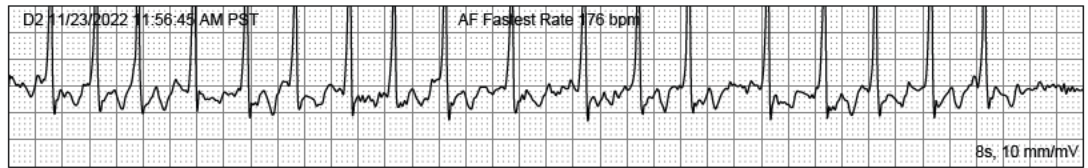


Patient Information		Study Information		Physician Information	
Name:		Enrollment period:		Ordering:	
DOB:		Analysis duration:	4d 15h	Reading:	
ID:	MRN:	Indications:	Paroxysmal atrial fibrillation	Location:	
Pacemaker: <input type="checkbox"/>	ICD: <input type="checkbox"/>				

Patient Events	Heart Rate Summary		Ectopics	
	Overall	Sinus	VE	SVE
Symptomatic: 2			Total beats: 1,122 (0.24%)	47,489 (9.96%)
Auto-Triggered: 1	Fastest: 176 bpm 11:56:45 D2	155 bpm 12:43:55 D2	Isolated: 1,030 (0.22%)	40,404 (8.48%)
Notified:	Slowest: 46 bpm 04:28:04 D6	46 bpm 04:28:04 D6	Couplets: 32 (<0.1%)	2,992 (0.63%)
	Average: 70 bpm	69 bpm	Triplets: 6 (<0.1%)	307 (<0.1%)
	Brady burden: 1d 9h 53m, (30.33%)			
	Tachy burden: 4h 43m 42s, (4.23%)			

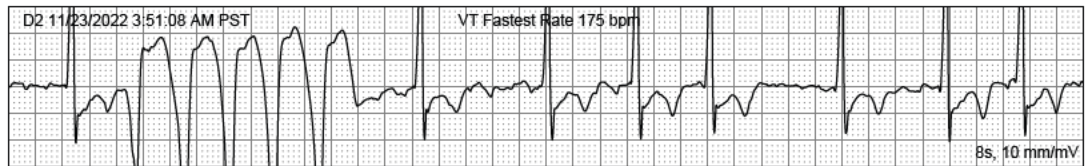
AFIB/AFL

AF burden: **3h 6m 3s** (3%)
 Longest episode: **0h 24m 56s** 11:25:07 D2
 Fastest rate: **176 bpm** 11:56:45 D2
 Slowest rate: **64 bpm** 10:50:21 D2
 Average rate: **116 bpm**



VT (4+ beats)

Number of runs: **2**
 Longest run: **5 beats** 03:51:08 D2
 Fastest run: **175 bpm** 03:51:08 D2
 Slowest run: **128 bpm** 09:14:25 D5

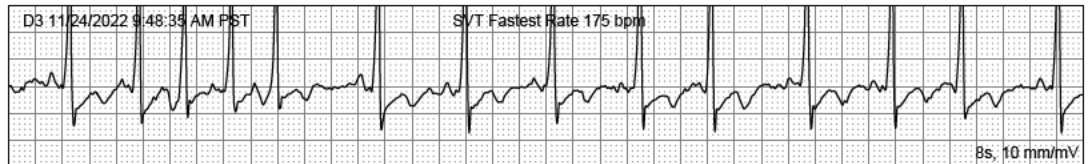


Pauses

Count: **None Found**
 Longest pause:

SVT (4+ beats)

Number of runs: **42**
 Longest run: **6 beats** 06:56:00 D2
 Fastest run: **175 bpm** 09:48:35 D3
 Slowest run: **107 bpm** 04:52:44 D4



AV Block

Duration: **None Found**
 Slowest rate:

Preliminary Findings

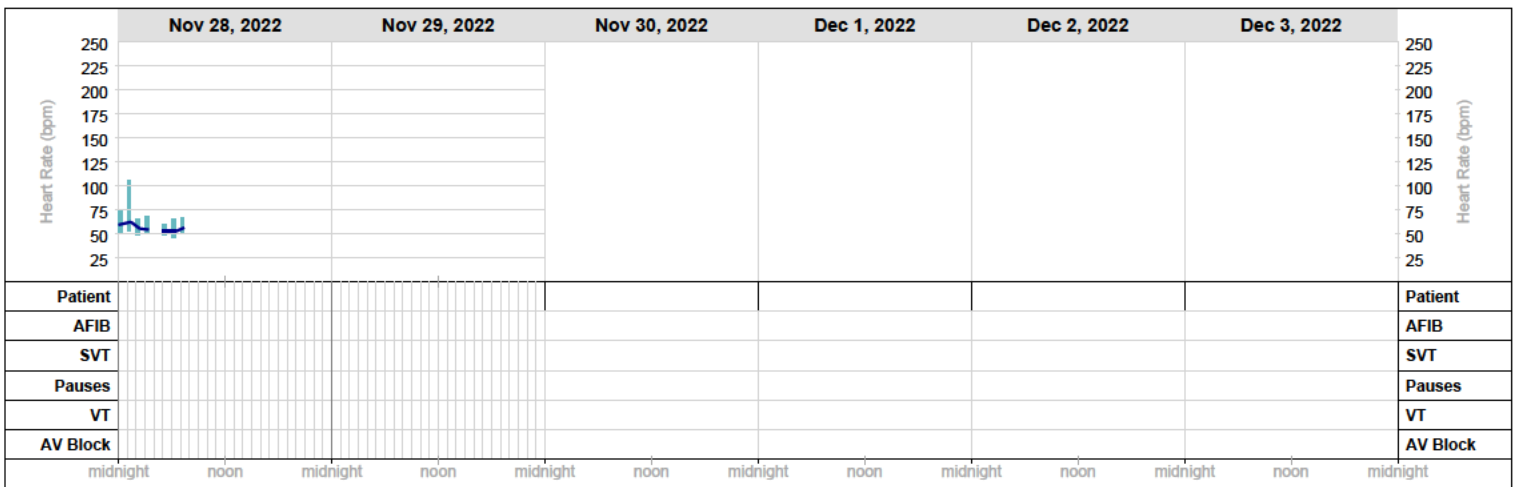
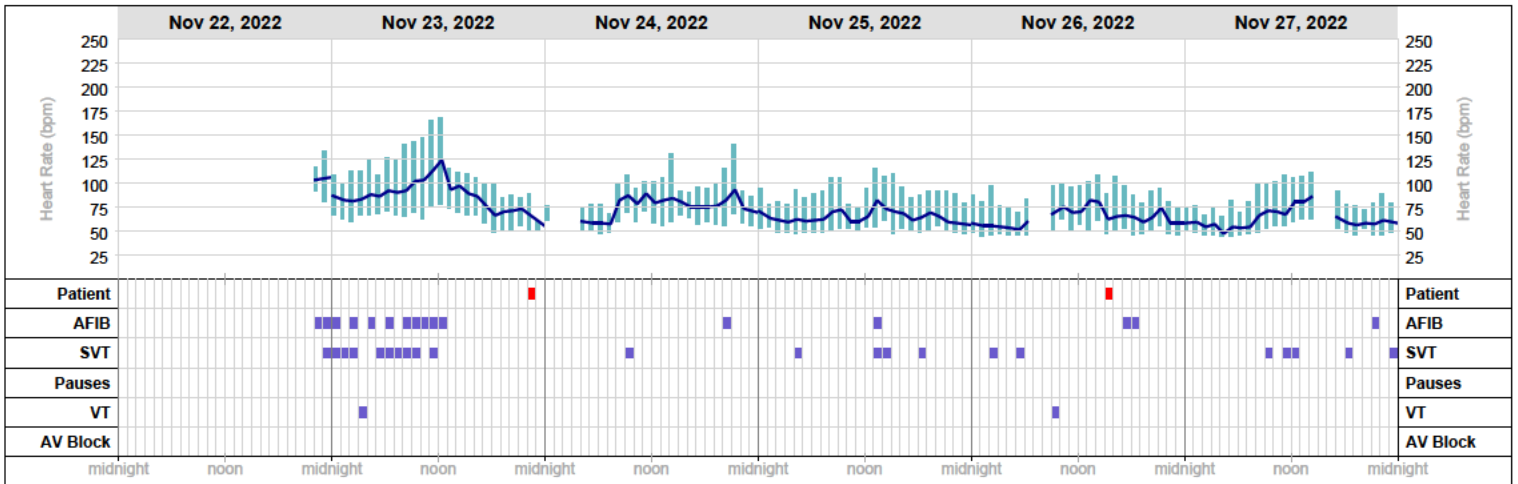
This is a 65 y/o female who was referred for an outpatient 7 day mobile cardiac telemetry study for diagnosis of Paroxysmal A-Fib.
 The patient presented in A-Fib with RVR and had bradycardia 6 days out of the 7 day monitoring period. Tachycardia was noted with the same frequency.
 Multiple episodes of PSVT were recorded as well as an episode of Ventricular Tachycardia.
 A-Fib/A-Flutter = Yes
 Pauses = No
 SVT/PSVT = Yes

Physician Interpretation

Signature:

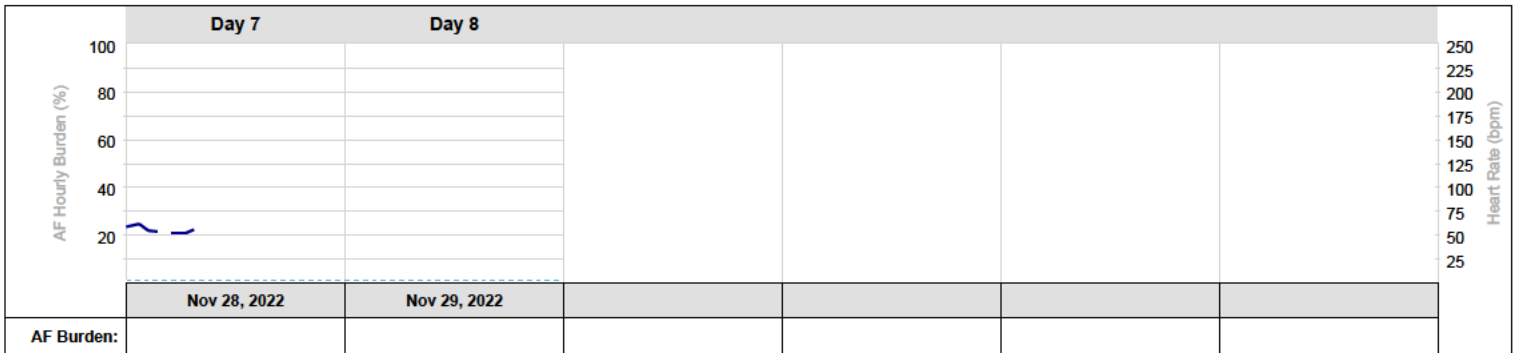
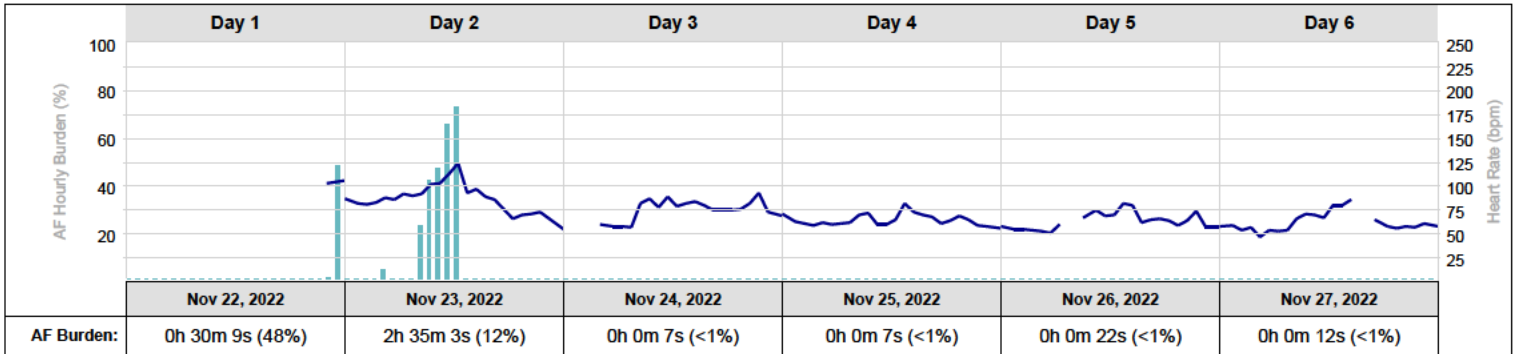
Date:

Heart Rate Trending and Event Summary



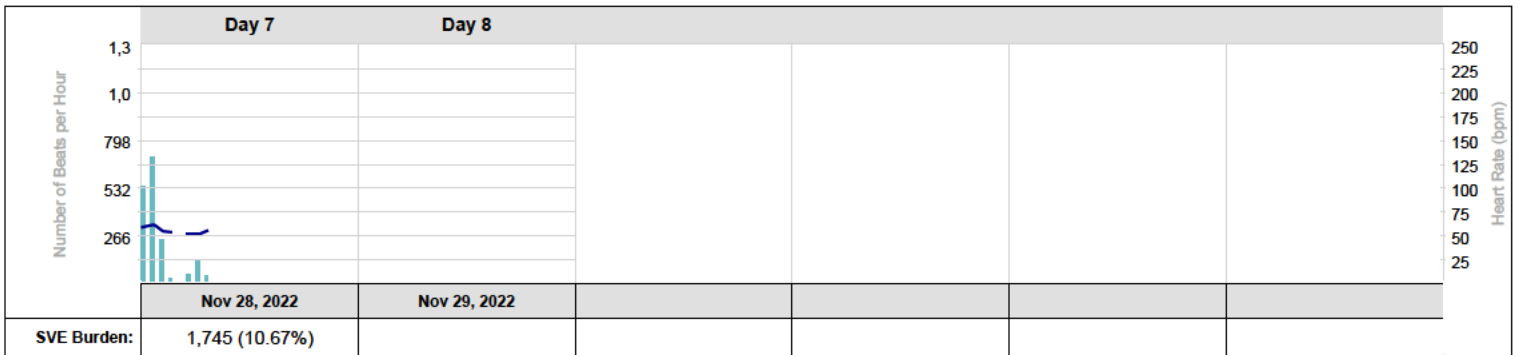
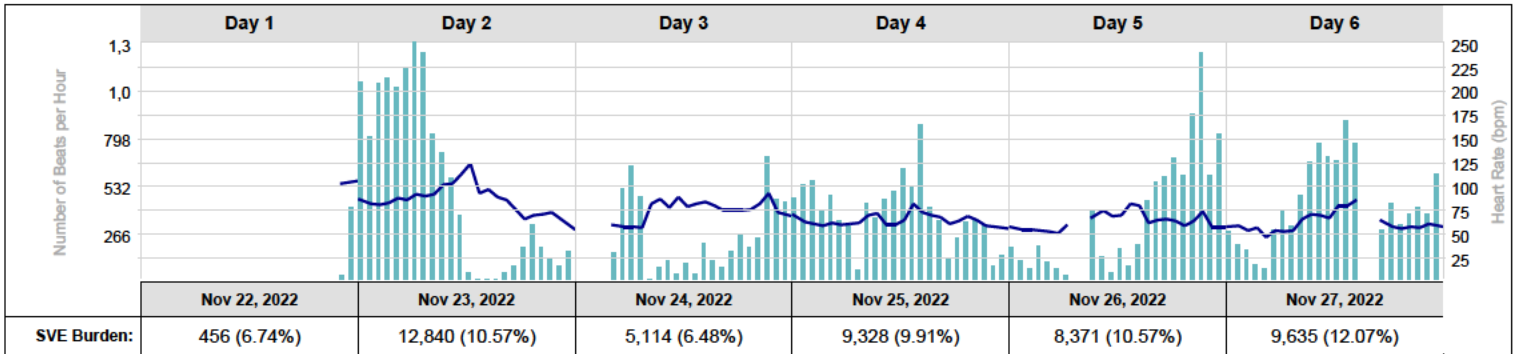
AF Burden Analysis

<p>Analyzed Time: 4d 15h 43m</p> <p>Total Time in AF: 3h 6m 3s</p> <p>Longest Episode: 0h 24m 56s, 11/23/2022 11:25:07</p> <p>Fastest: 176 bpm, 11/23/2022 11:56:45</p> <p>Slowest: 64 bpm, 11/23/2022 10:50:21</p> <p>Average: 116 bpm</p>	<p>AF Burden: 3%</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">HR Range</th> <th style="width: 20%;">Duration</th> <th style="width: 50%;">Burden</th> </tr> </thead> <tbody> <tr> <td><60 bpm:</td> <td></td> <td></td> </tr> <tr> <td>60-100 bpm:</td> <td>0h 23m 30s</td> <td style="text-align: center;">13%</td> </tr> <tr> <td>100-140 bpm:</td> <td>2h 15m 47s</td> <td style="text-align: center;">73%</td> </tr> <tr> <td>>140 bpm:</td> <td>0h 26m 40s</td> <td style="text-align: center;">14%</td> </tr> </tbody> </table>	HR Range	Duration	Burden	<60 bpm:			60-100 bpm:	0h 23m 30s	13%	100-140 bpm:	2h 15m 47s	73%	>140 bpm:	0h 26m 40s	14%
HR Range	Duration	Burden														
<60 bpm:																
60-100 bpm:	0h 23m 30s	13%														
100-140 bpm:	2h 15m 47s	73%														
>140 bpm:	0h 26m 40s	14%														



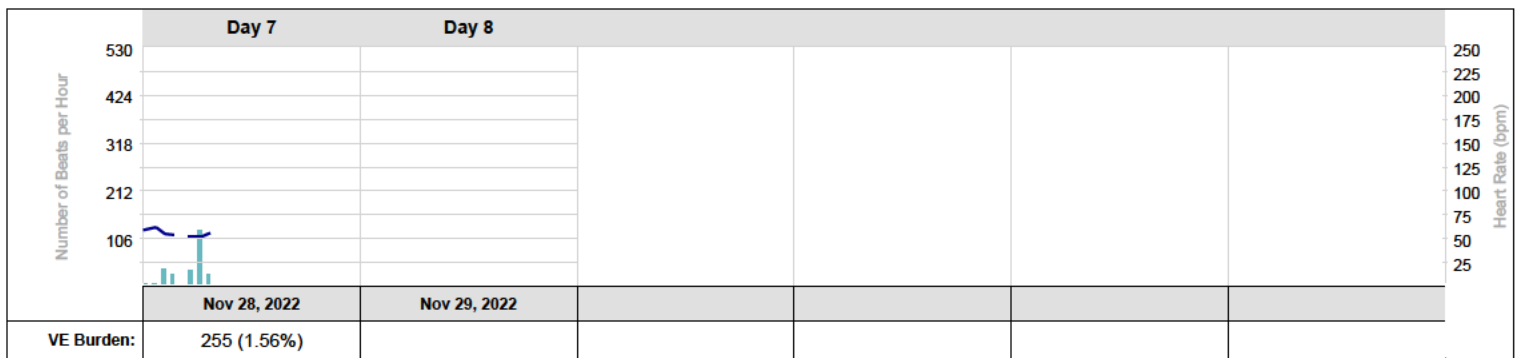
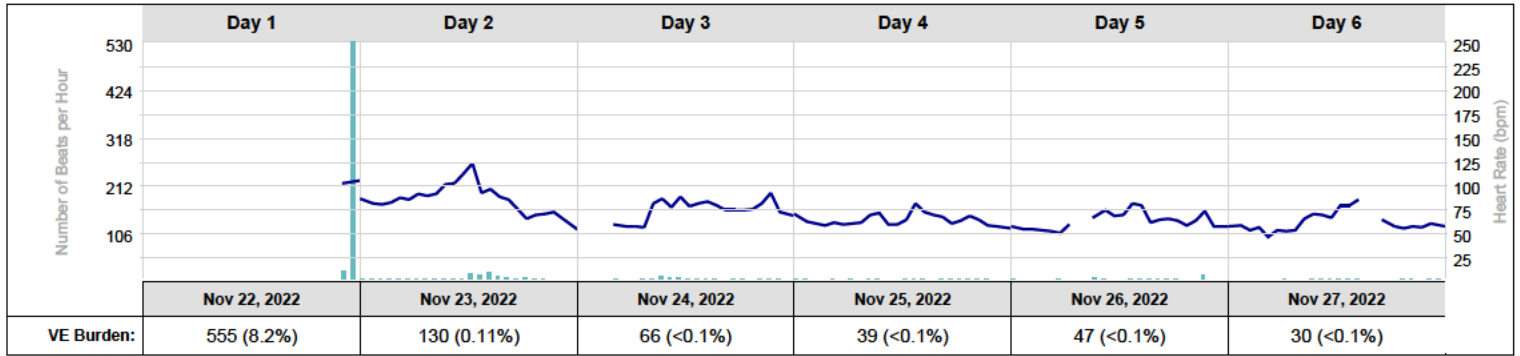
SVE Analysis

Total SVE Count: 47,489 beats (9.96%)
Isolated: 40,404 beats (8.48%)
Couplets: 2,992 (1.26%)
Triplets: 307 (0.19%)



VE Analysis

Total VE Beat Count:	1,122 beats (0.24%)
Isolated:	1,080 beats (0.23%)
Couplets:	32 (<0.1%)
Triplets:	6 (<0.1%)
Longest Bigeminy Episode:	00h 00m 05s, 11/28/2022 07:10:26
Longest Trigeminy Episode:	00h 00m 03s, 11/28/2022 02:57:22



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	11/22/2022	1h 2m	80 @ 23:28:09	106	149 @ 23:55:44		71%	48%	456 6.74%	555 8.2%					
2	11/23/2022	23h 9m	52 @ 23:51:49	86	176 @ 11:56:45	7%	16%	12%	12840 10.57%	130 0.11%			1	1	
3	11/24/2022	17h 5m	52 @ 04:59:22	76	176 @ 09:48:36	12%	2%	<1%	5114 6.48%	66 <0.1%					
4	11/25/2022	23h 53m	51 @ 21:57:33	65	160 @ 13:44:29	32%	<1%	<1%	9328 9.91%	39 <0.1%					
5	11/26/2022	20h 34m	47 @ 05:23:27	63	137 @ 02:43:29	43%	<1%	<1%	8371 10.57%	47 <0.1%			1		
6	11/27/2022	21h 10m	46 @ 04:28:04	62	170 @ 12:30:45	53%	<1%	<1%	9635 12.07%	30 <0.1%					
7	11/28/2022	4h 46m	50 @ 06:10:53	57	82 @ 01:47:35	63%			1745 10.67%	255 1.56%					
8	11/29/2022	0h													

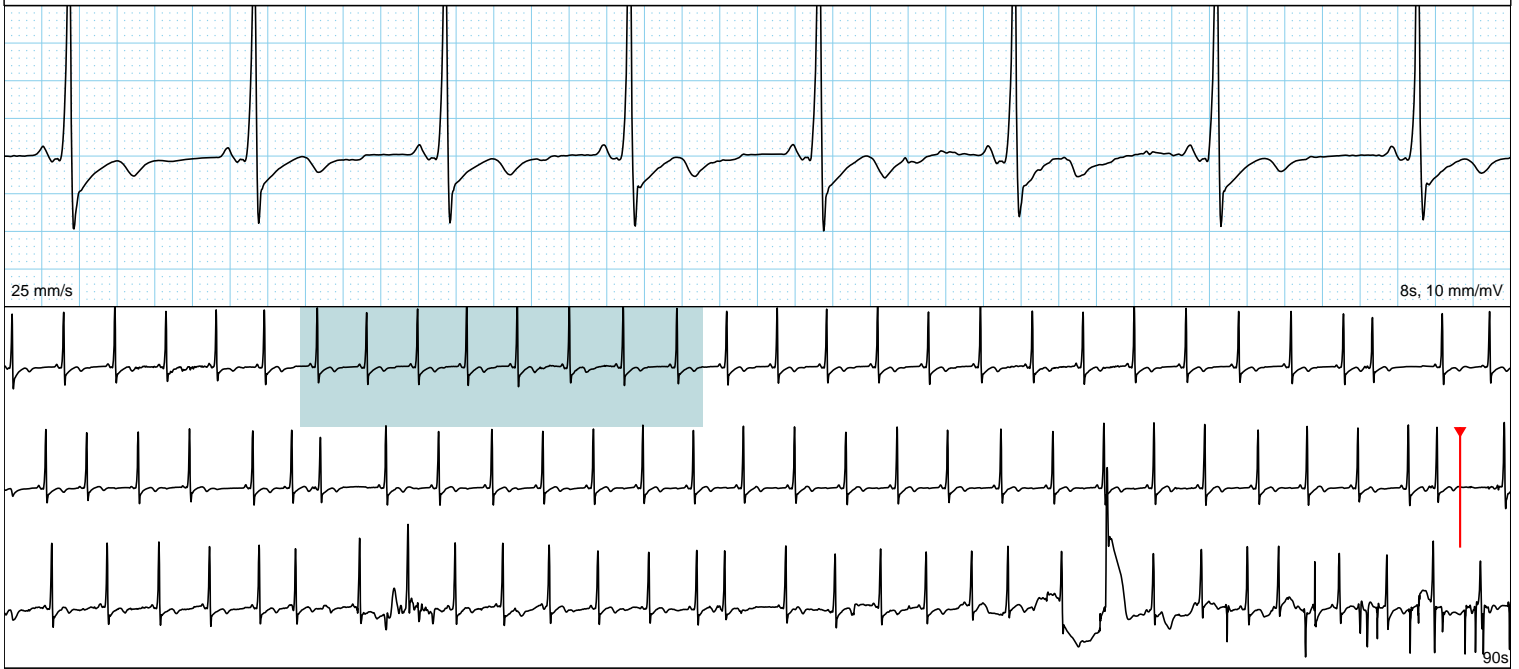
Event Log Index

Day #	Activation	Record Date	Symptoms	Activity	Observations	Heart Rate	Page
1	MCT	11/22/2022 11:14 PM PST	MCT Event		A-Fib with RVR	113 bpm	9
2	MCT	11/23/2022 3:50 AM PST	MCT Event		A-Fib with Non Sustained V-Tach Back to A-Fib	88 - 182 bpm	9
2	MCT	11/23/2022 10:20 AM PST	MCT Event		Rapid A-Fib	119 bpm	10
2	MCT	11/23/2022 12:35 PM PST	MCT Event		A-Fib with RVR vs SVT	158 bpm	10
2	Auto	11/23/2022 12:49 PM PST	Auto Triggered Event		A-Fib with RVR & PVC	144 - 167 bpm	11
2	Patient	11/23/2022 10:47 PM PST	Patient Activated Event	No Activity Indicated	Sinus Bradycardia	59 bpm	8
3	MCT	11/24/2022 9:48 AM PST	MCT Event		NSR with PSVT Back to NSR	92 - 150 bpm	11
5	MCT	11/26/2022 5:51 AM PST	MCT Event		Sinus Bradycardia to PSVT Back to Sinus Bradycardia	56 - 124 bpm	12
5	Patient	11/26/2022 3:26 PM PST	Patient Activated Event	No Activity Indicated	NSR	61 bpm	8
6	MCT	11/27/2022 9:53 AM PST	MCT Event		A-Fib with Slow Ventricular Response to PSVT back to A-Fib	58 - 126 bpm	12

Patient Initiated Event Strips

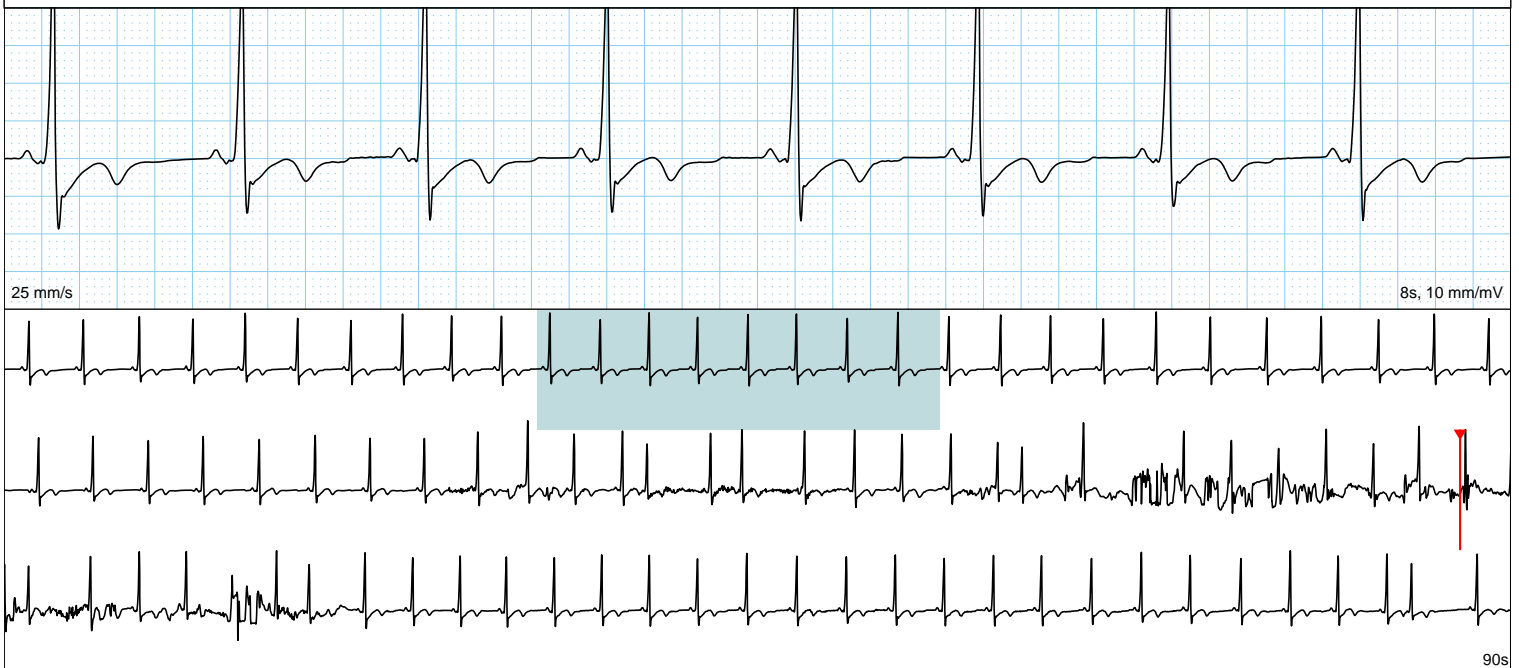
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	Patient	11/23/2022 10:47:49 PM PST	Patient Activated Event	No Activity Indicated	59 bpm

Sinus Bradycardia



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	Patient	11/26/2022 3:26:42 PM PST	Patient Activated Event	No Activity Indicated	61 bpm

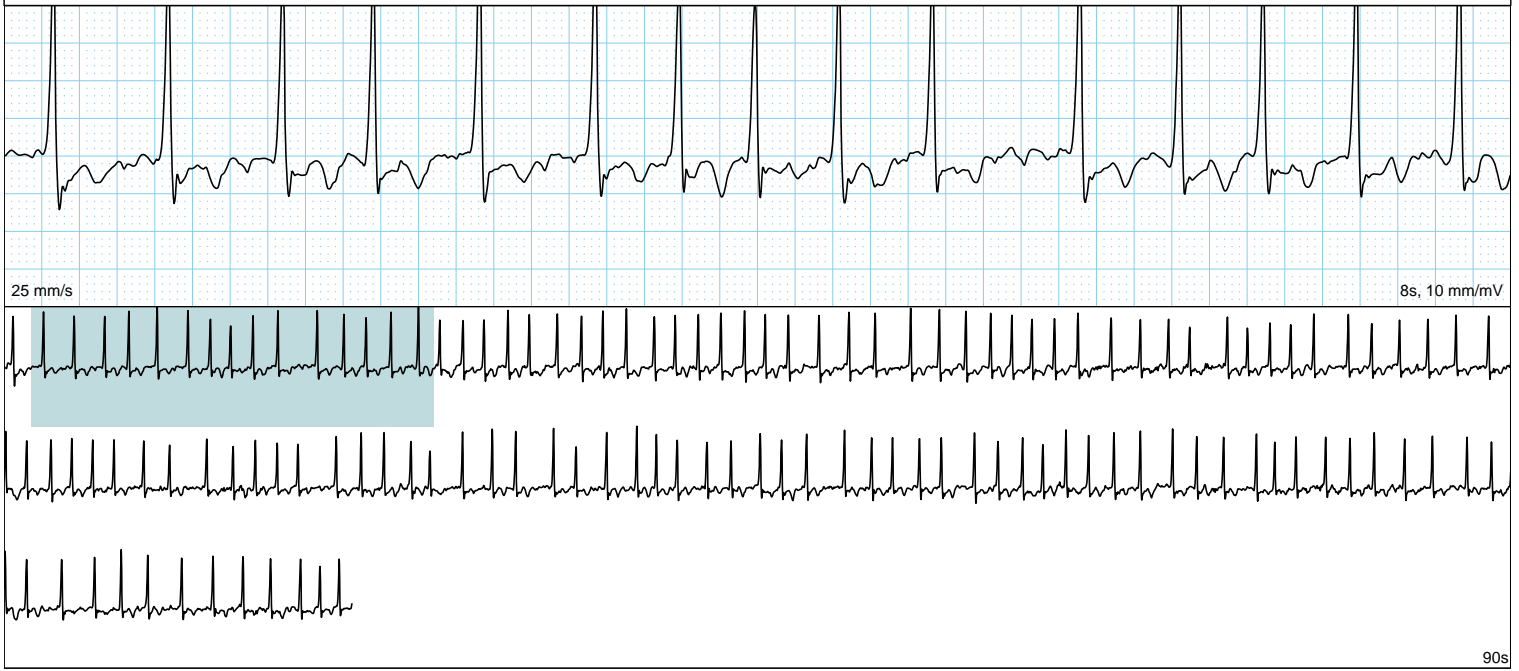
NSR



Event Strips (not Patient Initiated)

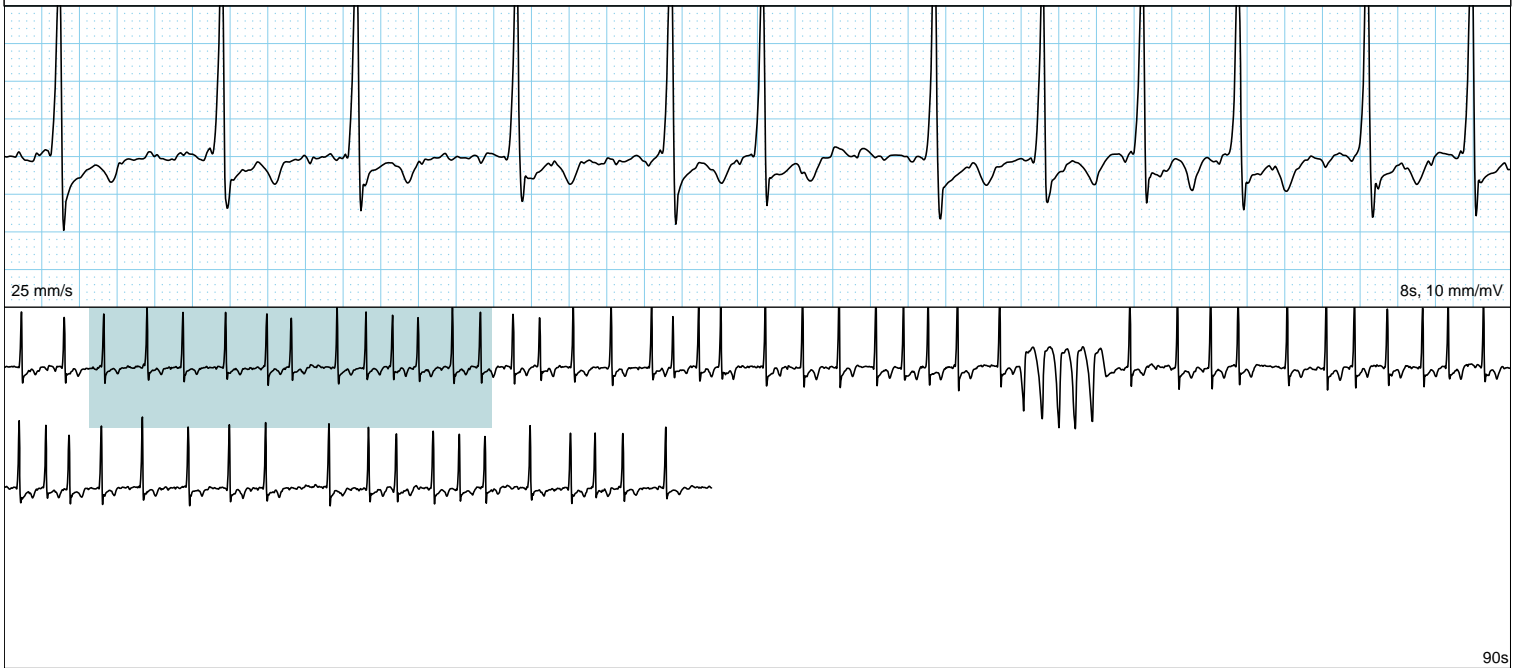
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
1	MCT	11/22/2022 11:14:25 PM PST	MCT Event		113 bpm

A-Fib with RVR



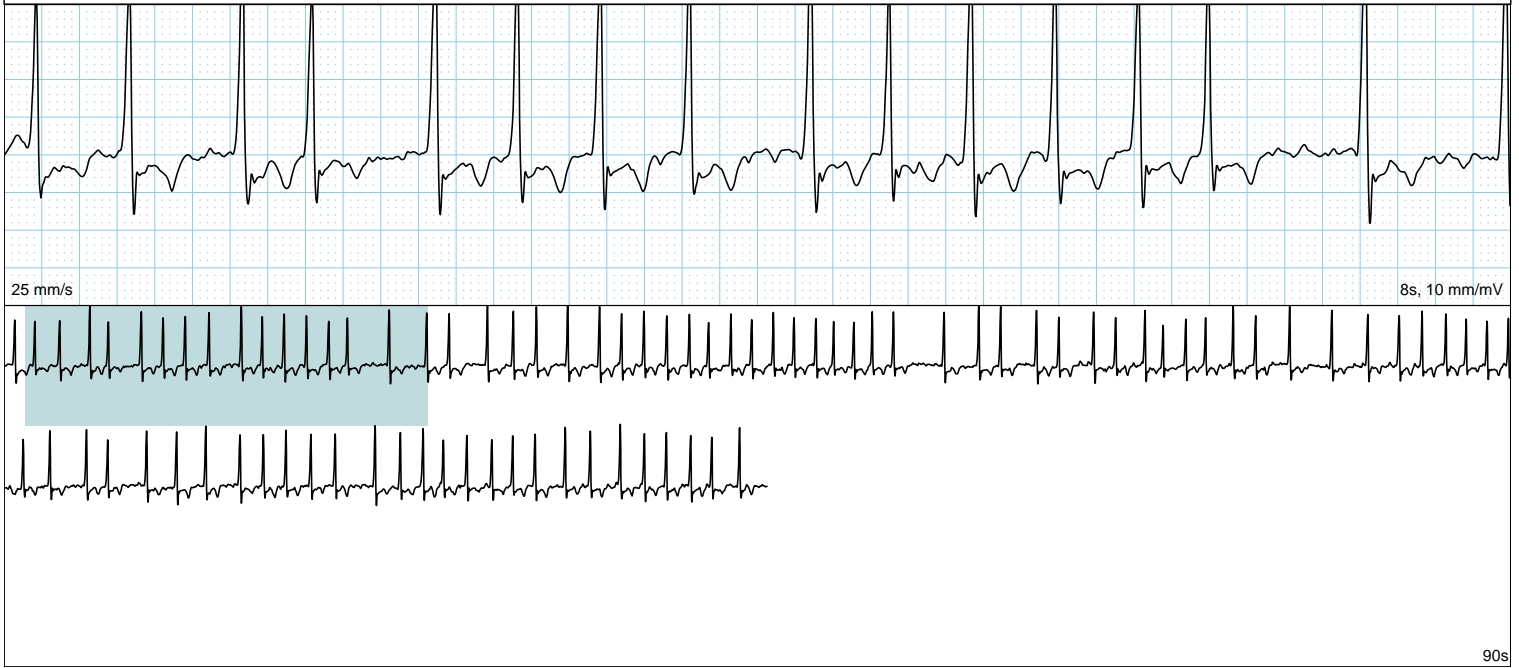
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	MCT	11/23/2022 3:50:47 AM PST	MCT Event		88-182 bpm

A-Fib with Non Sustained V-Tach Back to A-Fib



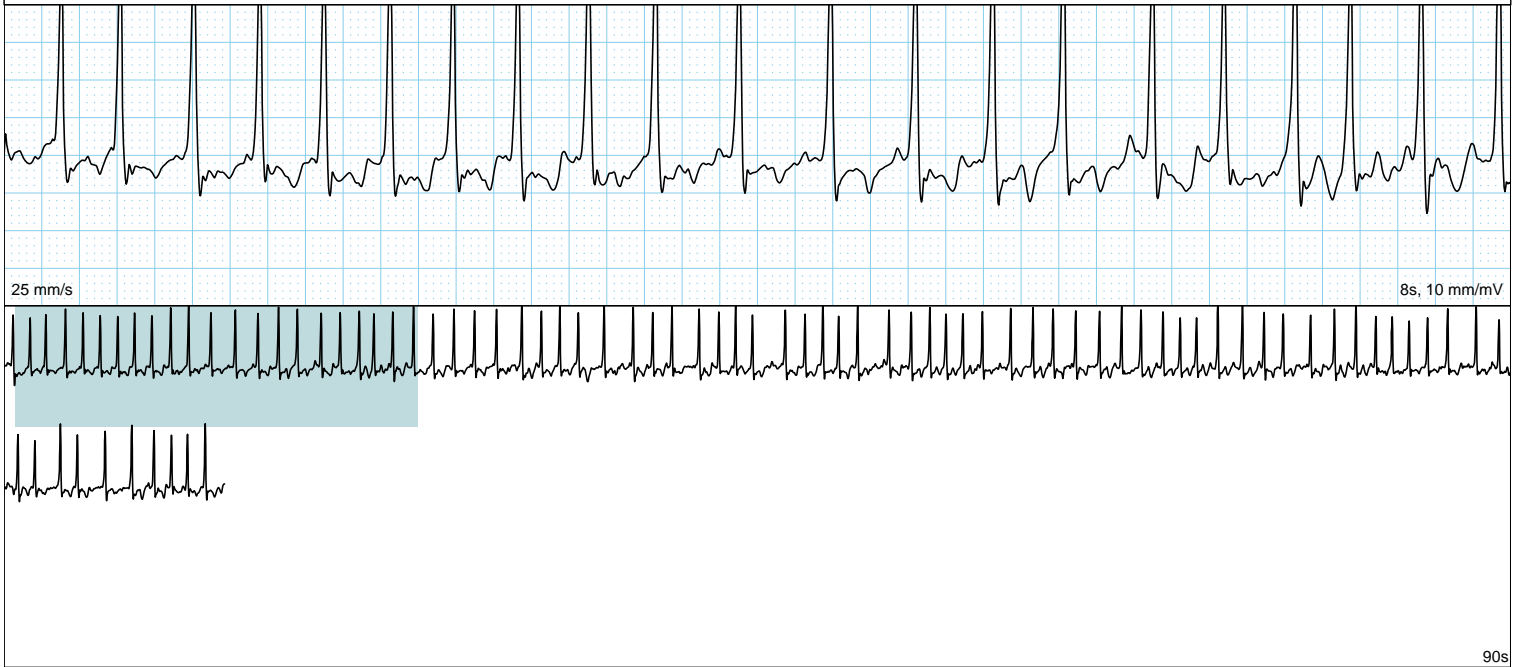
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	MCT	11/23/2022 10:20:51 AM PST	MCT Event		119 bpm

Rapid A-Fib



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	MCT	11/23/2022 12:35:16 PM PST	MCT Event		158 bpm

A-Fib with RVR vs SVT



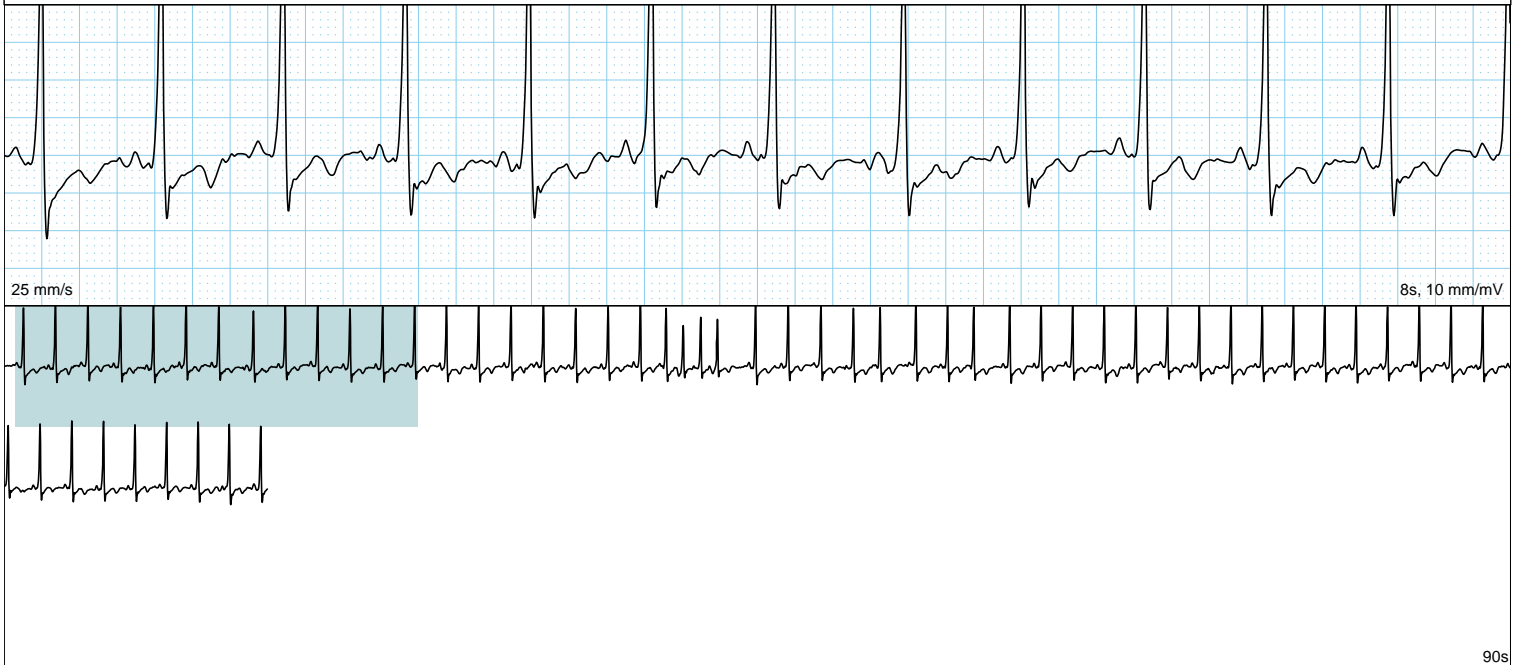
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
2	Auto	11/23/2022 12:49:01 PM PST	Auto Triggered Event		144-167 bpm

A-Fib with RVR & PVC



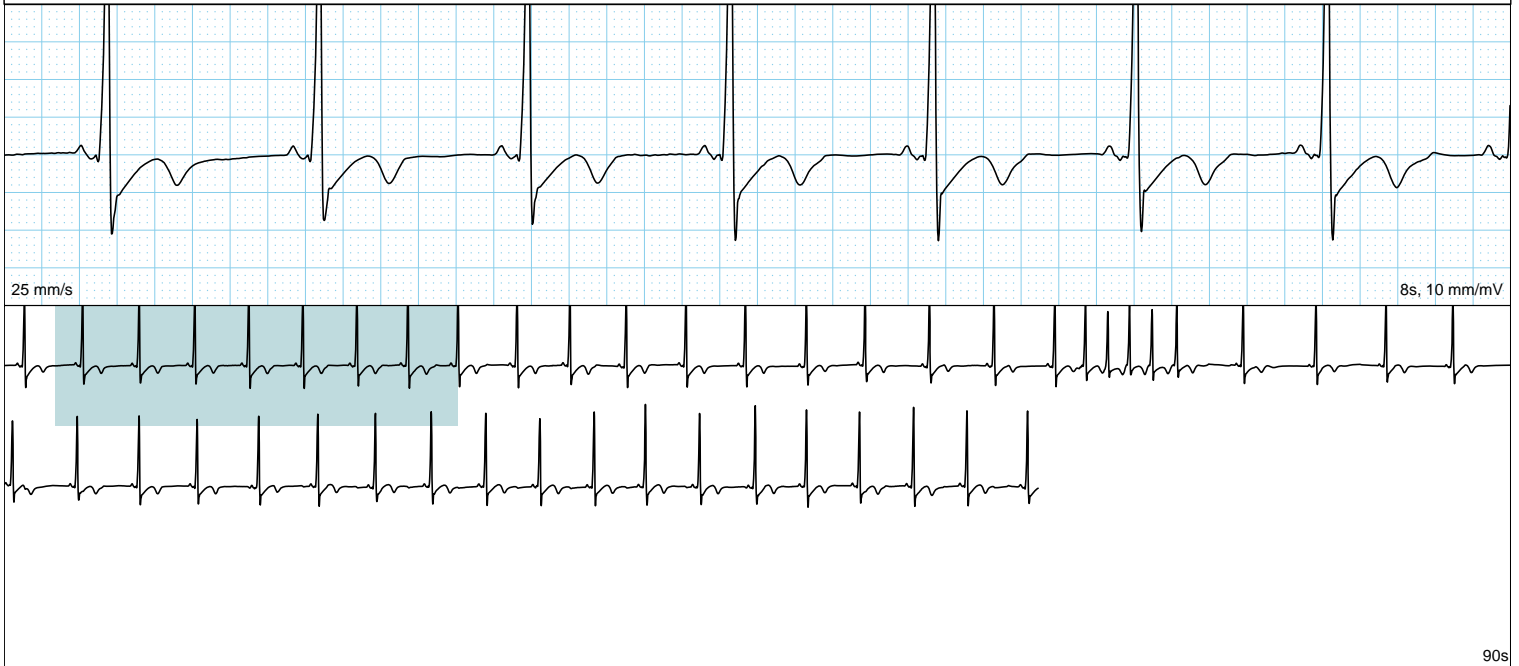
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
3	MCT	11/24/2022 9:48:22 AM PST	MCT Event		92-150 bpm

NSR with PSVT Back to NSR



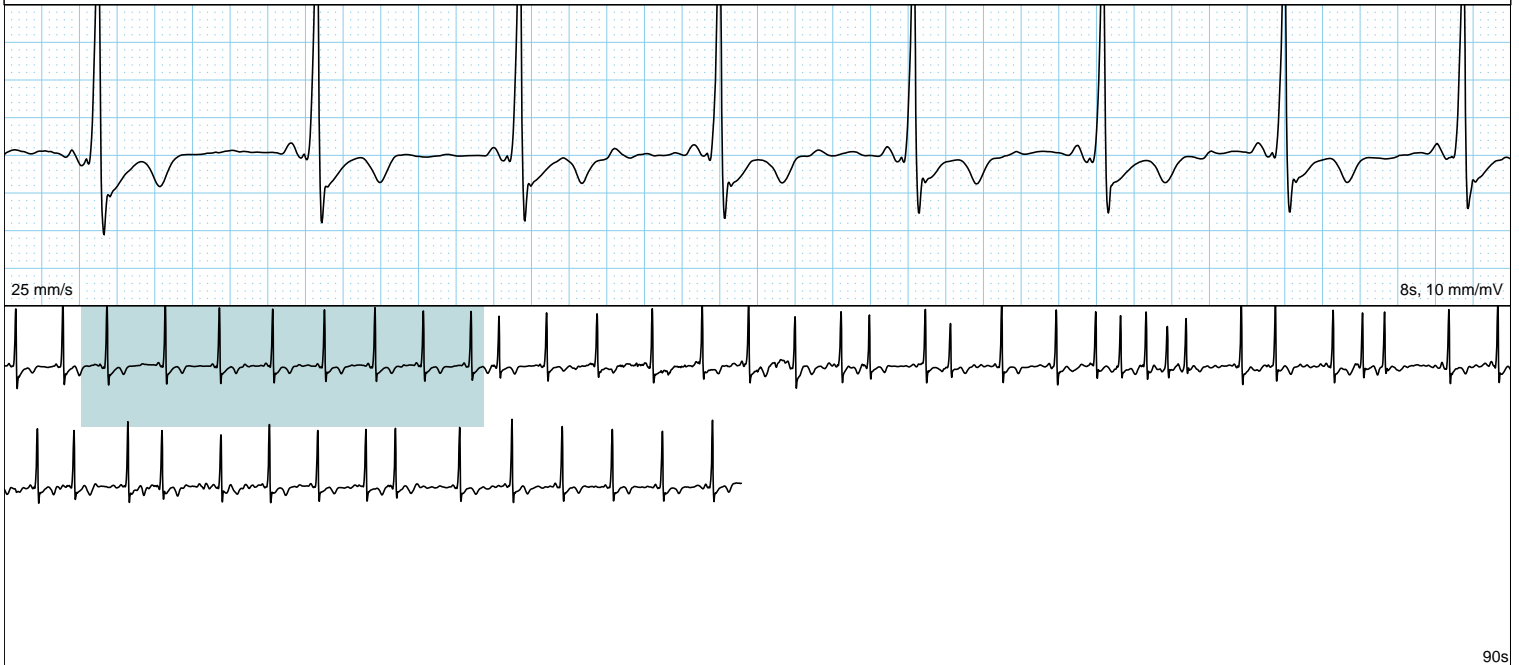
Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
5	MCT	11/26/2022 5:51:40 AM PST	MCT Event		56-124 bpm

Sinus Bradycardia to PSVT Back to Sinus Bradycardia



Day #	Activation	Recorded	Symptoms	Activity	Heart Rate
6	MCT	11/27/2022 9:53:04 AM PST	MCT Event		58-126 bpm

A-Fib with Slow Ventricular Response to PSVT back to A-Fib



Sample Strips

