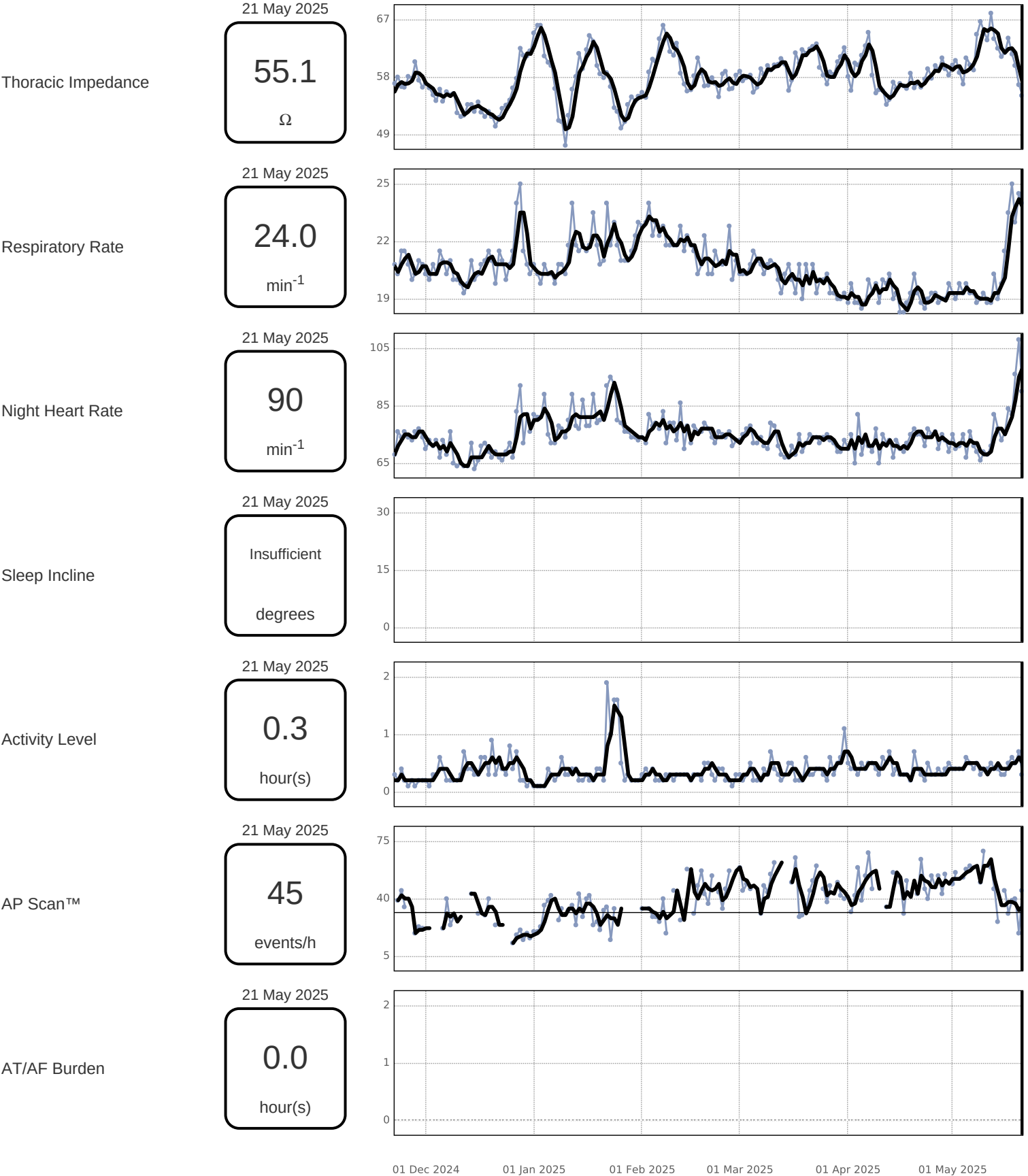
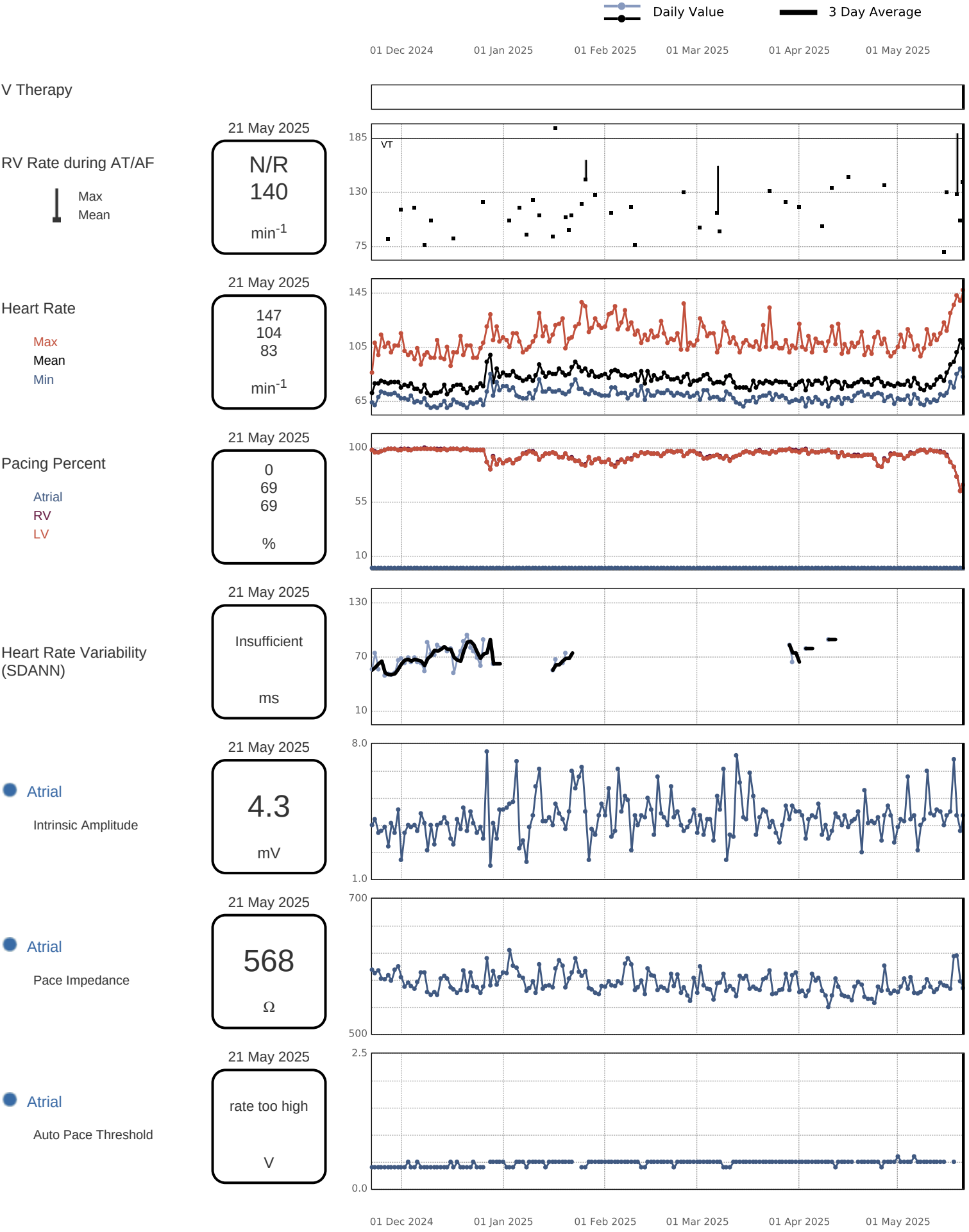


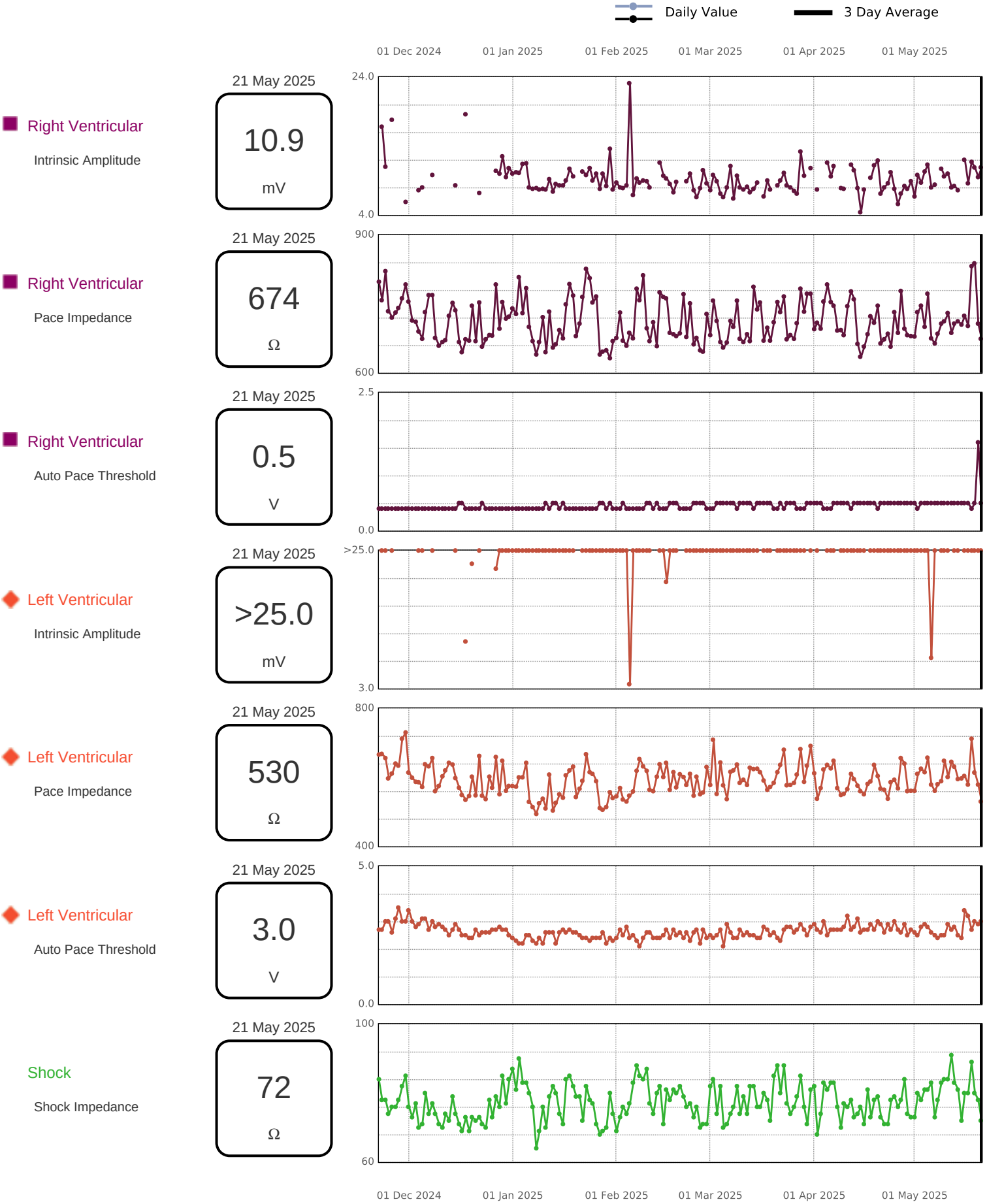
Settings					
Ventricular Tachy					
VF	250 min ⁻¹	ATP			41 J, 41 J, 41 Jx6
VT	185 min ⁻¹	Burst	ATP2 Off		41 J, 41 J, 41 Jx4
Atrial Tachy		Pacing Output			
ATR Mode Switch	170 min ⁻¹	DDI	Atrial	Trend 2.5 V @ 0.4 ms	
Brady/CRT			Right Ventricular	Trend 2.5 V @ 0.4 ms	
Mode		DDD	Left Ventricular (LVa)	Trend 4.0 V @ 0.4 ms	
Lower Rate Limit		50 min ⁻¹	Left Ventricular (LVb)	Off	
Maximum Tracking Rate		130 min ⁻¹	Sensitivity		
Paced AV Delay		150 - 150 ms	Atrial	AGC 0.25 mV	
Sensed AV Delay		120 - 120 ms	Right Ventricular	AGC 0.6 mV	
A-Refractory (PVARP)		240 - 280 ms	Left Ventricular	AGC 1.0 mV	
RV-Refractory (RVRP)		230 - 250 ms	Leads Configuration (Pace/Sense)		
LV-Refractory (LVRP)		250 ms	Atrial	Bipolar	
Ventricular Pacing Chamber		BiV	Right Ventricular	Bipolar	
LV Offset		0 ms	LVa (Pace)	LVRing2>>RV	
			LVb (Pace)	Off	
			LV (Sense)	LVTip1>>LVRing2	
			Rate Adaptive Pacing		
			Minute Ventilation	Passive	
			Accelerometer	Passive	
			LV MultiSite Pacing		
			Pacing Order	Off	
Rhythm ID Update					
Last Successful Completion					N/R

Trend Graphs

R = Counter Reset
P = Program
I = Office Interrogation







Ventricular Tachy Counters	Since Last Reset 28 Jan 2021	Device Totals
Ventricular Episode Counters		
Total Episodes	14	14
Treated		
VF Therapy	0	0
VT Therapy	0	0
VT-1 Therapy	0	0
Commanded Therapy	0	0
Non-Treated		
No Therapy Programmed	0	0
 NonsustainedV Episodes	14	14
Other Untreated Episodes	0	0
Ventricular Therapy Counters		
ATP Delivered	0	0
ATP % Successful	0	0
Shocks Delivered	0	0
First Shock % Successful	0	0
Shocks Diverted	0	0

Brady/CRT Counters	Reset Before Last 86 day(s) 02 Nov 2020 to 28 Jan 2021	Since Last Reset 1574 day(s) 28 Jan 2021 to 22 May 2025
Counters		
% A Paced	1	3
% RV Paced	100	98
% LVa Paced	100	98
% LVb Paced	0	0
Intrinsic Promotion		
Rate Hysteresis		
% Successful	0	0
Atrial Arrhythmia		
% AT/AF (One Year of Data)	N/R	<1
Total Time in AT/AF (min) (One Year of Data)	N/R	4.1
Episodes by Duration		
< 1 minute	0	195
1 min - < 1 hr	0	2
1 hr - < 24 hr	0	2
24 hr - < 48 hr	0	0
> 48 hr	0	0
Total PACs	47278	14352410
Ventricular Counters		
Total PVCs	4874	868320
Three or More PVCs	1	1

Clinical Counters	Since Last Reset 28 Jan 2021	Device Totals
MRI Protection Mode	0	0

AT/AF Overview: Since Last Reset (28 Jan 2021 to 22 May 2025)		
AT/AF (One Year of Data): <1 %	AT/AF Events: 199	
Total Time in AT/AF (min) (One Year of Data): 4.1		
Most Recent: 21 May 2025 14:43	Avg V Rate: 128 min ⁻¹	Duration: 00:00:02 hh:mm:ss
Longest: 08 Feb 2024 21:11	Avg V Rate: 143 min ⁻¹	Duration: 02:20:50 hh:mm:ss
Fastest RVS Rate: 08 Feb 2024 19:32	Max V Rate: 228 min ⁻¹	Duration: 01:34:17 hh:mm:ss

AT/AF Overview: Reset Before Last (02 Nov 2020 to 28 Jan 2021)		
There are no ATR events to display.		

Histograms



Reset Before Last

86 day(s)

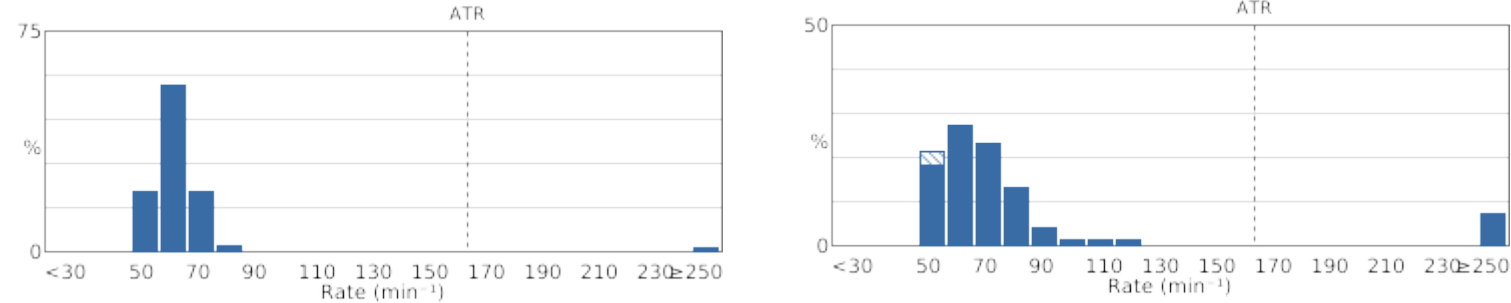
02 Nov 2020 to 28 Jan 2021

Since Last Reset

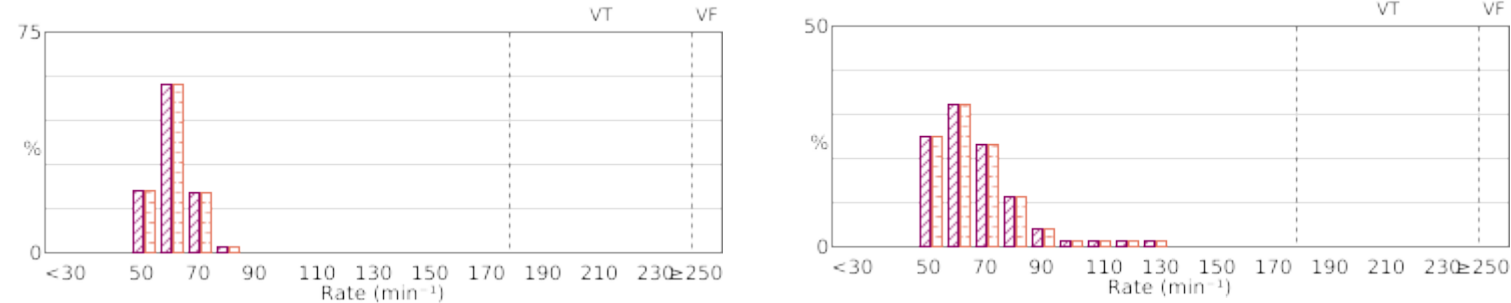
1574 day(s)

28 Jan 2021 to 22 May 2025

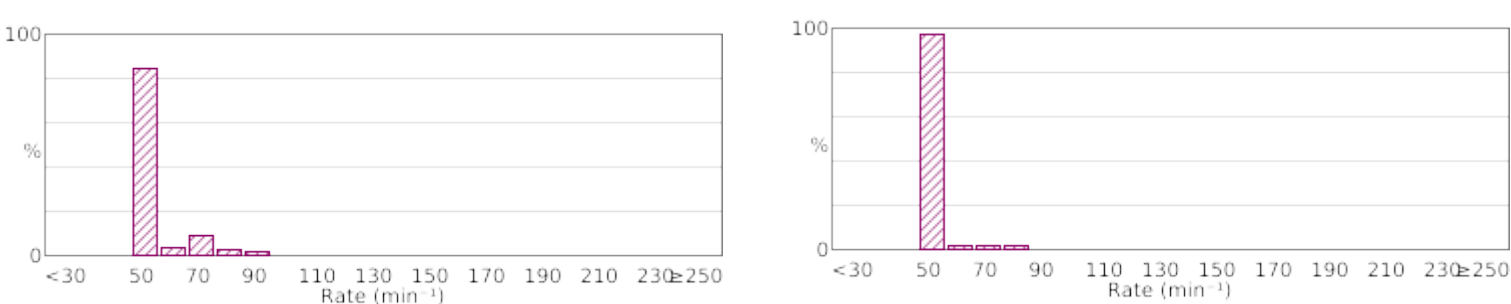
Atrial Activity



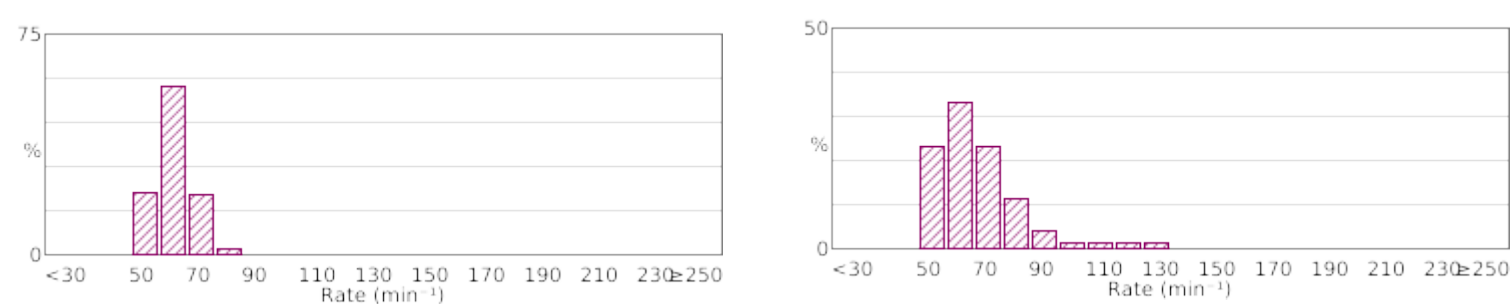
Ventricular Activity



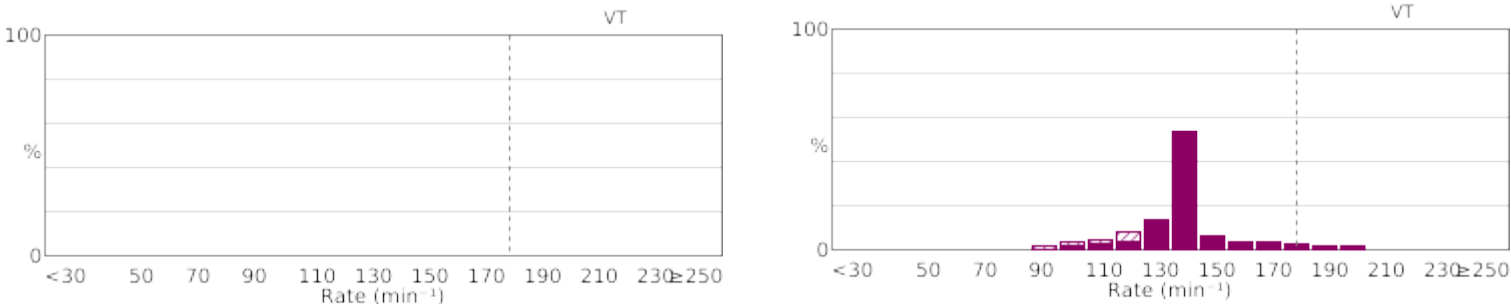
Ventricular Response to Atrial Pace



Ventricular Response to Atrial Sense



RV Rate during AT/AF



Histogram Rate Counts

Atrial	Reset Before Last 86 day(s) 02 Nov 2020 to 28 Jan 2021		Since Last Reset 1574 day(s) 28 Jan 2021 to 22 May 2025	
	Paced	Sensed	Paced	Sensed
Rate (min ⁻¹)				
0-29	0	2	0	6
30-39	0	43	0	525
40-49	36	28	2.1K	2.7K
50-59	38.0K	1.6M	4.9M	29.1M
60-69	1.6K	4.5M	31.8K	44.8M
70-79	4.1K	1.6M	39.7K	38.3M
80-89	1.1K	186.2K	29.9K	20.9M
90-99	570	21.8K	18.3K	7.2M
100-109	70	11.6K	9.6K	2.4M
110-119	0	6.1K	2.3K	1.3M
120-129	0	1.7K	1.3K	984.6K
130-139	0	623	239	737.7K
140-149	0	352	0	590.0K
150-159	0	202	0	394.4K
160-169	0	123	0	256.9K
170-179	0	81	0	153.7K
180-189	0	101	0	86.5K
190-199	0	46	0	45.8K
200-209	0	30	0	30.4K
210-219	0	11	0	16.5K
220-229	0	7	0	11.9K
230-239	0	10	0	6.3K
240-249	0	5	0	123.6K
>=250	0	42.4K	0	10.6M

Right Ventricular	Reset Before Last 86 day(s) 02 Nov 2020 to 28 Jan 2021		Since Last Reset 1574 day(s) 28 Jan 2021 to 22 May 2025	
	Paced	Sensed	Paced	Sensed
Rate (min ⁻¹)				
0-29	0	0	0	0
30-39	0	0	0	0
40-49	291	0	4.2K	3
50-59	1.7M	191	38.7M	5.1K
60-69	4.6M	896	48.7M	17.6K
70-79	1.6M	1.4K	34.5M	57.5K
80-89	181.9K	2.1K	16.9M	151.0K
90-99	13.1K	3.0K	5.8M	282.9K
100-109	5.0K	2.1K	1.9M	487.4K
110-119	1.5K	494	1.0M	571.0K
120-129	714	156	885.1K	275.5K
130-139	734	202	1.2M	460.2K
140-149	0	122	0	285.6K
150-159	0	47	0	123.7K
160-169	0	18	0	70.4K
170-179	0	9	0	46.1K
180-189	0	6	0	23.6K
190-199	0	0	0	11.4K
200-209	0	6	0	4.3K
210-219	0	2	0	1.3K
220-229	0	4	0	320
230-239	0	1	0	97
240-249	0	0	0	74
>=250	0	0	0	49

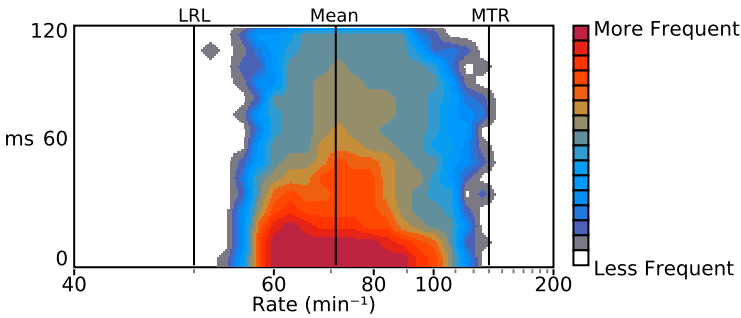
Reset Before Last 86 day(s) 02 Nov 2020 to 28 Jan 2021			Since Last Reset 1574 day(s) 28 Jan 2021 to 22 May 2025	
Left Ventricular				
Rate (min ⁻¹)	Paced	Sensed	Paced	Sensed
0-29	0	9	1	551
30-39	3	0	19	53
40-49	189	26	77.9K	751
50-59	1.7M	264	38.6M	5.9K
60-69	4.6M	1.1K	48.6M	25.0K
70-79	1.6M	1.7K	34.4M	86.3K
80-89	181.7K	2.6K	16.9M	153.9K
90-99	13.6K	3.2K	5.9M	260.5K
100-109	5.0K	1.2K	1.9M	361.9K
110-119	1.5K	226	1.0M	465.9K
120-129	721	90	882.5K	533.6K
130-139	724	99	1.2M	522.5K
140-149	21	80	834	243.6K
150-159	7	35	45	106.6K
160-169	6	14	0	62.6K
170-179	1	14	0	39.1K
180-189	4	6	0	23.4K
190-199	1	8	0	11.1K
200-209	1	1	0	4.8K
210-219	0	5	0	1.3K
220-229	0	5	0	336
230-239	0	9	0	51
240-249	0	0	0	0
>=250	0	0	0	0

Reset Before Last 86 day(s) 02 Nov 2020 to 28 Jan 2021			Since Last Reset 1574 day(s) 28 Jan 2021 to 22 May 2025	
RV Rate during AT/AF				
Rate (min ⁻¹)	Paced	Sensed	Paced	Sensed
0-29	0	0	0	0
30-39	0	0	0	0
40-49	0	0	0	0
50-59	0	0	0	0
60-69	0	0	0	0
70-79	0	0	64	0
80-89	0	0	75	3
90-99	0	0	268	63
100-109	0	0	938	326
110-119	0	0	938	831
120-129	0	0	1.8K	1.4K
130-139	0	0	412	4.8K
140-149	0	0	0	20.8K
150-159	0	0	0	2.3K
160-169	0	0	0	1.2K
170-179	0	0	0	1.2K
180-189	0	0	0	782
190-199	0	0	0	421
200-209	0	0	0	219
210-219	0	0	0	137
220-229	0	0	0	96
230-239	0	0	0	66
240-249	0	0	0	66
>=250	0	0	0	45

Heart Rate Variability

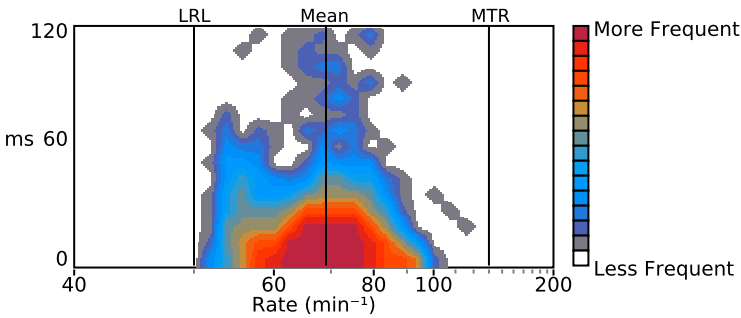
Last measured for 24-hr period ending 10 Apr 2025 12:33

% of Time Used	70
Footprint	46 %
SDANN	89 ms
Mode	DDD
Sensed AV Delay	120 ms
Ventricular Pacing Chamber	BiV
LV Offset	0 ms



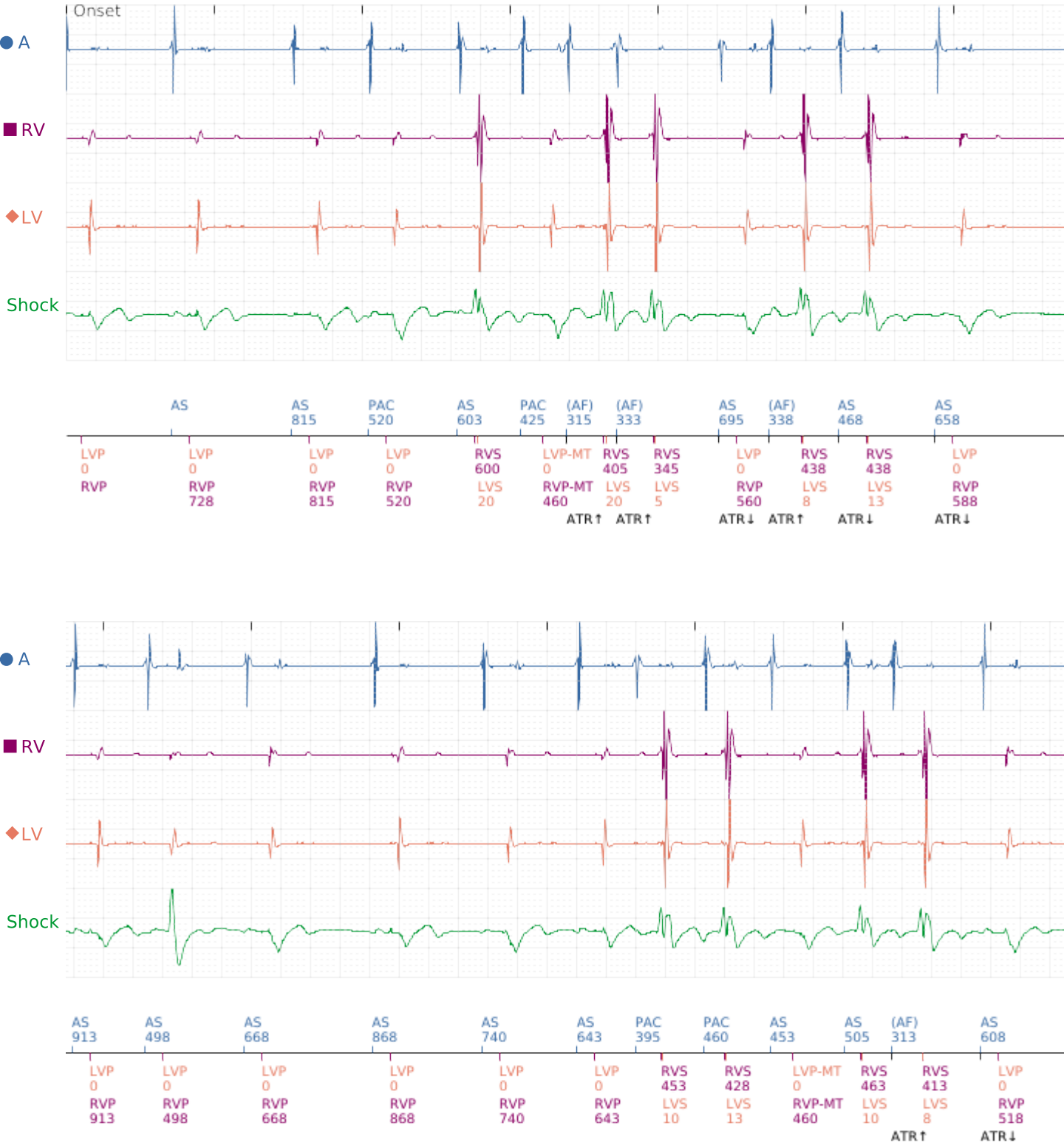
Reference: 24-hr period ending 03 Nov 2020 12:16

% of Time Used	89
Footprint	25 %
SDANN	52 ms
Mode	DDD
Sensed AV Delay	120 ms
Ventricular Pacing Chamber	BiV
LV Offset	0 ms

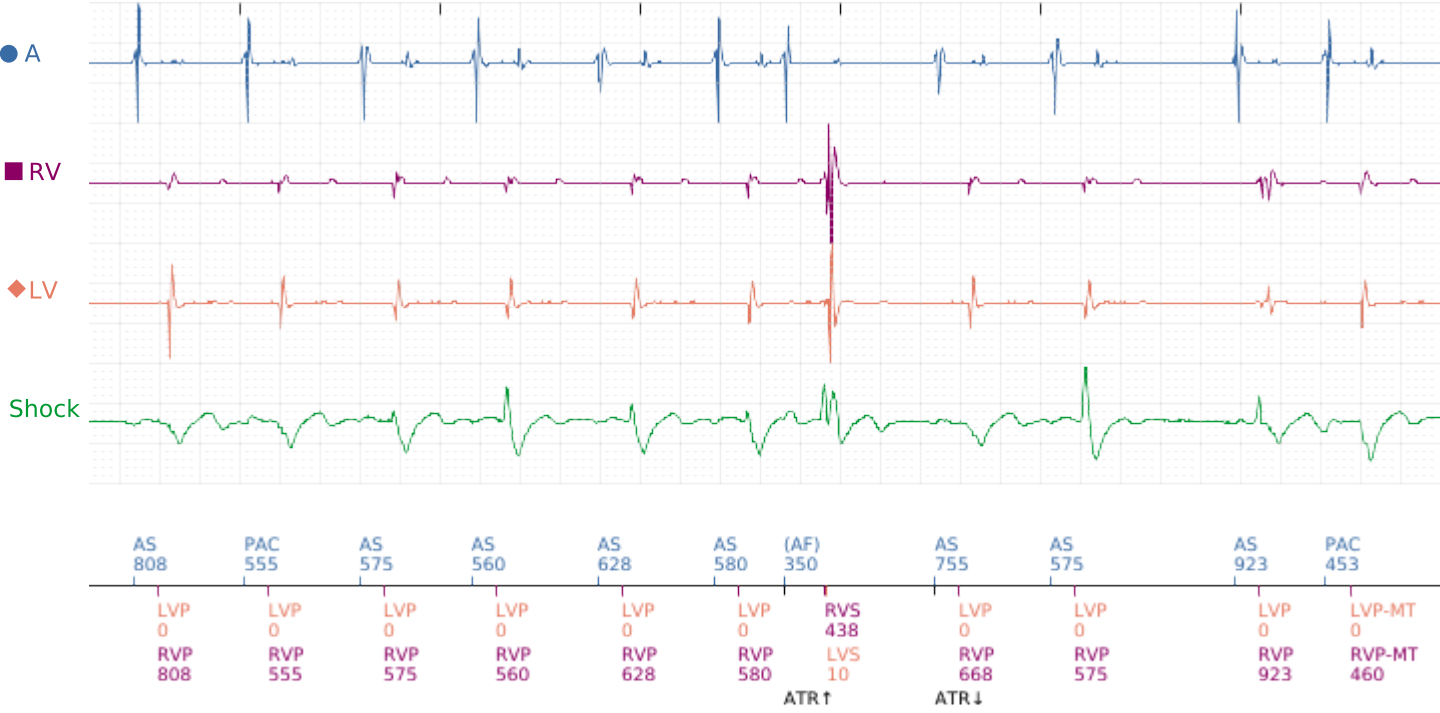
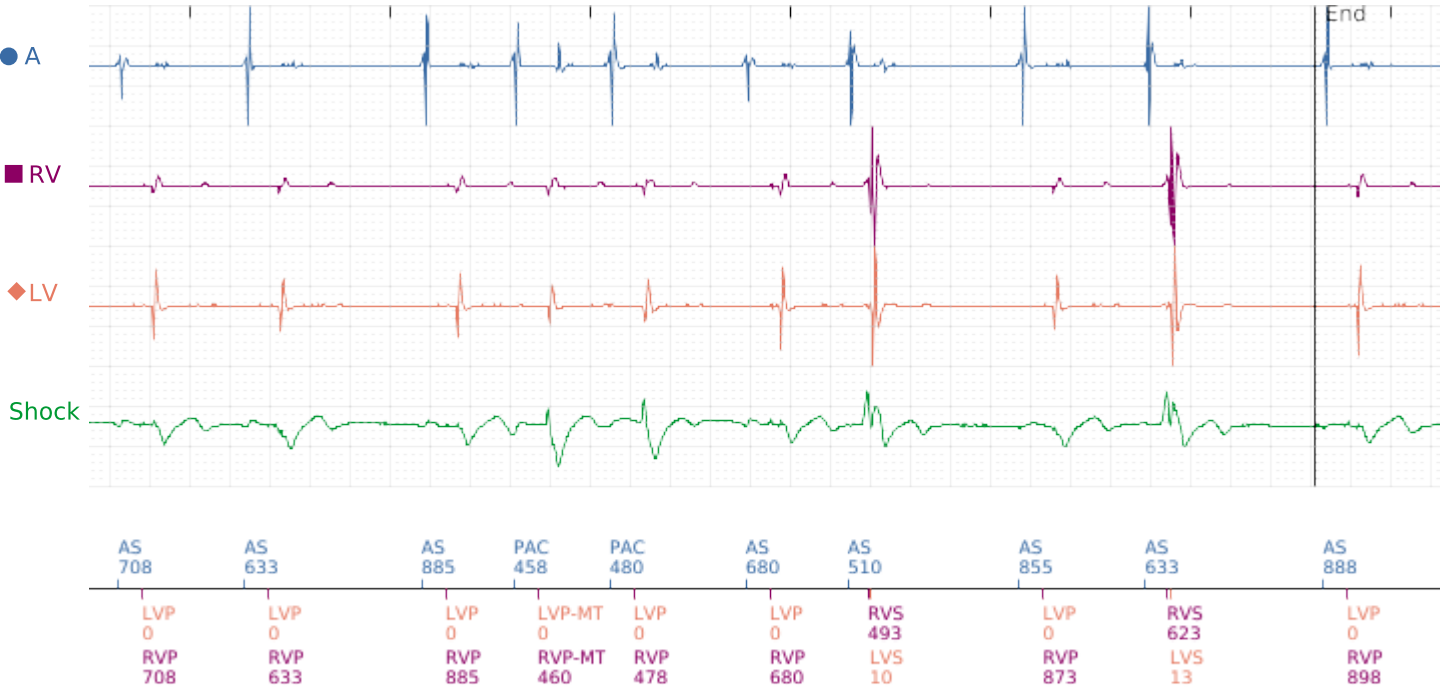


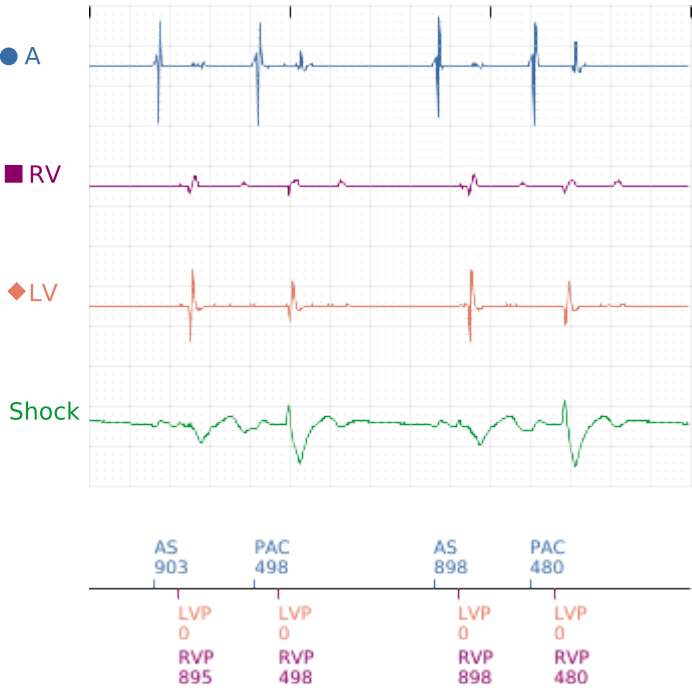
Presenting EGM (22 May 2025)

EGM displayed at 25mm per second



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All Events Since Last Reset (28 Jan 2021)	
21 May 2025 23:40	LV Auto
21 May 2025 23:39	RV Auto
21 May 2025 14:43	ATR at 118 min ⁻¹ , Avg V Rate in ATR: 128 min ⁻¹
21 May 2025 10:46	NonSustV at 199 min ⁻¹ , Nonsustained
21 May 2025 10:38	NonSustV at 195 min ⁻¹ , Nonsustained
21 May 2025 10:37	ATR at 124 min ⁻¹ , Avg V Rate in ATR: 144 min ⁻¹
20 May 2025 16:25	ATR at 142 min ⁻¹ , Avg V Rate in ATR: 131 min ⁻¹
20 May 2025 07:35	ATR at 101 min ⁻¹ , Avg V Rate in ATR: 101 min ⁻¹
20 May 2025 05:40	LV Auto
20 May 2025 05:39	RV Auto
19 May 2025 08:36	ATR at 120 min ⁻¹ , Avg V Rate in ATR: 94 min ⁻¹
19 May 2025 08:02	ATR at 138 min ⁻¹ , Avg V Rate in ATR: 135 min ⁻¹
19 May 2025 07:42	ATR at 128 min ⁻¹ , Avg V Rate in ATR: 148 min ⁻¹
19 May 2025 07:41	ATR at 145 min ⁻¹ , Avg V Rate in ATR: 137 min ⁻¹
19 May 2025 00:09	ATR at 164 min ⁻¹ , Avg V Rate in ATR: 101 min ⁻¹
18 May 2025 23:31	ATR at 153 min ⁻¹ , Avg V Rate in ATR: 156 min ⁻¹
18 May 2025 11:41	LV Auto
18 May 2025 11:40	RV Auto
17 May 2025 17:40	RA Auto
16 May 2025 07:04	PMT at 130 min ⁻¹
15 May 2025 20:41	LV Auto
15 May 2025 20:40	RV Auto
14 May 2025 23:45	RA Auto
12 May 2025 07:03	PMT at 130 min ⁻¹
08 May 2025 09:23	PMT at 130 min ⁻¹
30 Apr 2025 05:50	PMT at 130 min ⁻¹
25 Apr 2025 18:41	RA Auto
25 Apr 2025 17:41	RV Auto
25 Apr 2025 17:40	LV Auto
23 Apr 2025 02:47	PMT at 130 min ⁻¹
11 Apr 2025 17:43	RA Auto
08 Apr 2025 05:46	RA Auto
01 Apr 2025 10:39	NonSustV at 193 min ⁻¹ , Nonsustained
25 Feb 2025 00:17	NonSustV at 201 min ⁻¹ , Nonsustained
17 Feb 2025 11:06	NonSustV at 198 min ⁻¹ , Nonsustained
15 Feb 2025 11:15	NonSustV at 195 min ⁻¹ , Nonsustained
09 Feb 2025 10:54	NonSustV at 195 min ⁻¹ , Nonsustained
31 Jan 2025 13:40	NonSustV at 189 min ⁻¹ , Nonsustained
28 Jan 2025 20:51	NonSustV at 190 min ⁻¹ , Nonsustained
17 Jan 2025 11:58	NonSustV at 198 min ⁻¹ , Nonsustained
Total Events: 14 NonSustV, 199 ATR	

Battery (Continued)			
Last Delivered Shock	N/R	Time Since Implant	55 months
Energy	N/R	Charge Remaining	1.17 ampere-hours
Charge Time	N/R	Power Consumption	68 µW
Shock Impedance	N/R	(Measured with programmed parameters)	
Beep when Explant is Indicated	On	This device is using 136% of the power it would use at the following parameters:	
		 A	15% pacing, 70 min ⁻¹ , 2.5 V, 0.4 ms, 500 Ω
		 RV	100% pacing, 70 min ⁻¹ , 2.5 V, 0.4 ms, 700 Ω
		 LVa	100% pacing, 70 min ⁻¹ , 3.5 V, 0.4 ms, 700 Ω
		 LVb	Off