

**LIFELINE HOSPITAL**  
**GILL ROAD, LUDHIANA**

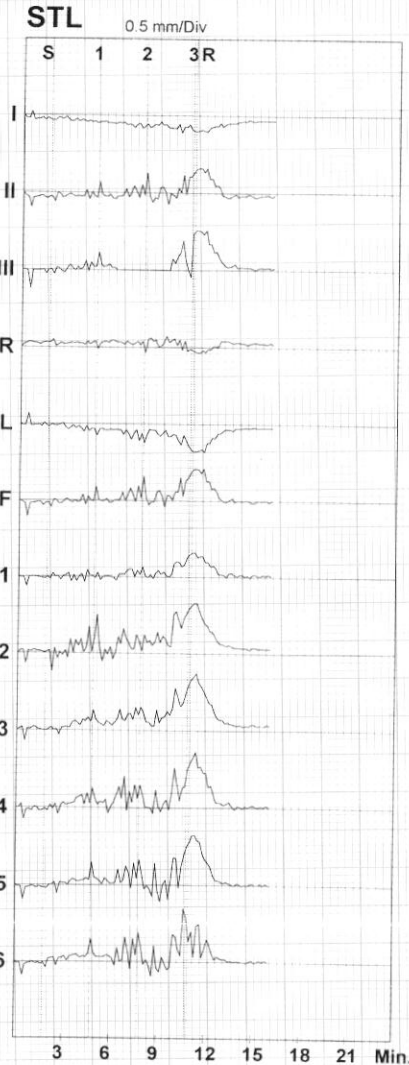
646602/RAVNEET KAUR 35 Yrs/Female 52 Kg/157 Cms  
 Date: 07-Oct-2021 11:45:44 AM  
 Ref.By : BANK OF BARODA  
 Medication :  
 Objective :

**Summary**



Protocol : BRUCE  
 History :

Stage	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (%)	METs	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Supine					1.0	88	120/70	105	-	
Standing					1.0	96	120/70	115	-	
HV					1.0	90	120/70	108	-	
ExStart					1.0	103	120/70	123	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	146	126/80	183	-	
Stage 2	3:00	6:01	2.5	12.0	7.1	167	130/90	217	-	
Stage 3	3:00	9:01	3.4	14.0	10.2	164	138/96	226	-	
PeakEx	0:10	9:11	4.2	16.0	10.4	154	138/96	212	-	
Recovery	1:00		0.0	0.0	4.3	116	136/92	157	-	
Recovery	3:00		0.0	0.0	1.0	103	132/88	135	-	
Recovery	5:00		0.0	0.0	1.0	100	126/82	126	-	



**Findings :**

Exercise Time :09:11  
 Max HR Attained :167 bpm 90% of Max Predictable HR 185  
 Max BP : 138/96(mmHg)  
 Max WorkLoad attained :10.4(Good Effort Tolerance)

*Ravneet Kaur*

*Negative for inducible ischemia*

*[Signature]*  
 1.0 PeakEx

**Dr. RENU LATA GUPTA**  
**M.B.B.S. MD ( Medicine)**  
**Consultant Physician**  
**No. 37178**

Advice/Comments:

ST Summary



		Protocol : BRUCE											
		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STL (mm) 60 mSecs Post J	Supine	-0.2	-0.3	-0.1	0.2	-0.1	-0.2	0.0	0.2	0.2	0.2	-0.1	-0.1
	Standing	-0.3	-0.3	0.0	0.3	-0.1	-0.2	0.0	0.2	0.1	-0.1	-0.2	-0.2
	HV	-0.2	-0.3	0.0	0.2	-0.1	-0.1	0.0	0.2	0.2	-0.2	-0.1	-0.1
	ExStart	-0.3	-0.3	0.0	0.3	-0.1	-0.1	-0.1	0.0	0.0	-0.2	-0.2	-0.2
	Stage 1	-0.5	-0.3	0.2	0.4	-0.3	-0.1	0.1	0.1	0.6	0.3	0.3	0.5
	Stage 2	-0.7	-0.1	0.0	0.4	-0.6	0.2	0.2	0.8	1.0	0.6	0.4	0.4
	Stage 3	-0.9	1.0	-0.4	-0.1	-1.4	1.5	1.3	2.6	2.3	1.4	1.9	3.5
	PeakEx	-1.0	1.3	2.3	-0.2	-1.7	1.8	1.5	3.0	2.9	2.5	2.5	2.9
	Recovery	-0.8	0.9	1.7	-0.1	-1.2	1.3	1.0	2.0	2.5	2.3	2.0	0.3
	Recovery	-0.4	-0.2	0.2	0.3	-0.3	0.0	0.0	0.4	0.3	-0.1	0.0	0.0
	Recovery	-0.3	-0.3	0.1	0.3	-0.2	-0.1	0.2	0.3	0.4	0.1	0.1	0.1
	STS mV/Sec.	Supine	-0.3	-0.2	0.2	0.2	-0.2	0.0	-0.1	0.2	0.4	0.3	0.3
Standing		-0.4	-0.2	0.1	0.3	-0.3	-0.1	0.0	0.2	0.3	0.3	0.3	0.2
HV		-0.3	-0.2	0.2	0.2	-0.3	0.0	0.0	0.3	0.4	0.1	0.3	0.3
ExStart		-0.4	-0.2	0.2	0.3	-0.3	0.0	0.0	0.3	0.3	0.2	0.2	0.2
Stage 1		-0.7	0.1	0.8	0.3	-0.8	0.4	0.3	1.1	1.3	1.3	1.3	1.1
Stage 2		-1.1	0.6	0.0	0.2	-1.4	1.1	0.6	2.1	2.7	2.6	2.5	2.3
Stage 3		-1.1	1.6	6.2	-0.2	-2.0	2.2	1.5	3.3	3.7	3.7	4.0	3.4
PeakEx		-1.2	1.5	2.7	-0.1	-2.0	2.1	1.5	3.2	3.8	3.7	3.9	4.5
Recovery		-0.9	1.0	2.0	-0.1	-1.4	1.5	0.8	1.9	2.8	2.7	3.0	-0.1
Recovery		-0.4	0.0	0.4	0.2	-0.4	0.2	0.1	0.5	0.7	0.6	0.7	0.6
Recovery		-0.3	-0.1	0.3	0.2	-0.3	0.1	0.1	0.3	0.6	0.6	0.6	0.5

STI on Next Page

*Ravneet Kaur*

		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI	μVs												
	Supine	-0.4	-1.9	-1.5	1.2	0.6	-1.7	0.2	1.4	0.2	0.7	-2.1	-1.9
	Standing	-1.1	-2.0	-0.9	1.5	-0.1	-1.4	0.2	1.2	-0.4	-2.1	-3.2	-2.8
	HV	-0.8	-1.8	-1.0	1.3	0.1	-1.5	0.1	1.4	0.1	-2.3	-1.9	-2.1
	ExStart	-1.0	-1.5	-0.3	1.3	-0.3	-1.0	-0.7	-0.2	-1.3	-2.5	-2.4	-2.4
	Stage 1	-0.7	-1.6	-0.9	1.1	0.0	-1.1	0.4	-3.4	-0.4	-2.7	-2.9	0.1
	Stage 2	-0.9	-2.9	0.0	1.8	0.7	-2.6	-0.3	-0.1	-2.9	-6.1	-7.5	-6.0
	Stage 3	-2.5	2.5	-31.1	0.0	-3.7	3.7	4.4	8.4	4.9	-4.0	-0.9	11.3
	PeakEx	-2.7	5.0	7.8	-1.1	-5.2	6.4	6.4	11.6	8.8	5.4	3.9	7.0
	Recovery	-1.7	3.4	5.1	-0.9	-3.4	4.4	4.6	8.6	8.6	6.6	3.1	-13.6
	Recovery	-1.6	-1.5	0.0	1.6	-0.9	-0.7	0.1	1.8	-0.2	-3.3	-3.1	-2.2
	Recovery	-1.6	-1.9	-0.4	1.6	-0.7	-1.2	1.1	1.9	1.0	-1.0	-1.4	-0.8

*Pamela  
Kays*

12 Lead + Median



HR: 88 bpm  
METS: 1.0  
BP: 120/70

MPHR: 47% of 185  
Speed: 0.0 mph  
Grade: 0.0%

Raw ECG  
BRUCE  
(0.05-100)Hz

Ex Time 00:29  
BLC :On  
Notch :On

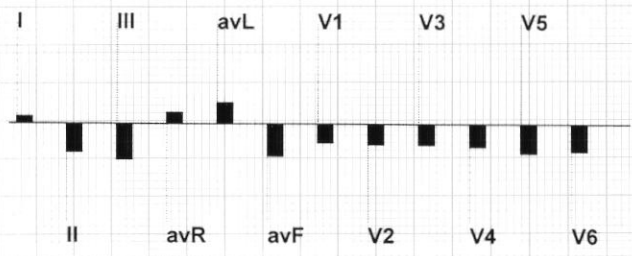
Supine  
10.0 mm/mV  
25 mm/Sec.

4X 80 mS Post J



V5  
-1.0

*Ravneet Kaur*



LIFELINE HOSPITAL  
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646602/RAVNEET KAUR  
35 Yrs/Female  
52 Kg/157 Cms  
Date: 07-Oct-2021 11:45:44 AM

### 12 Lead + Median



HR: 93 bpm  
METS: 1.0  
BP: 120/70

MPHR: 50% of 185  
Speed: 0.0 mph  
Grade: 0.0%

Raw ECG  
BRUCE  
(0.05-100)Hz

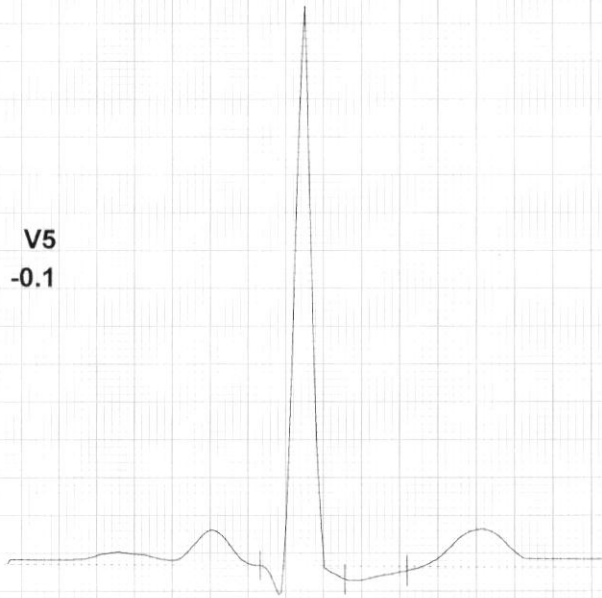
Ex Time 00:51  
BLC :On  
Notch :On

STANDING  
10.0 mm/mV  
25 mm/Sec.

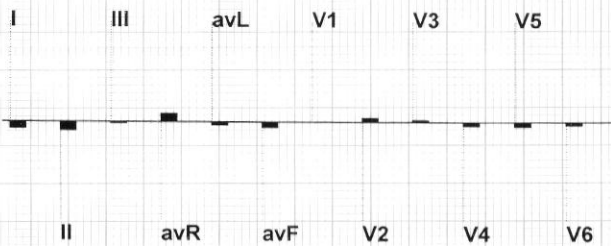
4X 80 mS Post J



V5  
-0.1



*Ravneet Kaur*



12 Lead + Median



HR: 90 bpm  
METS: 1.0  
BP: 120/70

MpHR: 48% of 185  
Speed: 0.0 mph  
Grade: 0.0%

Raw ECG  
BRUCE  
(0.05-100)Hz

Ex Time 01:01  
BLC :On  
Notch :On

HV  
10.0 mm/mV  
25 mm/Sec.

4X 80 mS Post J



V5  
-0.1

*Ravneet Kaur*



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 35 Yrs/Female-  
 52 Kg/157 Cms  
 Date: 07-Oct-2021 11:45:44 AM

12 Lead + Median



HR: 103 bpm  
 METS: 1.0  
 BP: 120/70

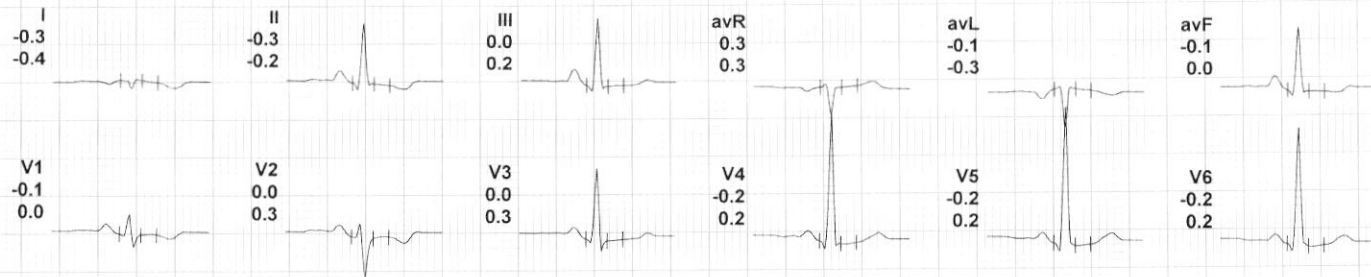
MPHR: 55% of 185  
 Speed: 0.0 mph  
 Grade: 0.0%

Raw ECG  
 BRUCE  
 (0.05-100)Hz

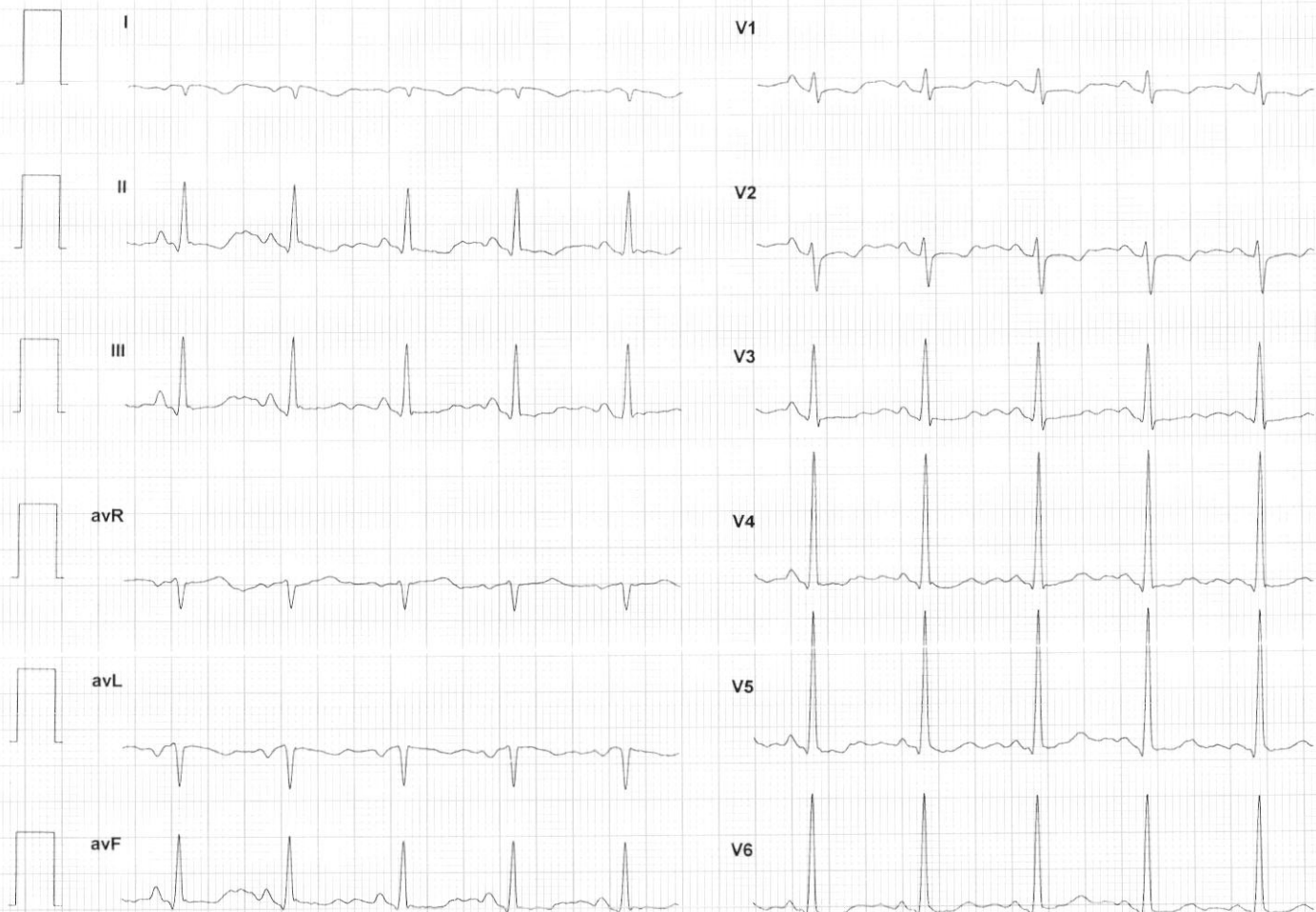
Ex Time 01:45  
 BLC :On  
 Notch :On

ExStart  
 10.0 mm/mV  
 25 mm/Sec.

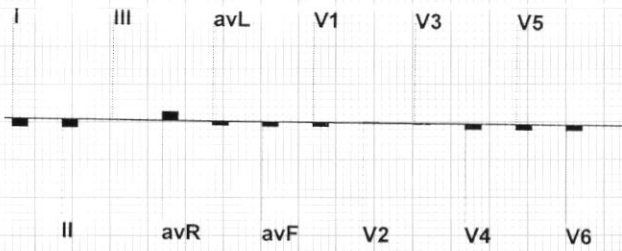
4X 80 mS Post J



V5  
-0.2



*Ravneet Kaur*



LIFELINE HOSPITAL  
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12 Lead + Median

HR: 146 bpm  
METS: 4.7  
BP: 126/80

MpHR: 78% of 185  
Speed: 1.7 mph  
Grade: 10.0%

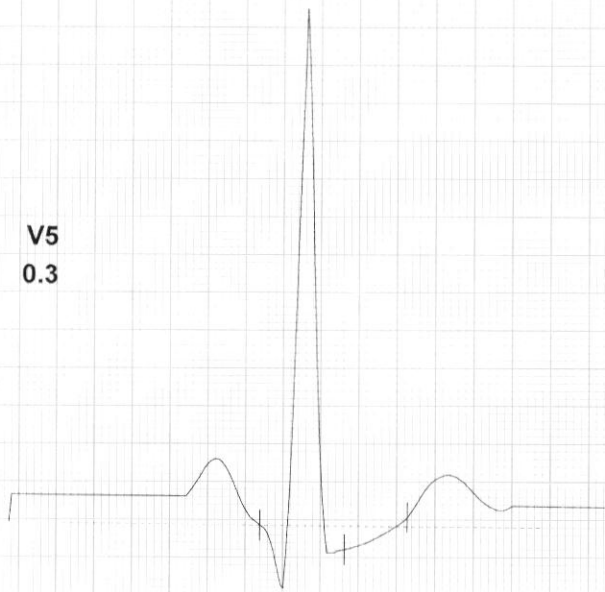
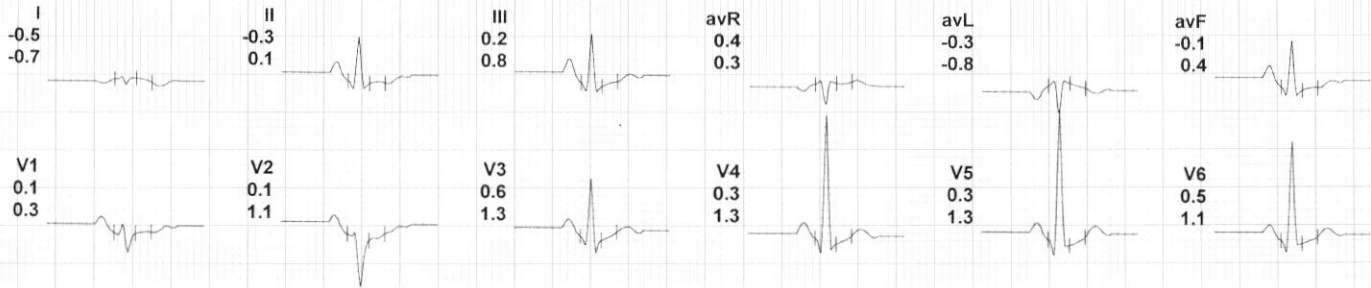
Raw ECG  
BRUCE  
(0.05-100)Hz

Ex Time 03:00  
BLC :On  
Notch :On

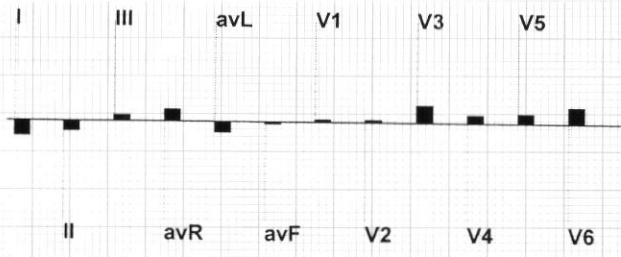
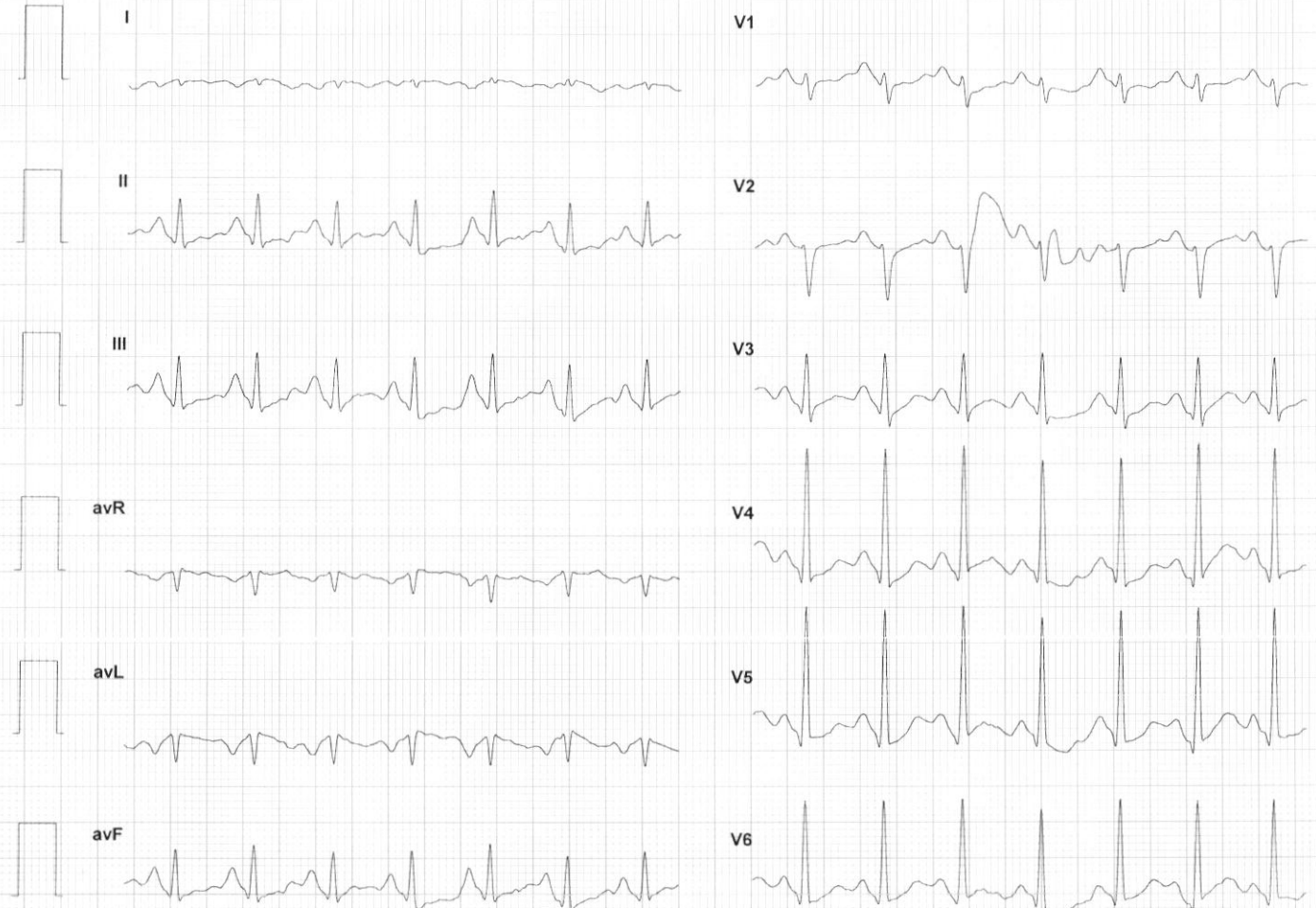
BRUCE:Stage 1(3:00)  
10.0 mm/mV  
25 mm/Sec.



4X 80 mS Post J



*Ravneet Kaur*





LIFELINE HOSPITAL  
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 35 Yrs/Female \*  
 52 Kg/157 Cms  
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12 Lead + Median



HR: 167 bpm  
 METS: 7.1  
 BP: 130/90

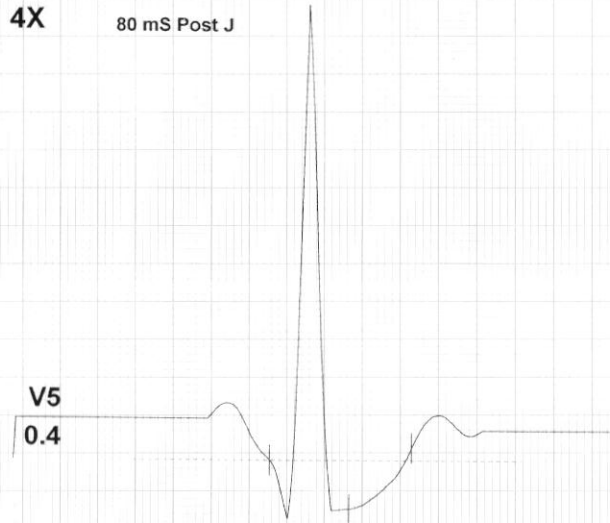
MpHR: 90% of 185  
 Speed: 2.5 mph  
 Grade: 12.0%

Raw ECG  
 BRUCE  
 (0.05-100)Hz

Ex Time 06:00  
 BLC :On  
 Notch :On

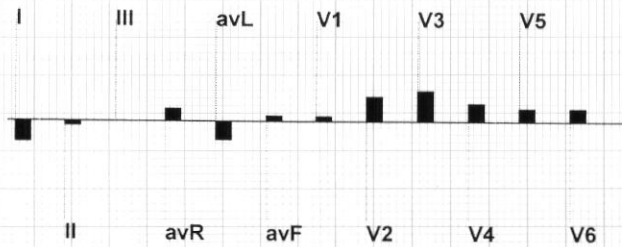
BRUCE: Stage 2(3:00)  
 10.0 mm/mV  
 25 mm/Sec.

4X 80 mS Post J



V5  
0.4

*Ravneet Kaur*



LIFELINE HOSPITAL  
GILL ROAD, LUDHIANA

646602/RAVNEET KAUR  
35 Yrs/Female  
52 Kg/157 Cms  
Date: 07-Oct-2021 11:45:44 AM

### 12 Lead + Median



HR: 164 bpm  
METS: 10.2  
BP: 138/96

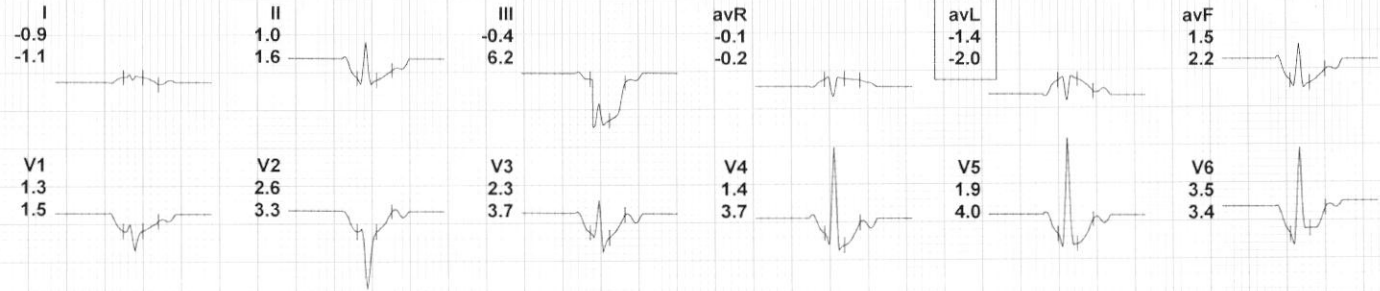
MPHR: 88% of 185  
Speed: 3.4 mph  
Grade: 14.0%

Raw ECG  
BRUCE  
(0.05-100)Hz

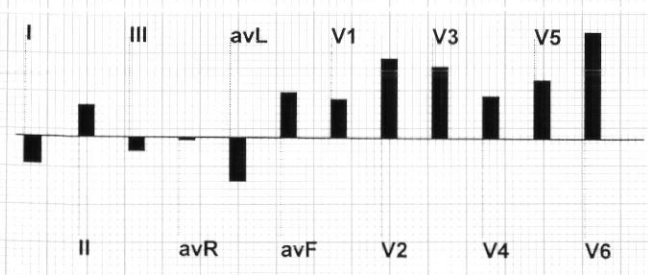
Ex Time 09:00  
BLC :On  
Notch :On

BRUCE: Stage 3(3:00)  
10.0 mm/mV  
25 mm/Sec.

4X 80 mS Post J



*Ravneet Kaur*



**LIFELINE HOSPITAL**  
**GILL ROAD, LUDHIANA**

646602/RAVNEET KAUR  
 35 Yrs/Female  
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 Date: 07-Oct-2021 11:45:44 AM

**12 Lead + Median**



**HR: 154 bpm**  
 METS: 10.4  
 BP: 138/96

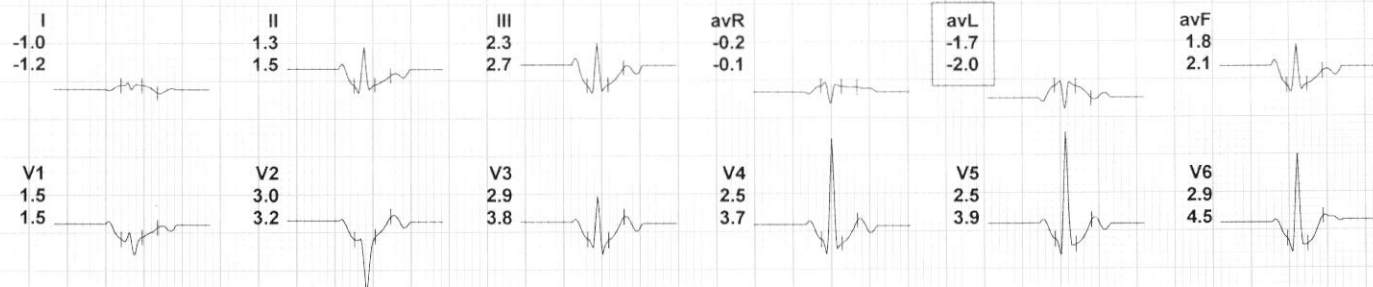
MPHR: 83% of 185  
 Speed: 4.2 mph  
 Grade: 16.0%

Raw ECG  
 BRUCE  
 (0.05-100)Hz

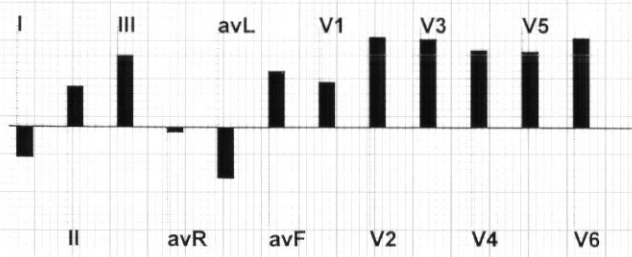
Ex Time 09:10  
 BLC :On  
 Notch :On

**BRUCE:PeakEx(0:10)**  
 10.0 mm/mV  
 25 mm/Sec.

**4X** 80 mS Post J



*Ravneet Kaur*



LIFELINE HOSPITAL  
 GILL ROAD, LUDHIANA  
 646602/RAVNEET KAUR  
 35 Yrs/Female  
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 Date: 07-Oct-2021 11:45:44 AM

12 Lead + Median



HR: 116 bpm  
 METS: 4.3  
 BP: 136/92

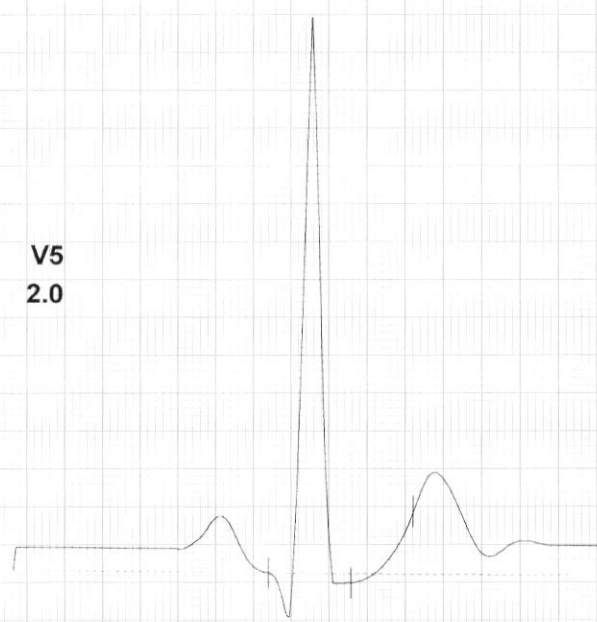
MPHR: 62% of 185  
 Speed: 0.0 mph  
 Grade: 0.0%

Raw ECG  
 BRUCE  
 (0.05-100)Hz

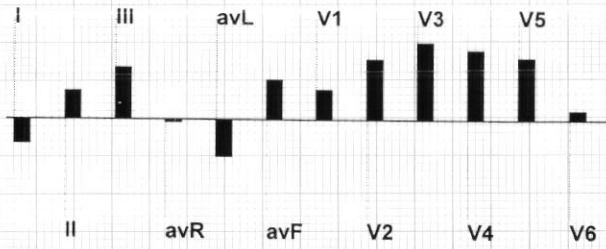
Ex Time 09:11  
 BLC : On  
 Notch : On

Recovery(1:00)  
 10.0 mm/mV  
 25 mm/Sec.

4X 80 mS Post J



*Ravneet Kay*



LIFELINE HOSPITAL  
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 Date: 07-Oct-2021 11:45:44 AM

12 Lead + Median



HR: 103 bpm  
 METS: 1.0  
 BP: 132/88

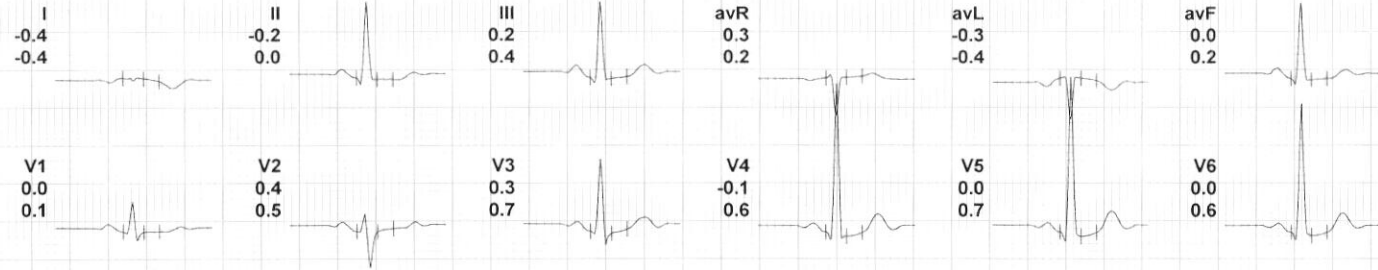
MPHR: 55% of 185  
 Speed: 0.0 mph  
 Grade: 0.0%

Raw ECG  
 BRUCE  
 (0.05-100)Hz

Ex Time 09:11  
 BLC :On  
 Notch :On

Recovery(3:00)  
 10.0 mm/mV  
 25 mm/Sec.

4X 80 mS Post J



V5  
0.0

*Ravneet Kaur*



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### 12 Lead + Median

HR: 100 bpm  
METS: 1.0  
BP: 126/82

MPHR: 54% of 185  
Speed: 0.0 mph  
Grade: 0.0%

Raw ECG  
BRUCE  
(0.05-100)Hz

Ex Time 09:11  
BLC :On  
Notch :On

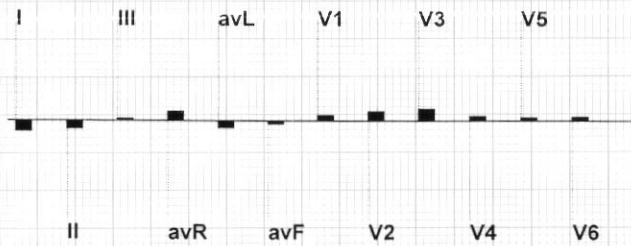
Recovery(5:00)  
10.0 mm/mV  
25 mm/Sec.

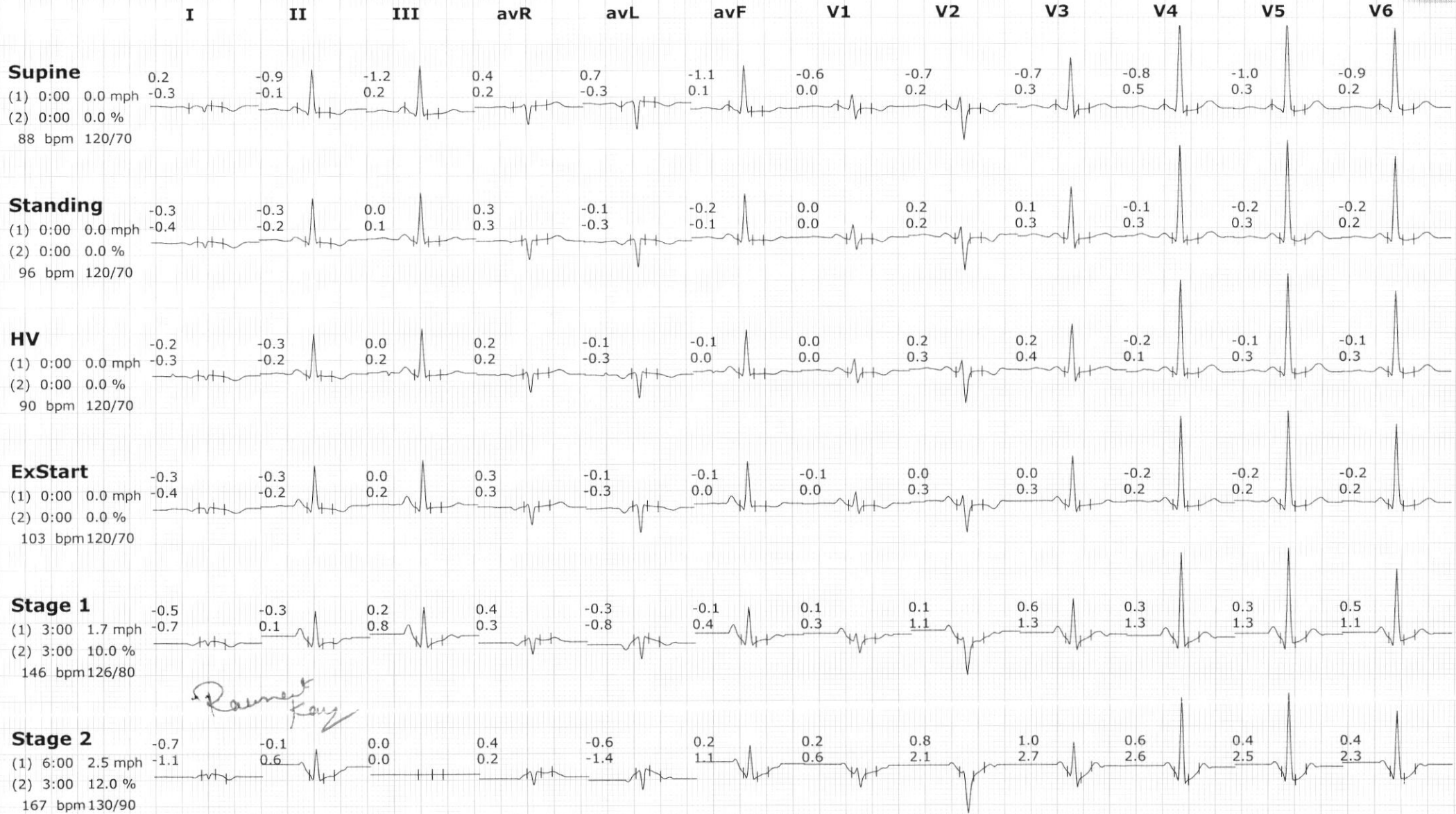


4X 80 mS Post J



V5  
0.1







*Ravneet Kaur*