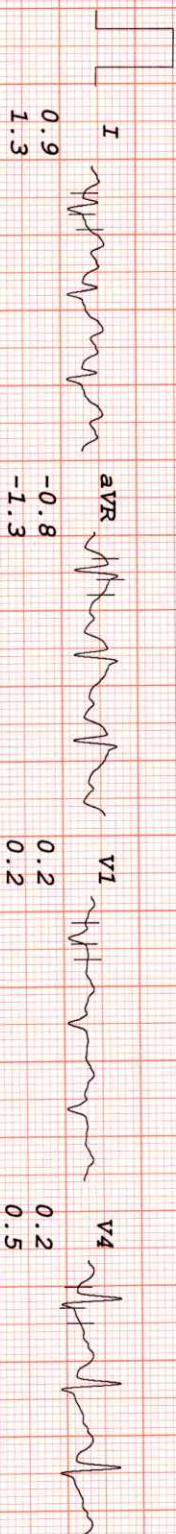
Bruce
 Stage 2
 TOTAL TIME 5:55
 PHASE TIME 2:55

ST @ 10mm/mV
 80ms PostJ
 Speed 4 km/hr
 SLOPE 12 %

LINKED MEDIAN

Mag. X 2

III



Copy

HEALTHCARE BORIVALI

MR SANTOSH GAJBHIYE
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RATE 156bpm
B.P. 150/80

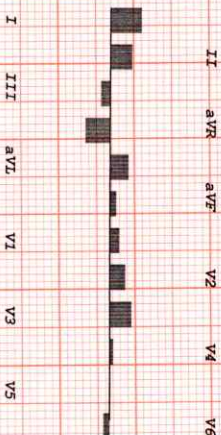
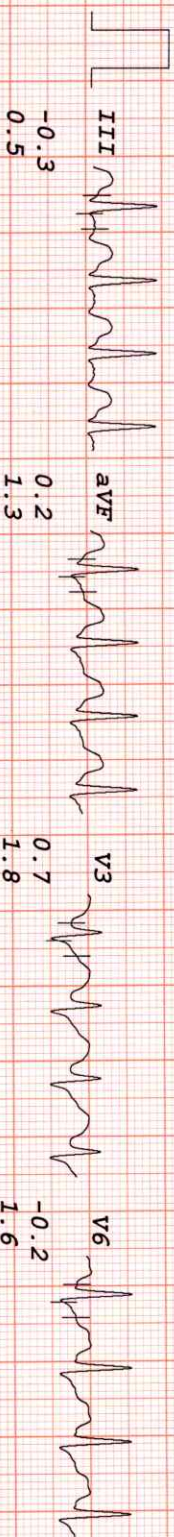
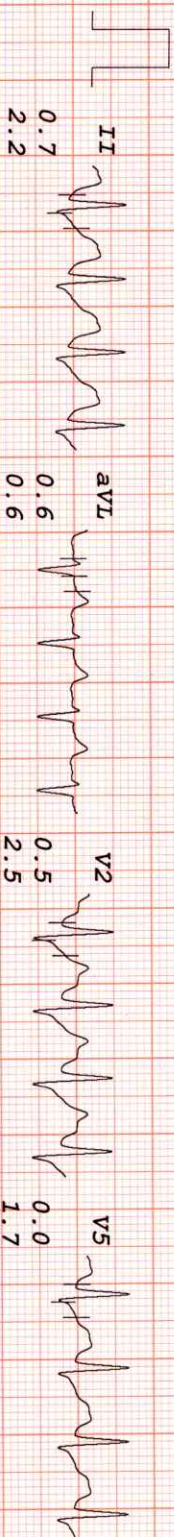
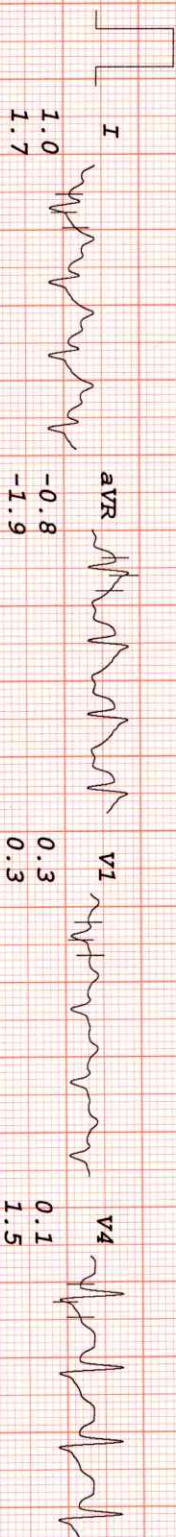
Bruce
PK-EXERCISE
TOTAL TIME 7:30
PHASE TIME 1:30

ST @ 10mm/mV
80ms PostJ
Speed 5.4 km/hr
SLOPE 14 %

LINKED MEDIAN

Mag. X 2

III



Qxy

HEALTHCARE BORIVALLI

MR SANTOSH GAJSHIYE
I.D. 166
Age 43/M
Date 31/03/2022

RATE 107bpm
B.P. 150/80

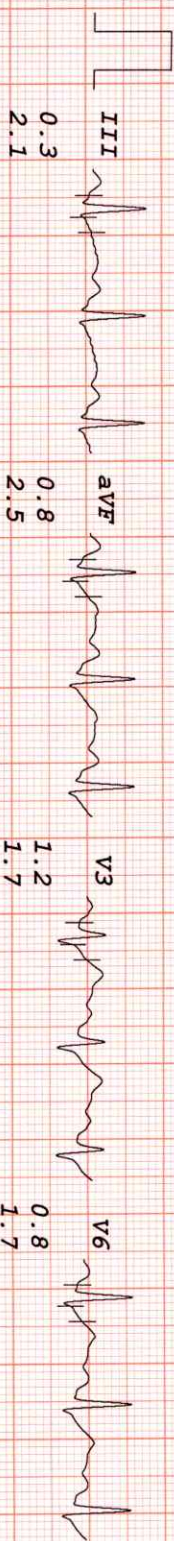
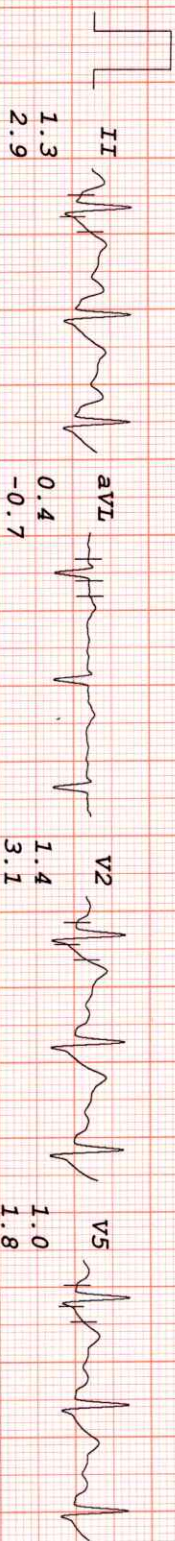
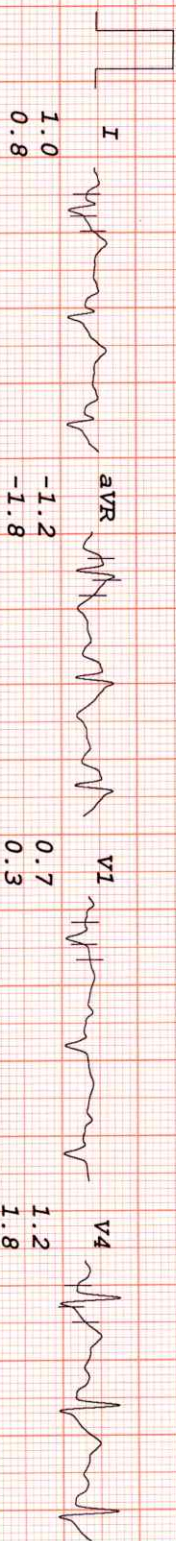
Bruce
RECOVERY
TOTAL TIME 8:41
PHASE TIME 1:03

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN

Mag. X 2

III



II aVR aVF V2 V4 V6

0.3
2.1

I III aVL V1 V3 V5

Copy

HEALTHCARE BORIVALLI

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Age 43/M
Date 31/03/2022

RATE 86bpm
B.P. 140/80

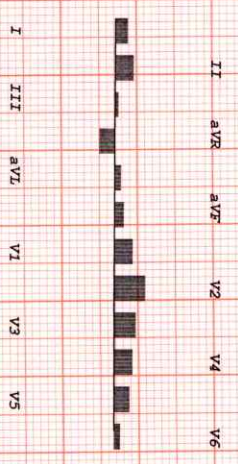
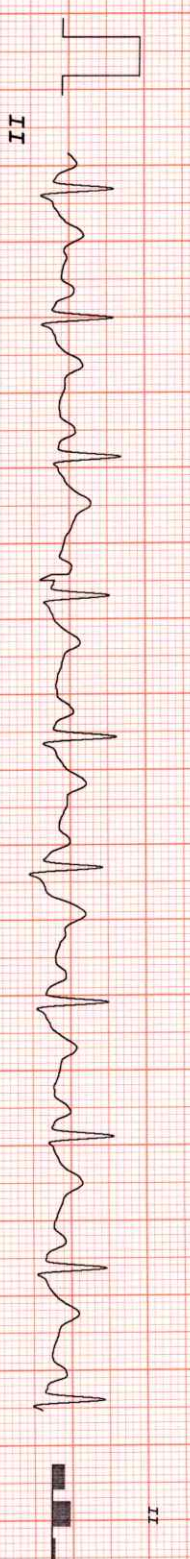
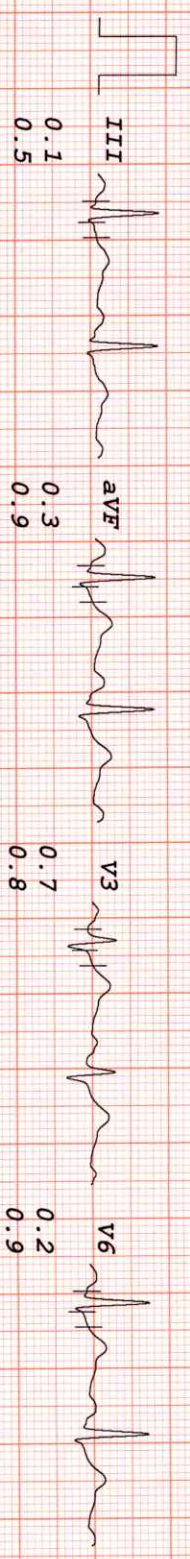
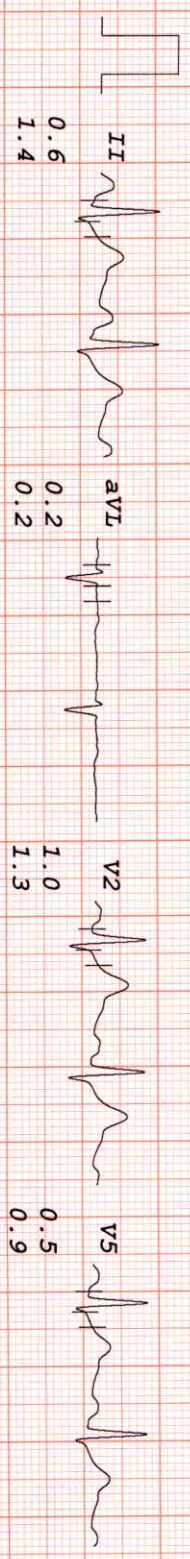
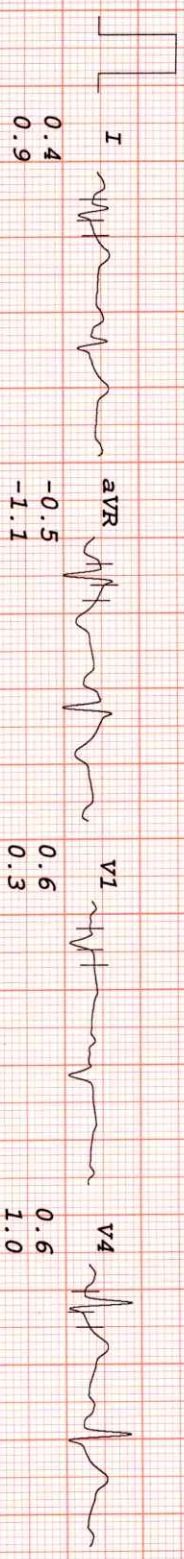
Bruce
RECOVERY
TOTAL TIME 9:44
PHASE TIME 2:06

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN

Mag. X 2

III



OK

HEALTHCARE BORIVALLI

MR SANTOSH GAJBHIYE
I.D. 166
Age 43/M
Date 31/03/2022

RATE 88bpm
B.P. 130/80

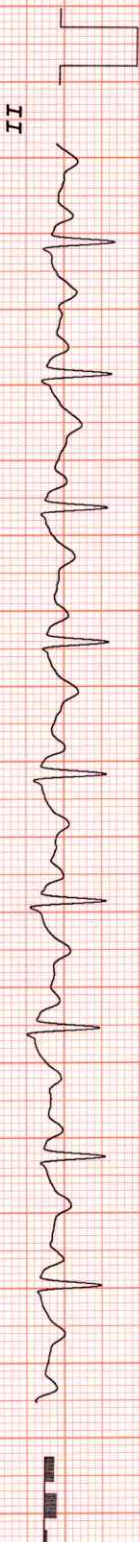
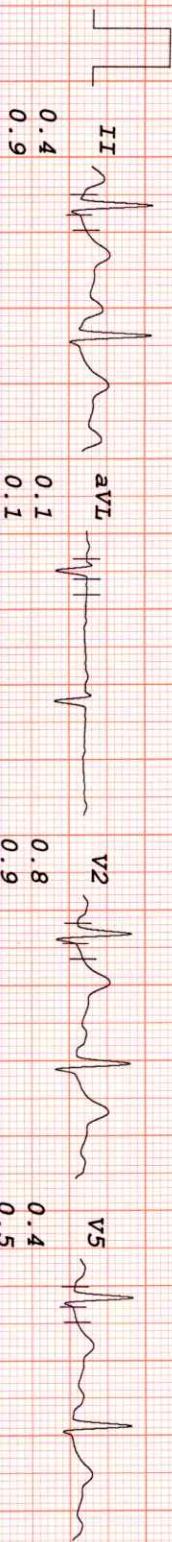
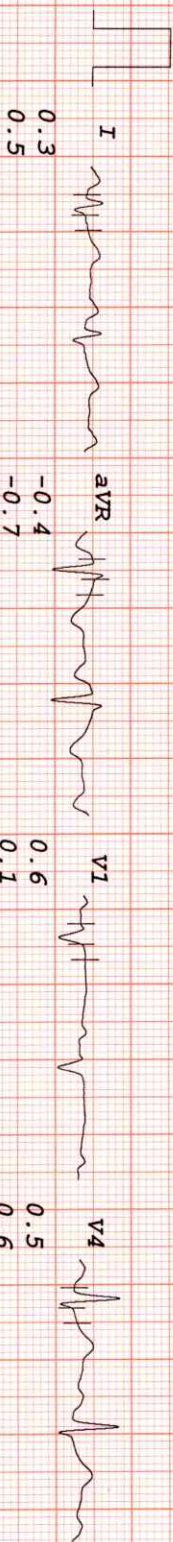
Bruce
RECOVERY
TOTAL TIME 10:33
PHASE TIME 2:55

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN

Mag. X 2

III



0.1
0.4

II aVR aVF V2 V4 V6

I III aVL V1 V3 V5

CA