

FastPath™ Summary

Clinical alerts (2)
 Information (1)

Page 1 of 2

Reason for Monitoring:
Suspected AF

Last Remote Session: May 7, 2023
 Last Clinic Session: Feb 15, 2023
 Last Cleared: Apr 21, 2023
 Last Programmed: Feb 15, 2023

Remaining Battery Capacity



Implant Date:
 Feb 1, 2023

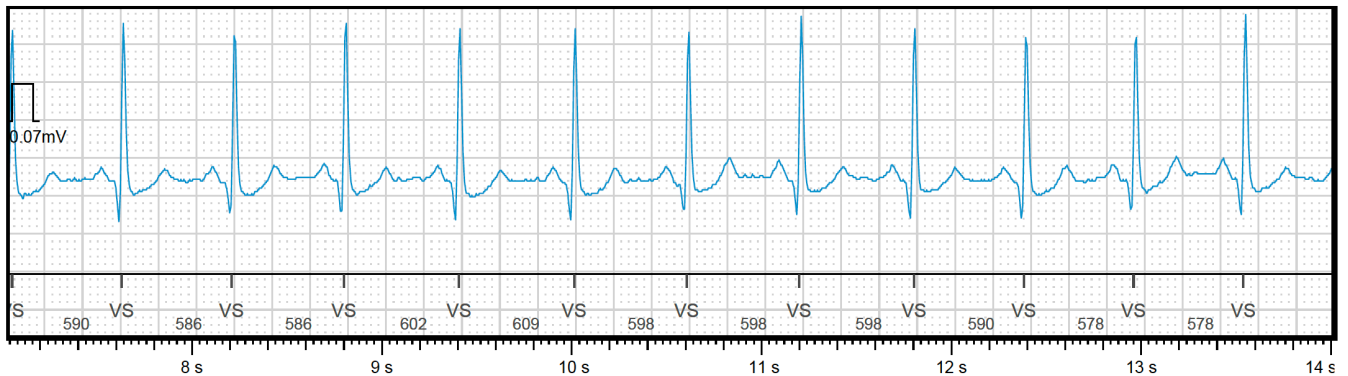
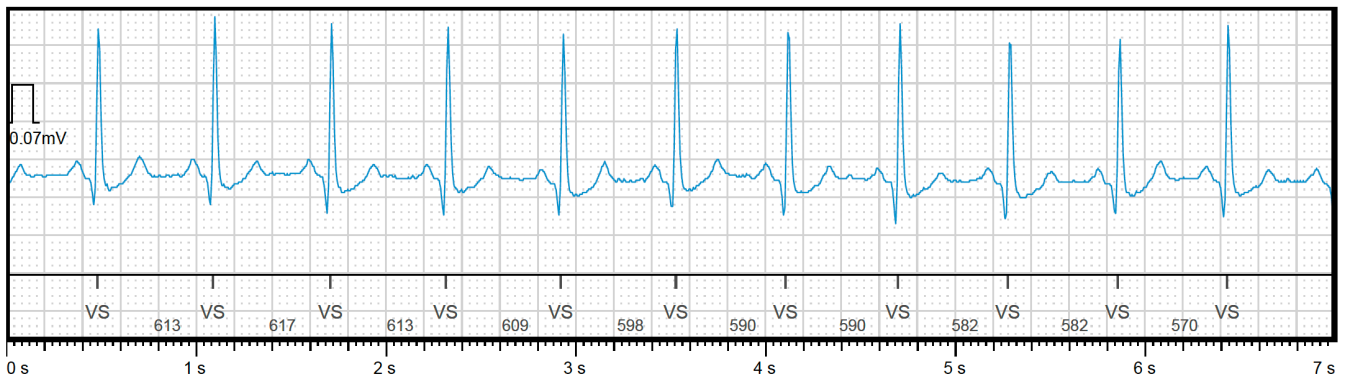
Episode Counts and Settings

	Since Last Session 14 days	Programmed Settings		
AF	1	6 min	Sensing	
Tachy	0	180bpm , 12 intervals	EGM Dynamic Range	± 0.80 mV
Brady	0	30 bpm	Max Sensitivity	0.125 mV
Pause	1	3.0 sec	Sense Refractory Period	250 ms
Symptom (All)	0			
Symptom (with Detection)	0			

Presenting Rhythm

R-Wave Amplitude: 0.34 mV - 0.37 mV

Sweep Speed: 25 mm/s



FastPath™ Summary

Page 2 of 2

Alerts



Clinical

AF Episode Detected May 20, 2023

Pause Episode Detected May 20, 2023

Information



Information

Note Highlighted for your attention

Note

This is a demo application.

Key Episodes List

Episode Date/Time	Episode Type	Duration	Additional Info.
05-20-2023 08:05 PM	AF	5:45:36*	87 bpm avg.
05-20-2023 02:05 AM	Pause	0:05	-

* Ongoing episode, information from time of transmission.

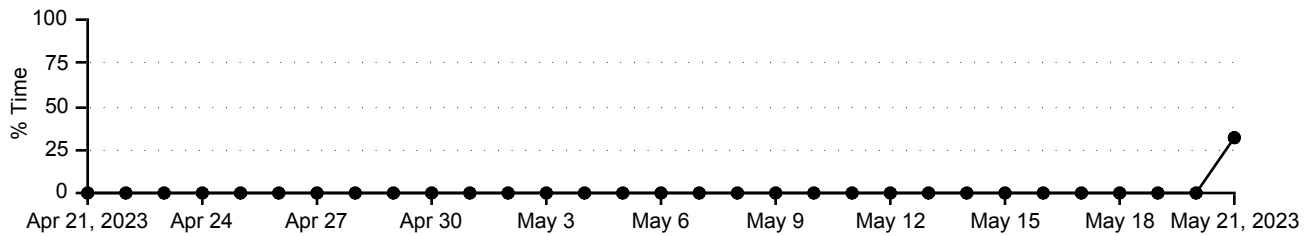
Diagnostics Summary

AF Statistics Since Last Session (30 days)

AF Episodes: 2
 AF Burden: 3% (19h 22m 19s) *
 Most Recent Episode: May 20, 2023 8:05 pm (5h 45m 36s) *
 Highest Mean V Rate Episode: 87 bpm May 20, 2023 8:05 pm (5h 45m 36s) *
 Longest Episode: May 20, 2023 8:05 pm (5h 45m 36s)

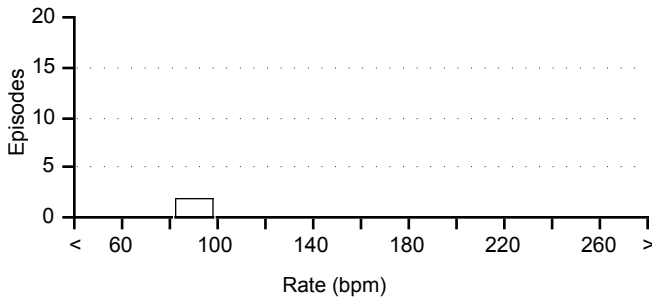
* Ongoing episode, information as of initial interrogation

AF Burden (31 Days)



Mean Ventricular Rate During AF

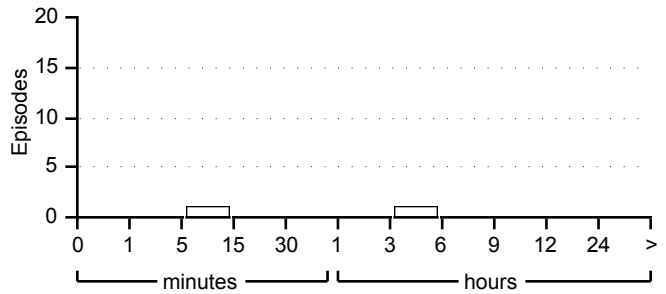
Since Apr 21, 2023 (30 days)



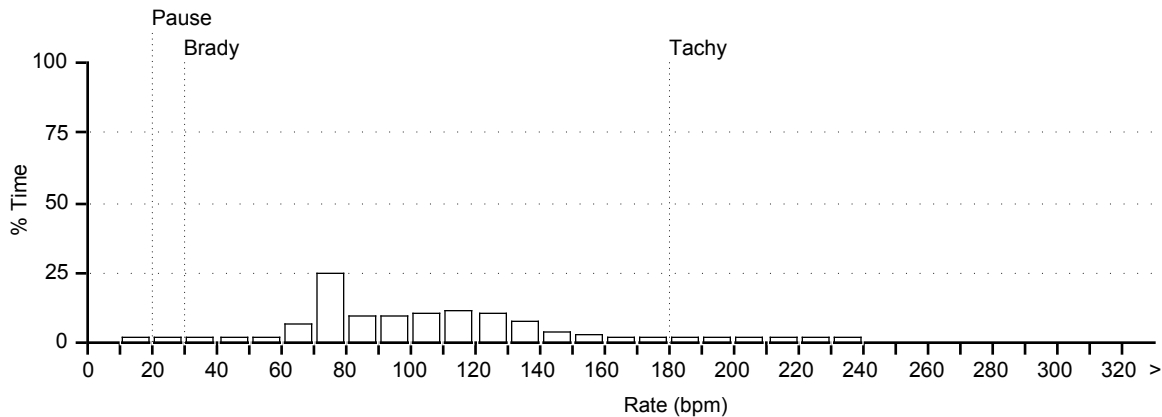
AF Histograms do not include ongoing AF episode

AF Episode Duration

Since Apr 21, 2023 (30 days)



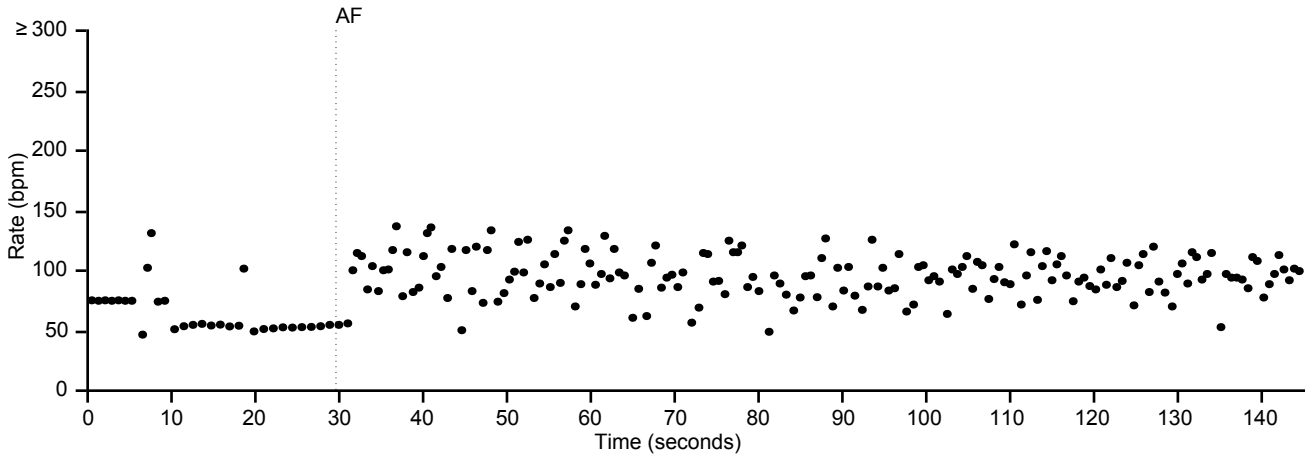
Ventricular Heart Rate Histogram Since Apr 21, 2023 (30 days)



AF Episode (Ongoing)

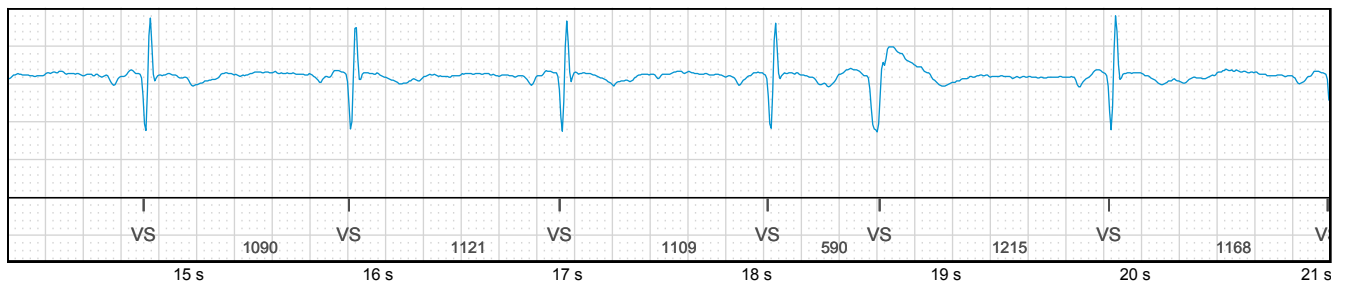
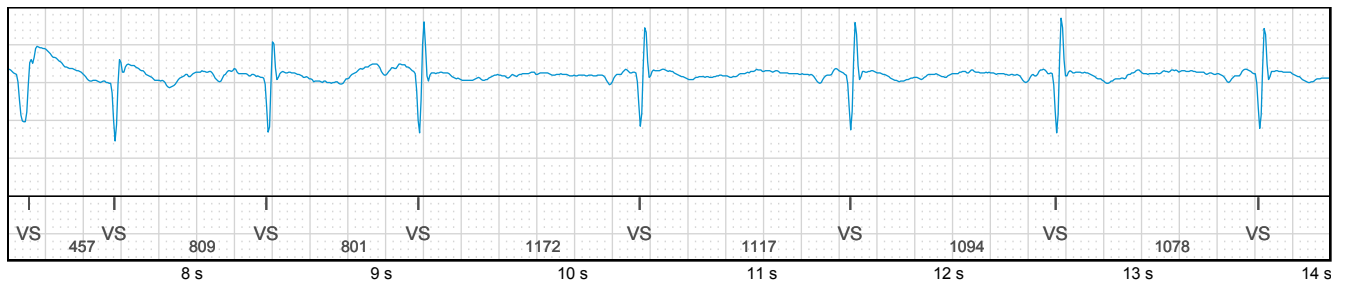
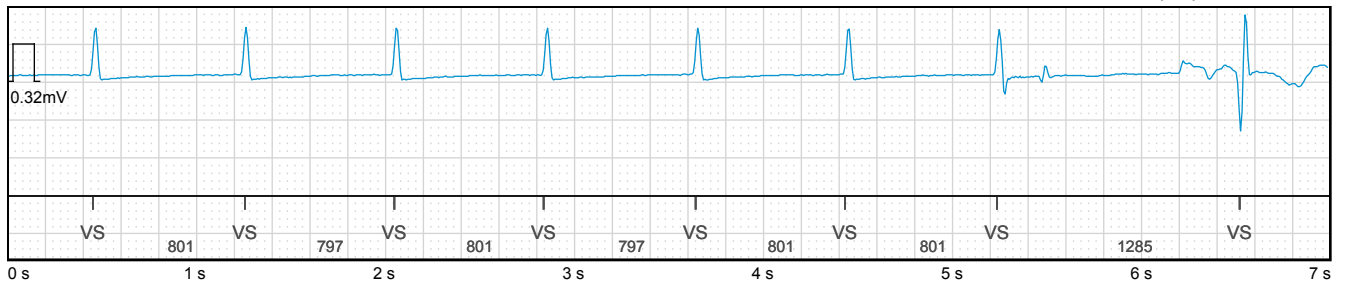
Date & Time May 20, 2023 8:05 pm
Duration 5h 45m 36s *
Mean Vent. Rate 87 bpm

* Ongoing episode, information as of initial interrogation



1: VEGM AutoGain (16 mm/mV)
2: Markers

Sweep Speed: 25 mm/s

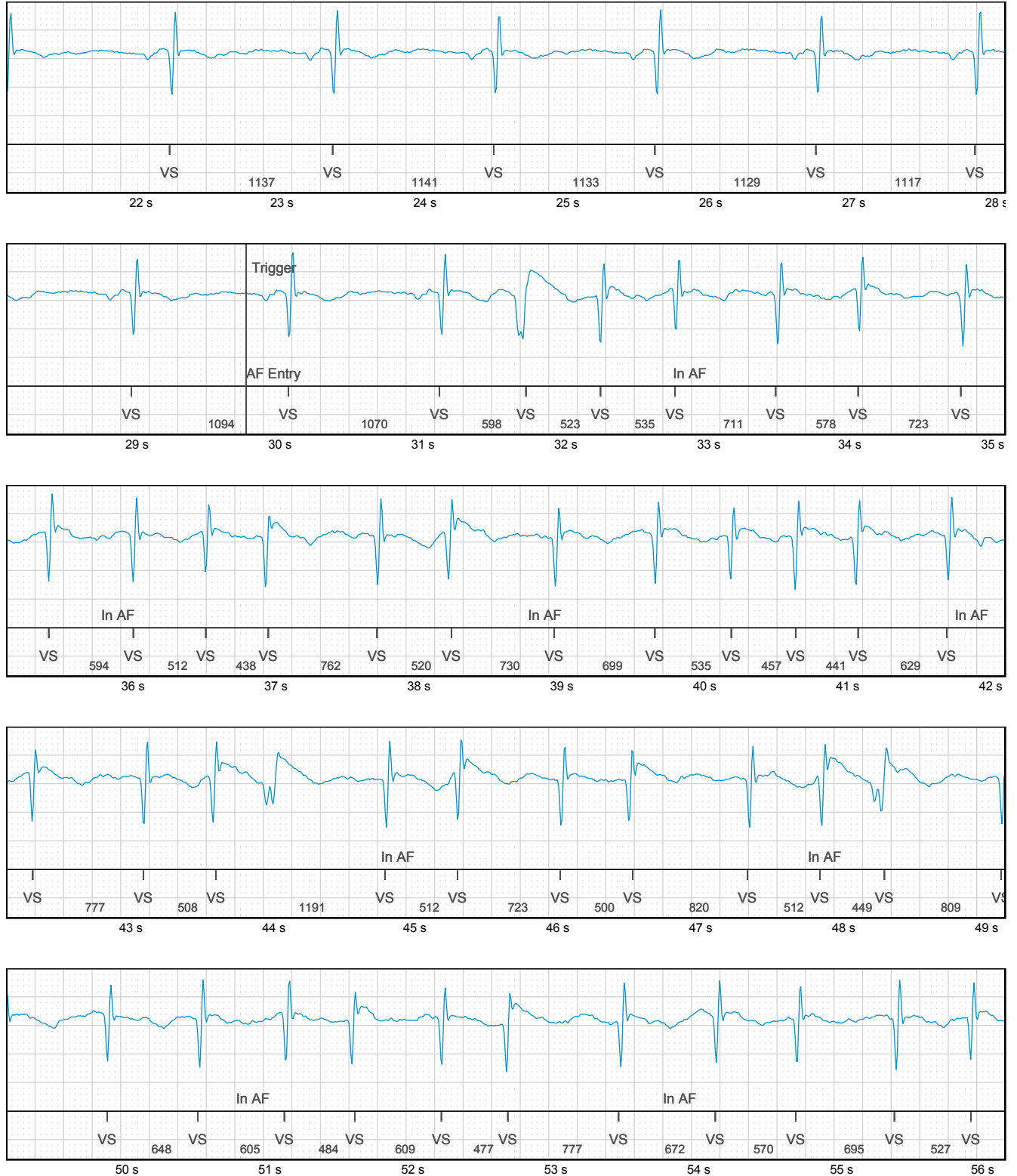


AF Episode (Ongoing)

1: VEGM AutoGain (16 mm/mV)

2: Markers

Sweep Speed: 25 mm/s

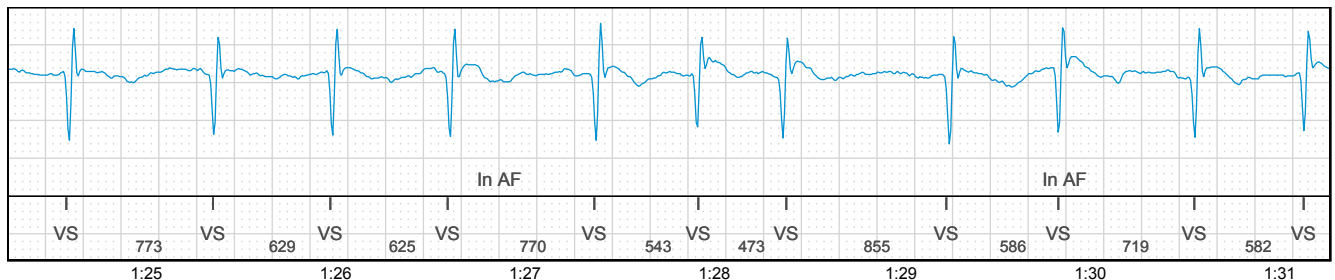
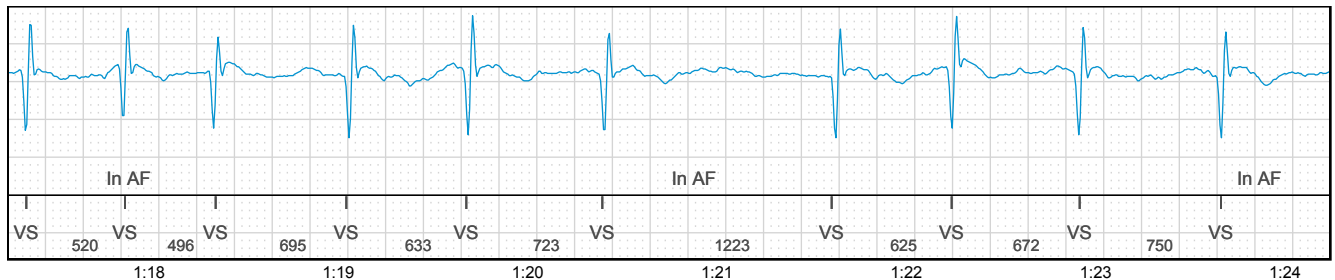
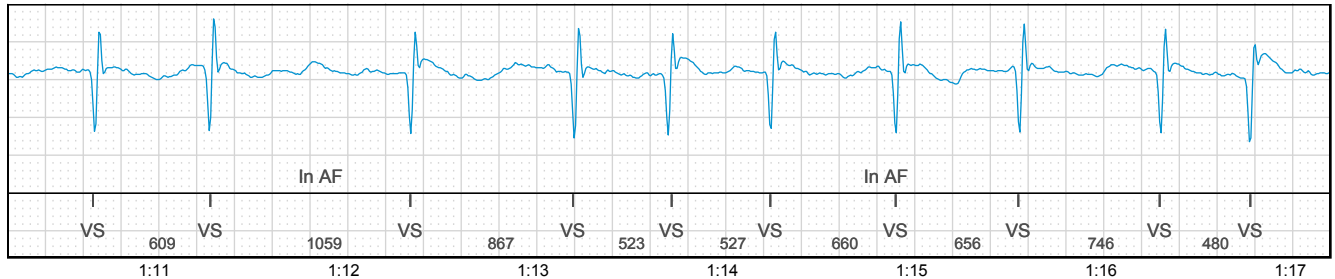
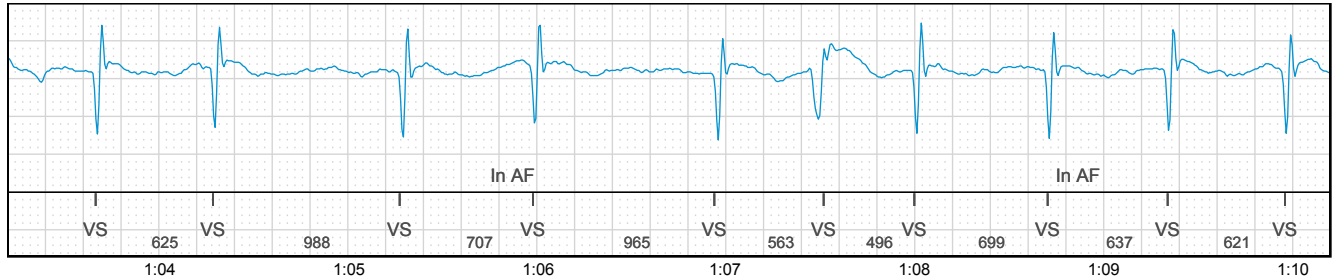
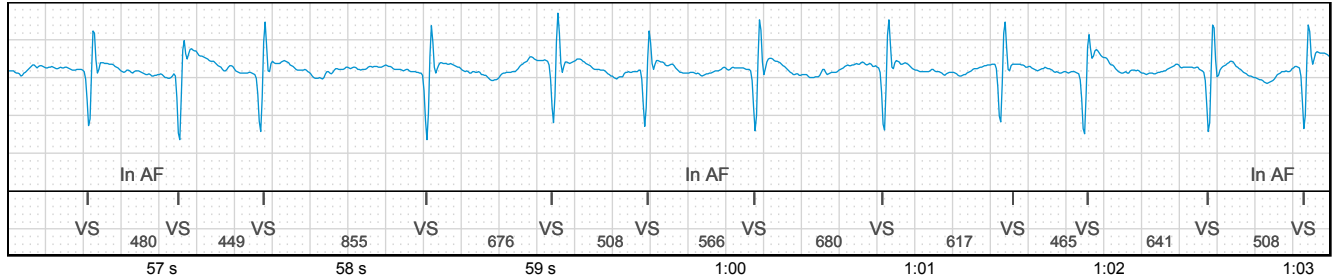


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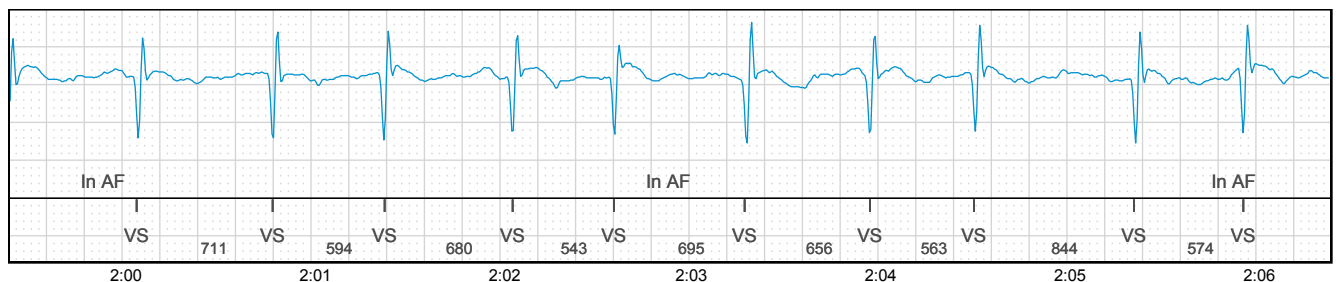
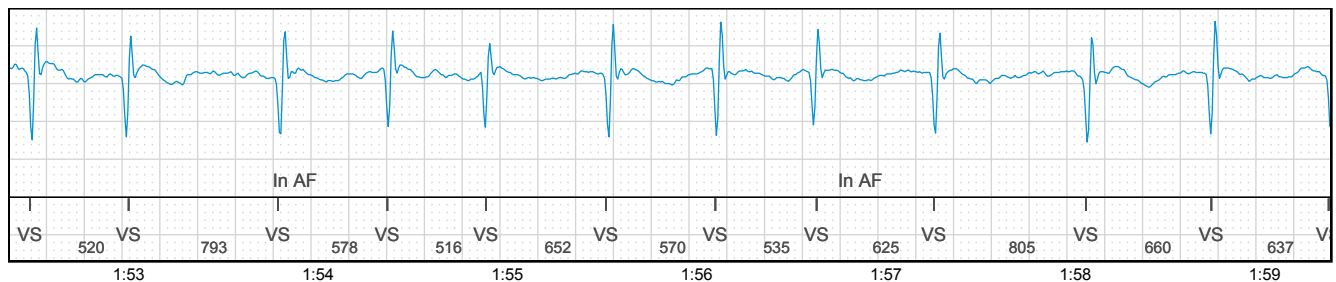
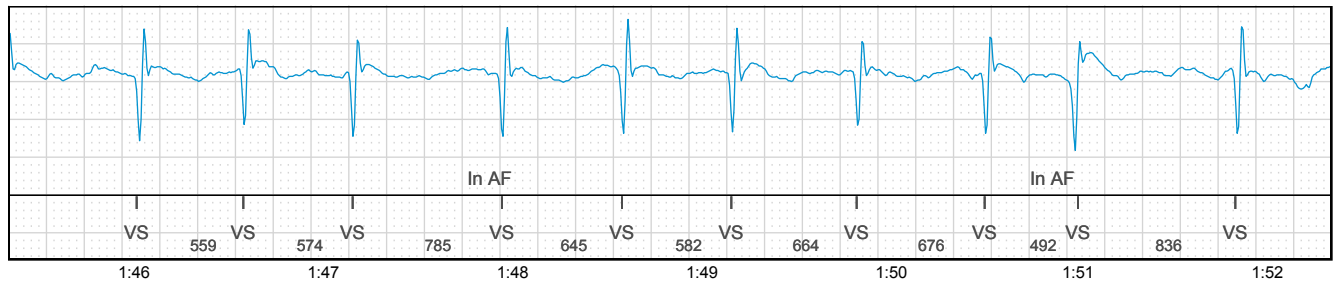
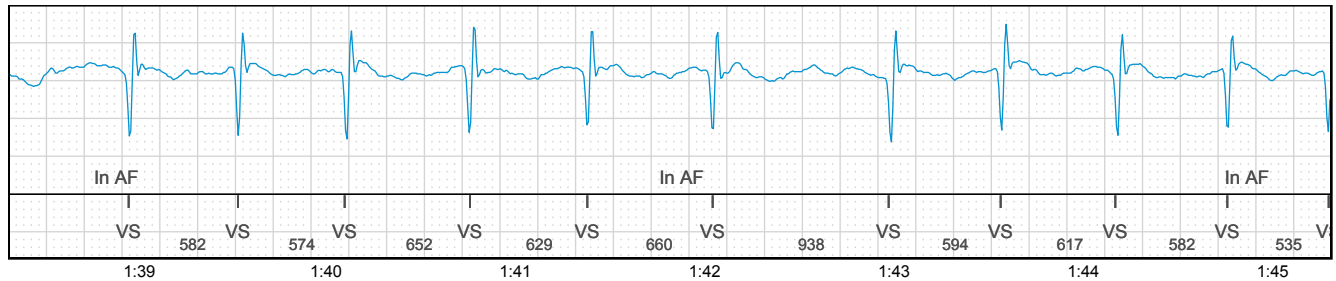
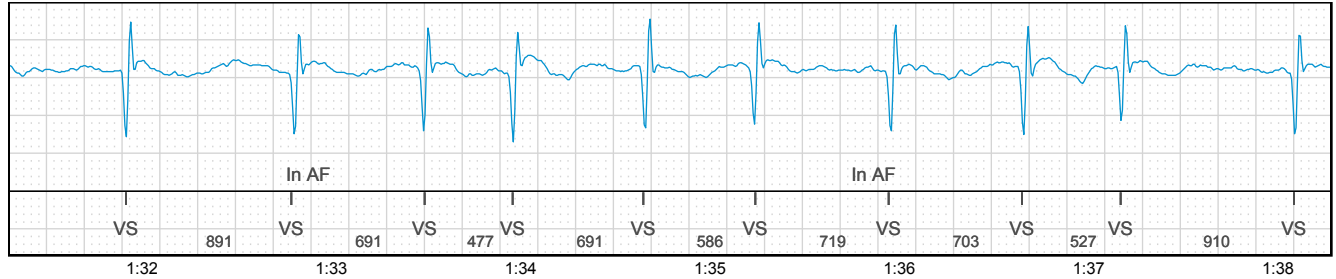


AF Episode (Ongoing)

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Sweep Speed: 25 mm/s

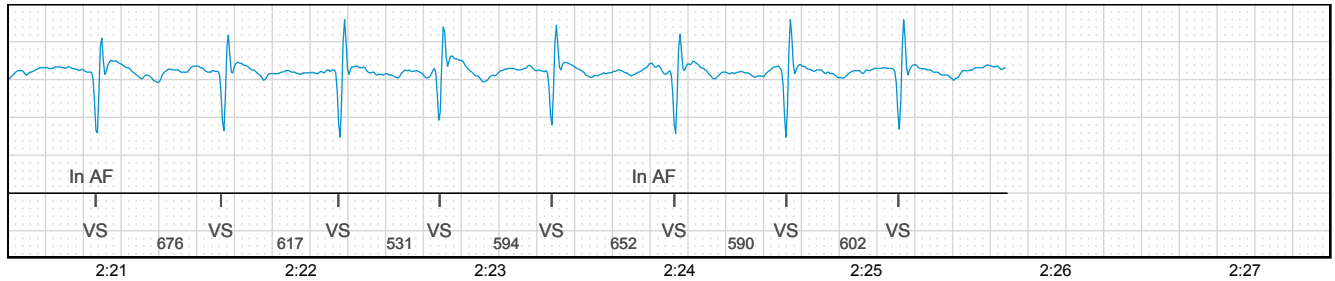
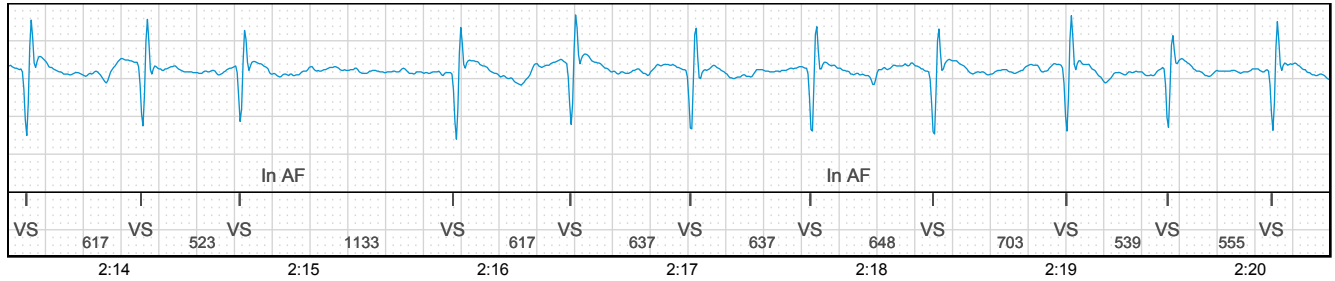
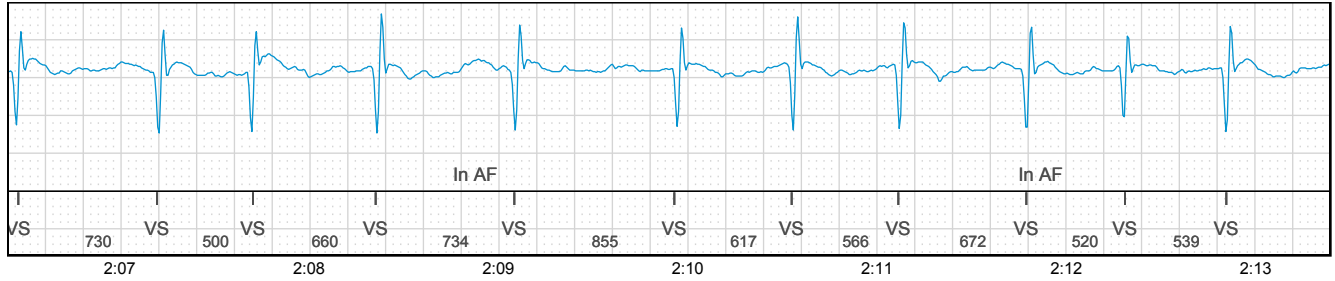


AF Episode (Ongoing)

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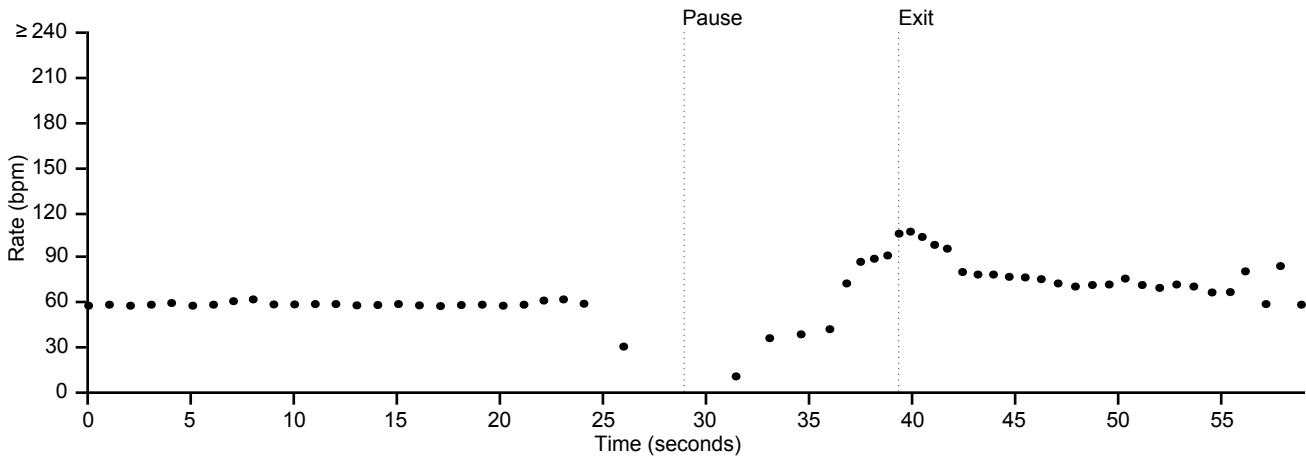
2: Markers

Sweep Speed: 25 mm/s



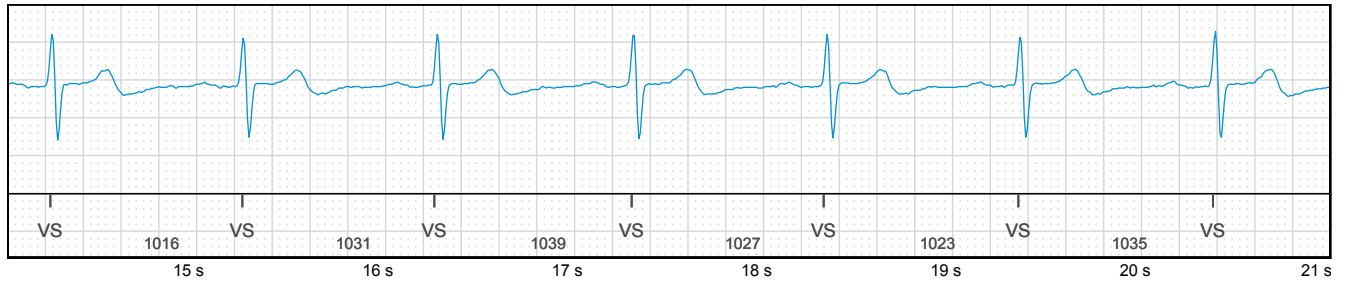
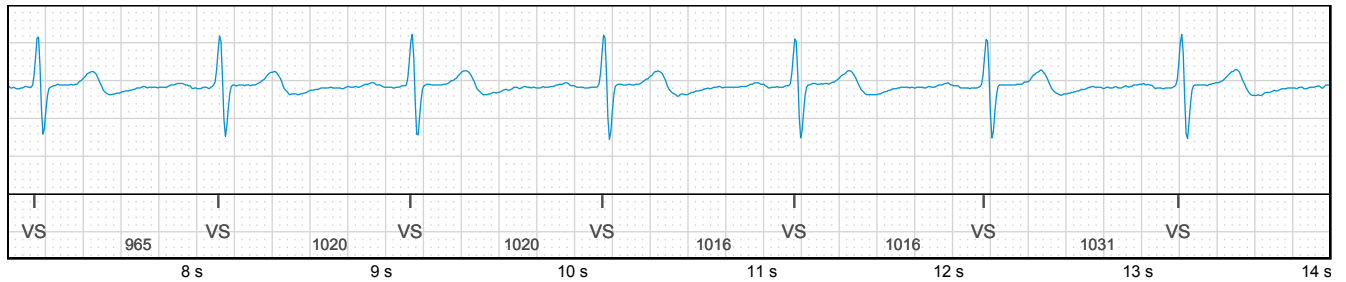
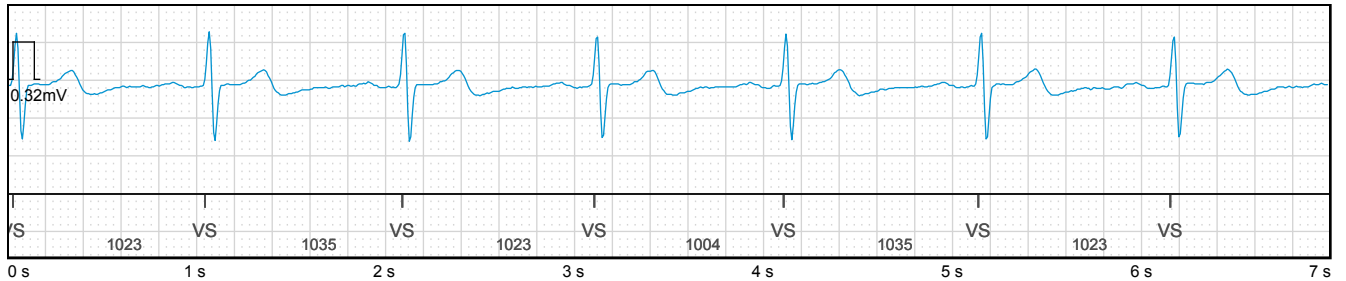
Pause Episode

Date & Time May 20, 2023 2:05 am
Duration (Max Interval) 5 sec



1: VEGM AutoGain (16 mm/mV)
2: Markers

Sweep Speed: 25 mm/s

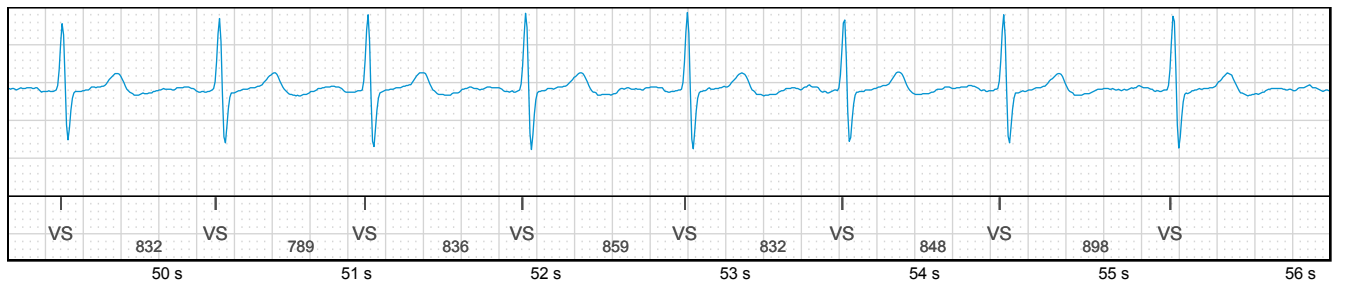
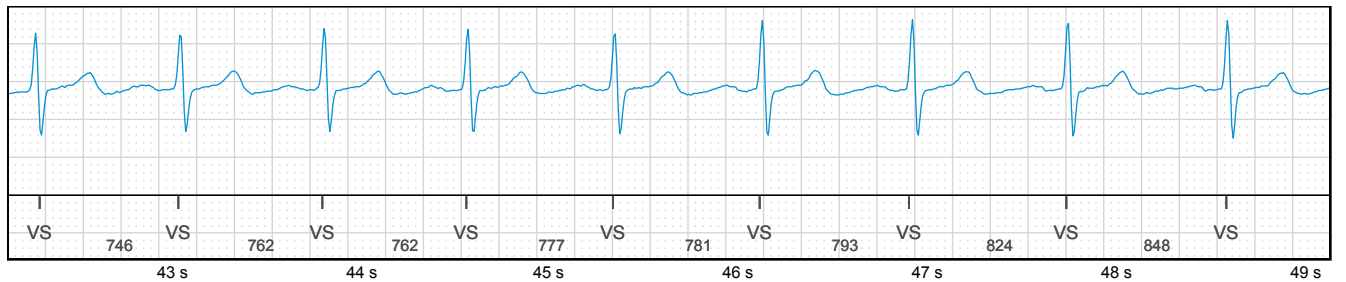
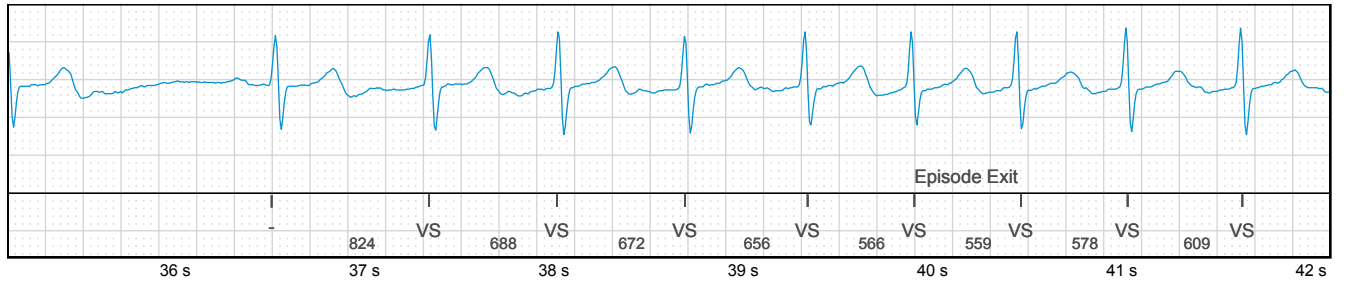
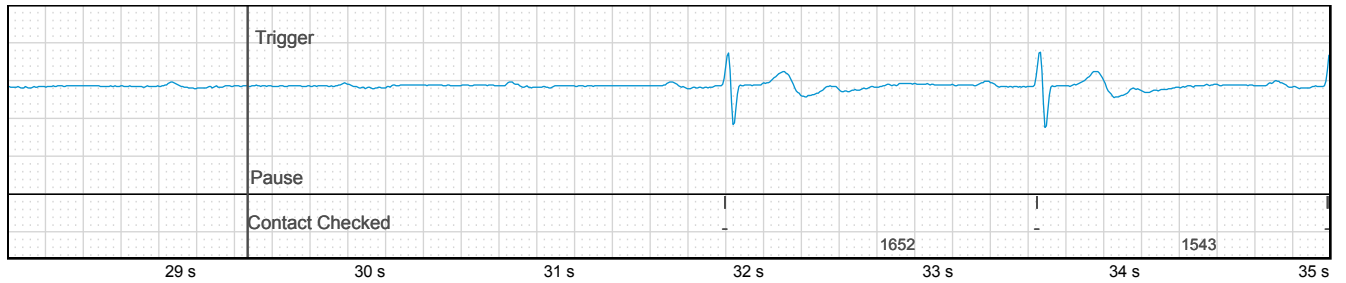
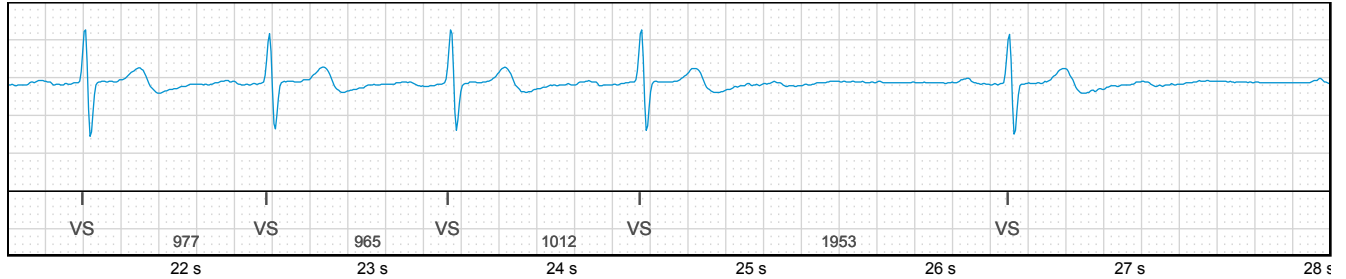


Pause Episode

1: VEGM AutoGain (16 mm/mV)

2: Markers

Sweep Speed: 25 mm/s

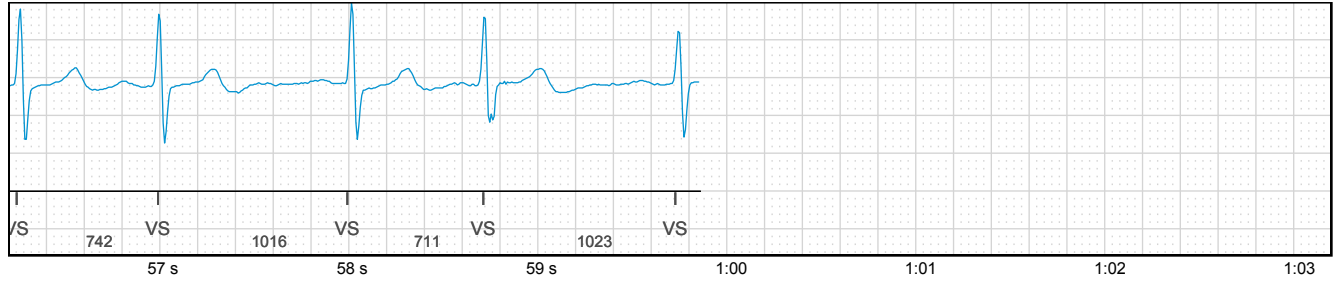


Pause Episode

1: VEGM AutoGain (16 mm/mV)

2: Markers

Sweep Speed: 25 mm/s



Parameters

Patient

Patient Date of Birth May 5, 1970 Reason for Monitoring Suspected AF
 Implant Date: Feb 1, 2023
 Note: This is a demo application.

Episode & Alert Settings	Detection	EGM Trigger Priority	Merlin.net DirectAlerts™
AF Episode (6 min)	<input checked="" type="checkbox"/>	High	<input checked="" type="checkbox"/>
Continuous AF Alert (30 min)	<input checked="" type="checkbox"/>	n/a	
AF Burden Alert (6 hours, Daily)	<input checked="" type="checkbox"/>	n/a	
V Rate During AF Alert (100 bpm for 6 hours, Daily)	<input checked="" type="checkbox"/>	n/a	
Tachy Episode (180 bpm, 12 intervals)	<input checked="" type="checkbox"/>	Low	
Brady Episode (30 bpm)	<input checked="" type="checkbox"/>	Low	
Pause Episode (3.0 sec)	<input checked="" type="checkbox"/>	Low	<input checked="" type="checkbox"/>
Symptom Episode			
On (with Detection)	<input checked="" type="checkbox"/>	High	<input checked="" type="checkbox"/>

Stored EGM Settings

AF Pre-Trigger Duration	30 sec	Symptom Pre-Trigger Duration	8 min
AF Post-Trigger Duration	120 sec	Symptom Post-Trigger Duration	60 sec
Other Post-Trigger Duration	30 sec	Number of Stored EGMs	First 6
Other Pre-Trigger Duration	30 sec		

Detection Qualifiers

Activity		Tachy	
Arrhythmia Detection During Activity	On	Bigeminy Qualifier	On
AF		Sudden Onset	On
AF Sensitivity	Balanced	Onset Delta	30 %

Sensing

VEGM Dynamic Range	± 0.80 mV
Max Sensitivity	0.125 mV
Sense Refractory Period	250 ms
Sense Refractory Decay Delay	60 ms
Threshold Start	75 %

Abbott

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cardiovascular.abbott

Assert-IQ™ ICM is a CE marked medical device. CE 0123. Legal
Manufacturer: Abbott Medical, 15900 Valley Court, Sylmar, CA 91342, USA.

Brief Summary: Prior to using these devices, please review the Instructions
for Use for a complete listing of indications, contraindications, warnings,
precautions, potential adverse events and directions for use.

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MAT-2411660 v1.0 | Item approved for EMEA use only.

