

Patient Information		Study Information		Physician Information	
Name:		Enrollment period:		Ordering:	
DOB:		Analysis duration:	5d 6h	Reading:	
ID:	MRN:	Indications:	Ventricular premature depolarization	Location:	
Pacemaker: <input type="checkbox"/>	ICD: <input type="checkbox"/>				

Patient Events	Heart Rate Summary		Ectopics	
Symptomatic: <b>1</b>				
Auto-Triggered: <b>13</b>				
Notified:				
	<u>Overall</u>	<u>Sinus</u>	<u>VE</u>	<u>SVE</u>
	Fastest: <b>185 bpm</b> 12:58:41 D2	<b>115 bpm</b> 12:58:36 D2	Total beats: <b>10,410</b> (2.31%)	<b>21,713</b> (4.81%)
	Slowest: <b>38 bpm</b> 00:30:27 D2	<b>38 bpm</b> 00:30:27 D2	Isolated: <b>10,092</b> (2.24%)	<b>19,256</b> (4.27%)
	Average: <b>58 bpm</b>	<b>58 bpm</b>	Couplets: <b>148</b> (<0.1%)	<b>1,038</b> (0.23%)
	Brady burden: <b>3d 9h 58m, (64.82%)</b>		Triplets: <b>3</b> (<0.1%)	<b>71</b> (<0.1%)
	Tachy burden: <b>0h 2m 49s, (&lt;0.1%)</b>			

### AFIB/AFL

AF burden: **None Found**

Longest episode:

Fastest rate:

Slowest rate:

Average rate:

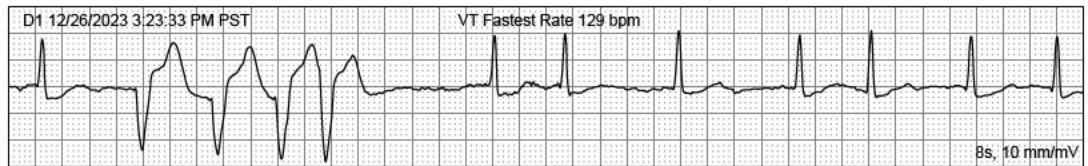
### VT (4+ beats)

Number of runs: **3**

Longest run: **5 beats** 17:00:22 D5

Fastest run: **129 bpm** 15:23:33 D1

Slowest run: **63 bpm** 17:00:16 D5



### Pauses

Count: **None Found**

Longest pause:

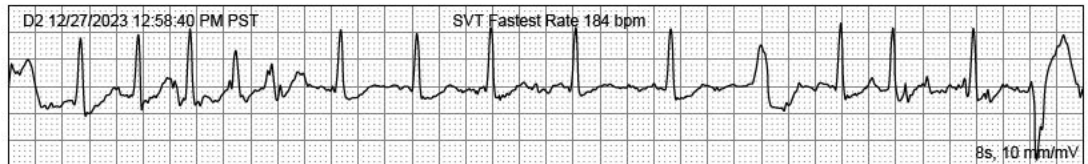
### SVT (4+ beats)

Number of runs: **26**

Longest run: **18 beats** 00:36:27 D5

Fastest run: **184 bpm** 12:58:40 D2

Slowest run: **87 bpm** 06:26:01 D2



### AV Block

Duration: **None Found**

Slowest rate:

### Preliminary Findings

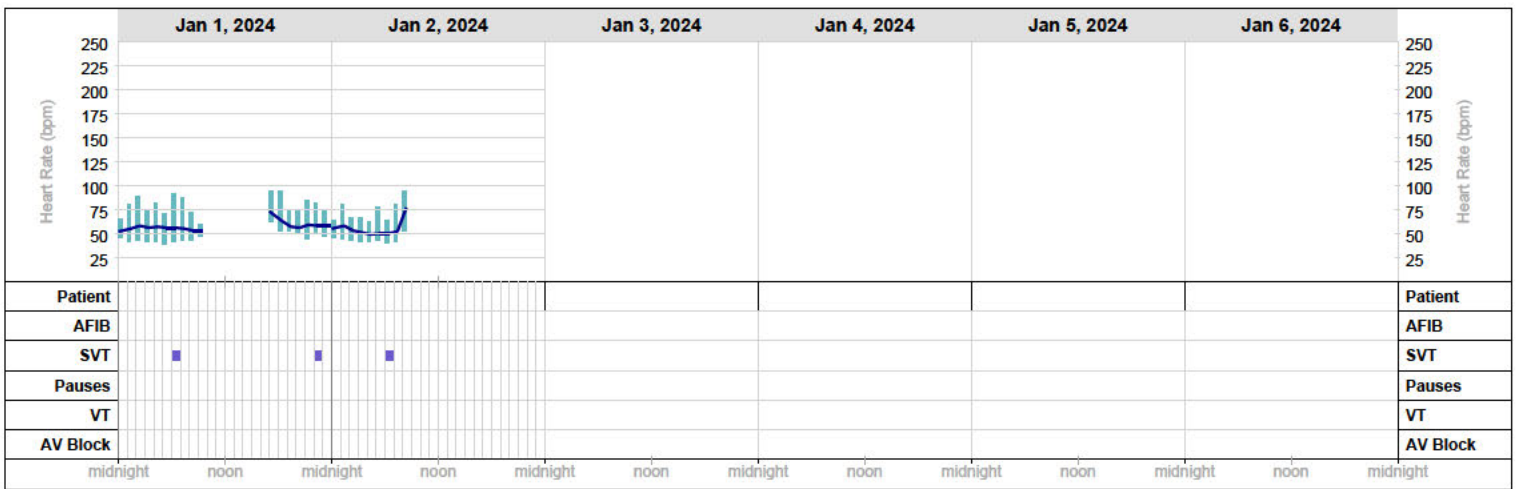
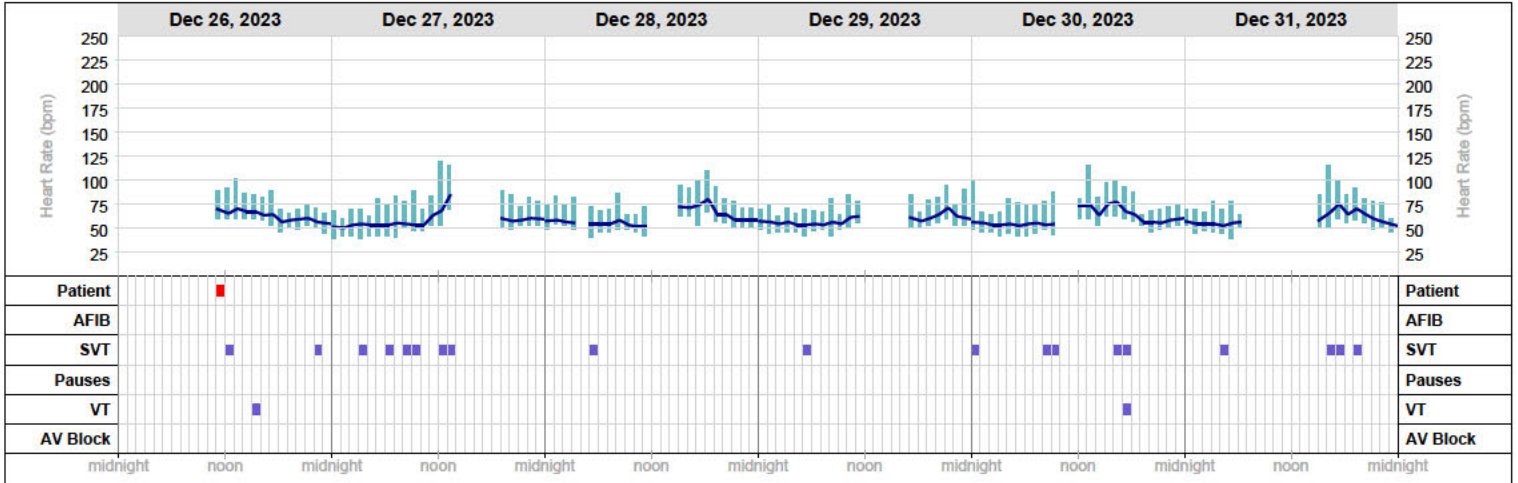
79 y/o male who was referred for a 7 day MCOT Study due to c/c of palpitations. The patient presented in NSR & Sinus Bradycardia was documented on all 7 days of the study & tachycardia was documented with the same frequency. Multiple episodes of PSVT were documented as well as 1 episode of Non-Sustained V-Tach & 1 episode of AIVR. This study should be repeated. Thank you for your referral.

### Physician Interpretation

Signature:

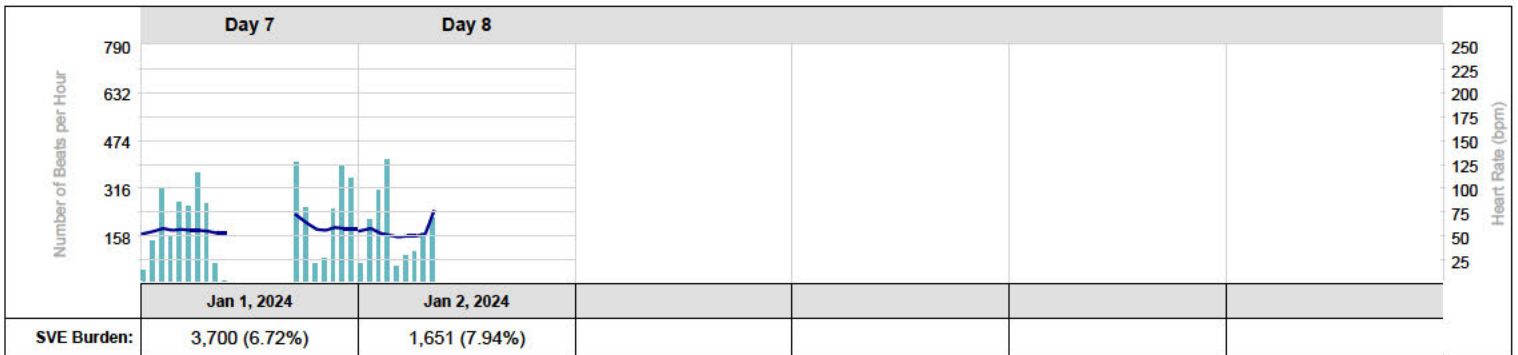
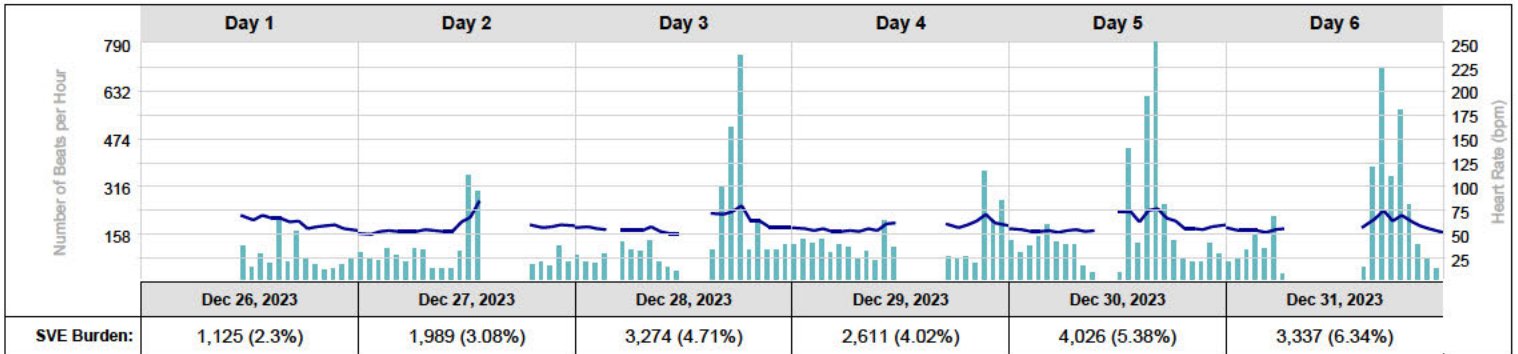
Date:

## Heart Rate Trending and Event Summary



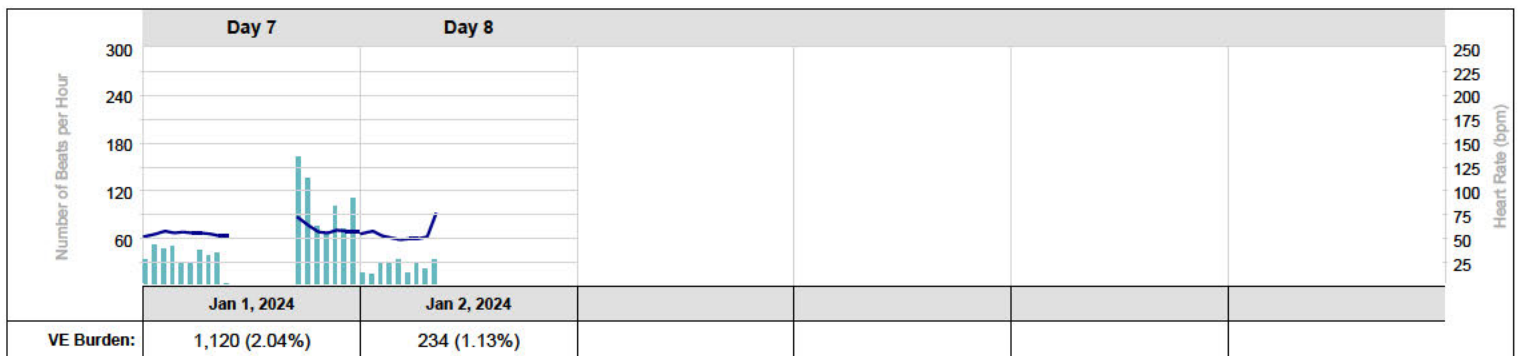
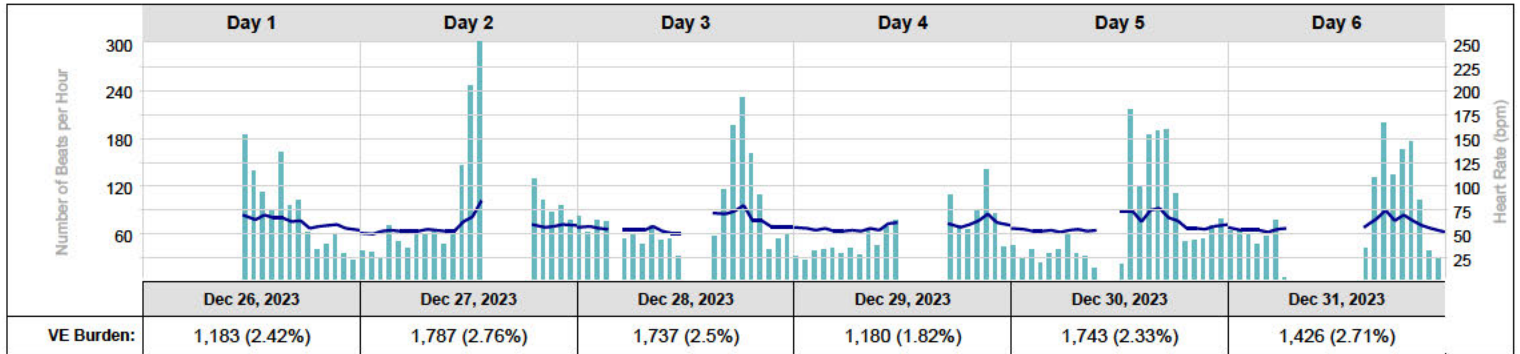
## SVE Analysis

<b>Total SVE Count:</b>	21,713 beats (4.81%)
<b>Isolated:</b>	19,256 beats (4.27%)
<b>Couplets:</b>	1,038 (0.46%)
<b>Triplets:</b>	71 (<0.1%)



## VE Analysis

<b>Total VE Beat Count:</b>	10,410 beats (2.31%)
<b>Isolated:</b>	10,249 beats (2.27%)
<b>Couplets:</b>	148 (<0.1%)
<b>Triplets:</b>	3 (<0.1%)
<b>Longest Bigeminy Episode:</b>	00h 00m 10s, 12/28/2023 18:49:11
<b>Longest Trigeminy Episode:</b>	00h 00m 09s, 12/30/2023 17:16:47



## Daily Summary

Day #	Date	Analyzed Time	Heart Rate (bpm)			Arrhythmia Burden					Pauses, > 2.5s		Events		
			Min	Avg	Max	Brady	Tachy	AF	SVE	VE	Count	Longest	Patient	Auto	Notified
1	12/26/2023	12h 37m	40 @ 23:57:44	62	147 @ 12:02:42	38%	<1%		1125 2.3%	1183 2.42%			1		
2	12/27/2023	18h 25m	38 @ 00:30:27	57	185 @ 12:58:41	78%	<1%		1989 3.08%	1787 2.76%				4	
3	12/28/2023	19h 8m	44 @ 05:40:34	60	112 @ 05:24:30	60%	<1%		3274 4.71%	1737 2.5%				2	
4	12/29/2023	18h 30m	48 @ 07:59:59	58	103 @ 05:37:36	66%			2611 4.02%	1180 1.82%				1	
5	12/30/2023	20h 43m	43 @ 09:17:07	59	155 @ 16:02:25	63%	<1%		4026 5.38%	1743 2.33%				2	
6	12/31/2023	14h 36m	42 @ 01:37:21	59	146 @ 16:43:12	63%	<1%		3337 6.34%	1426 2.71%				1	
7	1/1/2024	15h 48m	41 @ 08:12:34	57	101 @ 22:52:29	73%			3700 6.72%	1120 2.04%				1	
8	1/2/2024	6h 36m	42 @ 04:12:16	52	105 @ 06:16:32	88%			1651 7.94%	234 1.13%				2	

## Event Log Index

Day #	Activation	Record Date	Symptoms	Activity	Observations	Heart Rate	Page
1	Patient	12/26/2023 11:18 AM PST	Patient Activated Event	No Activity Indicated	NSR W/ PAC	66 bpm	8
1	MCT	12/26/2023 12:02 PM PST			Sinus Rhythm w/ PVC and 5 Beats of Atrial Run	94 bpm	9
1	MCT	12/26/2023 3:23 PM PST			Sinus Rhythm w/ 4 Beats of V-Tach and PAC	81 bpm	9
1	MCT	12/26/2023 5:51 PM PST			Sinus Rhythm w/ Intermittent Accelerated Idioventricular Rhythm	72 bpm	10
1	MCT	12/26/2023 7:51 PM PST			Sinus Bradycardia	57 bpm	10
2	Auto	12/27/2023 12:25 AM PST	Auto Triggered Event		Sinus Bradycardia	38 bpm	11
2	Auto	12/27/2023 12:31 AM PST	Auto Triggered Event		Sinus Bradycardia W/ ST Depression	38 - 48 bpm	11
2	Auto	12/27/2023 12:57 AM PST	Auto Triggered Event		Sinus Bradycardia W/ ST Depression	40 - 43 bpm	12
2	MCT	12/27/2023 3:03 AM PST			Sinus Rhythm w/ 4 Beats of Atrial Run	73 bpm	12
2	Auto	12/27/2023 3:18 AM PST	Auto Triggered Event		Sinus Bradycardia W/ Inverted T-waves & ST Depression	38 bpm	13
2	MCT	12/27/2023 9:48 AM PST			Sinus Rhythm w/ 6 seconds of Atrial Run	123 bpm	13
3	MCT	12/28/2023 5:24 AM PST			NSR with PSVT 5 Beats	74 - 112 bpm	14
3	Auto	12/28/2023 5:40 AM PST	Auto Triggered Event		Sinus Bradycardia w/ ST Depression	40 - 51 bpm	14
3	Auto	12/28/2023 5:51 AM PST	Auto Triggered Event		Sinus Bradycardia w/ ST Depression	39 bpm	
4	Auto	12/29/2023 5:20 AM PST	Auto Triggered Event		Sinus Bradycardia w/ ST Depression	40 bpm	
4	MCT	12/29/2023 5:37 AM PST			NSR with PSVT 4 Beats	69 - 104 bpm	15
5	Auto	12/30/2023 3:48 AM PST	Auto Triggered Event		Sinus Bradycardia	40 bpm	15
5	MCT	12/30/2023 4:35 AM PST			Sinus Brady w/ Couplet PVCs	62 bpm	16
5	Auto	12/30/2023 6:11 AM PST	Auto Triggered Event		Sinus Bradycardia	39 bpm	16
5	MCT	12/30/2023 4:02 PM PST			Sinus Rhythm w/ 6 Beats of Atrial Run and Couplet PACs	100 bpm	17
5	MCT	12/30/2023 5:00 PM PST			Sinus Rhythm w/ 5 Beats of Accelerated Idioventricular Rhythm	70 bpm	17
5	MCT	12/30/2023 5:53 PM PST			Sinus Rhythm	64 bpm	18
6	Auto	12/31/2023 5:15 AM PST	Auto Triggered Event		Sinus Bradycardia	39 - 58 bpm	18
6	MCT	12/31/2023 4:54 PM PST			Sinus Rhythm w/ 4 Beats of Atrial Run and PVC	88 bpm	19
6	MCT	12/31/2023 8:14 PM PST			Sinus Rhythm w/ Couplet PVCs	67 bpm	19
7	Auto	1/1/2024 1:26 AM PST	Auto Triggered Event		Sinus Bradycardia	39 bpm	20
7	MCT	1/1/2024 1:58 AM PST			Sinus Rhythm w/ Triplet PACs	73 bpm	20
7	MCT	1/1/2024 10:52 PM PST			Sinus Brady w/ 8 Beats of Atrial Run	85 bpm	21
8	Auto	1/2/2024 4:27 AM PST	Auto Triggered Event		Sinus Bradycardia w/ Inverted T- waves	40 bpm	

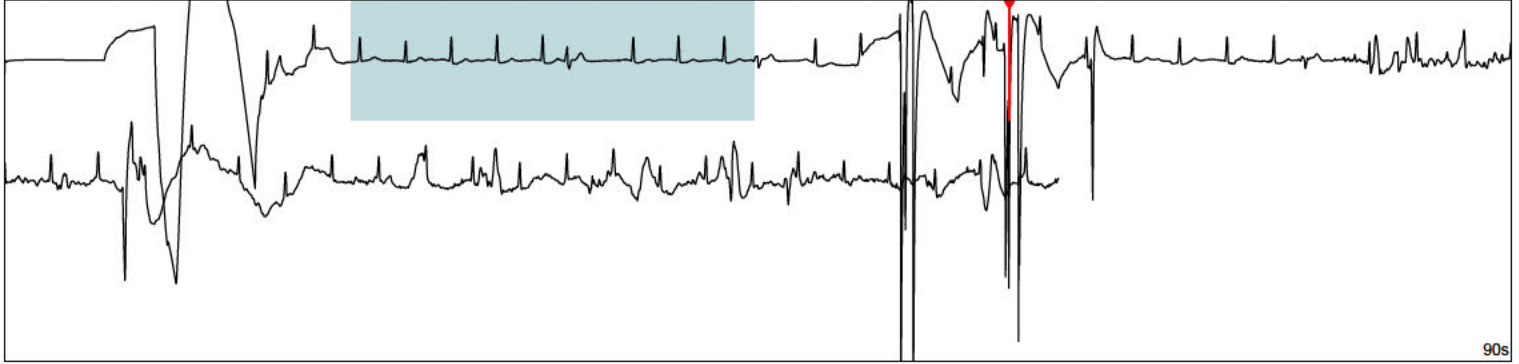
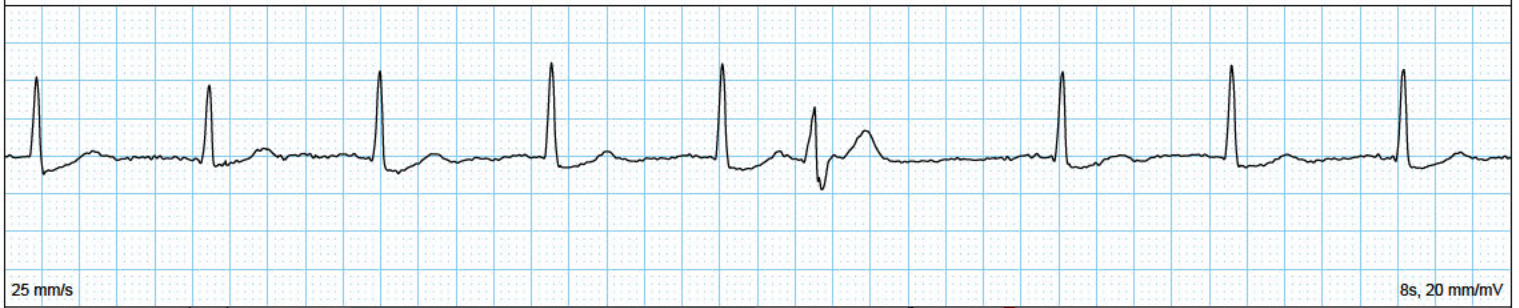
**Event Log Index - cont'd.**

Day #	Activation	Record Date	Symptoms	Activity	Observations	Heart Rate	Page
8	MCT	1/2/2024 6:16 AM PST			Sinus Brady w/ 5 Beats Atrial Run	69 bpm	21
8	Auto	1/2/2024 6:37 AM PST	Auto Triggered Event		Sinus Bradycardia w/ Inverted T-waves	40 bpm	22

### Patient Initiated Event Strips

Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
1	Patient	12/26/2023 11:18:28 AM PST	Patient Activated Event	No Activity Indicated	66 bpm

NSR W/ PAC



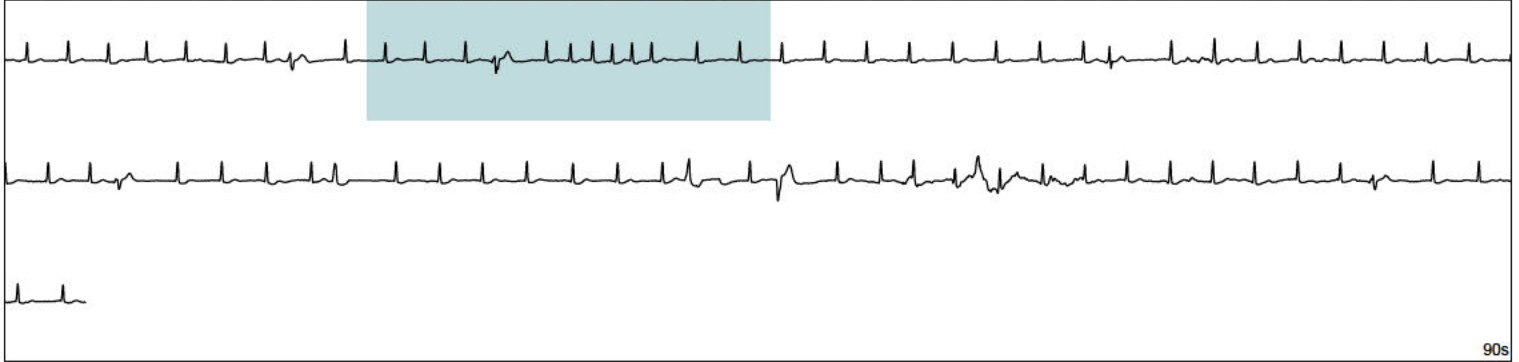
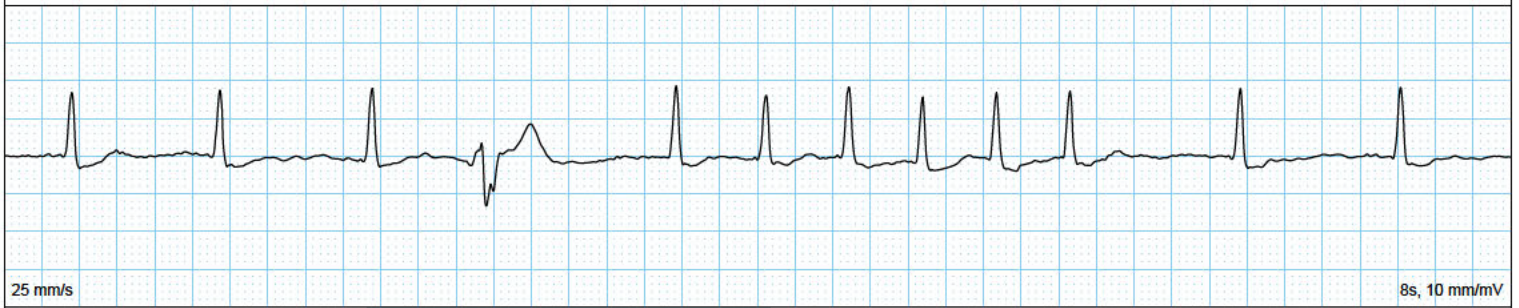
90s



### Event Strips (not Patient Initiated)

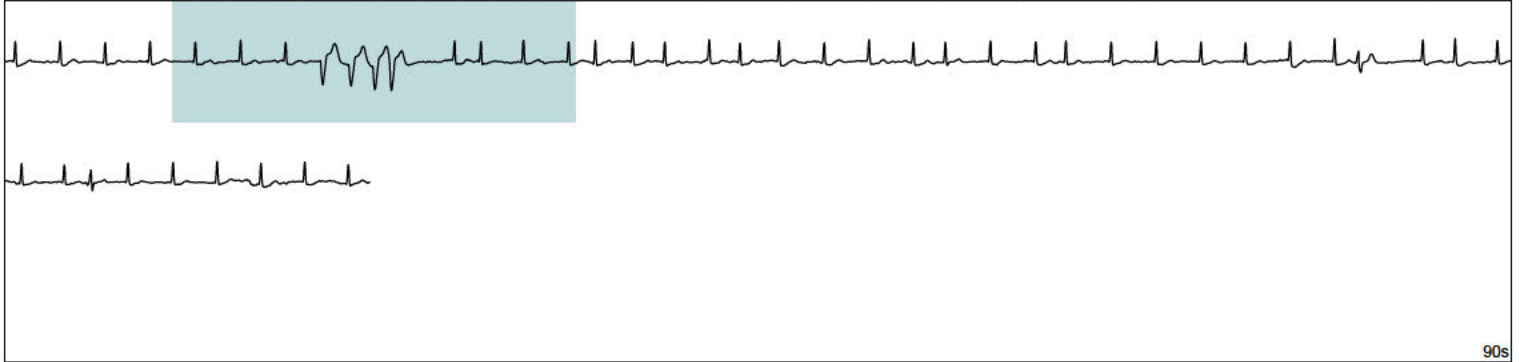
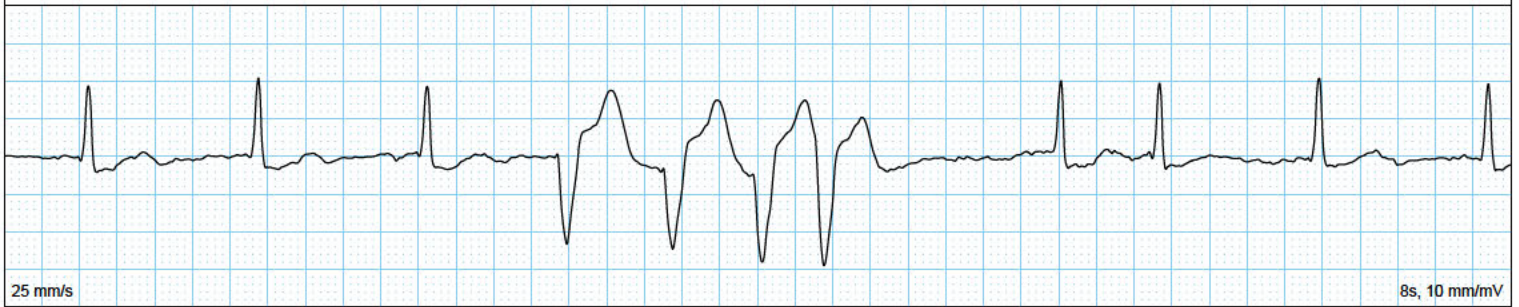
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
1	MCT	12/26/2023 12:02:30 PM PST			94 bpm

Sinus Rhythm w/ PVC and 5 Beats of Atrial Run



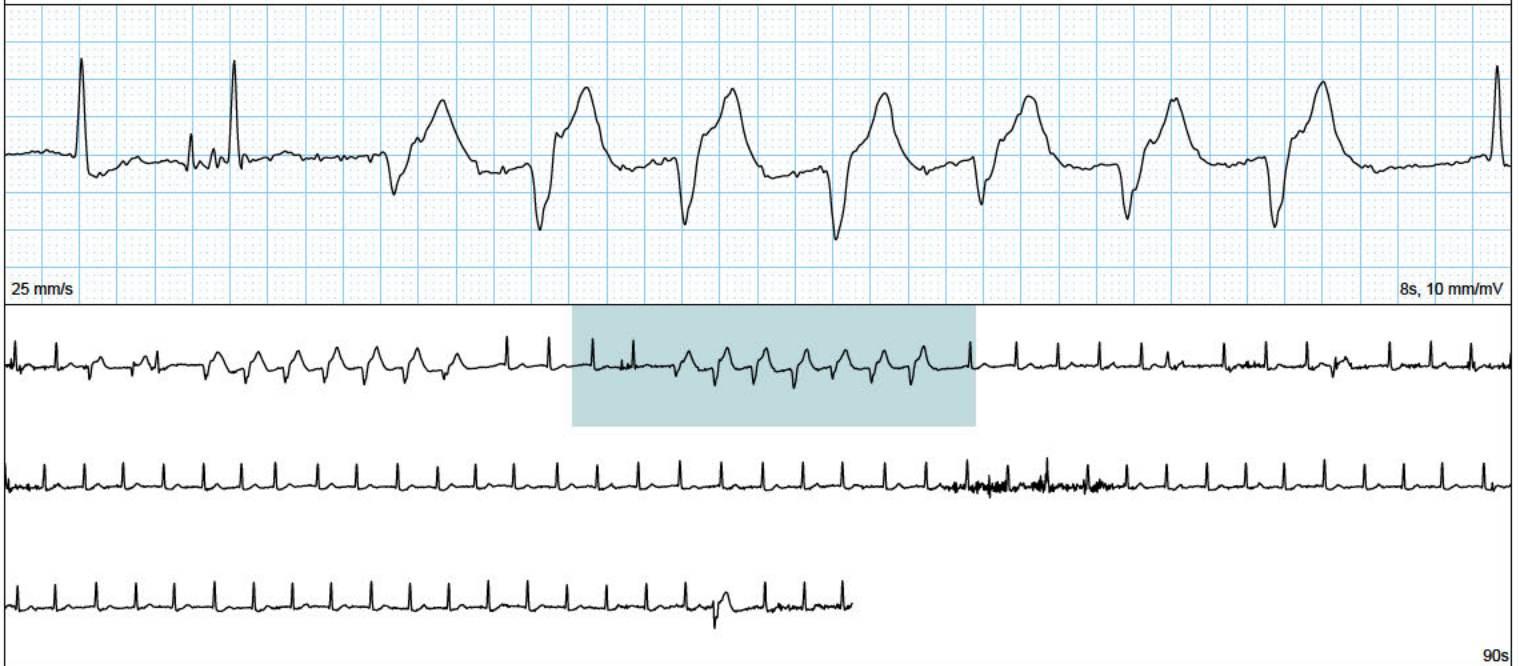
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
1	MCT	12/26/2023 3:23:26 PM PST			81 bpm

Sinus Rhythm w/ 4 Beats of V-Tach and PAC



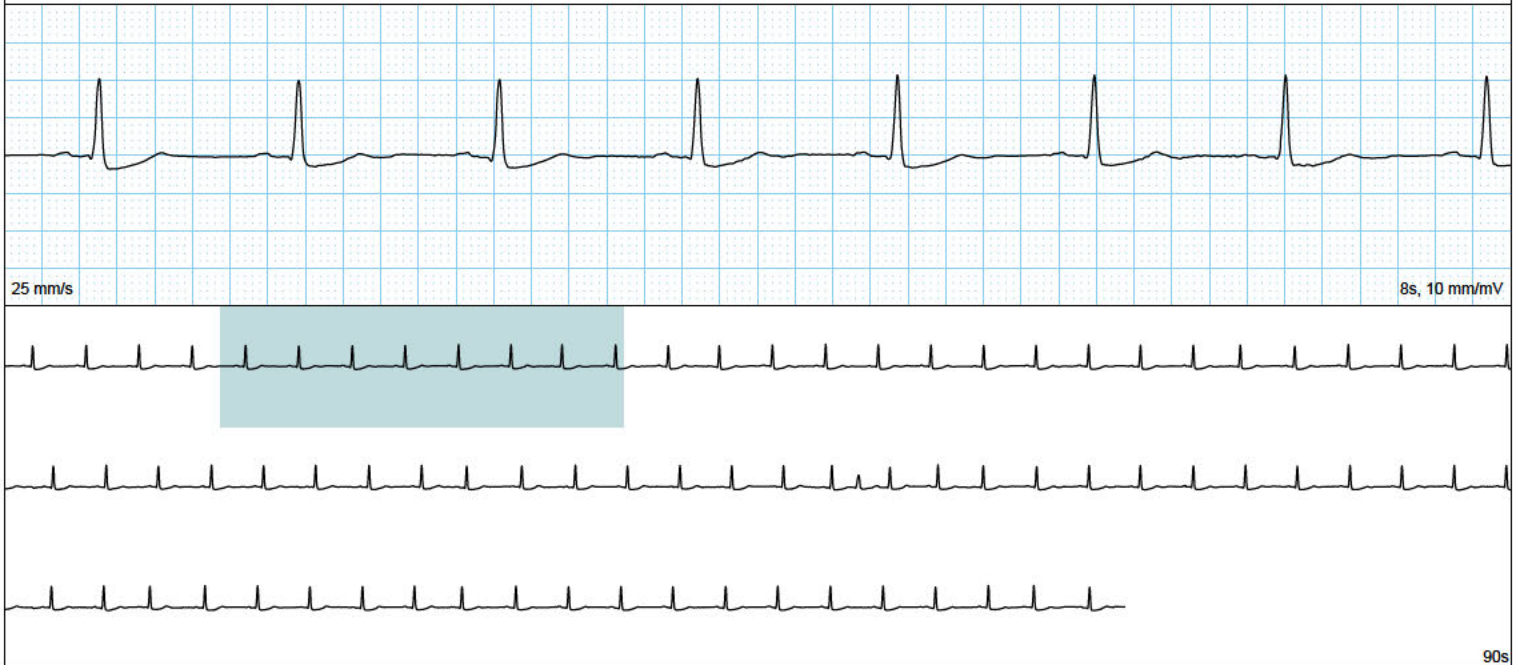
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
1	MCT	12/26/2023 5:51:03 PM PST			72 bpm

Sinus Rhythm w/ Intermittent Accelerated Idioventricular Rhythm



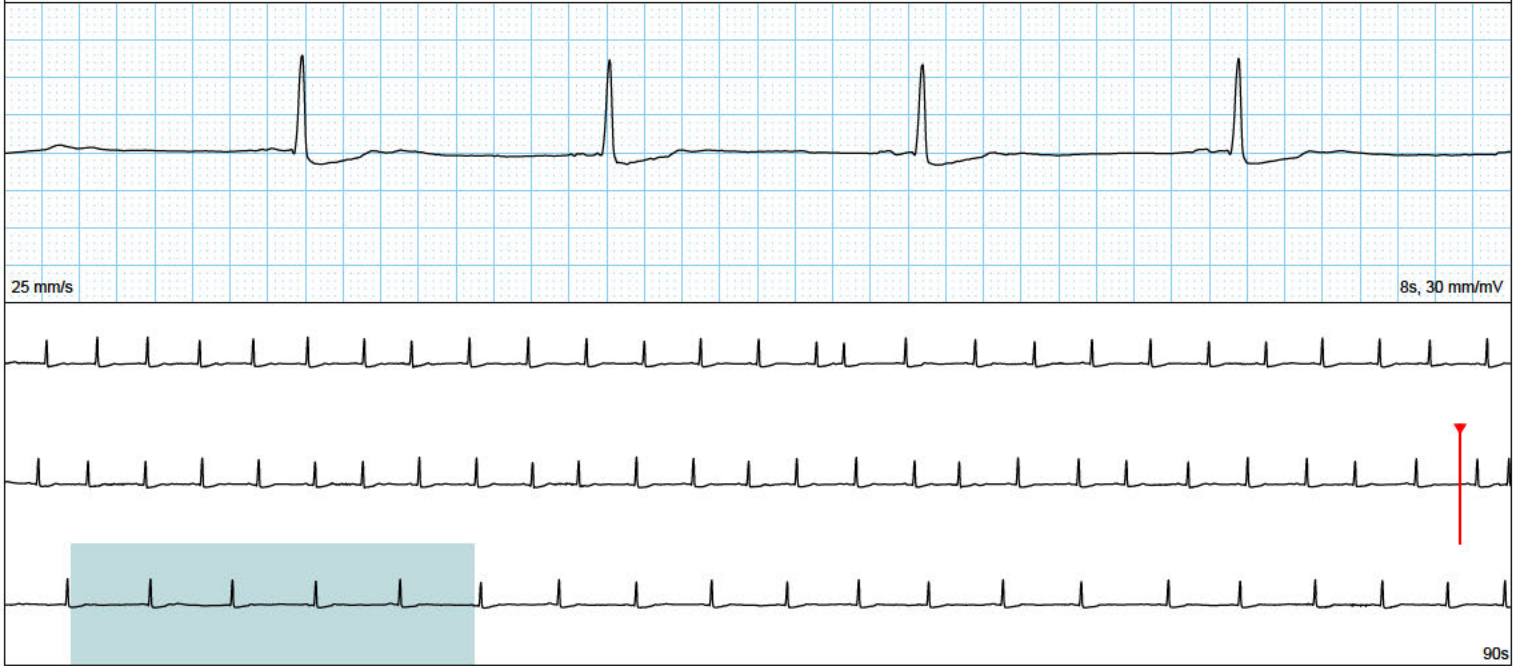
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
1	MCT	12/26/2023 7:51:18 PM PST			57 bpm

Sinus Bradycardia



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	Auto	12/27/2023 12:25:55 AM PST	Auto Triggered Event		38 bpm

Sinus Bradycardia



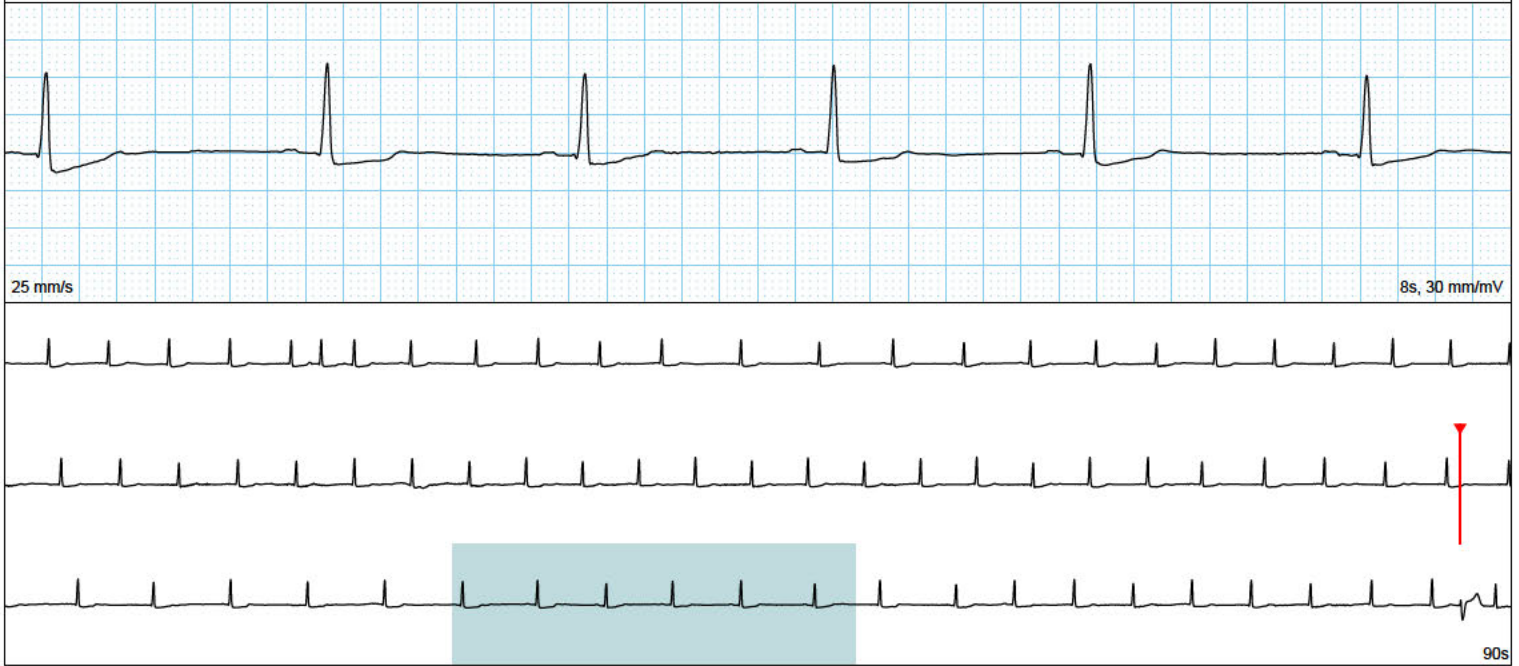
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	Auto	12/27/2023 12:31:37 AM PST	Auto Triggered Event		38-48 bpm

Sinus Bradycardia W/ ST Depression



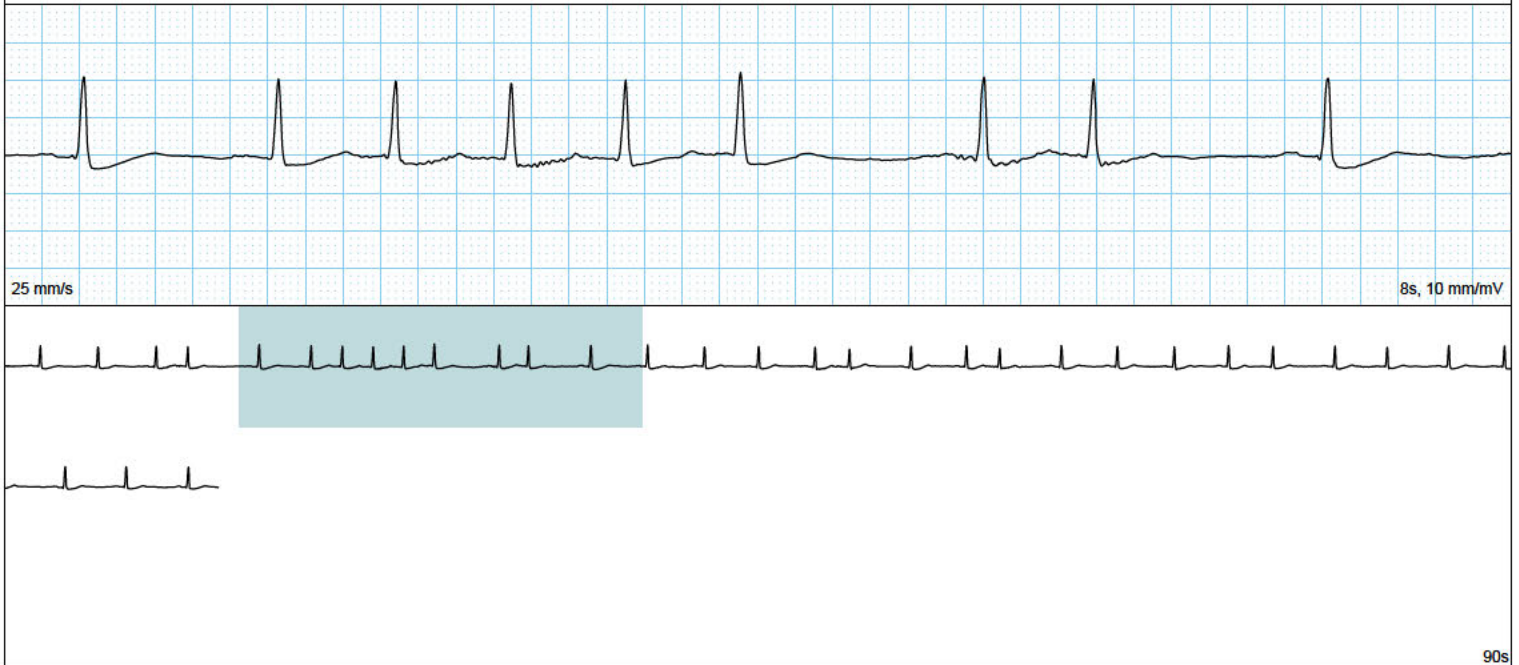
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	Auto	12/27/2023 12:57:51 AM PST	Auto Triggered Event		40-43 bpm

Sinus Bradycardia W/ ST Depression



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	MCT	12/27/2023 3:03:56 AM PST			73 bpm

Sinus Rhythm w/ 4 Beats of Atrial Run



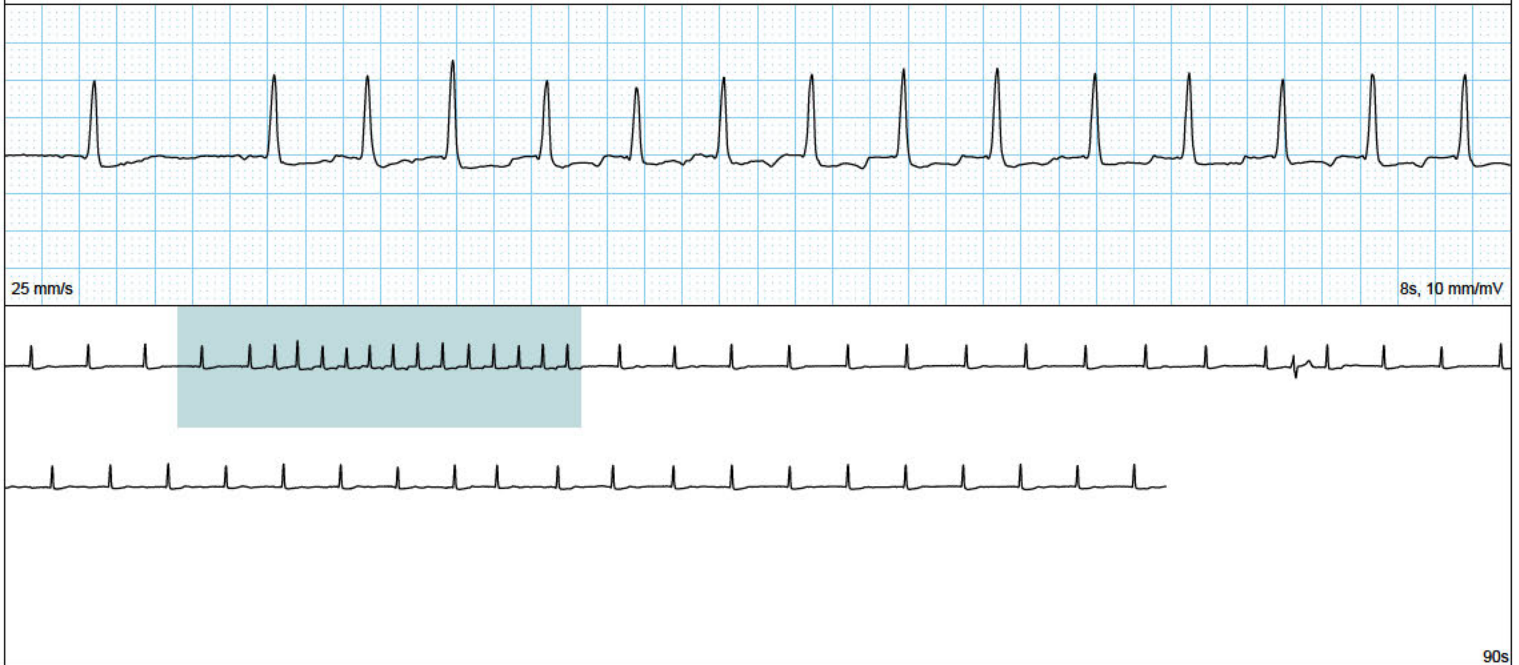
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	Auto	12/27/2023 3:18:24 AM PST	Auto Triggered Event		38 bpm

Sinus Bradycardia W/ Inverted T-waves & ST Depression



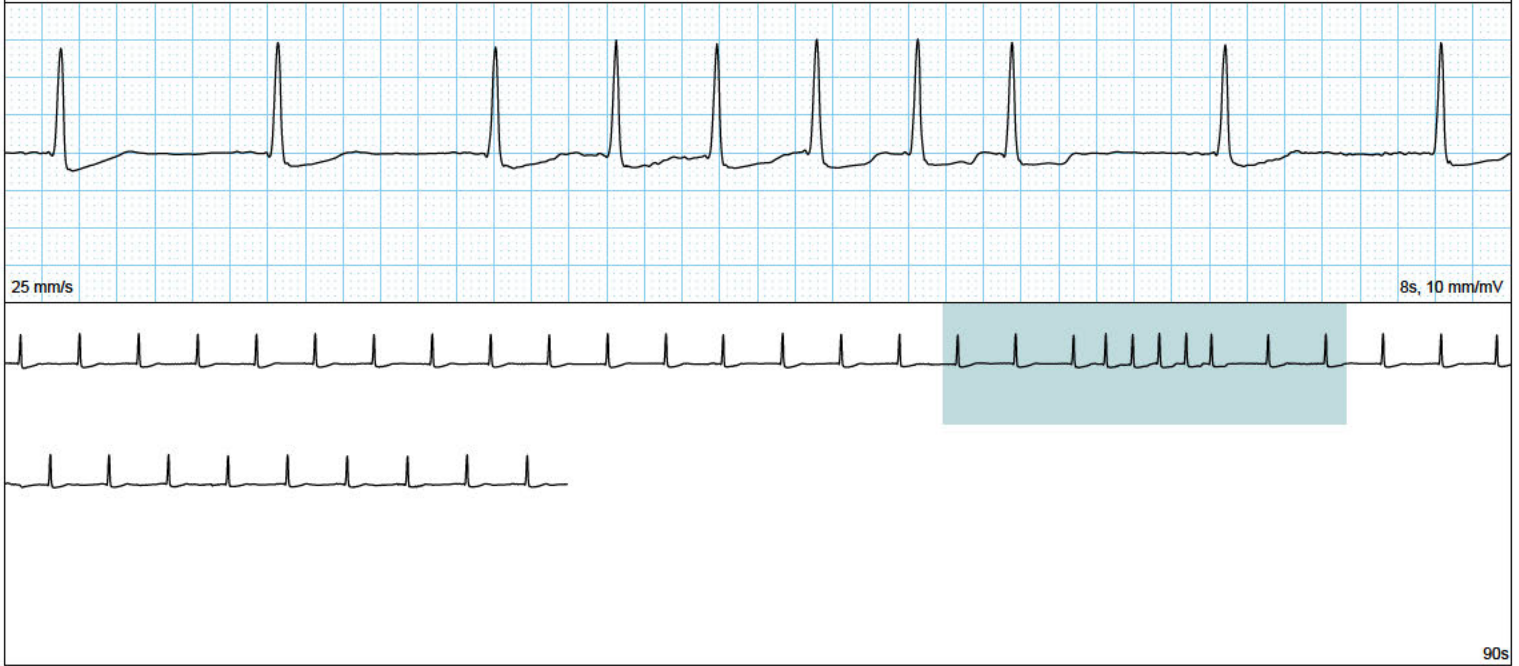
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	MCT	12/27/2023 9:48:01 AM PST			123 bpm

Sinus Rhythm w/ 6 seconds of Atrial Run



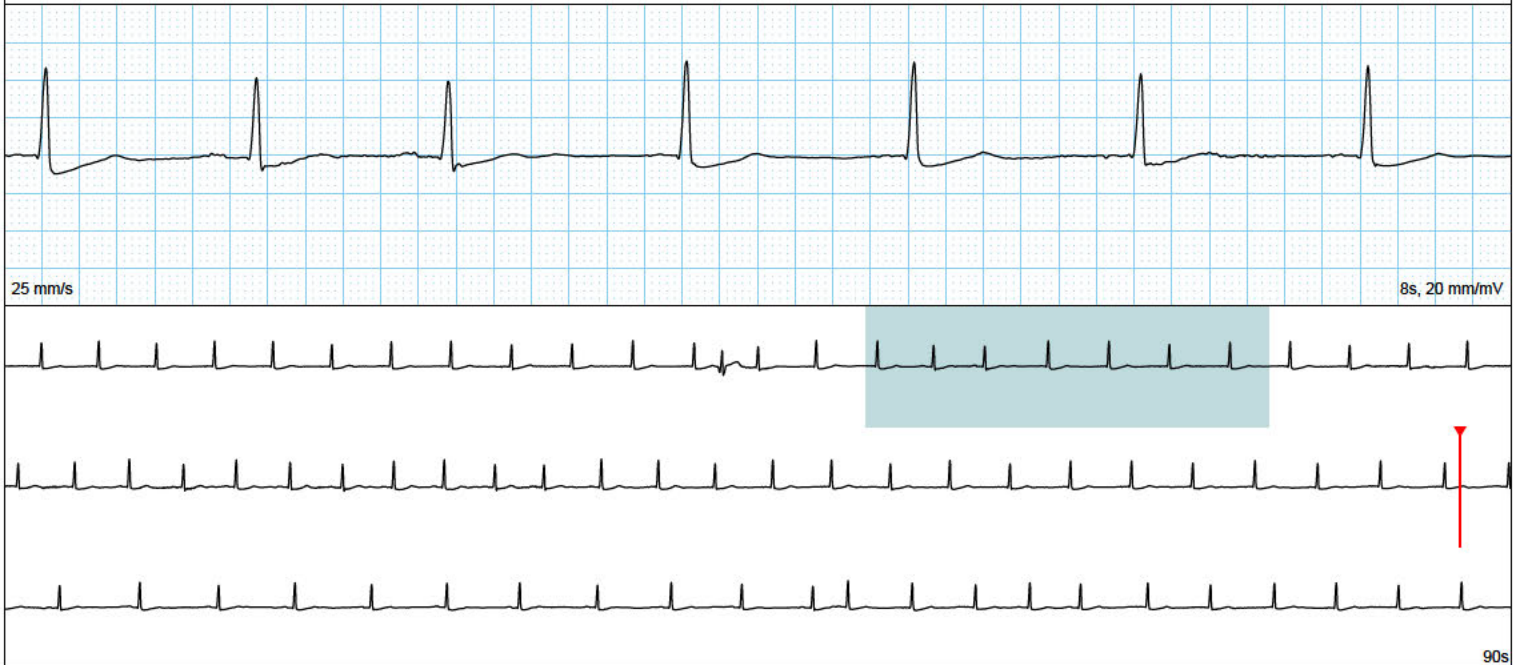
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
3	MCT	12/28/2023 5:24:07 AM PST			74-112 bpm

NSR with PSVT 5 Beats



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
3	Auto	12/28/2023 5:40:37 AM PST	Auto Triggered Event		40-51 bpm

Sinus Bradycardia w/ ST Depression



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
4	MCT	12/29/2023 5:37:18 AM PST			69-104 bpm

NSR with PSVT 4 Beats



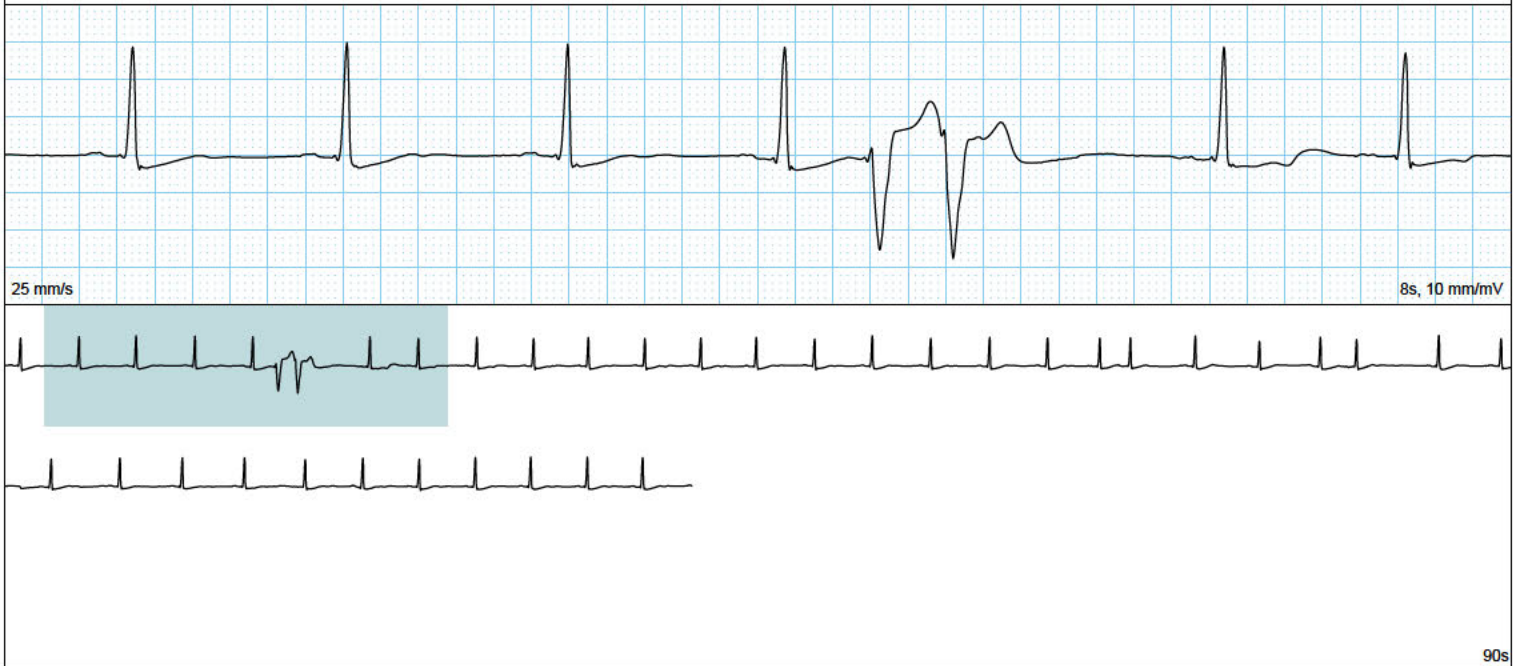
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	Auto	12/30/2023 3:48:02 AM PST	Auto Triggered Event		40 bpm

Sinus Bradycardia



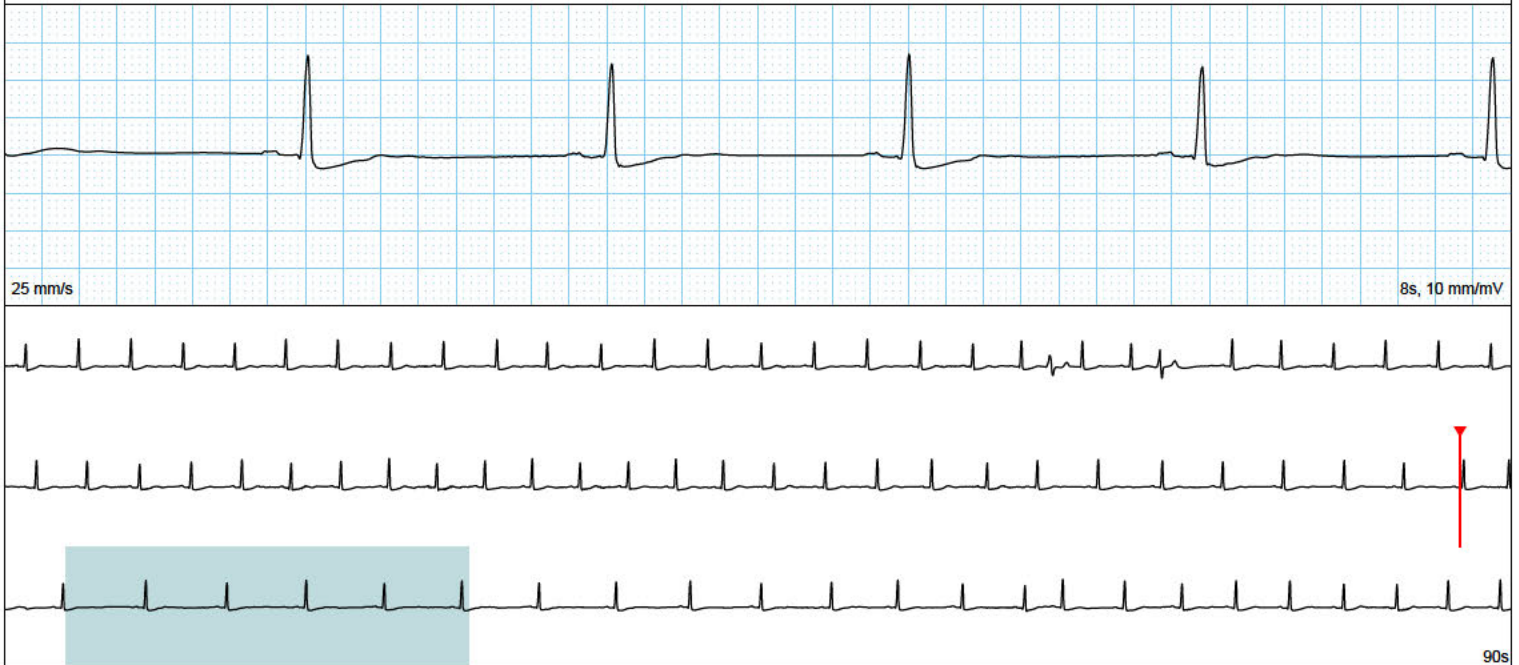
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	MCT	12/30/2023 4:35:27 AM PST			62 bpm

Sinus Brady w/ Couplet PVCs



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	Auto	12/30/2023 6:11:39 AM PST	Auto Triggered Event		39 bpm

Sinus Bradycardia





Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	MCT	12/30/2023 4:02:19 PM PST			100 bpm

Sinus Rhythm w/ 6 Beats of Atrial Run and Couplet PACs



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	MCT	12/30/2023 5:00:20 PM PST			70 bpm

Sinus Rhythm w/ 5 Beats of Accelerated Idioventricular Rhythm



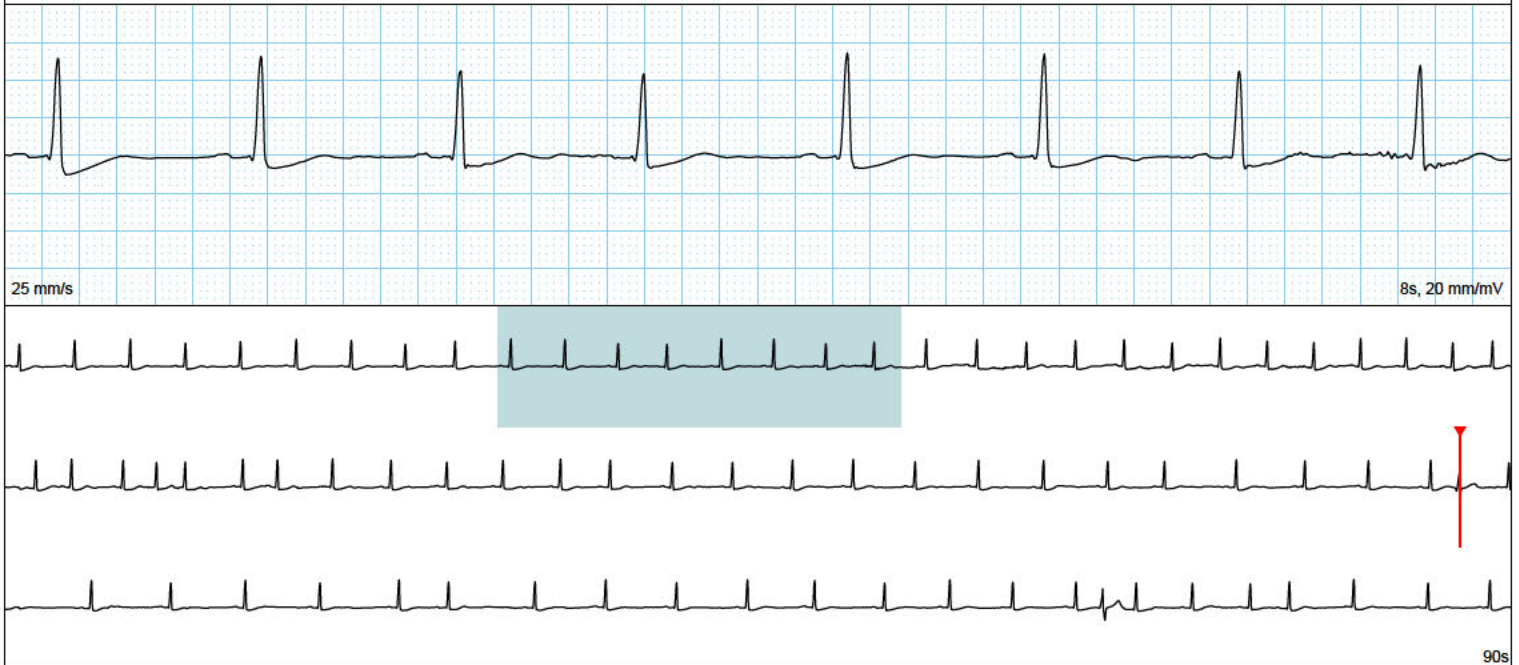
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	MCT	12/30/2023 5:53:06 PM PST			64 bpm

Sinus Rhythm



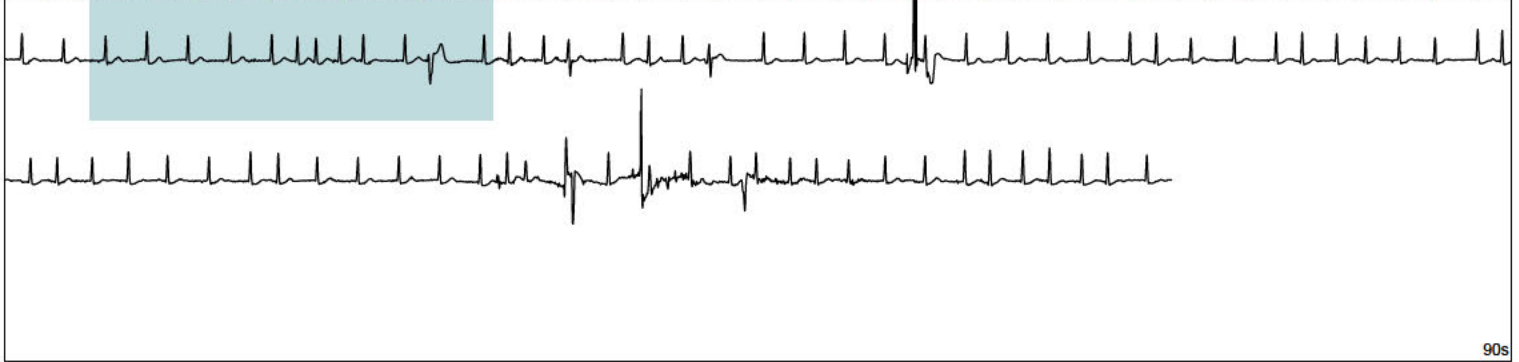
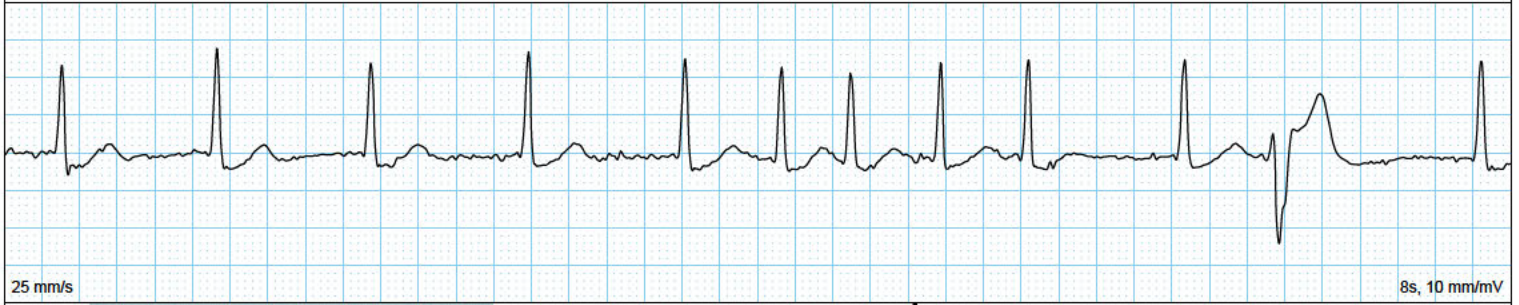
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
6	Auto	12/31/2023 5:15:59 AM PST	Auto Triggered Event		39-58 bpm

Sinus Bradycardia



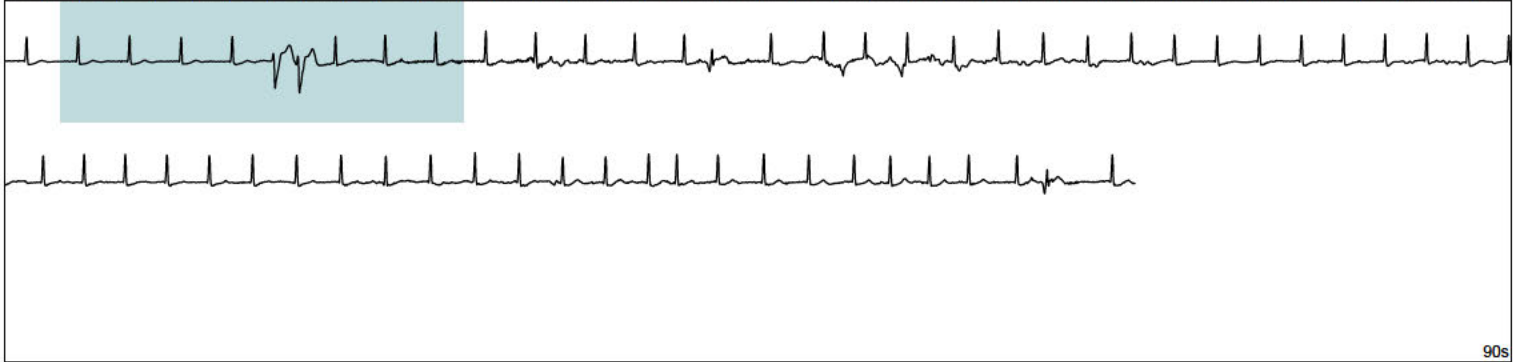
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
6	MCT	12/31/2023 4:54:12 PM PST			88 bpm

Sinus Rhythm w/ 4 Beats of Atrial Run and PVC



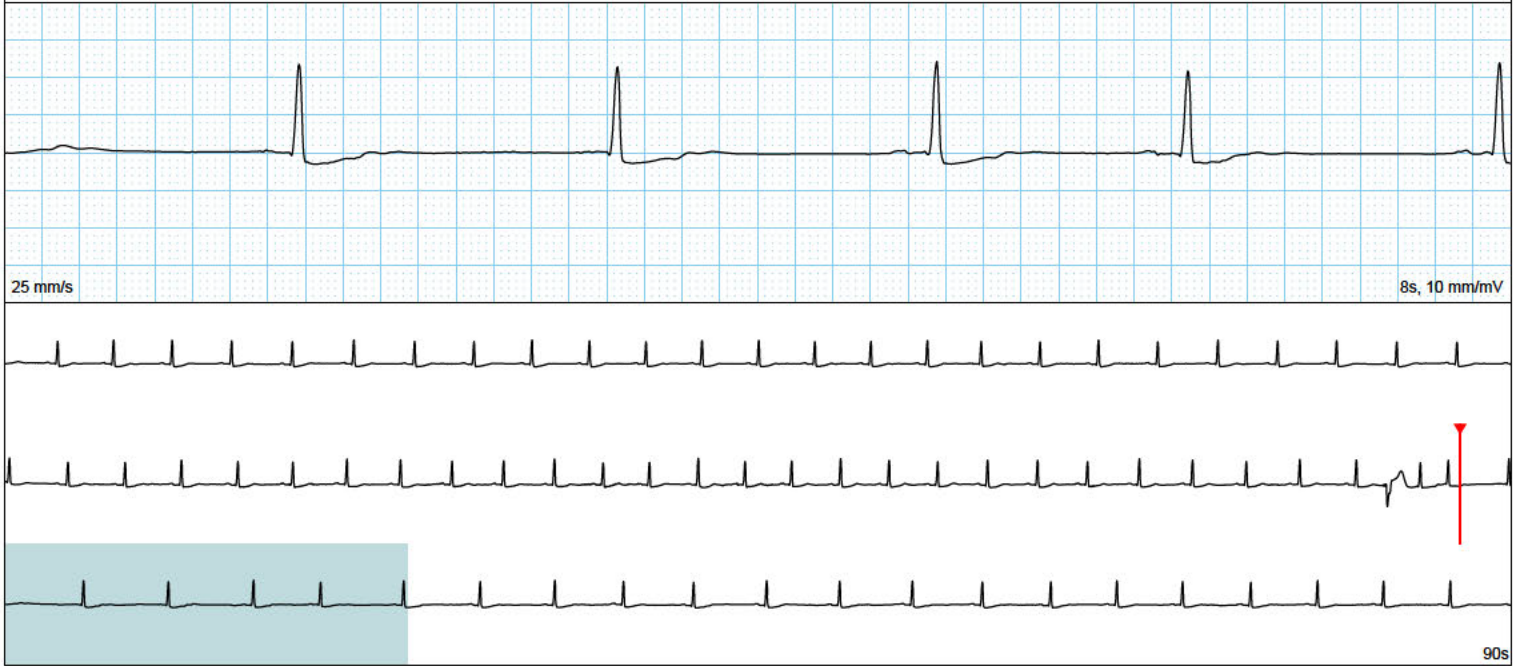
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
6	MCT	12/31/2023 8:14:48 PM PST			67 bpm

Sinus Rhythm w/ Couplet PVCs



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
7	Auto	1/1/2024 1:26:34 AM PST	Auto Triggered Event		39 bpm

Sinus Bradycardia



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
7	MCT	1/1/2024 1:58:14 AM PST			73 bpm

Sinus Rhythm w/ Triplet PACs



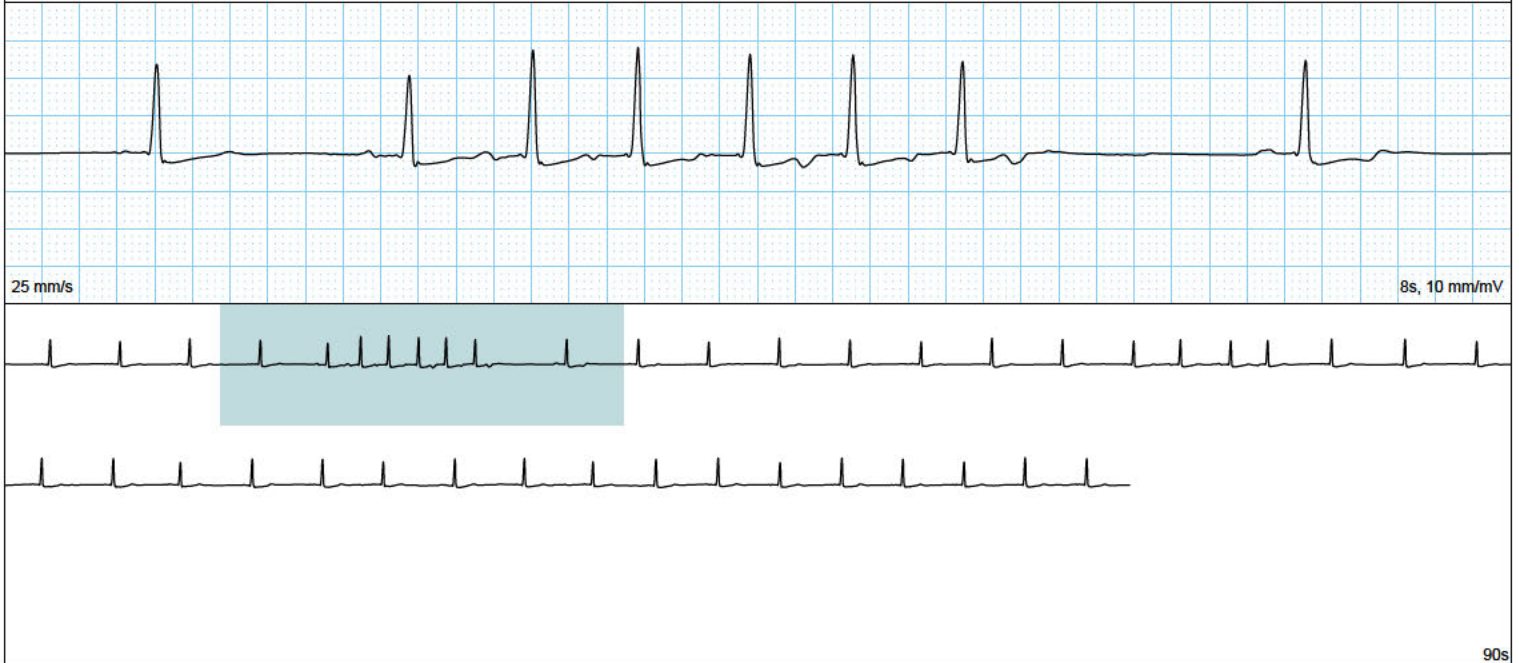
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
7	MCT	1/1/2024 10:52:24 PM PST			85 bpm

Sinus Brady w/ 8 Beats of Atrial Run



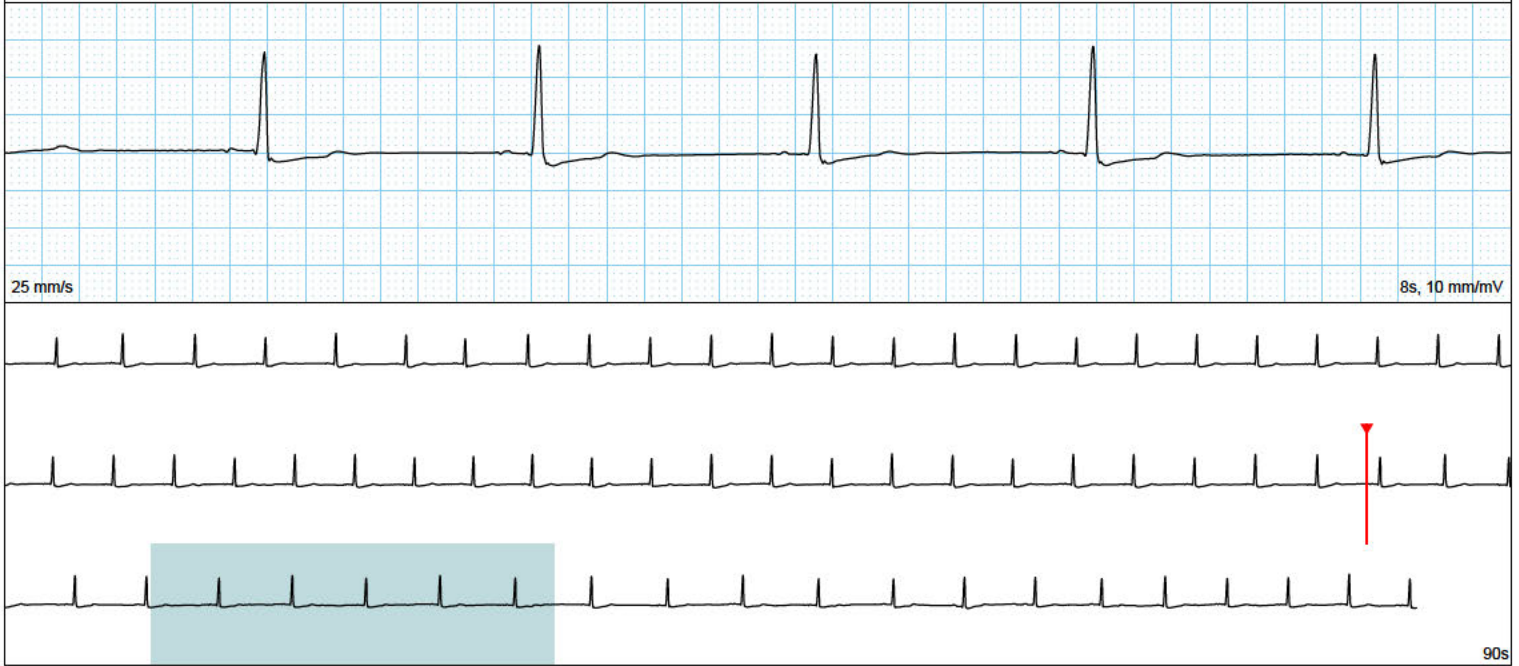
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
8	MCT	1/2/2024 6:16:25 AM PST			69 bpm

Sinus Brady w/ 5 Beats Atrial Run



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
8	Auto	1/2/2024 6:37:06 AM PST	Auto Triggered Event		40 bpm

Sinus Bradycardia w/ Inverted T-waves



### Sample Strips

