

AAKASH HOSPITAL

90/43

Stress Test - Summary Report

Patient Information

Date: 10/July/2021 15:07

Name : SHASHI MEHRA
Age : 46 yrs
Gender : Female
Ref. Dr. : DR RAHUL TREHAN

I.D. : 20
Height : 0 cm
Weight : 0 kgs

Medication

Indications

Test Results


Protocol : Bruce
Target H.R. : 174 (147)
H.R. Achieved : 184 bpm (105.75)
Max B.P. : 130/80 mm/Hg

Max. Work Load : 9.3 METS
Exercise Time : 7:24 min:sec
Recovery Time : 5:18 min:sec
Max RPP (in 1000) : 23

Reason for Termination

Comments

negative for stress induced ischemia (any)


Dr. RAHUL TREHAN
M.B.B.S., MD (MED)
Consultant Physician-Cardiologist

DR RAHUL TREHAN

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Protocol Used : Bruce

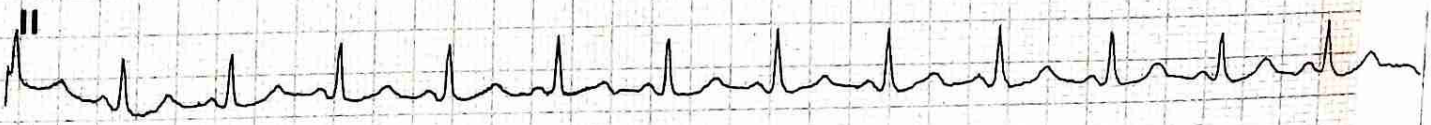
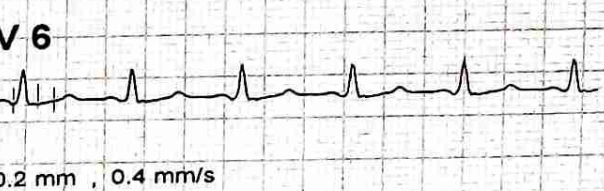
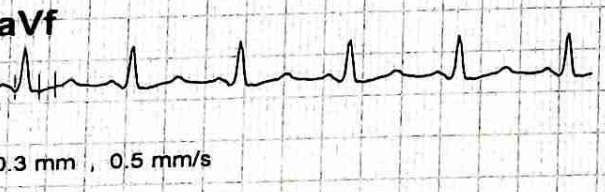
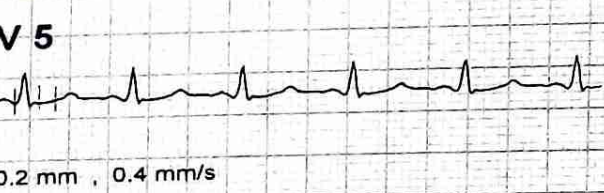
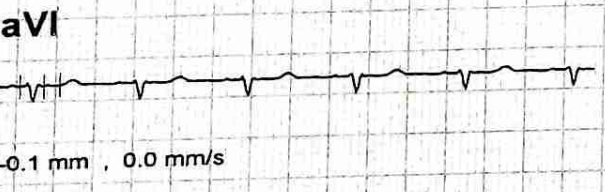
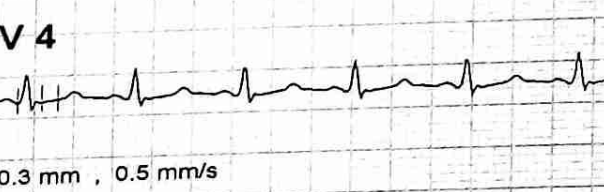
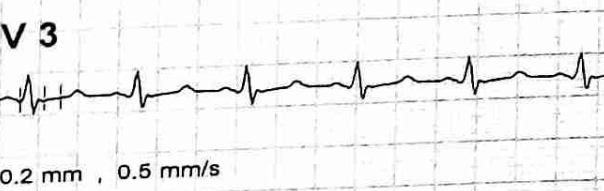
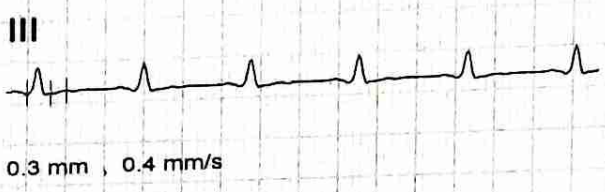
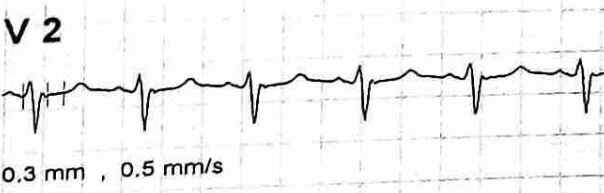
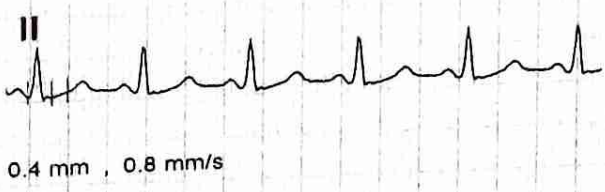
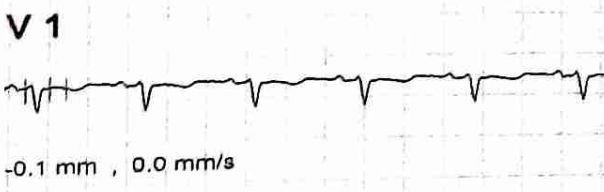
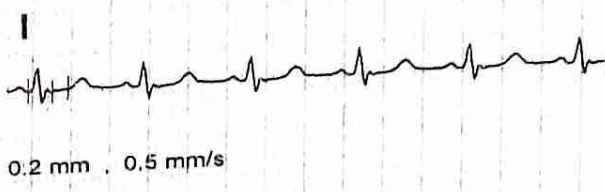
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Stage	Time m:s	H.R. bpm	B.P. mm / Hg	Speed / Grade mph / %	Load METS * 1000	R.P.P.	II	V2 (level / slope)	V5
Supine	0:12	112	0/0	0.0 / 0.0					
Standing	0:12	114	0/0	0.0 / 0.0	1.0	0	0.4 / 0.8	0.3 / 0.5	0.2 / 0.4
HyperV	0:12	115	0/0	0.0 / 0.0	1.0	0	0.8 / 1.3	0.1 / 0.7	0.4 / 0.5
Exer : 1 / 7	3:0	152	120/75	1.7 / 10.0	4.8	18	2.9 / 3.2	1.3 / 1.9	2.2 / 0.3
Exer : 2 / 7	3:0	174	130/80	2.5 / 12.5	7.0	22	1.3 / 3.7	1.6 / 2.8	0.2 / 2.0
Exer : 3 / 7	1:24	184	130/80	3.4 / 14.0	9.3	23	0.6 / 4.1	1.2 / 2.5	-0.3 / 1.5
Peak	7:24	184	130/80	3.4 / 14.0	9.3	23	-0.1 / 2.1	0.8 / 3.1	-0.5 / 1.7
Recovery	1:0	168	130/80	0.0 / 0.0	1.0	21	2.7 / 4.6	3.1 / 4.0	2.1 / 3.3
Recovery	2:0	145	130/80	0.0 / 0.0	1.0	18	3.4 / 4.8	4.4 / 5.0	2.5 / 3.4
Recovery	3:0	136	130/80	0.0 / 0.0	1.0	17	2.2 / 3.2	3.1 / 3.3	1.6 / 2.1
Recovery	4:0	129	130/80	0.0 / 0.0	1.0	16	0.5 / 1.2	1.2 / 1.5	0.3 / 0.8
Recovery	5:0	127	120/75	0.0 / 0.0	1.0	15	0.1 / 0.8	0.5 / 0.7	0.0 / 0.4
Recovery	5:18	127	120/75	0.0 / 0.0	1.0	15	-0.2 / 0.5	0.2 / 0.4	0.0 / 0.5

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Place	10/Jul/2021 (16:20)	1.0 METS	ST @ 10 mm/mV	Link Median
Supine	00:12	25 mm/sec	BP: 0/ 0 mm/Hg	HR: 112 bpm
0.0 %	Post J : 80			Level / Slope
0.0 mph				mm / mm/s

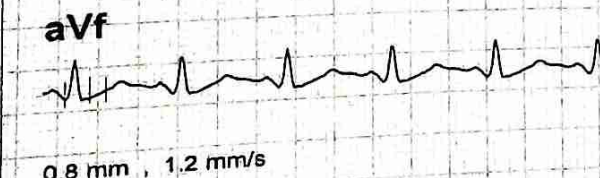
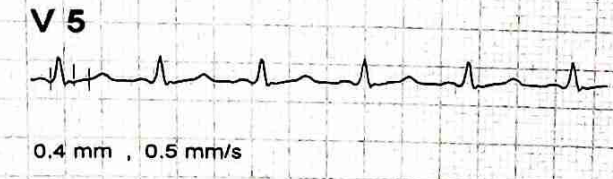
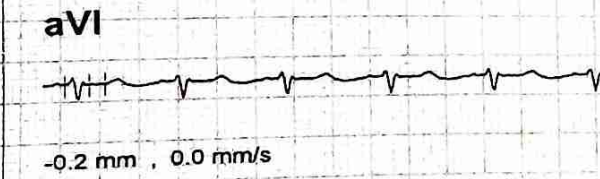
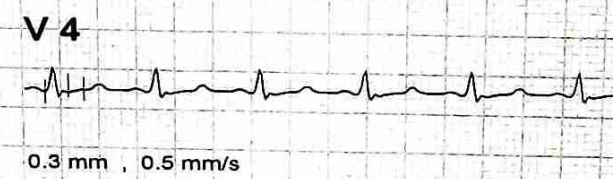
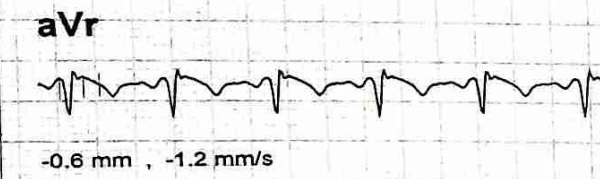
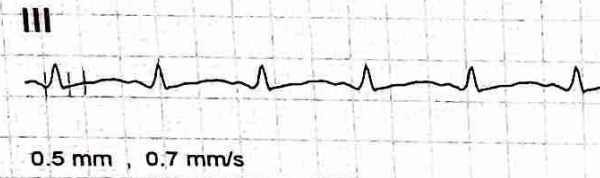
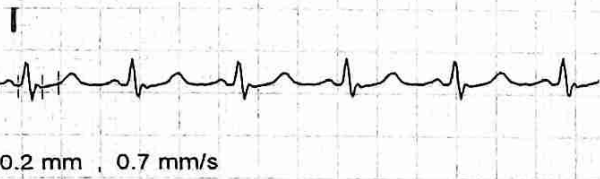


* Computer Corrected Baseline
Filtered Waveform

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Place	10/Jul/2021 (15:20)	1.0 METS	ST @ 10 mm/mV	Link Median
Standing	00:12	25 mm/sec	BP: 0/ 0 mm/Hg	HR: 114 bpm
0.0 %	Post J : 80			Level / Slope
0.0 mph				mm / mm/s



* Computer Corrected Baseline

Filtered Waveform

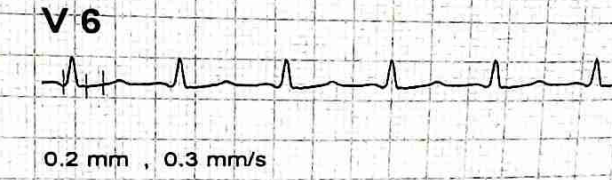
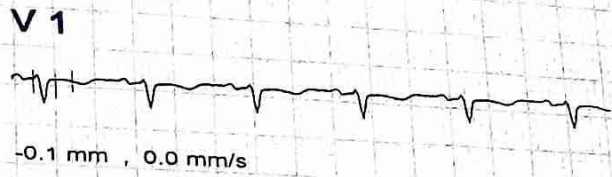
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SHASHI MEHRA (46 yrs old Female)

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Place	10/Jul/2021 (15:20)	1.0 METS	ST @ 10 mm/mV	Link Median
HyperV	0.0 %	0.0 mph	00:12	Post J : 80
		25 mm/sec	BP: 0/ 0 mm/Hg	HR: 115 bpm
				Level / Slope
				mm / mm/s



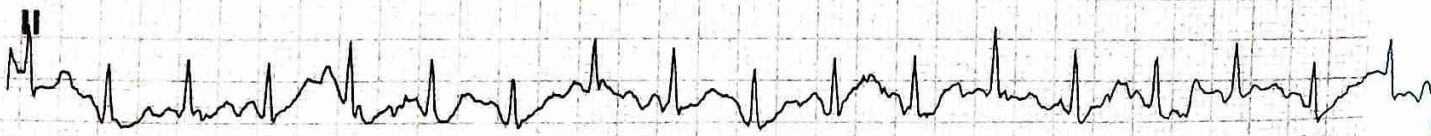
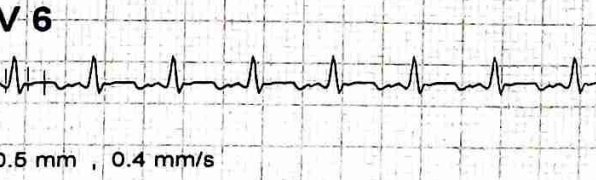
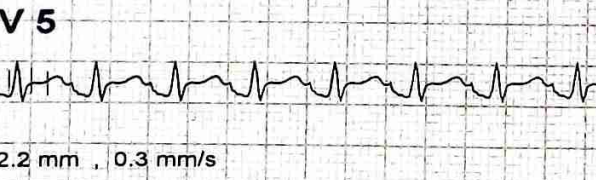
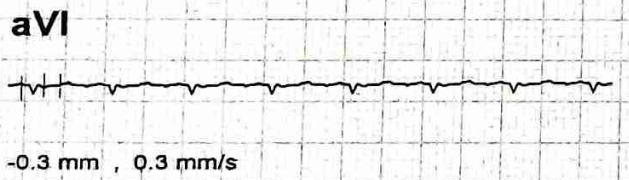
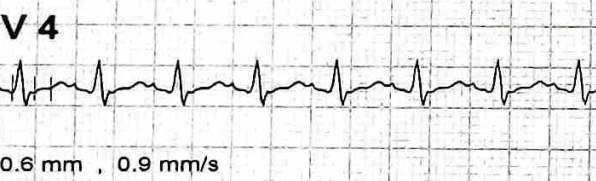
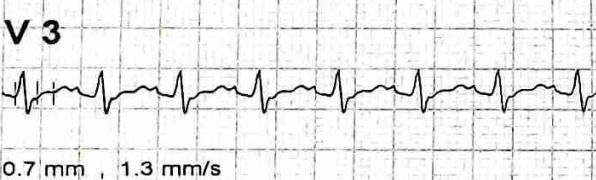
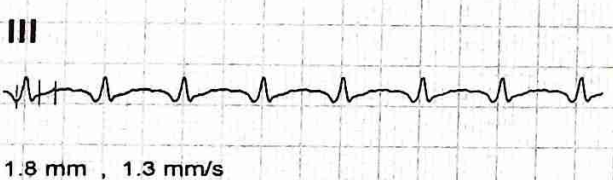
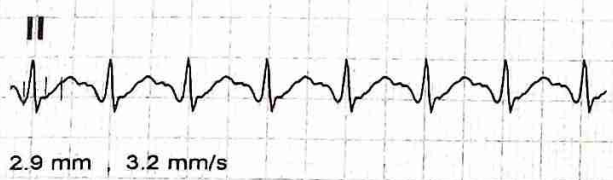
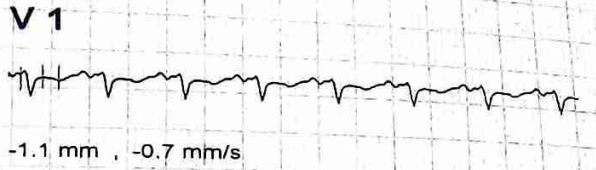
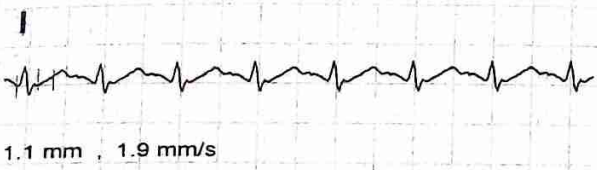
* Computer Corrected Baseline
Filtered Waveform

SHASHI MEHRA (46 yrs old Female) DR RAHUL TREHAN

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10/Jul/2021 (15:20)		4.8 METS	ST @ 10 mm/mV	Link Median
er: 1 / 7	10.0 %	1.7 mph	03:00	Post J ; 80
		25 mm/sec	BP: 120/ 75 mm/Hg	HR: 152 bpm
				Level / Slope
				mm / mm/s



* Computer Corrected Baseline

Filtered Waveform

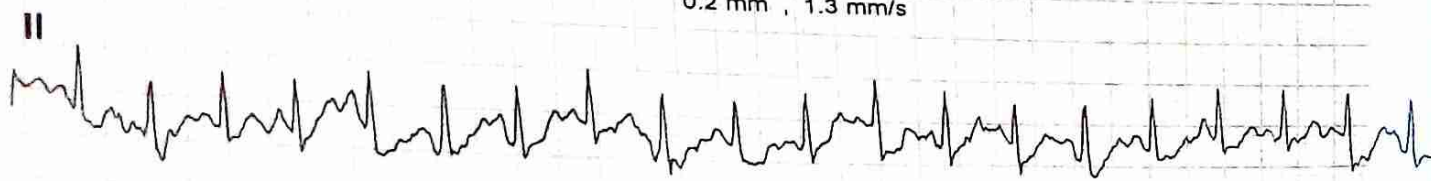
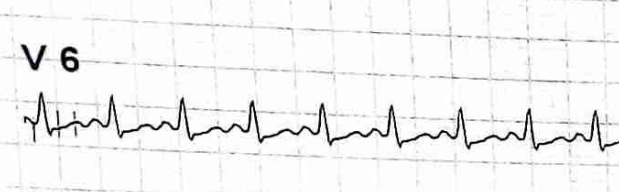
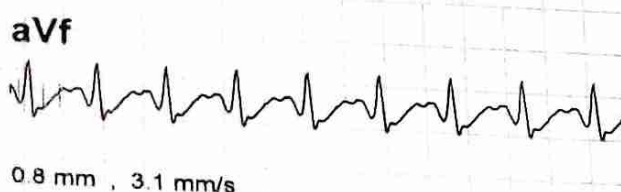
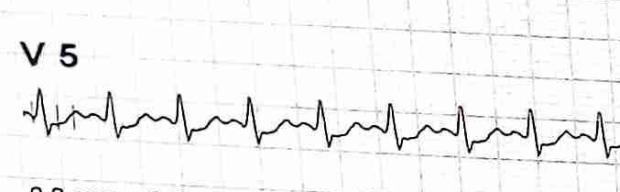
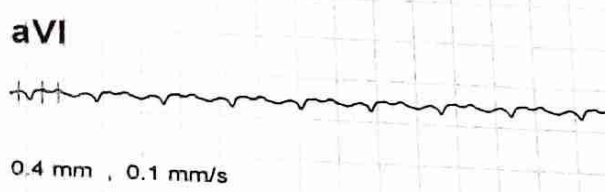
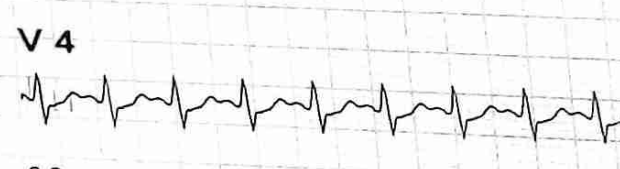
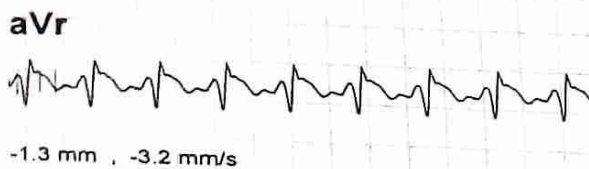
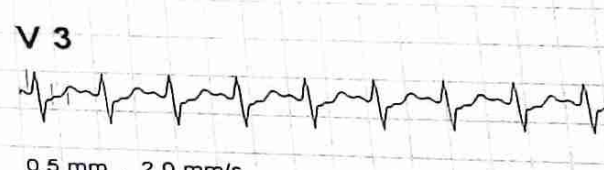
SHASHI MEHRA (46 yrs old Female)

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10/Jul/2021 (15:20)	7.0 METS	ST @ 10 mm/mV	Link Median
03:00 Post J : 80	25 mm/sec	BP: 130/ 80 mm/Hg	HR: 174 bpm
			Level / Slope mm / mm/s

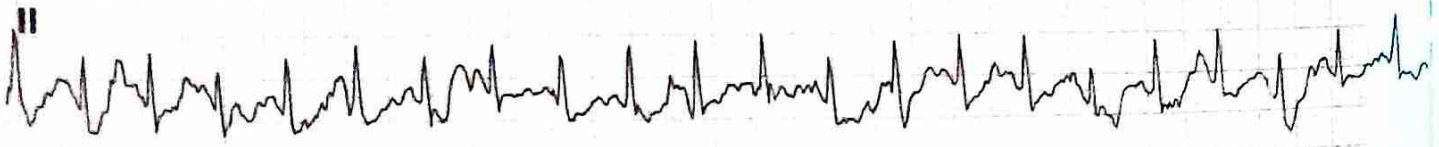
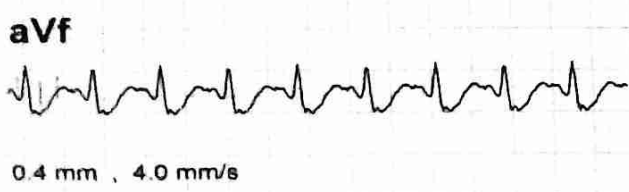
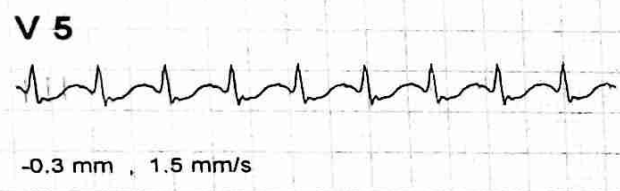
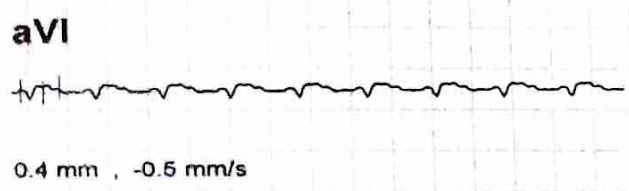
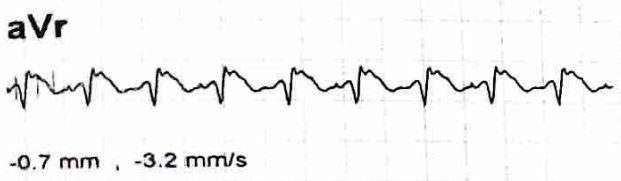
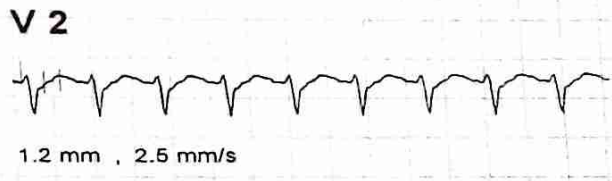
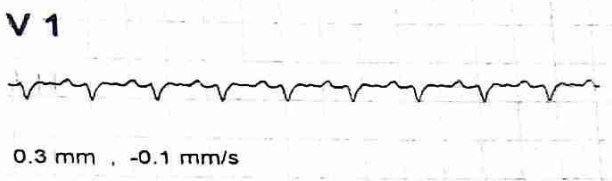
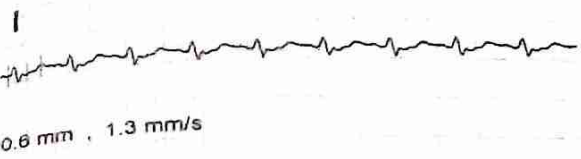


* Computer Corrected Baseline
Filtered Waveform

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10/Jul/2021 (15:20)	9.3 METS	ST @ 10 mm/mV	Link Median
14.0 %	3.4 mph	01:24	Post J : 80
25 mm/sec	BP: 130/ 80 mm/Hg	HR: 184 bpm	Level / Slope
			mm / mm/s

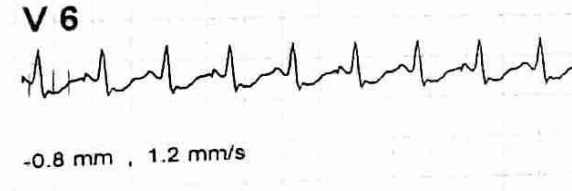
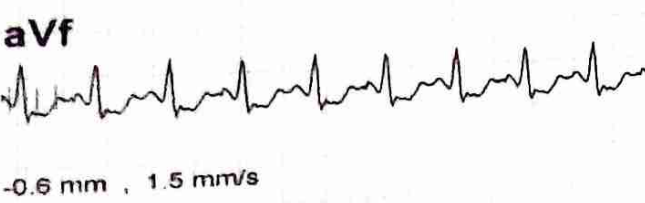
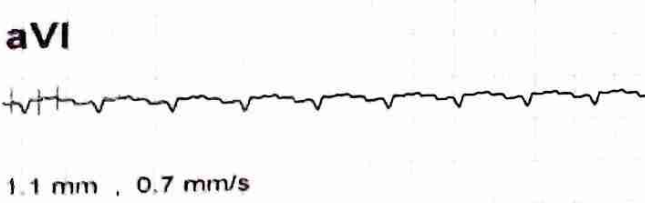
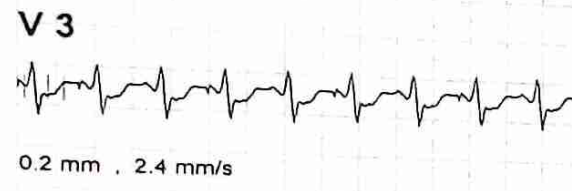
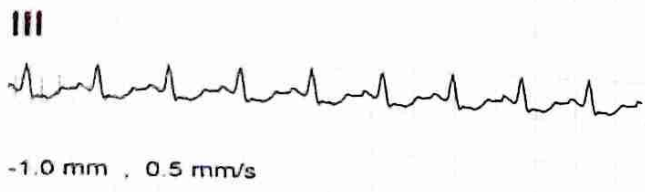
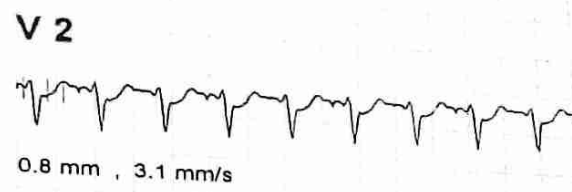
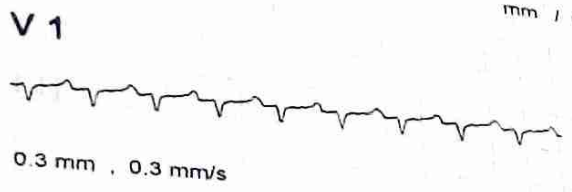
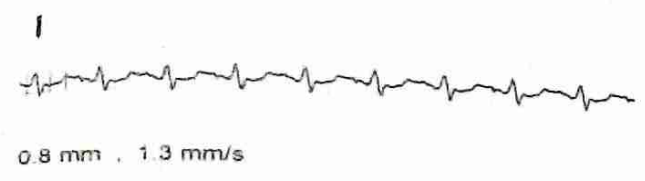


* Computer Corrected Baseline
Filtered Waveform

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Bruce	14.0 %	3.4 mph	10/Jul/2021 (15:20)	07:24	Post J : 80	9.3 METS	ST @ 10 mm/mV	Link Median
Peak						25 mm/sec	BP 130/ 80 mm/Hg	HR 184 bpm
								Level / Slope mm / mm/s



* Computer Corrected Baseline

Filtered Waveform

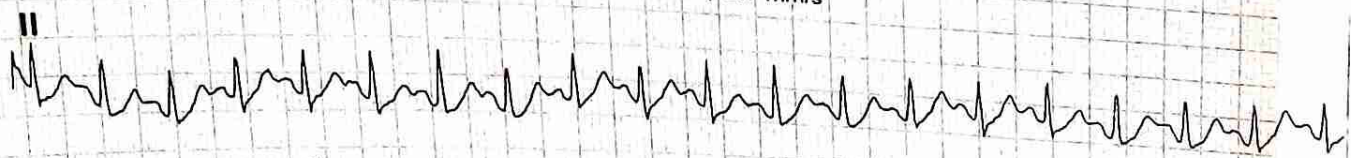
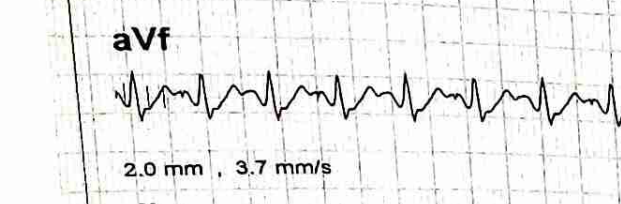
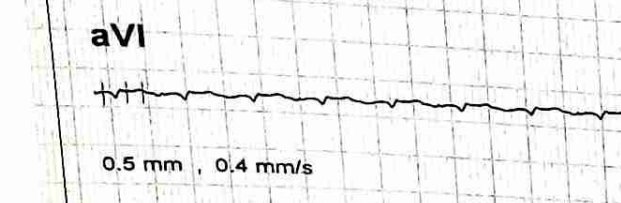
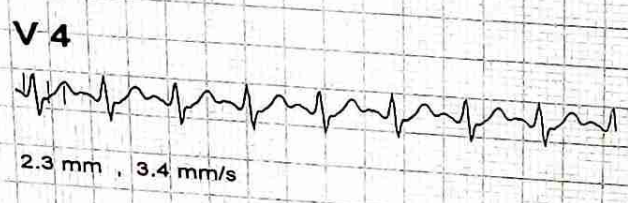
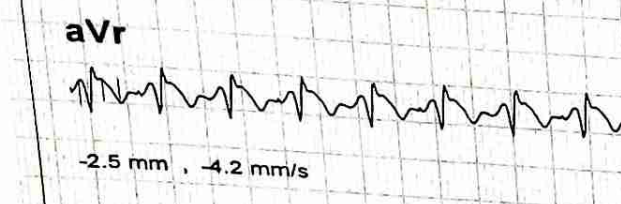
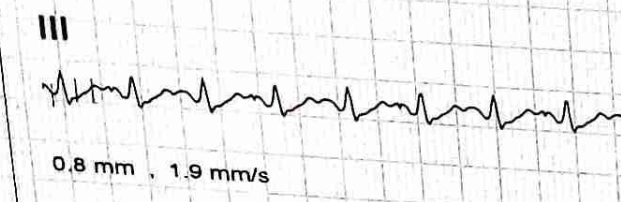
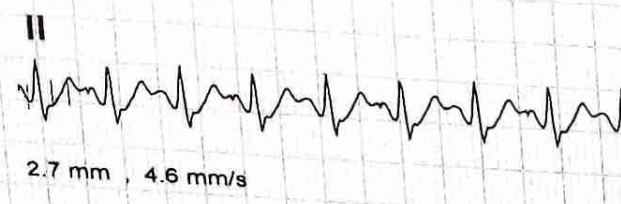
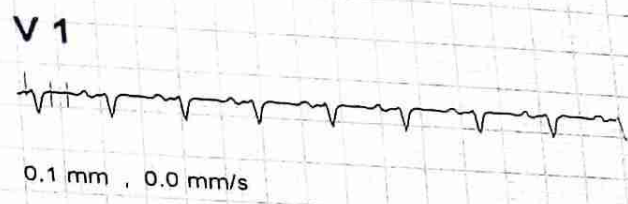
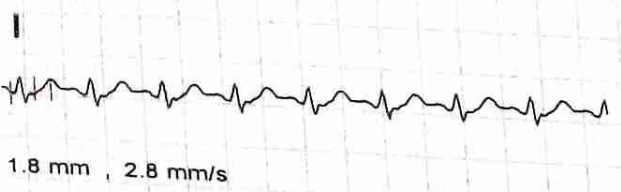
DR RAHUL TREHAN

SHASHI MEHRA (46 yrs old Female)

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Bruce	10/Jul/2021 (15:20)	1.0 METS	ST @ 10 mm/mV	Link Median
Recovery	01:00	25 mm/sec	BP:130/ 80 mm/Hg	HR:168 bpm
0.0 %	Post J : 80			Level / Slope
0.0 mph				mm / mm/s



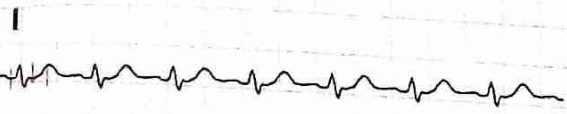
* Computer Corrected Baseline
Filtered Waveform

SHASHI MEHRA (46 yrs old Female) DR RAHUL TREHAN

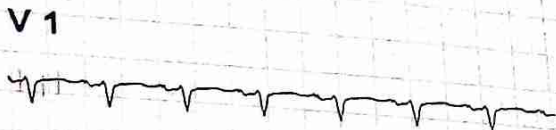
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Bruce	10/Jul/2021 (15:20)	1.0 METS	ST @ 10 mm/mV	Link Median			
Recovery	0.0 %	0.0 mph	02:00	Post J : 80	25 mm/sec	BP:130/ 80 mm/Hg	HR:145 bpm
							Level / Slope
							mm / mm/s



2.0 mm , 2.5 mm/s



0.5 mm , 0.4 mm/s



3.4 mm , 4.8 mm/s



4.4 mm , 5.0 mm/s



1.4 mm , 2.1 mm/s



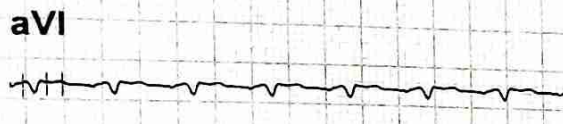
3.2 mm , 4.0 mm/s



-3.2 mm , -4.4 mm/s



3.0 mm , 3.8 mm/s



0.2 mm , 0.1 mm/s



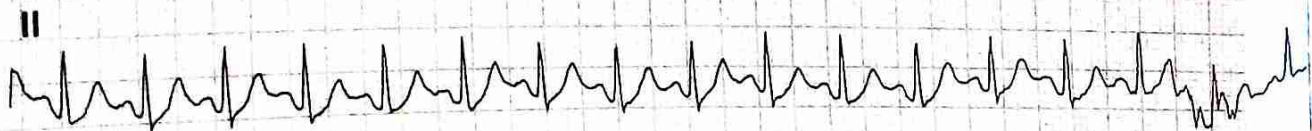
2.5 mm , 3.4 mm/s



2.9 mm , 4.1 mm/s



2.0 mm , 2.9 mm/s



* Computer Corrected Baseline

Filtered Waveform

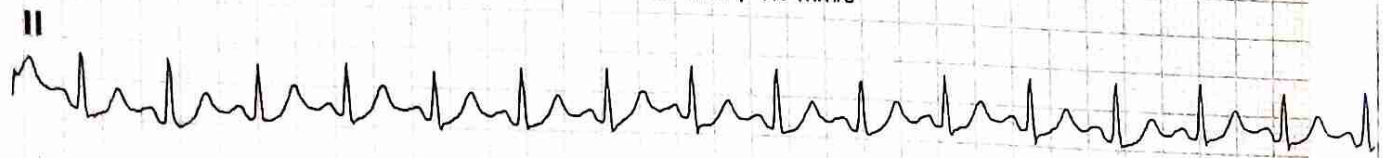
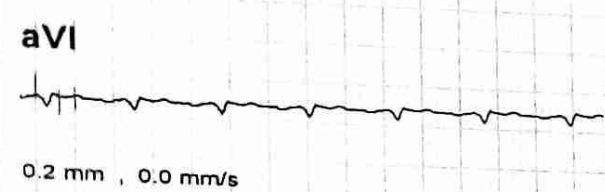
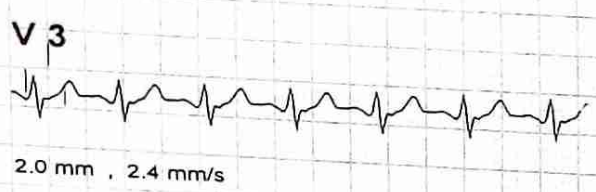
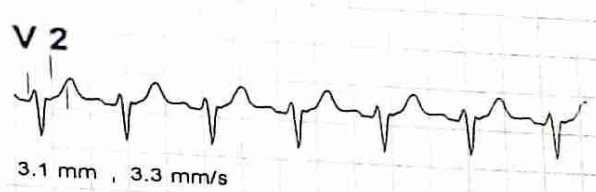
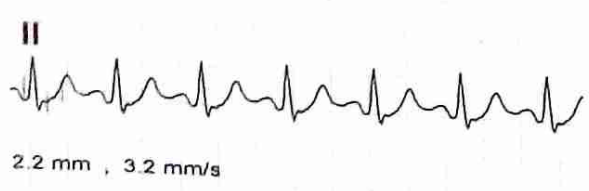
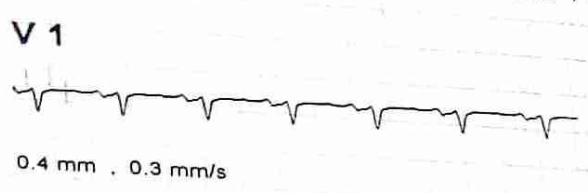
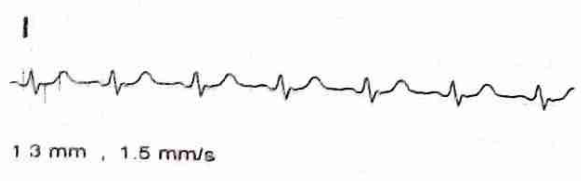
SHASHI MEHRA (46 yrs old Female)

DR RAHUL TREHAN

AAKASH HOSPITAL

90/43

Bruce	10/Jul/2021 (15:20)	1.0 METS	ST @ 10 mm/mV	Link Median			
Recovery	0.0 %	0.0 mph	03:00	Post J : 80	25 mm/sec	BP: 130/ 80 mm/Hg	HR 136 bpm
							Level / Slope
							mm / mm/s

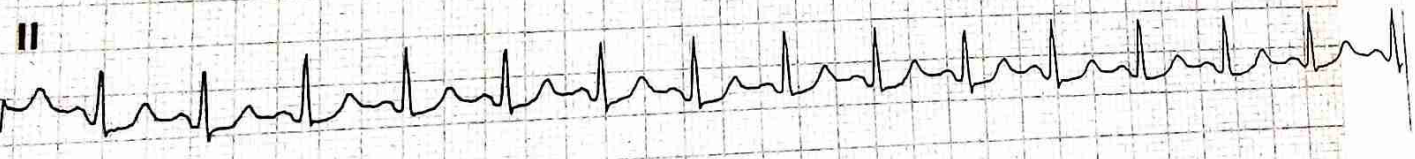
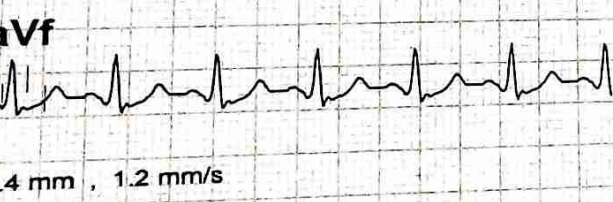
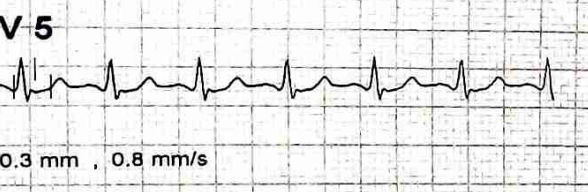
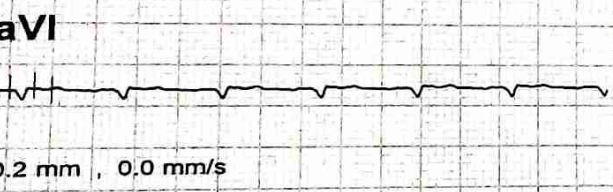
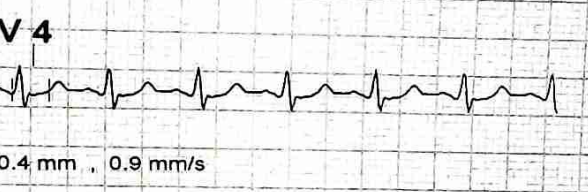
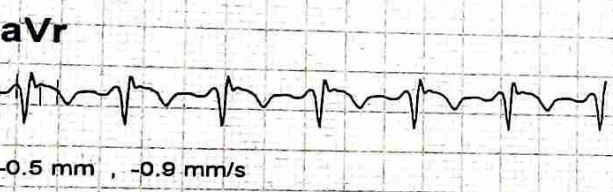
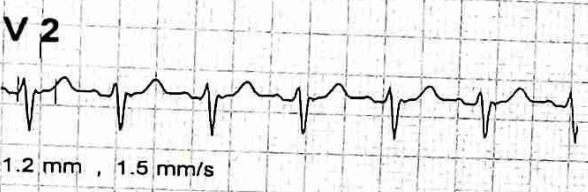
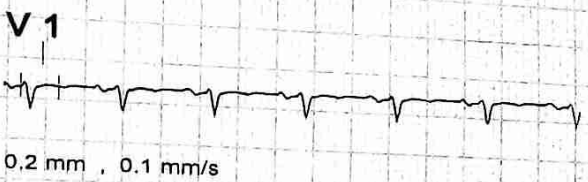
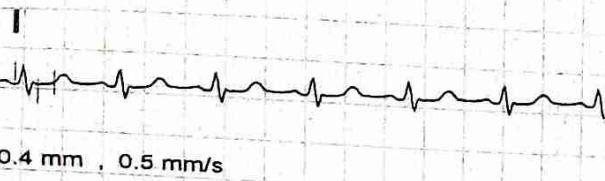


* Computer Corrected Baseline
Filtered Waveform

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90/43

Bruce	10/Jul/2021 (15:20)		1.0 METS	ST @ 10 mm/mV	Link Median
Recovery	0.0 %	0.0 mph	04:00	Post J : 80	HR:129 bpm
				25 mm/sec	BP:130/ 80 mm/Hg
					Level / Slope mm / mm/s



* Computer Corrected Baseline

Filtered Waveform

DR. RAHUL TREHAN

SHASHI MEHRA (46 yrs-old Female)

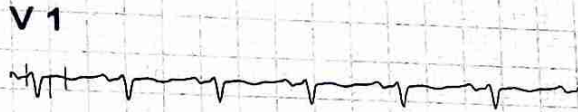
AAKASH HOSPITAL

90/43

Bruce	10/Jul/2021 (15:20)		1.0 METS	ST @ 10 mm/mV	Link Median		
Recovery	0.0 %	0.0 mph	05:00	Post J : 80	25 mm/sec	BP:120/ 75 mm/Hg	HR:127 bpm
							Level / Slope
							mm / mm/s



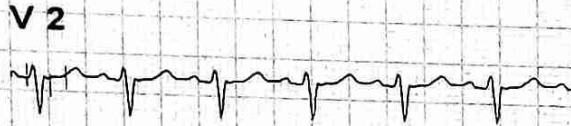
0.3 mm , 0.5 mm/s



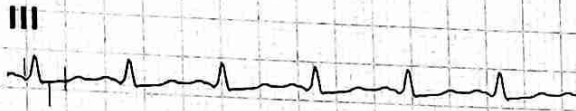
0.1 mm , 0.0 mm/s



0.1 mm , 0.8 mm/s



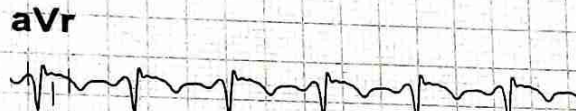
0.5 mm , 0.7 mm/s



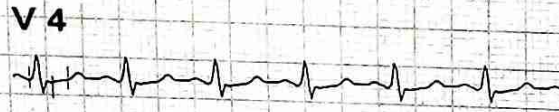
-0.3 mm , 0.3 mm/s



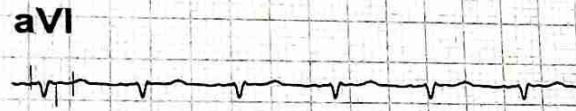
0.1 mm , 0.7 mm/s



-0.2 mm , -0.8 mm/s



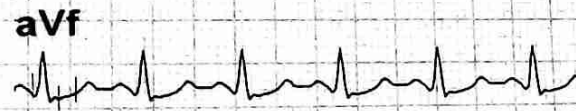
0.1 mm , 0.5 mm/s



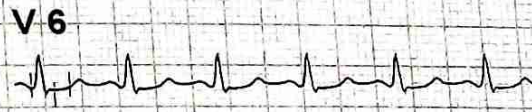
0.2 mm , 0.1 mm/s



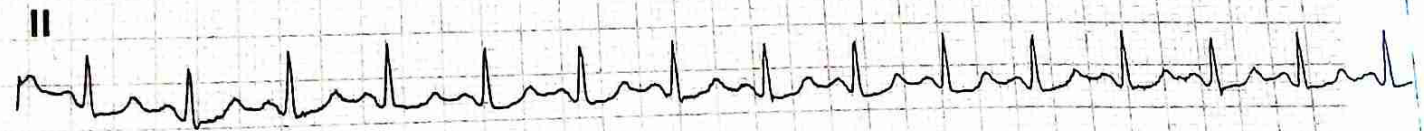
0.0 mm , 0.4 mm/s



-0.1 mm , 0.5 mm/s



0.0 mm , 0.4 mm/s



* Computer Corrected Baseline

Filtered Waveform

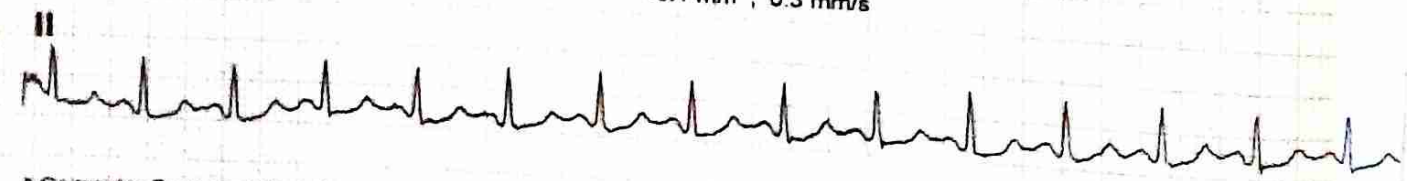
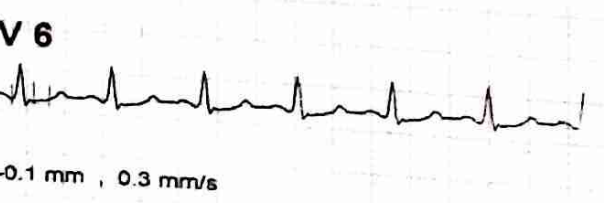
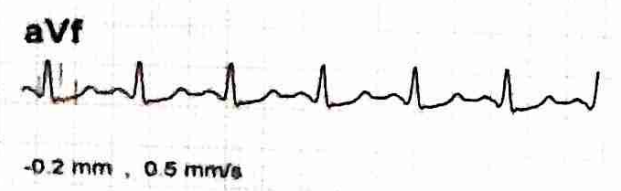
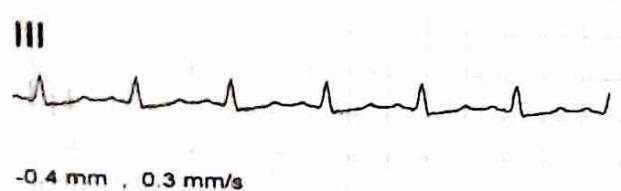
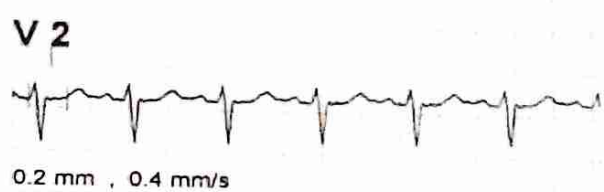
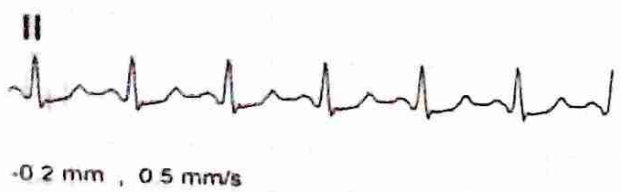
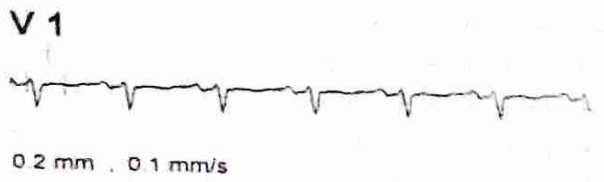
SHASHI MEHRA (46 yrs old Female)

DR RAHUL TREHAN

AAKASH HOSPITAL

90/43

Brucce	10/Jul/2021 (15:20)	1.0 METS	ST @ 10 mm/mV	Link Median
Recovery	0.0 %	0.0 mph	05.18	Post J : 80
		25 mm/sec	BP: 120/ 75 mm/Hg	HR: 127 bpm
				Level / Slope
				mm / mm/s



* Computer Corrected Baseline
Filtered Waveform

SHASHI MEHRA (46 yrs old Female)

DR RAHUL TREHAN