

222403 / Mrs Reena

34 Yrs / Female

55 Kg / 157 Cms

22-Jul-2021 01:33:59 PM

Protocol : BRUCE

Medication : Nil

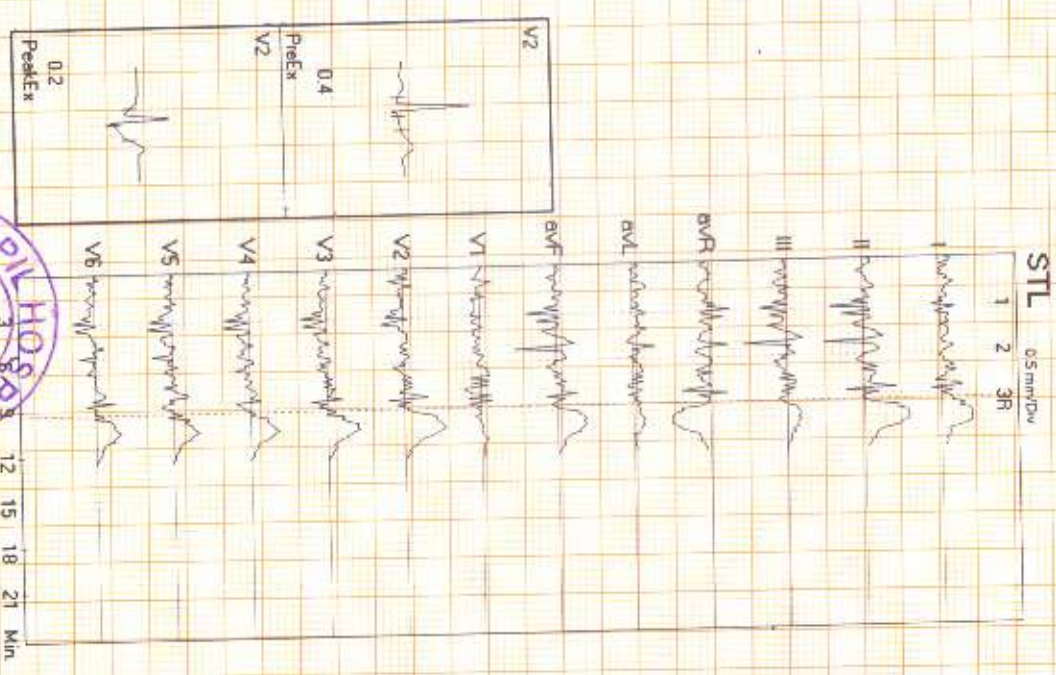
Objective : FOR TESTING PURPOSE ONLY.  
History : Nil

Ref By : Dr Kapil Gupta MD	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (%)	METS	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	P.V.C	Comments
Standing					1.0	95	110/70	104	-	
ExStart					1.0	99	110/70	108	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	164	130/80	213	-	
Stage 2	3:00	6:01	2.5	12.0	7.1	176	150/90	264	-	
Stage 3	3:00	9:01	3.4	14.0	10.2	191	190/100	362	-	
PeakEx	0:01	9:02	4.2	16.0	10.2	191	190/100	362	-	
Recovery	1:00		0.0	0.0	4.3	171	190/100	324	-	
Recovery	2:00		0.0	0.0	1.0	120	160/90	192	-	
Recovery	3:00		0.0	0.0	1.0	107	140/80	149	-	
Recovery	3:15		0.0	0.0	1.0	108	120/70	129	-	

Findings :

Exercise Time : 09:02  
 Max HR Attained : 191 bpm 103% of Target 186  
 Max BP : 190/100(mmHg)  
 Max Workload attained : 10.2 (Good Effort Tolerance)

OPINION : Normal

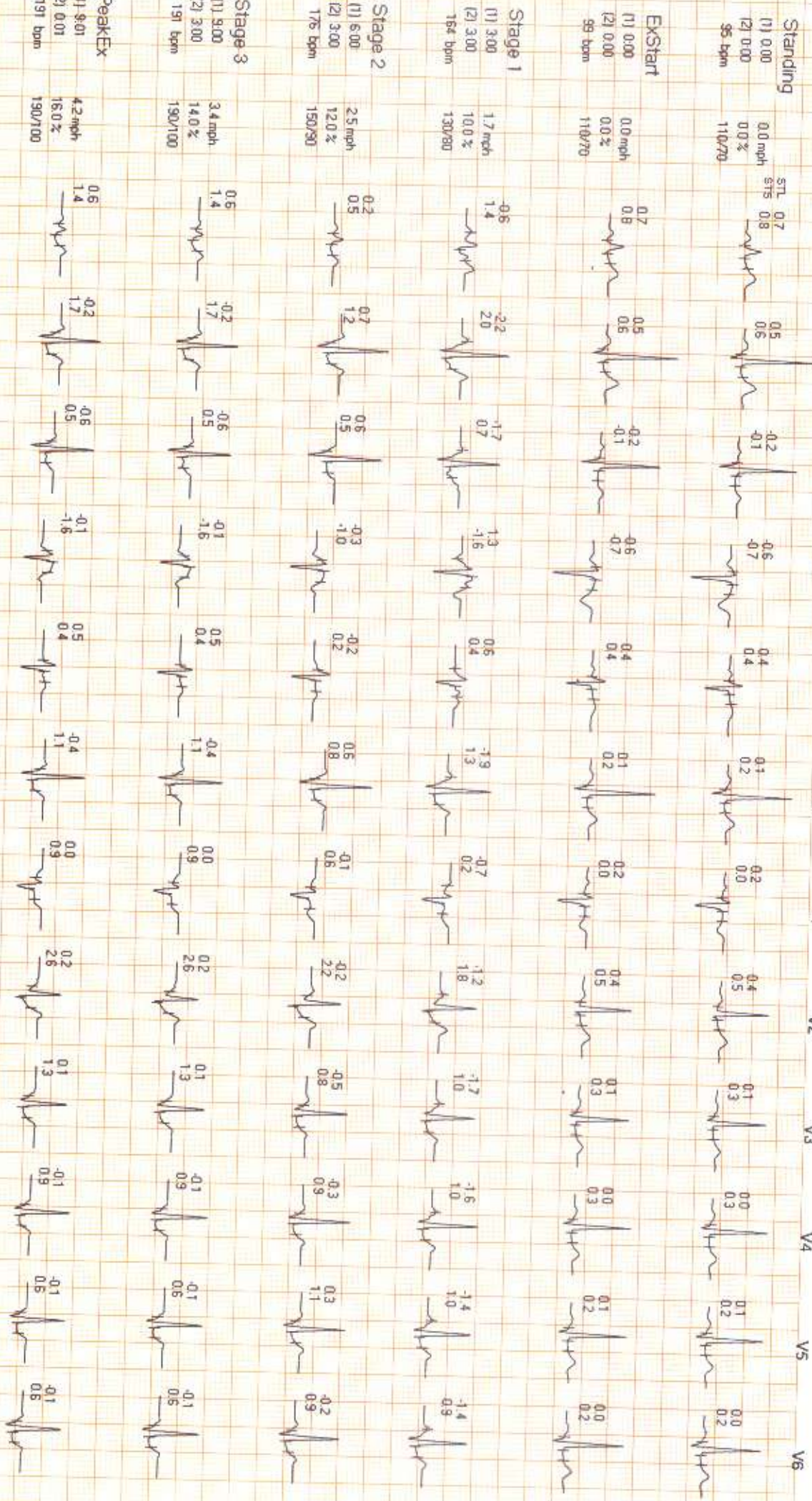


Advice/Comments:

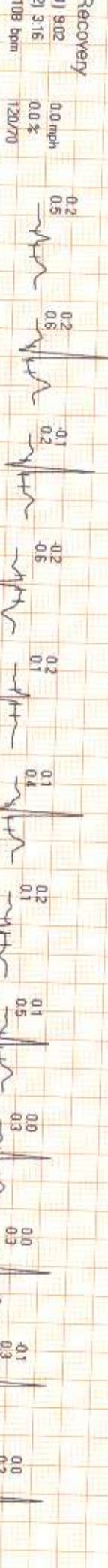
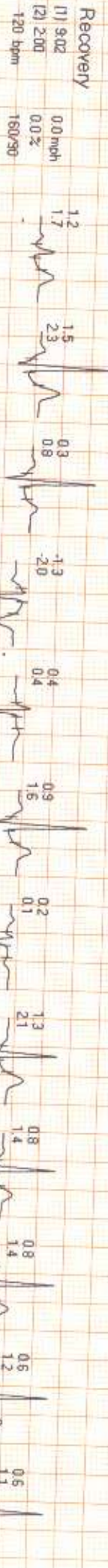
Dr Kapil Gupta MD



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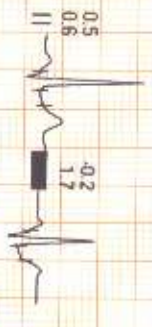
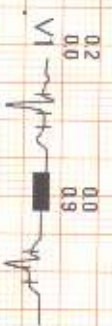
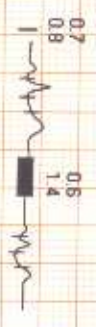
222403 Mrs Raena  
 34 Yrs / Female  
 55 Kg / 157 Cms  
 22-Jul-2021 01:33:59 PM

Protocol : BRUCE



Standing	PhTime: 0:13	StageTime: 0:01	0.0 mph	0.0%	1.0 METs	98 bpm	110/70	@80ms Post J
PeakEx	PhTime: 9:02	StageTime: 0:01	1.1 mph	0.0%	10.2 METs	191 bpm	190/100	@80ms Post J

STL  
STS



222403/M/S Raena  
34 Yrs / Female  
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22-Jul-2021 01:33:59 PM

HR: 95 bpm  
METS: 1.0  
BP: 110/70  
Tgt HR: 51% of 186  
Speed: 0.0 mph  
Grade: 0.0%

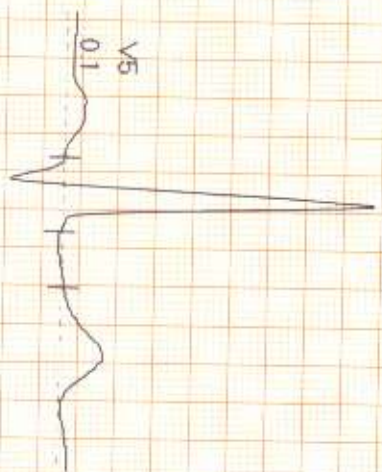
(0.05-1.00)Hz

Ex Time 00:12  
BLC: On  
Notch: On

Standing  
1.0 Cm/mV  
25 mm/Sec.



4X 80 ms Post J



I  
SRL 0.7  
SRS 0.8

V1  
0.2  
0.0

II  
0.5  
0.6

V2  
0.4  
0.5

III  
0.2  
0.1

V3  
0.1  
0.3

aVR  
-0.6  
-0.7

V4  
0.0  
0.3

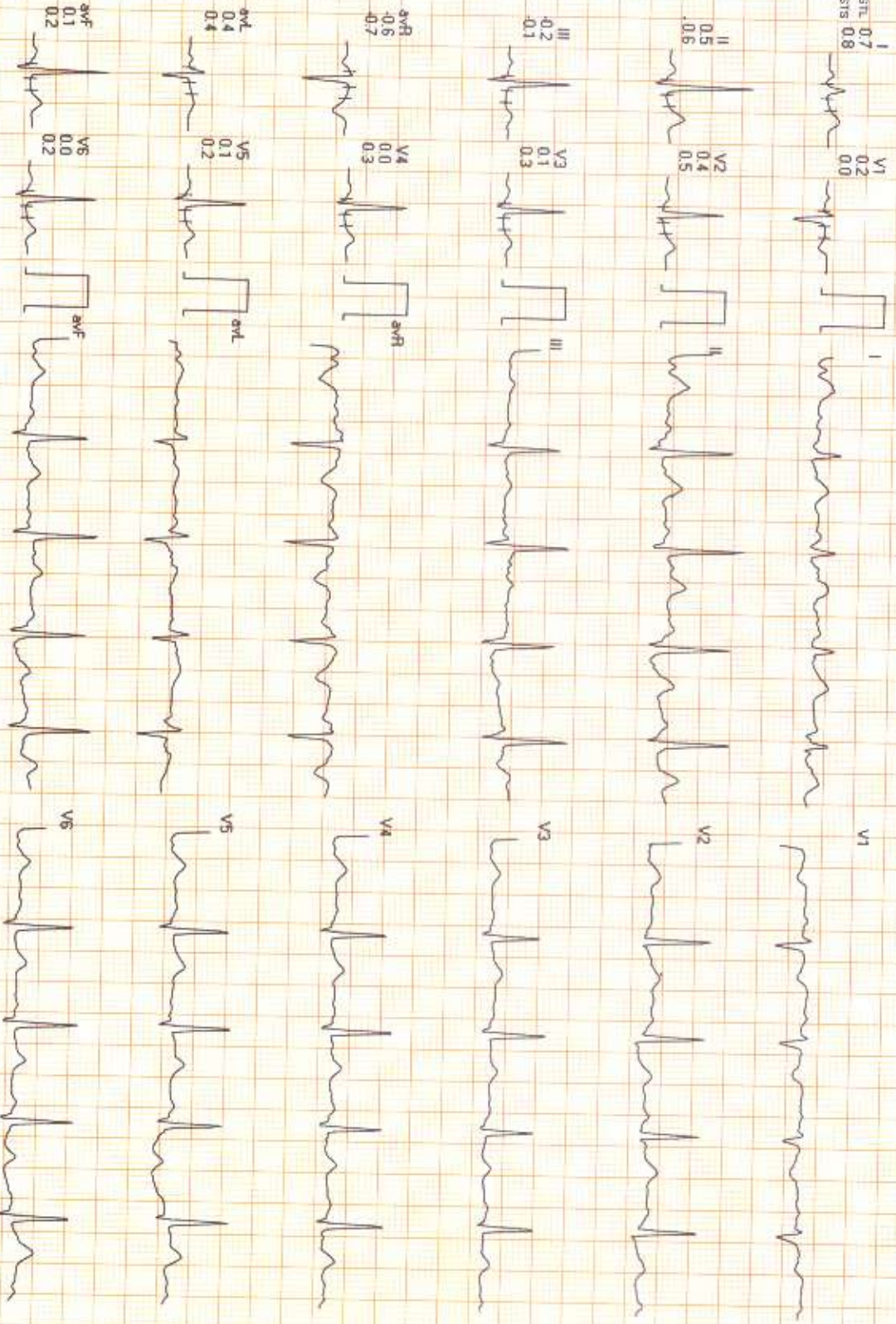
aVL  
0.4  
0.4

V5  
0.1  
0.2

aVF  
0.1  
0.2

V6  
0.0  
0.2

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



222403/Mrs. Reena  
34 Yrs / Female  
55 Kg / 157 Cms  
22-Jul-2021 01:33:59 PM

HR: 164bpm  
METs: 4.7  
BP: 130/80  
TgtHR: 88% of 186  
Speed: 1.7 mph  
Grade: 10.0%

(0.05-100)Hz

Ex Time 03:00  
BLC: On  
Notch: On

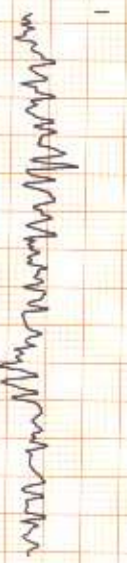
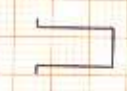
BRUCE: Stage 1 (3:00)  
1.0 Cm/mV  
25 mm/Sec.



4X 80 mS Post-J

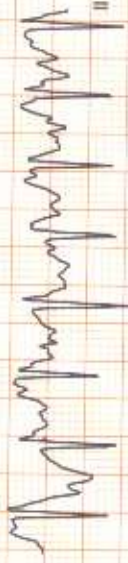
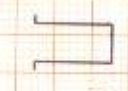
I ST1 -0.6  
ST5 1.4

V1 -0.7  
0.2

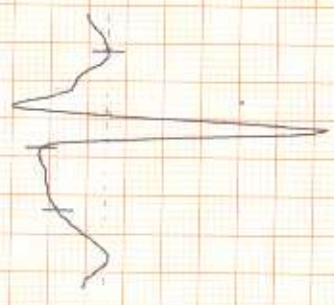


II -2.2  
2.0

V2 -1.2  
1.8

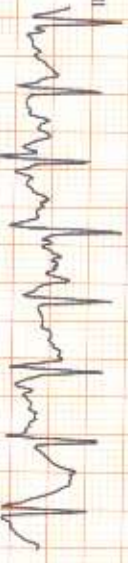
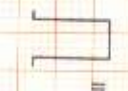


V5 -1.4



III -1.7  
0.7

V3 -1.7  
1.0



aVR -1.3  
1.6



V4 -1.6  
1.0



aVL 0.6  
0.4



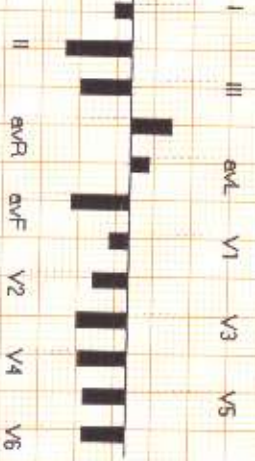
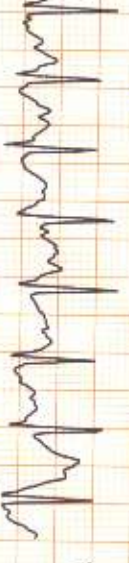
V5 -1.4  
1.0



aVF -1.9  
1.3



V6 -1.4  
0.9



aVR -1.9  
1.3

aVL 0.6  
0.4

aVF -1.9  
1.3

222403/M/S Raena  
 34 Yrs / Female  
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 22-Jul-2021 01:33:59 PM

HR: 176 bpm  
 METS: 7.1  
 BP: 150/90

Tgt HR: 94% of 186  
 Speed 2.5 mph  
 Grade 12.0%

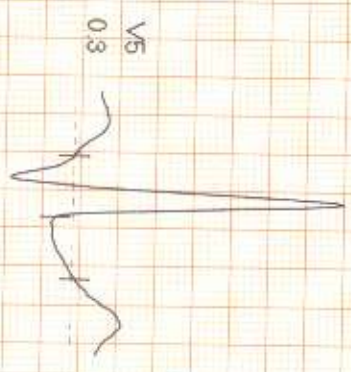
(0.05-100)Hz

Ex Time 06:00  
 BLC: On  
 Notch: On

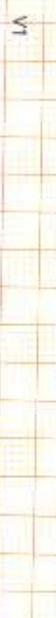
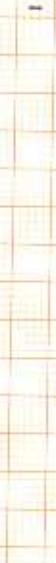
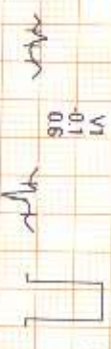
BRUCE Stage 2(3:00)  
 1.0 Cm/mV  
 25 mm/Sec



4X 80 ms Paper J



I  
 STL 0.2  
 STS 0.5



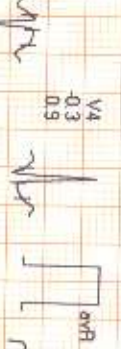
II  
 0.7  
 1.2



III  
 0.5  
 0.5



aVR  
 -0.3  
 -1.0



aVL  
 -0.2  
 0.2



aVF  
 0.6  
 0.8



I III aVL V1 V3 V5



II avR avF V2 V4 V6

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222403/M/S Reena

34 Yrs / Female

55 Kg / 157 Cms

22-Jul-2021 01:33:59 PM

HR: 191 bpm

METS: 10.2

BP: 190/100

Tgt HR: 102% of 186

Speed 3.4 mph

Grade: 14.0%

Ex Time 09:00

BLC: On

Notch: On

BRUCE Stage 3(3:00)

1.0 Cm/mV

25 mm/Sec



4X 80 mS Post I

I  
STI 0.6  
STB 1.4

VI  
0.0  
0.9



VI

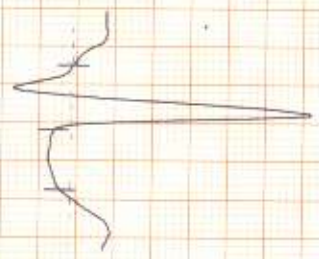
II  
-0.2  
1.7

V2  
0.2  
2.6



V2

V5  
-0.1



III  
-0.6  
0.5

V3  
0.1  
1.3



V3

aVR  
-0.1  
-1.6

V4  
-0.1  
0.9



V4

aVL  
0.5  
0.4

V5  
-0.1  
0.6



V5

aVF  
-0.4  
1.1

V6  
-0.1  
0.6



V6



222403 Mrs. Raena  
 34 Yrs / Female  
 55 Kg / 157 Cms  
 22-Jul-2021 01:33:59 PM

HR: 191 bpm  
 METS: 10.2  
 BP: 190/100  
 TrgHR: 102% of 186  
 Speed: 4.2 mph  
 Grade: 16.0%

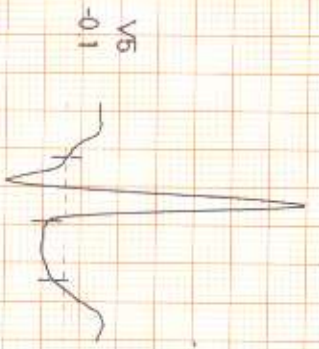
(0.05-100)Hz

Ex Time 09:01  
 BLC: On  
 Notch: On

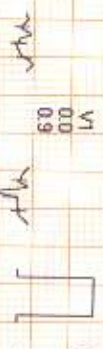
BRUCE-PEAKEX(0.01)  
 1.0 Cm/mV  
 25 mm/Sec



4X 80 mS Post-J



I  
 rS 0.6  
 STS 1.4



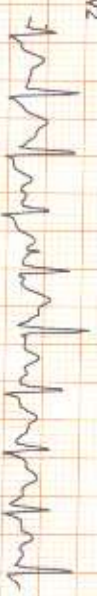
V1



II  
 rS 0.2  
 L7



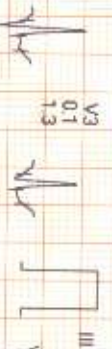
V2



V5  
 -0.1



III  
 rS 0.6  
 0.5



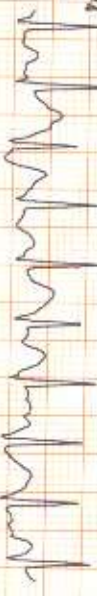
V3



aVR  
 -0.1  
 -1.6



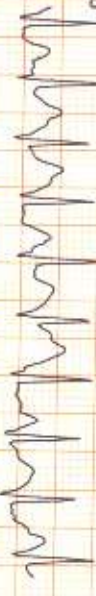
V4



aVL  
 0.5  
 0.4



V5



I III aVL V1 V3 V5



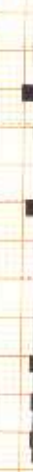
aVF  
 -0.4  
 1.1



V6



II aVR aVF V2 V4 V6



222403 Mrs Reena  
34 Yrs / Female  
55 Kg / 157 Cms  
22-Jul-2021 01:33:59 PM

HR: 171 bpm  
METS: 43  
BP: 190/100

Trgt HR: 91% of 186  
Speed: 0.0 mph  
Grade: 0.0%

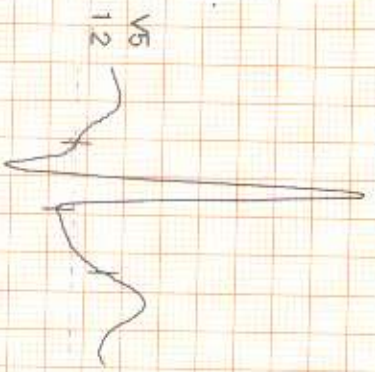
(0.05-100)Hz

Ex Time 09:02  
BLC :On  
Noch :On

Recovery(1:00)  
1.0 Cm/mV  
25 mm/Sec



4X 80 mS Post J



STL 2.0  
STB 2.3

V1 -0.1  
0.1

I

V1

II 2.9  
4.0

V2 2.3  
3.6

II

V2

III 0.9  
1.4

V3 2.0  
2.8

III

V3

aVR 2.5  
3.3

V4 1.4  
2.4

aVR

V4

aVL 0.6  
0.6

V5 1.2  
2.1

aVL

V5

aVF 1.9  
2.7

V6 1.2  
2.0

aVF

V6

222403/Mrs Reena

34 Yrs / Female

55 Kg / 157 Cms

22-Jul-2021 01:33:59 PM

HR: 120 bpm

METS: 1.0

BP: 160/90

Trgt HR: 64% of 186

Speed: 0.0 mph

Grade: 0.0%

(0.05-1.00)Hz

Ex Time 09:02

BLC: On

Notch: On

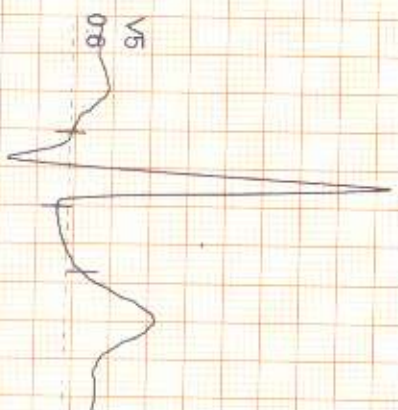
Recovery(2:00)

1.0 Cm/mV

25 mm/Sec



4X 80 ms Post J



I  
rS 1.2  
sR 1.7

II  
rS 1.5  
sR 2.3

V1  
rS 0.2  
sR 0.1

V2  
rS 1.3  
sR 2.1

III  
rS 0.3  
sR 0.8

V3  
rS 0.8  
sR 1.4

aVR  
-1.3  
-2.0

V4  
rS 0.8  
sR 1.4

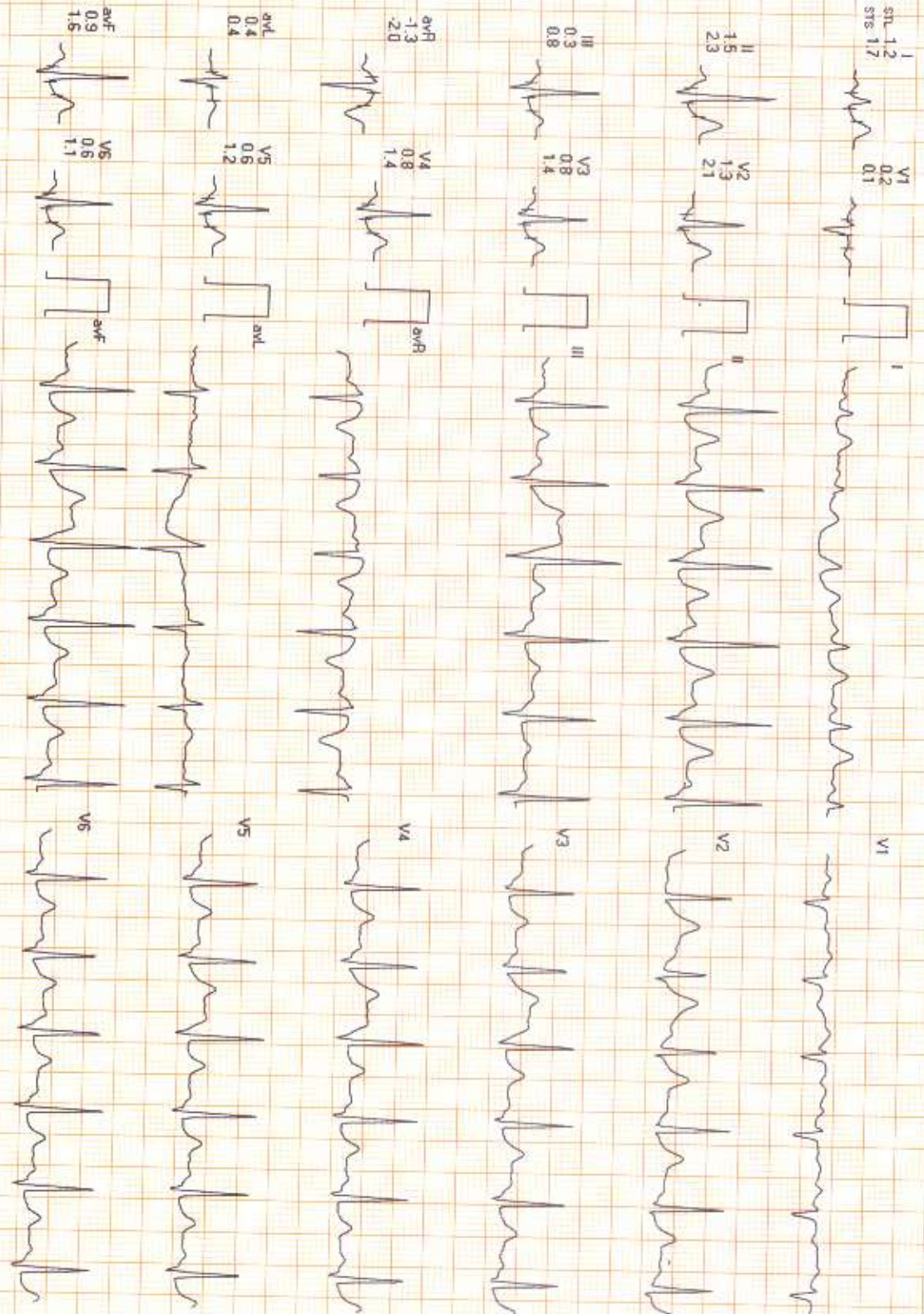
aVL  
0.4  
0.4

V5  
rS 0.6  
sR 1.2

aVF  
0.9  
1.5

V6  
rS 0.6  
sR 1.1

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



222403 / Mrs Raena  
34 Yrs / Female  
55 Kg / 157 Cms  
22-Jul-2021 01:33:59 PM

HR: 107 bpm  
METs: 1.0  
BP: 140/80  
Tgt HR: 57% of 186  
Speed: 0.0 mph  
Grade: 0.0%

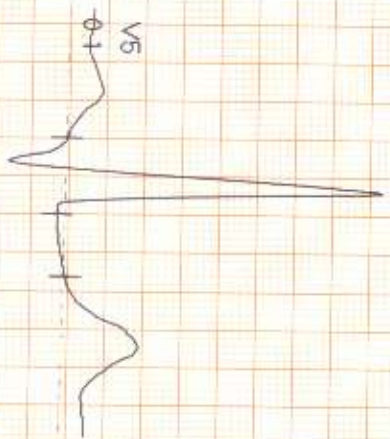
(0.05-100)Hz

Ex Time 09:02  
BLC: On  
Notch: On

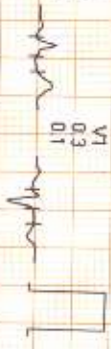
Recovery(3:00)  
1.0 Cm/mV  
25 mm/Sec



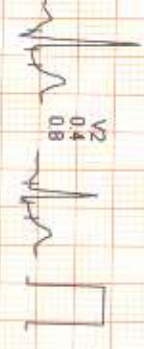
4X 80 ms Post J



I ST 0.4  
ST 0.4  
STs 0.6



II 0.4  
ST 0.4  
STs 0.6



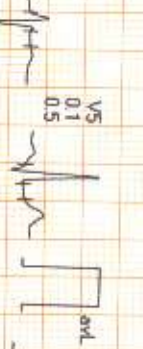
III 0.0  
ST 0.0  
STs 0.3



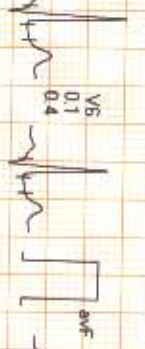
aVR -0.3  
ST -0.3  
STs -0.7



aVL 0.2  
ST 0.2  
STs 0.2



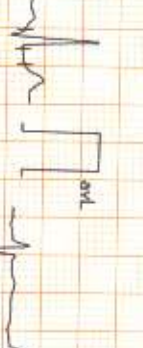
aVF 0.2  
ST 0.2  
STs 0.6



V4 0.2  
ST 0.2  
STs 0.6



V5 0.1  
ST 0.1  
STs 0.5



V6 0.1  
ST 0.1  
STs 0.4



222403 Mrs Reena  
34 Yrs / Female  
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HR: 108 bpm  
METs: 1.0  
BP: 120/70

Tgt HR: 58% of 186  
Speed: 0.0 mph  
Grade: 0.0%

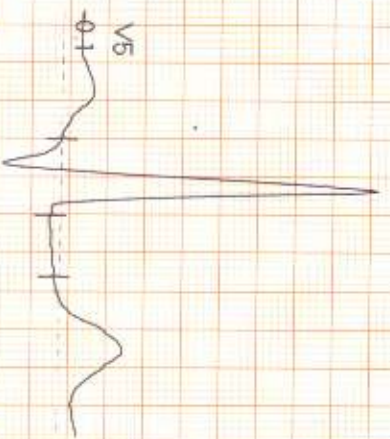
(0.05-100)Hz

Ex Time 09:02  
BLC: On  
Notch: On

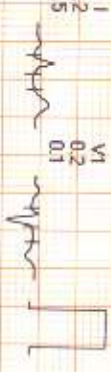
Recovery(3:16)  
1.0 Cm/mV  
25 mm/Sec.



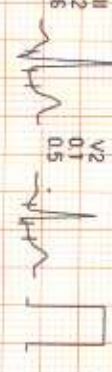
4X 90ms Post J



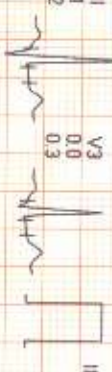
I  
STL 0.2  
STB 0.5



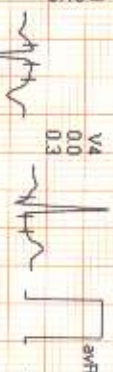
II  
0.2  
0.1  
0.6



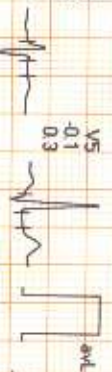
III  
0.1  
0.2



aVR  
0.2  
0.6



aVL  
0.2  
0.1



aVF  
0.1  
0.4



V1  
0.2  
0.1



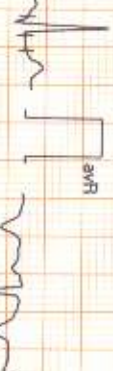
V2  
0.1  
0.5



V3  
0.0  
0.3



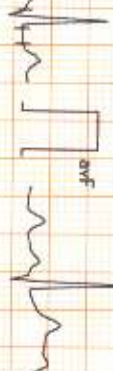
V4  
0.0  
0.3



V5  
0.1  
0.3



V6  
0.0  
0.3



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