

Diwakar Diagnostic Centre
E-7/636, Arera Colony, Bhopal

635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg Date: 25-Jun-2022 Refd By : MEDIWHEEL

Report

(GEM213180307)(R)Allengers



Report :

TEST OBJECTIVE : ROUTINE CHECK UP
RISK FACTOR : MALE
ACTIVITY : MODERATE ACTIVE
OTHER INVESTIGATION : ROUTINE BLOOD INVESTIGATION,USG,X RAY
REASON FOR TERMINATION : FATIGUE
EXERCISE TOLERANCE : AVERAGE
EXERCISE INDUCED ARRHYTHMIAS : NO
HAEMODYNAMIC RESPONSE : NORMAL
CHRONOTROPIC RESPONSE : NORMAL
FINAL IMPRESSION : STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE



Doctor : Cardiologist



635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg Date: 25-Jun-2022 Refd By : MEDIWHEEL

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	%THR Achieved	BP	RPP	PVC	Comments
Supine	00:07	0:01	00.0	00.0	01.0	88	47%	120/80	105	00	
Standing	00:12	0:01	00.0	00.0	01.0	81	43%	120/80	097	00	
Supine	00:29	0:01	00.0	00.0	01.0	081	43%	120/80	097	00	
HV	00:47	0:01	00.0	00.0	01.0	092	49%	120/80	110	00	
Warm Up	00:53	0:02	01.7	10.0	01.0	098	52%	120/80	117	00	
ExStart	00:57	0:06	01.7	10.0	01.1	098	52%	120/80	117	00	
BRUCE Stage 1	03:57	3:00	01.7	10.0	04.7	131	69%	130/80	170	00	
BRUCE Stage 2	06:57	3:00	02.5	12.0	07.1	153	81%	136/86	208	00	
PeakEx	07:51	0:54	03.4	14.0	08.0	159	84%	136/86	216	00	
Recovery	08:50	1:00	00.0	00.0	01.2	134	71%	140/90	187	00	
Recovery	09:50	2:00	00.0	00.0	01.0	122	65%	130/80	158	00	
Recovery	09:55	2:04	00.0	00.0	01.0	111	59%	130/80	144	00	

Findings :

Exercise Time : 06:55
 Max HR Attained : 159 bpm 84% of Target 189
 Max BP Attained : (Sys) 140/90
 Max Workload Attained : 8 Fair response to induced stress
 Test End Reasons : Fatigue

Doctor : Cardiologist



636/MR. SADDAM KHAN /31 Yrs/M/172 Cms/82 Kg/HR: 81

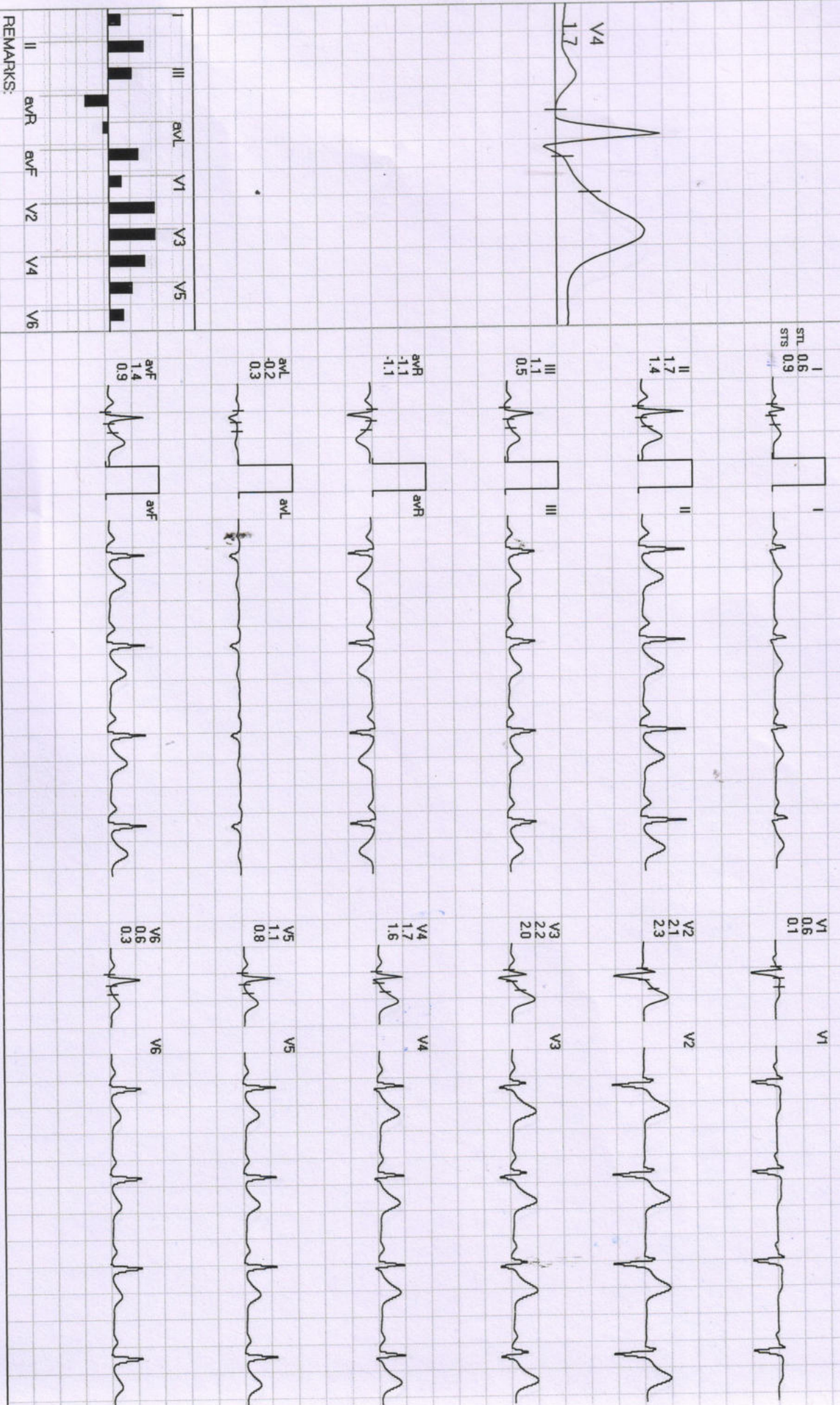
Date: 25-Jun-2022 10:00:19 AM

METS: 1.0/ 81 bpm 42% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 00:11 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 ms Post J



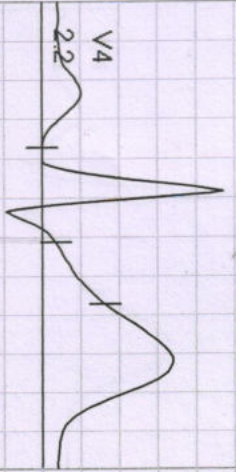
REMARKS:

635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR . 81

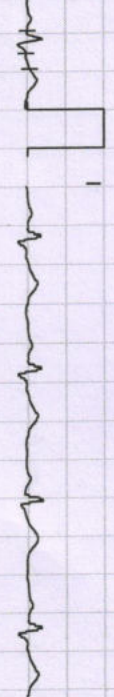
Date: 25-Jun-2022 10:00:19 AM METS: 1.0 / 81 bpm 42% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:28 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

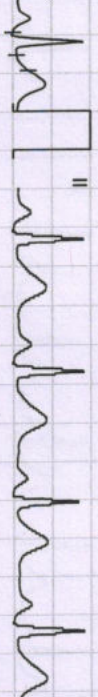
4X 80 mS Post J



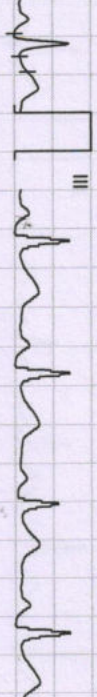
I
STL 0.3
STS 0.6



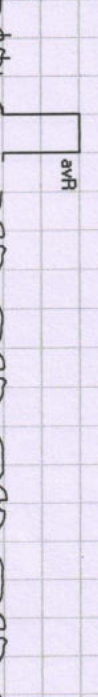
II
2.0
1.9



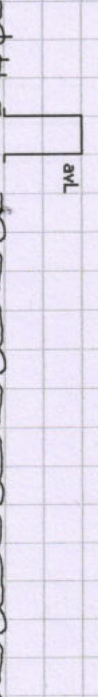
III
1.7
1.3



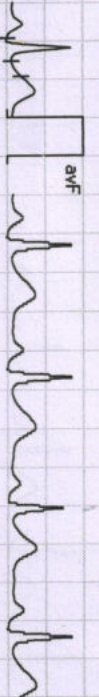
aVR
-1.1
-1.2



aVL
-0.7
-0.4



aVF
1.8
1.6



V1
0.5
-0.1



V2
2.3
1.8



V3
2.9
2.6



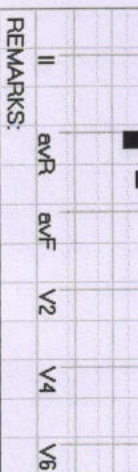
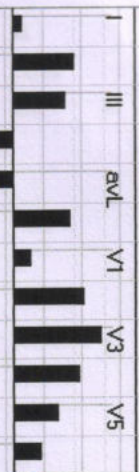
V4
2.2
2.1



V5
1.4
1.4



V6
0.9
0.8



REMARKS:

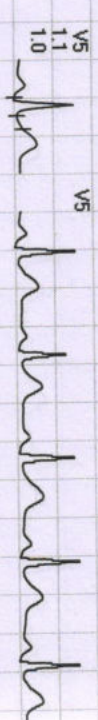
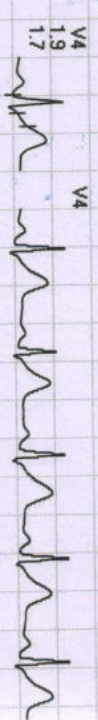
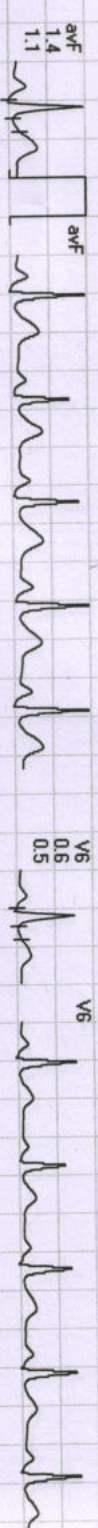
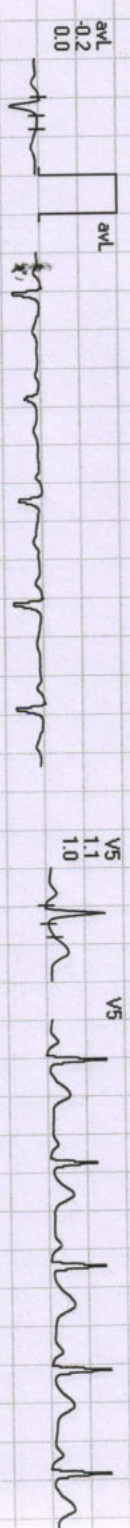
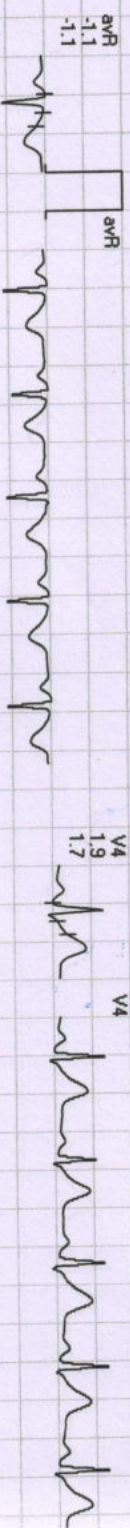
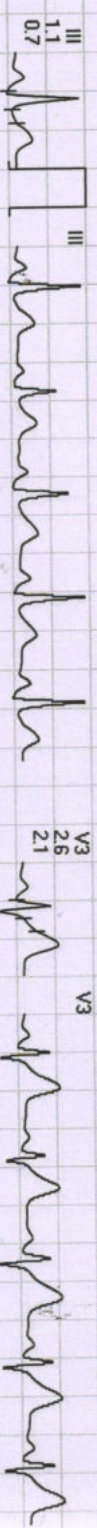
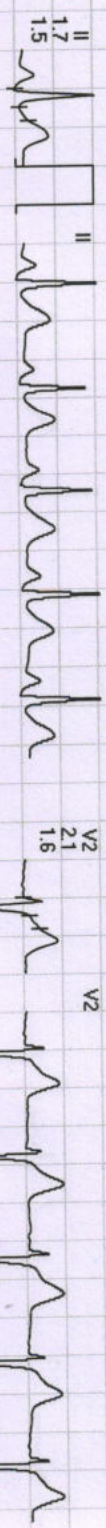
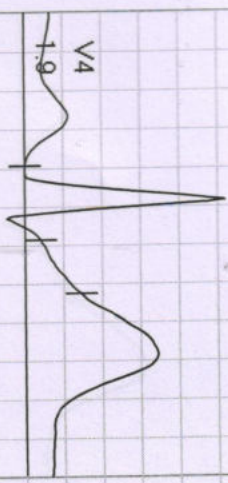
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635/MR. SADDAM KHAN /31 Yrs/M/172 Cms/82 Kg/HR : 92

Date: 25-Jun-2022 10:00:19 AM METS: 1.0/ 92 bpm 48% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 00:46 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



I	III	aVL	V1	V3	V5
II	aVR	aVF	V2	V4	V6

REMARKS:



635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR : 98

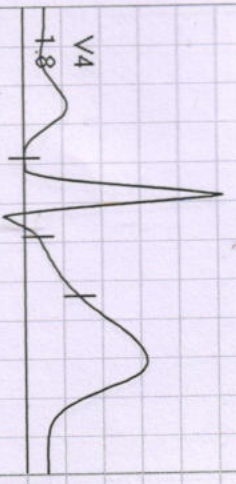
Date: 25-Jun-2022 10:00:19 AM METS: 1.0/ 98 bpm 51% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/ LF 20 Hz

EXTime: 00:52 1.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

WARM UP



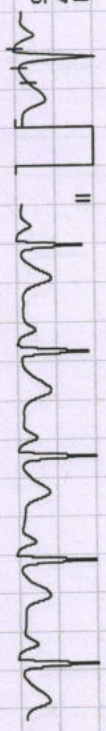
4X 80 mS Post J



I
STL 0.5
STS 0.7



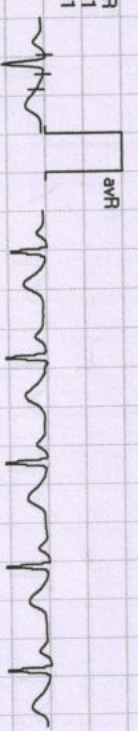
II
1.7
1.5



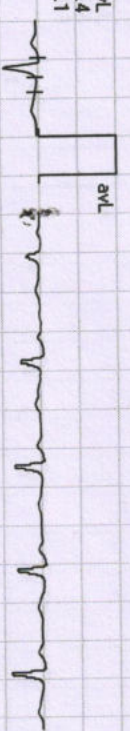
III
1.3
0.8



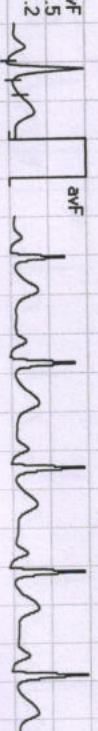
aVR
-1.1
-1.1



aVL
-0.4
-0.1



aVF
1.5
1.2



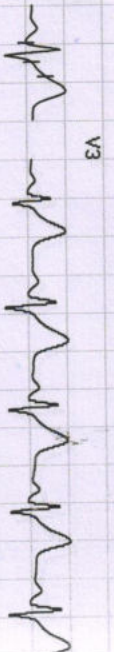
V1
0.5
0.0



V2
1.9
1.7



V3
2.5
2.2



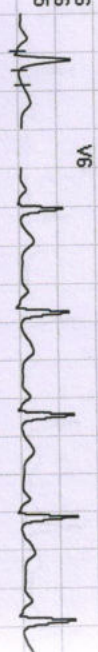
V4
1.8
1.7



V5
1.1
1.0



V6
0.6
0.5



I	III	aVL	V1	V3	V5
II	aVR	aVF	V2	V4	V6

REMARKS:

635/MR: SADDAM KHAN /31 Yrs/M/172 Cms/82 Kg/HR : 98



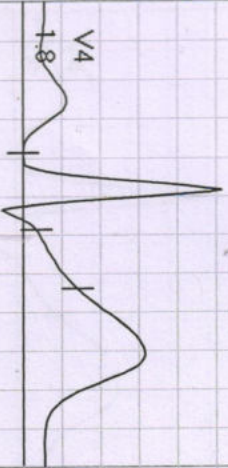
Date: 25-Jun-2022 10:00:19 AM

MEETS: 1.0/ 98 bpm 51% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

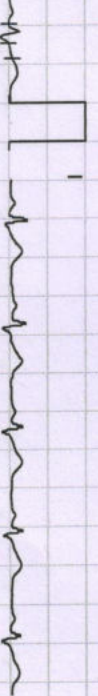
EXTime: 00:00 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

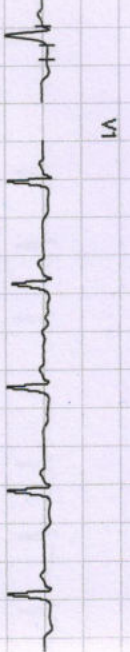
4X 80 ms Post J



I
STL 0.5
STS 0.7



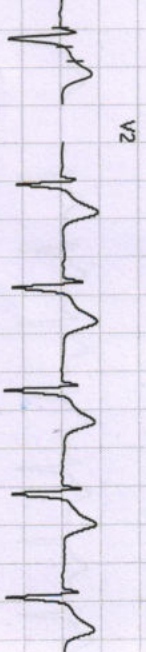
V1
0.5
0.0



II
1.7
1.5



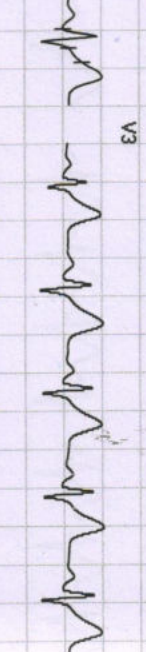
V2
1.9
1.7



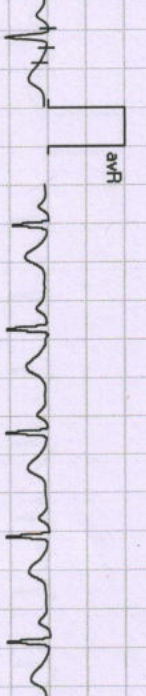
III
1.3
0.8



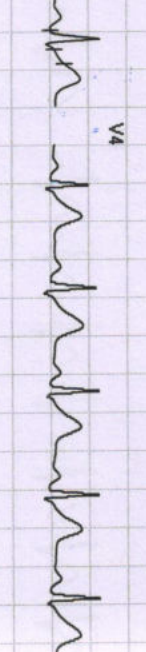
V3
2.5
2.2



aVR
1.1
-1.1



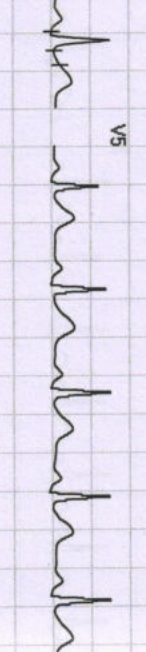
V4
1.8
1.7



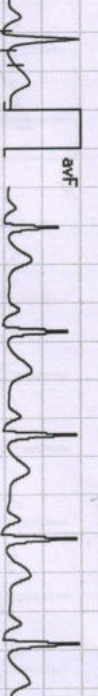
aVL
-0.4
-0.1



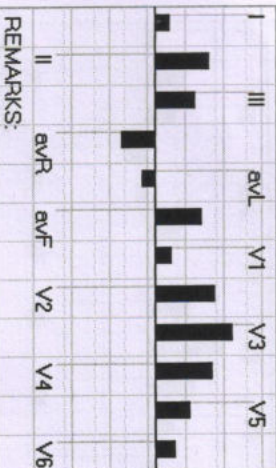
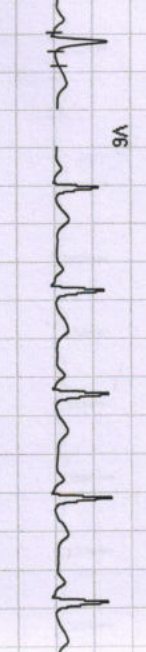
V5
1.1
1.0



aVF
1.5
1.2



V6
0.6
0.5



REMARKS:



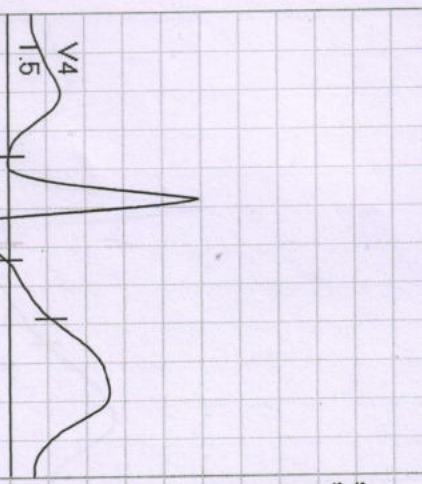
636 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR : 131

Date: 25-Jun-2022 10:00:19 AM METS: 4.7 / 131 bpm 69% of THR BP: 130/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

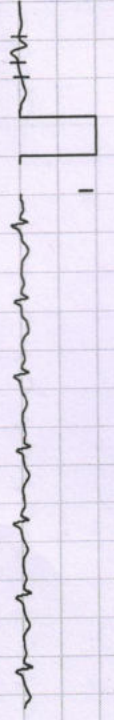
EXTime: 03:00 1.7 mph, 10.0%

4X 60 ms Post J

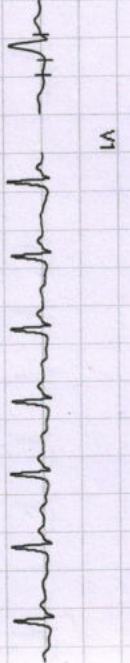
25 mm/Sec. 1.0 Cm/mV



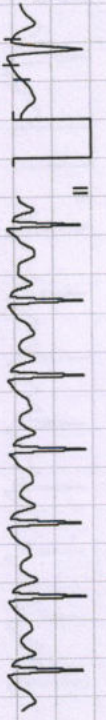
I
STL 0.2
STS 0.7



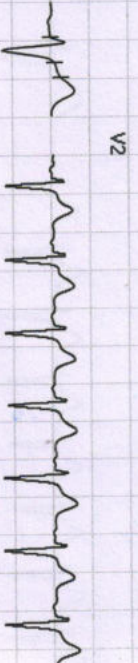
VI
0.3
-0.4



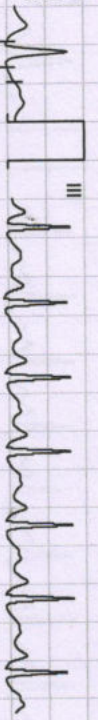
II
1.2
2.3



V2
1.3
1.4



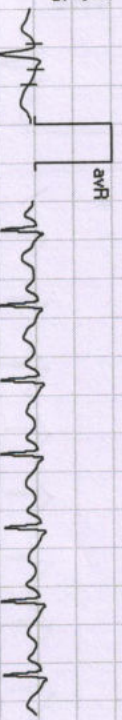
III
0.9
1.6



V3
2.4
3.2



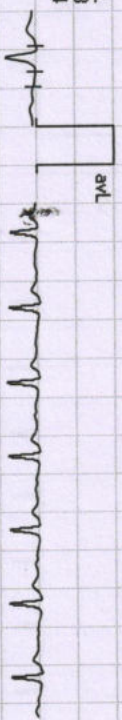
aVR
-0.7
-1.5



V4
1.5
2.4



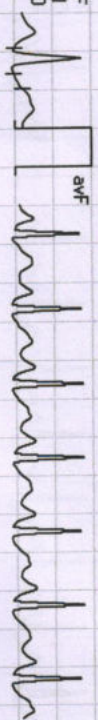
aVL
-0.3
-0.4



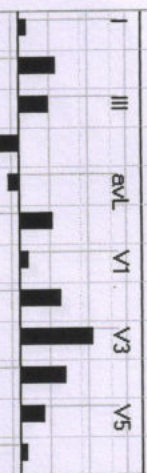
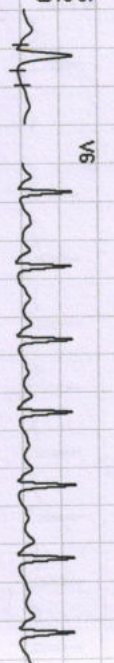
V5
0.8
1.6



aVF
1.1
2.0



V6
0.2
0.9



I	III	aVL	V1	V3	V5
II	aVR	aVF	V2	V4	V6

REMARKS:

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636 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR : 153

Date: 25-Jun-2022 10:00:19 AM

METS: 7.1 / 153 bpm 80% of THR BP: 136/86 mmHg

Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 06:00 2.5 mph. 12.0%

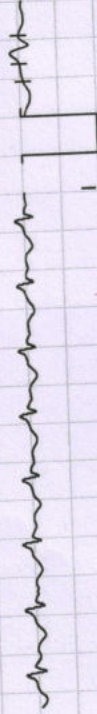
BRUCE : Stage 2 (03:00)



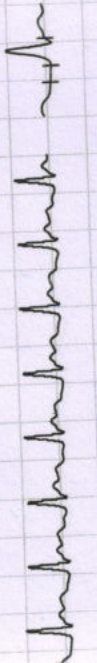
4X

60 ms Post J

STL 0.5
STS 0.7



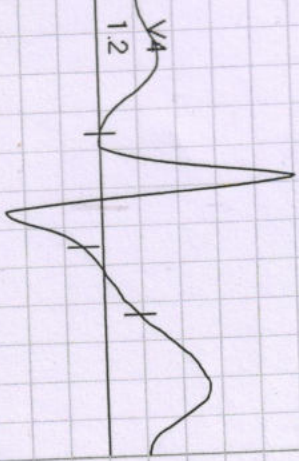
V1 0.5
V1 -0.3



II 0.7
II 2.4



V2 1.5
V2 2.2



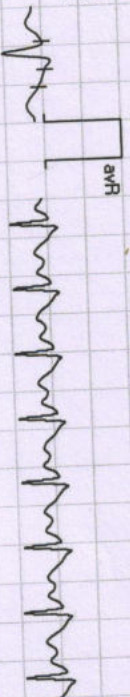
III 0.3
III 1.7



V3 2.1
V3 4.0



avR -0.6
avR -1.5



V4 1.2
V4 3.0



avL 0.1
avL -0.5



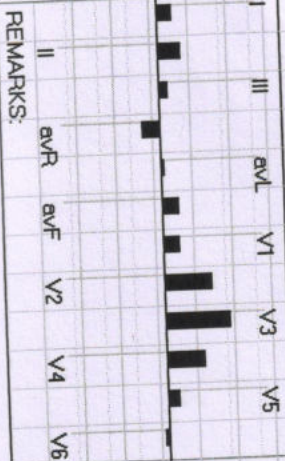
V5 0.4
V5 1.8



avF 0.5
avF 2.1



V6 -0.1
V6 0.8



REMARKS:

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PeakX



635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR : 159

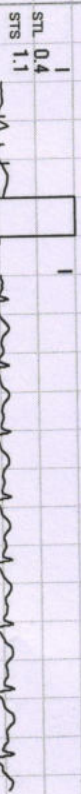
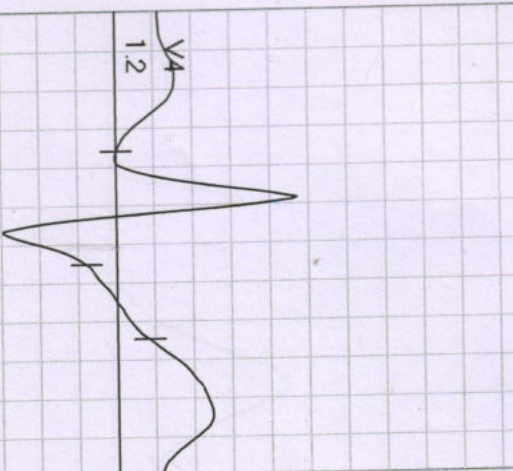
Date: 25-Jun-2022 10:00:19 AM

METS: 8.0 / 159 bpm 84% of THR BP: 136/86 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:54 3.4 mph 14.0%

25 mm/Sec. 1.0 Cm/mV

4X 60 ms Post J



I
STL 0.4
STS 1.1



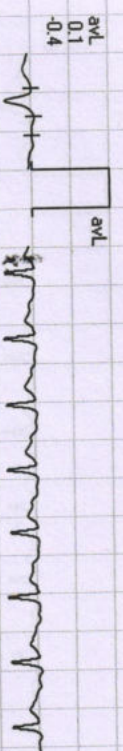
II
0.6
0.8
2.8



III
0.2
0.2
1.9



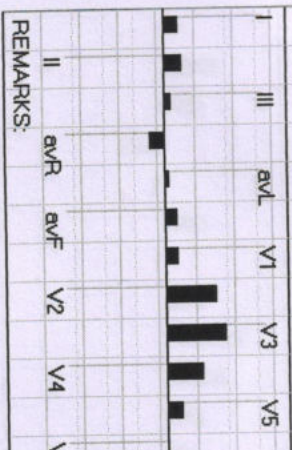
aVR
-0.5
-1.9



aVL
0.1
-0.4



aVF
0.4
2.3



REMARKS:



635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR : 134

Date: 25-Jun-2022 10:00:19 AM

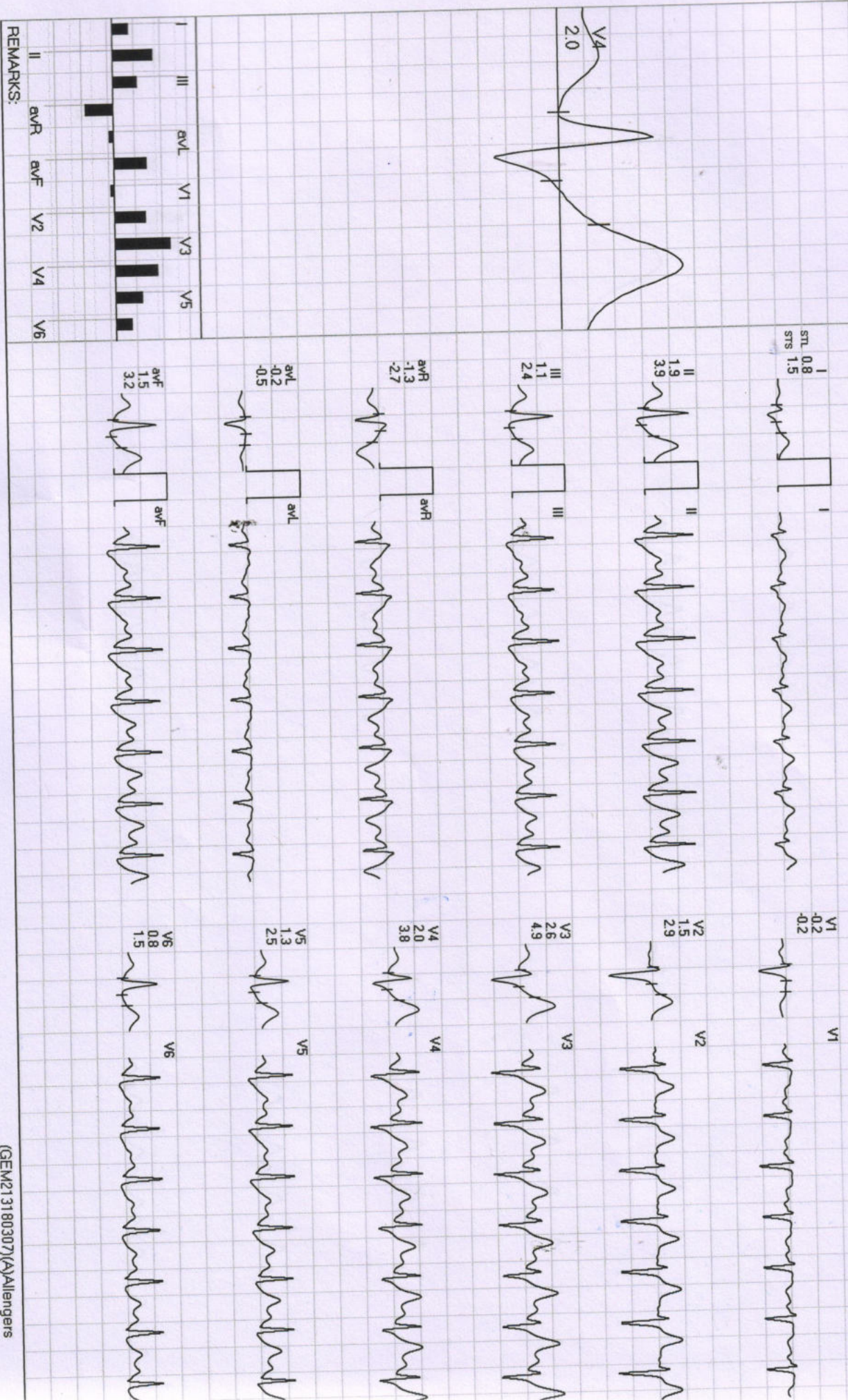
METS: 1.1 / 134 bpm 70% of THR

BP: 140/90 mmHg

Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 06:54 0.0 mph 0.0%
25 mm/Sec. 1.0 Cm/mV

4X 60 ms Post J



REMARKS:



635 / MR. SADDAM KHAN / 31 Yrs / M / 172 Cms / 82 Kg / HR : 122

Date: 25-Jun-2022 10:00:19 AM METS: 1.0/ 122 bpm 64% of THR BP: 130/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/ LF 20 Hz

EXTime: 06:54 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J

