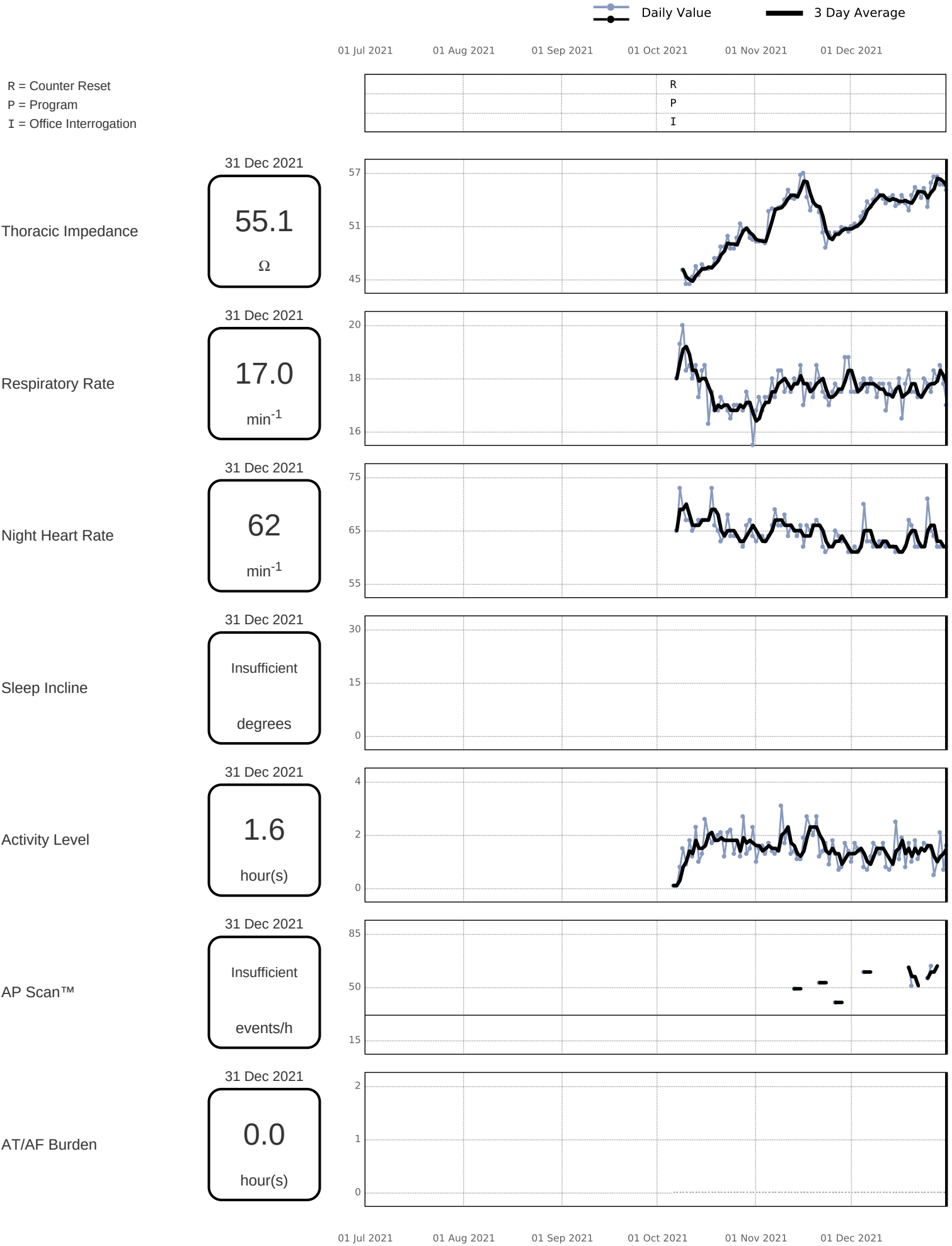
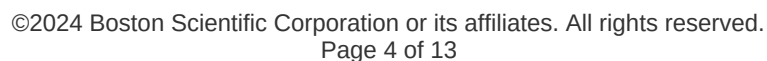
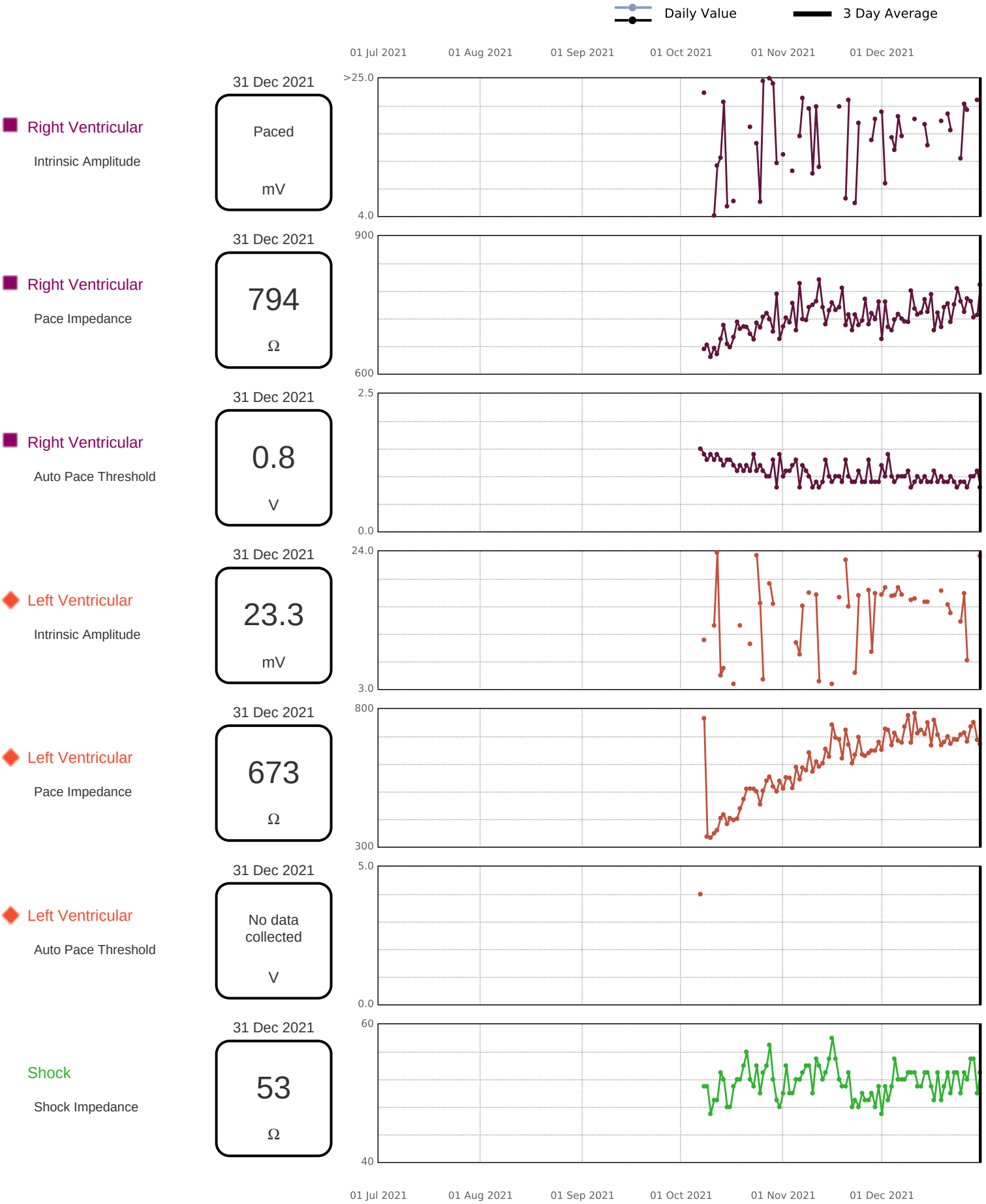


Settings					
Ventricular Tachy					
VF	230 min ⁻¹		ATP		41 J, 41 J, 41 Jx6
VT	170 min ⁻¹		Burst	ATP2 Off	41 J, 41 J, 41 Jx4
VT-1	140 min ⁻¹		Monitor Only		
Atrial Tachy			Pacing Output		
ATR Mode Switch	170 min ⁻¹	DDIR	 Atrial		Auto 2.0 V @ 0.4 ms
Brady/CRT			 Right Ventricular		Auto 2.2 V @ 0.4 ms
Mode		DDD	 Left Ventricular (LVa)		3.5 V @ 0.4 ms
Lower Rate Limit		60 min ⁻¹	 Left Ventricular (LVb)		Off
Maximum Tracking Rate		130 min ⁻¹	Sensitivity		
Maximum Sensor Rate		130 min ⁻¹	 Atrial		AGC 0.25 mV
Paced AV Delay		180 - 180 ms	 Right Ventricular		AGC 0.6 mV
Sensed AV Delay		120 - 120 ms	 Left Ventricular		AGC 1.0 mV
A-Refractory (PVARP)		240 - 280 ms	Leads Configuration (Pace/Sense)		
RV-Refractory (RVRP)		230 - 250 ms	 Atrial		Bipolar
LV-Refractory (LVRP)		250 ms	 Right Ventricular		Bipolar
Ventricular Pacing Chamber		BiV	 LVa (Pace)		LVRing2>>Can
LV Offset		0 ms	 LVb (Pace)		Off
			 LV (Sense)		LVTip1>>LVRing2
			Rate Adaptive Pacing		
			Minute Ventilation		ATR Only
			Accelerometer		Passive
			LV MultiSite Pacing		
			Pacing Order		Off
Rhythm ID Update					
Last Successful Completion					01 Jan 2022 03:31

Trend Graphs







Ventricular Tachy Counters		Since Last Reset	Device Totals
		06 Oct 2021	
Ventricular Episode Counters			
Total Episodes		4	4
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		4	4
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	Since Last Reset
		0 day(s)	86 day(s)
		06 Oct 2021 to 06 Oct 2021	06 Oct 2021 to 01 Jan 2022
Counters			
% A Paced		79	49
% RV Paced		96	96
% LVa Paced		94	96
% LVb Paced		0	0
Intrinsic Promotion			
Rate Hysteresis			
% Successful		0	0
Atrial Arrhythmia			
% AT/AF		N/R	0
Total Time in AT/AF (min)		N/R	0.0
Episodes by Duration			
< 1 minute		1	0
1 min - < 1 hr		0	0
1 hr - < 24 hr		0	0
24 hr - < 48 hr		0	0
> 48 hr		0	0
Total PACs		31	12599
Ventricular Counters			
Total PVCs		41	221377
Three or More PVCs		1	0

AT/AF Overview: Since Last Reset (06 Oct 2021 to 01 Jan 2022)		
AT/AF: 0 %	AT/AF Events: 0	Total Time in AT/AF (min): 0.0
There are no ATR events to display.		

AT/AF Overview: Reset Before Last (06 Oct 2021 to 06 Oct 2021)		
Longest: 06 Oct 2021 13:07	Avg V Rate: 74 min ⁻¹	Duration: 00:00:11 hh:mm:ss
Fastest RVS Rate: 06 Oct 2021 13:07	Max V Rate: N/R	Duration: 00:00:11 hh:mm:ss

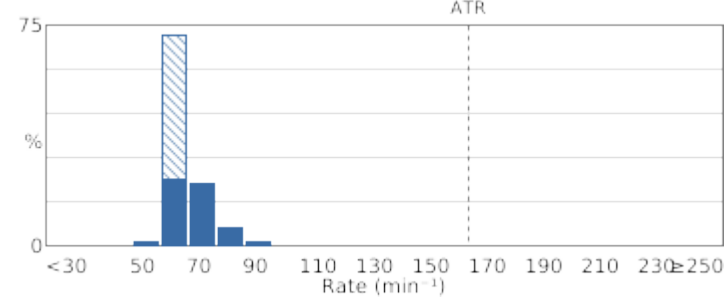
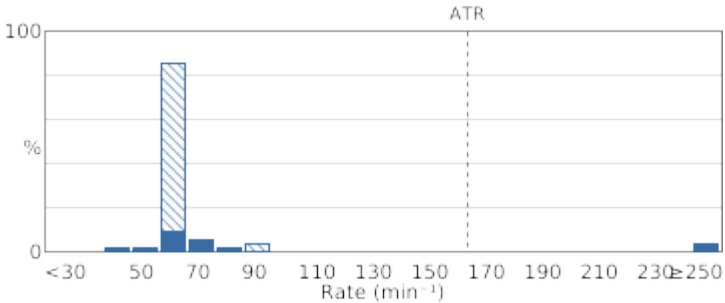
Histograms



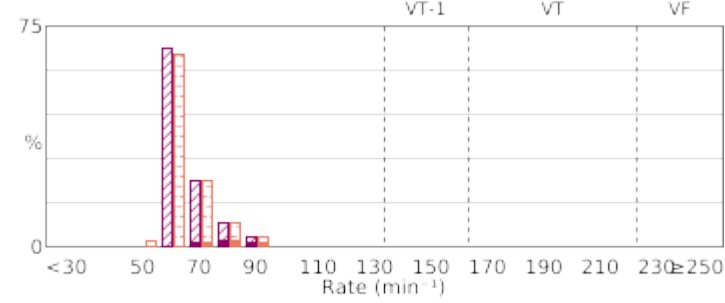
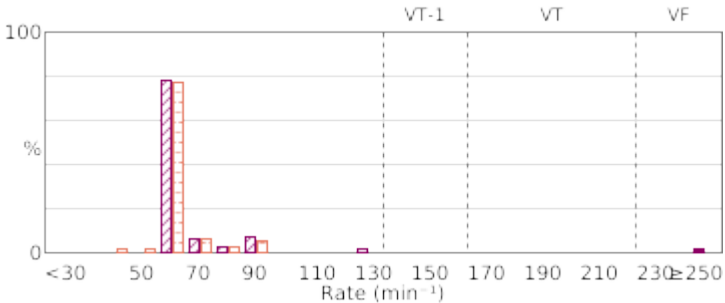
Reset Before Last
0 day(s)
06 Oct 2021 to 06 Oct 2021

Since Last Reset
86 day(s)
06 Oct 2021 to 01 Jan 2022

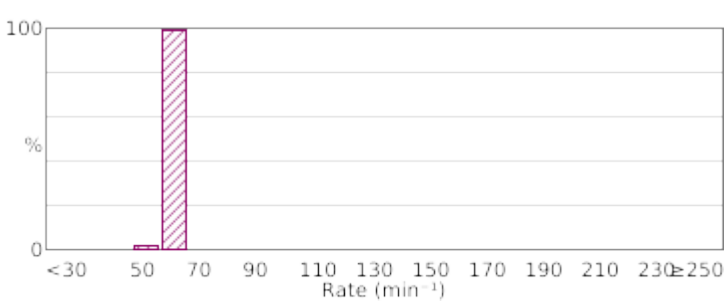
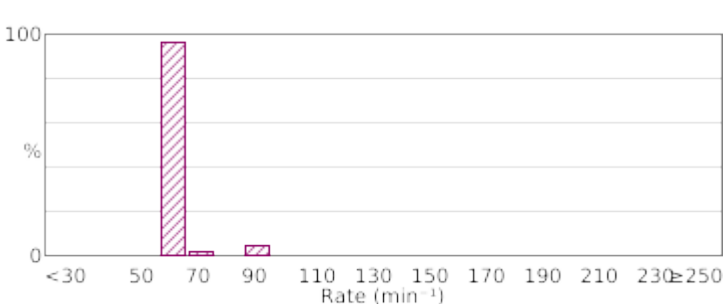
Atrial Activity



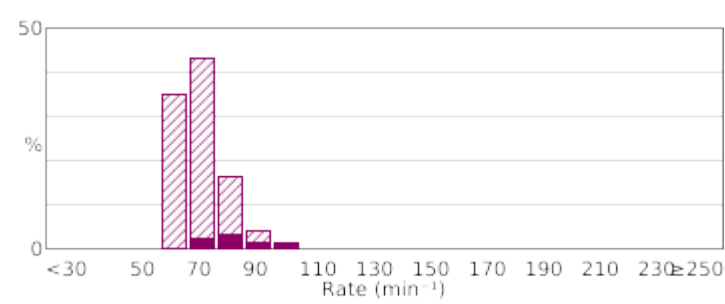
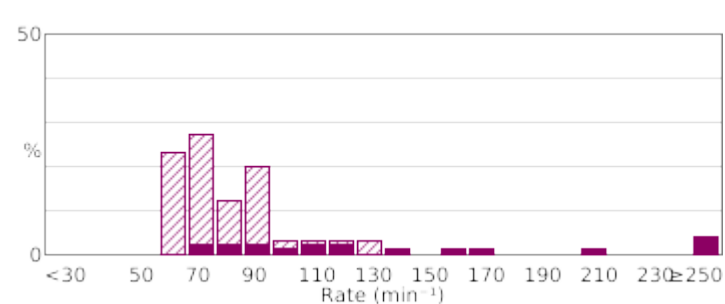
Ventricular Activity



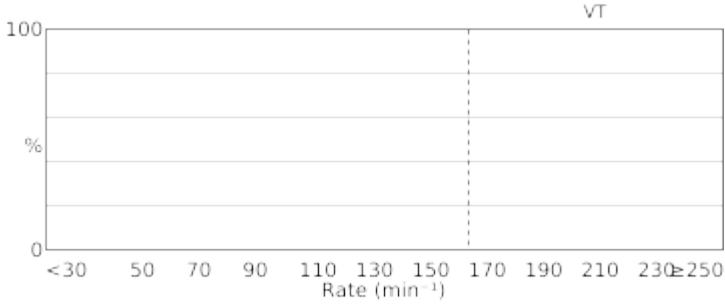
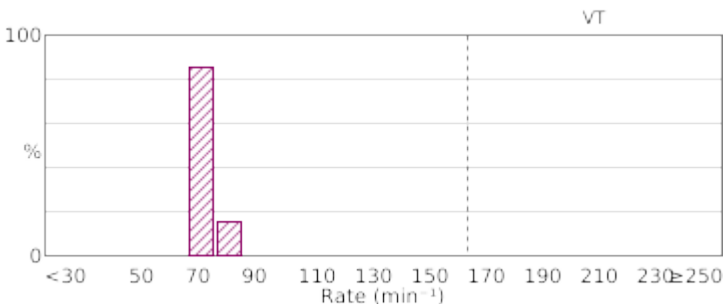
Ventricular Response to Atrial Pace



Ventricular Response to Atrial Sense



RV Rate during AT/AF



Histogram Rate Counts

Reset Before Last 0 day(s)			Since Last Reset 86 day(s)	
Atrial	06 Oct 2021 to 06 Oct 2021		06 Oct 2021 to 01 Jan 2022	
Rate (min ⁻¹)	Paced	Sensed	Paced	Sensed
0-29	0	0	0	0
30-39	0	0	0	74
40-49	0	11	10	93
50-59	2	13	118	44.8K
60-69	1.0K	118	3.9M	1.8M
70-79	4	65	3.4K	1.7M
80-89	0	10	2.3K	496.1K
90-99	38	2	522	116.1K
100-109	0	2	60	20.2K
110-119	0	4	0	1.3K
120-129	0	0	0	698
130-139	0	3	0	306
140-149	0	0	0	76
150-159	0	0	0	38
160-169	0	3	0	92
170-179	0	4	0	55
180-189	0	3	0	65
190-199	0	2	0	121
200-209	0	2	0	18
210-219	0	0	0	6
220-229	0	0	0	4
230-239	0	2	0	3
240-249	0	2	0	1
>=250	0	36	0	23

Reset Before Last 0 day(s)			Since Last Reset 86 day(s)	
Right Ventricular	06 Oct 2021 to 06 Oct 2021		06 Oct 2021 to 01 Jan 2022	
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	1	1	26.5K	77
60-69	1.1K	1	5.5M	3.3K
70-79	90	5	1.7M	88.3K
80-89	34	5	528.0K	130.4K
90-99	99	6	123.7K	42.8K
100-109	7	2	18.1K	25.1K
110-119	3	5	3.1K	3.4K
120-129	3	5	704	1.3K
130-139	9	1	487	1.3K
140-149	0	2	0	636
150-159	0	1	0	239
160-169	0	3	0	105
170-179	0	2	0	55
180-189	0	0	0	31
190-199	0	1	0	24
200-209	0	0	0	17
210-219	0	3	0	10
220-229	0	1	0	8
230-239	0	1	0	3
240-249	0	0	0	0
>=250	0	12	0	1

Reset Before Last 0 day(s)			Since Last Reset 86 day(s)	
Left Ventricular 06 Oct 2021 to 06 Oct 2021			06 Oct 2021 to 01 Jan 2022	
Rate (min ⁻¹)	Paced	Sensed	Paced	Sensed
0-29	6	0	0	235
30-39	5	0	1.9K	27
40-49	8	0	107	15
50-59	8	2	165.7K	1.0K
60-69	1.1K	1	5.4M	4.4K
70-79	88	3	1.7M	74.6K
80-89	33	0	524.2K	138.1K
90-99	73	0	123.8K	43.5K
100-109	4	1	18.1K	36.4K
110-119	3	0	3.1K	4.8K
120-129	3	0	765	1.0K
130-139	6	1	387	692
140-149	0	0	31	489
150-159	0	1	10	225
160-169	0	0	5	102
170-179	0	0	3	39
180-189	0	0	0	21
190-199	0	0	0	14
200-209	0	0	0	5
210-219	0	0	0	6
220-229	0	1	0	5
230-239	0	1	0	19
240-249	0	0	0	0
>=250	0	0	3	0

Reset Before Last 0 day(s)			Since Last Reset 86 day(s)	
RV Rate during AT/AF 06 Oct 2021 to 06 Oct 2021			06 Oct 2021 to 01 Jan 2022	
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	11	0	0	0
80-89	2	0	0	0
90-99	0	0	0	0
100-109	0	0	0	0
110-119	0	0	0	0
120-129	0	0	0	0
130-139	0	0	0	0
140-149	0	0	0	0
150-159	0	0	0	0
160-169	0	0	0	0
170-179	0	0	0	0
180-189	0	0	0	0
190-199	0	0	0	0
200-209	0	0	0	0
210-219	0	0	0	0
220-229	0	0	0	0
230-239	0	0	0	0
240-249	0	0	0	0
>=250	0	0	0	0

Heart Rate Variability

Last Measured:

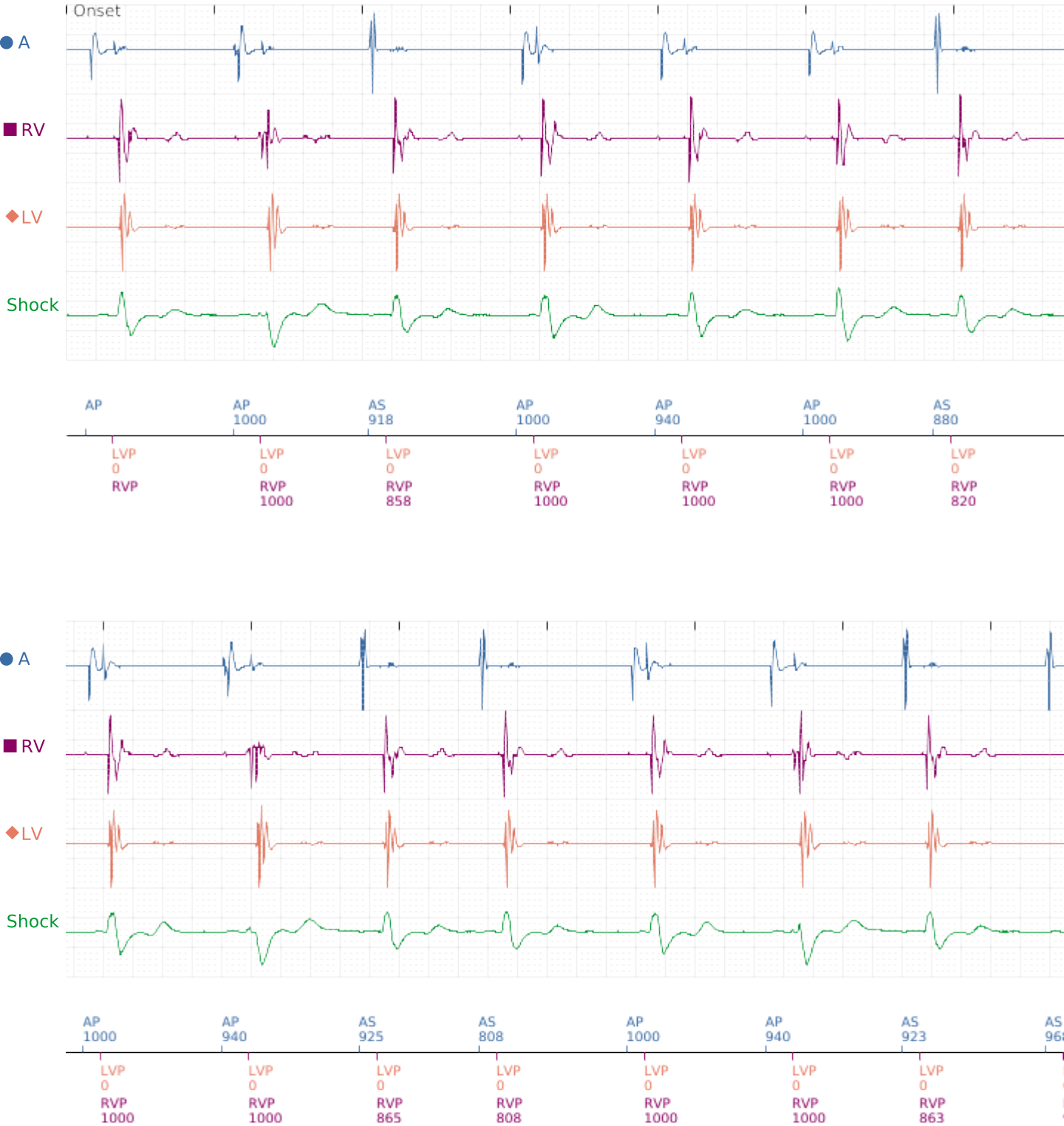
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Reference:

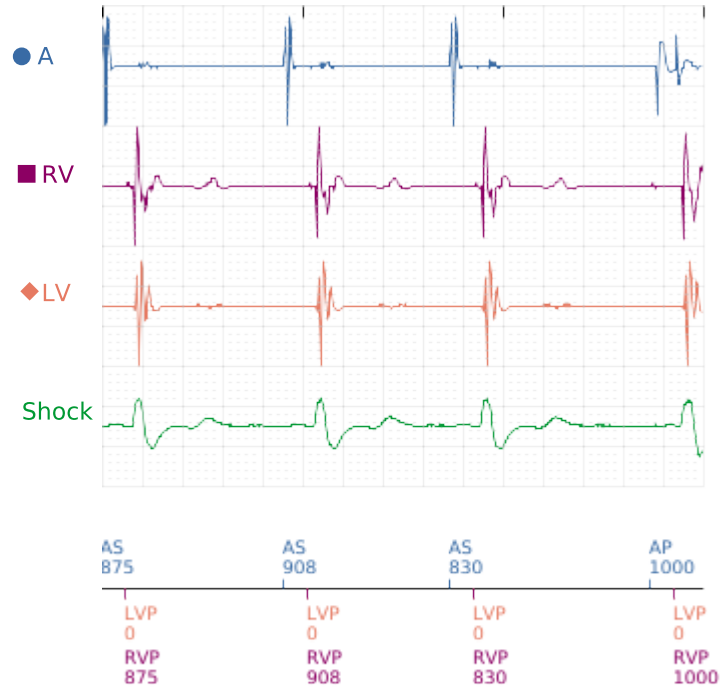
Data unavailable

Presenting EGM (01 Jan 2022)

EGM displayed at 25mm per second







All Events Since Last Reset (06 Oct 2021)

01 Jan 2022 04:33	RV Auto
01 Jan 2022 04:32	RA Auto
31 Dec 2021 10:49	NonSustV at 168 min ⁻¹ , Nonsustained
02 Dec 2021 16:11	NonSustV at 146 min ⁻¹ , Nonsustained
02 Dec 2021 10:32	RV Auto
02 Dec 2021 10:31	RA Auto
20 Nov 2021 04:32	RV Auto
20 Nov 2021 04:31	RA Auto
19 Nov 2021 19:48	NonSustV at 176 min ⁻¹ , Nonsustained
17 Nov 2021 06:19	PMT at 130 min ⁻¹
13 Oct 2021 22:09	NonSustV at 183 min ⁻¹ , Nonsustained
13 Oct 2021 13:33	RV Auto
13 Oct 2021 13:32	RA Auto
08 Oct 2021 07:32	RV Auto
08 Oct 2021 07:31	RA Auto
07 Oct 2021 10:33	LV Auto
Total Events: 4 NonSustV	

Battery (Continued)

Last Delivered Shock	N/R	Time Since Implant	3 months
Energy	N/R	Charge Remaining	1.93 ampere-hours
Charge Time	N/R	Power Consumption	50 μW
Shock Impedance	N/R	(Measured with programmed parameters)	
Beep when Explant is Indicated	On	This device is using 100% 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