

Note:**1 Alert**

PMT Detected

BatteryVoltage: **2.76 V**

ERI (2.5 V)

Magnet Rate

98.5 min⁻¹

Current

8 μA

Remaining Longevity:

1.75 - 2.75 years

Impedance

4.4 kΩ**Current Parameters**

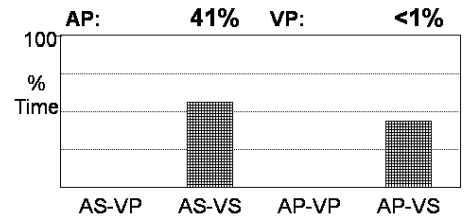
Mode	DDD	
Base Rate	70 min ⁻¹	
Max Track Rate	130 min ⁻¹	
Paced/Sensed AV Delay	250/200 ms	
	A	V
Pulse Amplitude (V)	2.00	2.00
Pulse Width (ms)	0.4	0.4
Sensitivity (mV)	0.5	2.0

Episodes

Episode Triggers are off

Test Results (Last Session: 13 Jun 2014)

	<u>Atrium</u>	<u>Ventricle</u>
Capture	Today: Not Performed 26 Aug 2011: 0.50 V @ 0.4 ms (Bi)	Today: Not Performed 26 Aug 2011: <0.25 V @ 0.4 ms (Bi)
Sense	Today: 3.8 - > 4.6 mV (Bi) A 	Today: 11.9 - > 12.0 mV (Bi) A
Lead Impedance	Today: 516 Ω (Bi) A 	Today: 616 Ω (Bi) A

Events**Mode Switch**

Mode Switch	<1%
AMS Episodes	1

Initial Parameters

Diagnostics Read 12 Jun 2015 11:31

Basic Operation

Mode	DDD	Sensor	Passive
Magnet Response	Battery Test	Threshold	Auto (+0.0)
		Measured Avg	2.5
		Slope	Auto (+2)
		Measured Auto	8
		Max Sensor Rate	120 min ⁻¹
		Reaction Time	Fast
		Recovery Time	Medium

Rates

Base Rate	70 min ⁻¹	Hysteresis Rate	65 min ⁻¹
Rest Rate	65 min ⁻¹	Search Interval	10 min
Max Track Rate	130 min ⁻¹	Cycle Count	1
Max Sensor Rate	120 min ⁻¹	Intervention Rate	Off

Delays

Paced AV Delay	250 ms	Ventricular Intrinsic Preference (VIP)™	100 ms
Sensed AV Delay	200 ms	Search Interval	1 Minute
Rate Responsive AV Delay	Low	Search Cycles	1
Shortest AV Delay	90 ms	Negative AV Hysteresis / Search	Off

Refractories & Blanking

PVARP	275 ms	Post Ventricular Atrial Blanking	150 ms
Ventricular Refractory	250 ms	Ventricular Blanking	Auto
Rate Resp. PVARP/REF	Low	Ventricular Safety Standby	On
Shortest PVARP/REF	170 ms	PVC Options	Off
		PMT Options	Auto Detect
		PMT Detection Rate	110 min ⁻¹

Capture & Sense

	A	V
ACap™ Confirm / V. AutoCapture	Off	Off
Pulse Amplitude	2.00	2.00
Pulse Width	0.4 ms	0.4 ms
Amplitude Monitoring	On	On
Sensitivity	0.5	2.0

Leads

	A	V
Lead Type	Bipolar Only	Bipolar Only
Pulse Config	Bipolar	Bipolar
Sense Config	Bipolar	Bipolar
Lead Monitoring	Monitor	Monitor
Lower Limit	200 Ω	200 Ω
Upper Limit	2000 Ω	2000 Ω

AT/AF Detection & Response

Auto Mode Switch	DDIR
Atrial Tachycardia Detection Rate	180 min ⁻¹
AMS Base Rate	70 min ⁻¹
AF Suppression™	Off

Patient Data

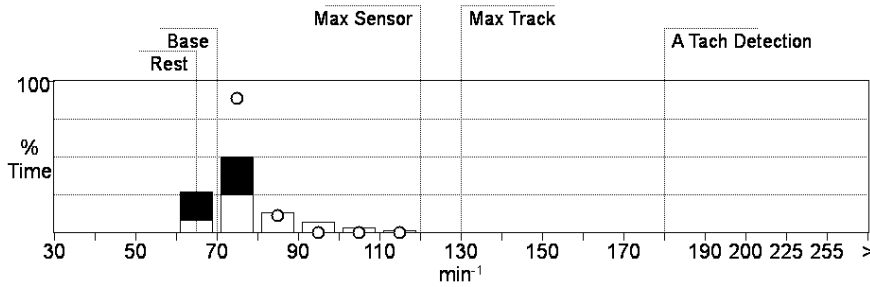
Patient Name	
Patient ID	
Implant Date	12 Aug 2009
A LEAD: MODEL	SN:
MANUFACT:	DATE: / /
V LEAD: MODEL	SN:
MANUFACT:	DATE: / /
ADAPTOR:	
OTHER:	

Heart Rate Histogram

Time at Max Track Rate

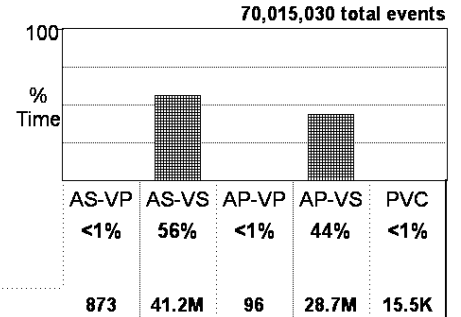
<1%

■ Paced (AP-VP, AP-VS)
 □ Sensed (AS-VP, AS-VS)
 ■ PVC
 ○ Sensor-Indicated Rate



Events

AP Counts 41%
 VP Counts <1%
 AV Conduction Counts >99%



AS-VP %	0	0	<1	<1	<1	<1	<1	<1	<1	<1	0	<1	0	0	0	0	0	0	0	0
AS-VS %	0	0	<1	7.5	25	13	6.5	2.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0	0
AP-VP %	0	0	<1	<1	<1	0	<1	0	0	0	0	0	0	0	0	0	0	0	0	0
AP-VS %	0	0	<1	19	25	<1	<1	<1	<1	0	0	0	0	0	0	0	0	0	0	0
PVC %	0	0	0	0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0
Total %	0	0	<1	27	50	13	6.5	2.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0
○ Sensor				89	11	<1	<1	<1												

>654d 22h 39m 34s Sampled since 26 Aug 2011
(Frozen)>654d 22h 39m 34s Sampled since 26 Aug 2011
(Frozen)

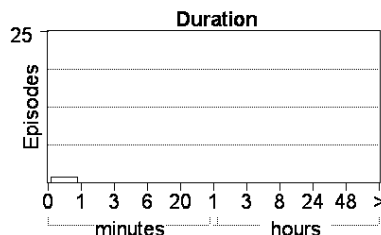
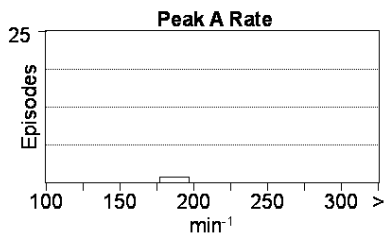
AMS Summary

Mode Switch

<1%

AMS Episodes

1



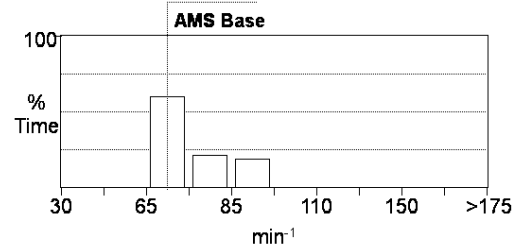
Episodes	0	0	0	1	0	0	0	0	0	0
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Episodes	1	0	0	0	0	0	0	0	0	0
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>0d 0h 0m 8s in AMS Since 26 Aug 2011 (11:36) (Frozen)

V Rates During AMS

□ AS

■ VP
□ VS

VS %	0	0	60	21	19	0	0	0	0	0
VP %	0	0	0	0	0	0	0	0	0	0
Total %	0	0	60	21	19	0	0	0	0	0

>0d 0h 0m 8s in AMS Since 26 Aug 2011 (11:36)
(Frozen)

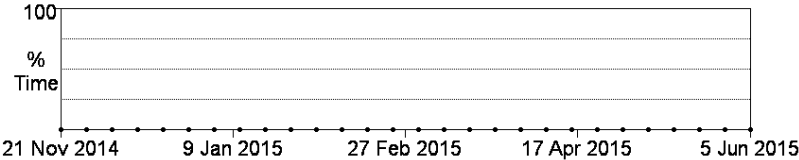
AMS Log

EGM	Date	Time	Peak A Rate	Duration (H:M:S)	
	29 May 2015	06:55	187	00:00:08	Most Recent
	8 Feb 2015	14:02	187	00:00:06	
	18 Nov 2014	17:09	202	00:00:06	
	18 Nov 2013	22:07	187	00:00:10	Highest A Rate Longest
	2 Oct 2012	22:38	183	00:00:08	

AT/AF Burden

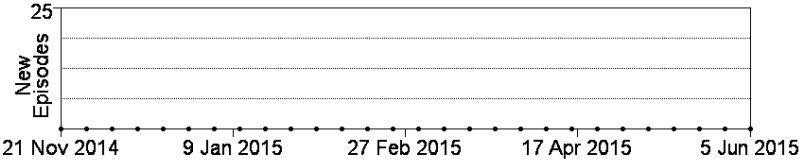
AT/AF Detection 0% 6-month trends
AT/AF Episodes 0

Weekly Percentages



Week Ending	Time D:H:M:S	%
28 Nov 2014	0:00:00:00	0
5 Dec 2014	0:00:00:00	0
12 Dec 2014	0:00:00:00	0
19 Dec 2014	0:00:00:00	0
26 Dec 2014	0:00:00:00	0
2 Jan 2015	0:00:00:00	0
9 Jan 2015	0:00:00:00	0
16 Jan 2015	0:00:00:00	0
23 Jan 2015	0:00:00:00	0
30 Jan 2015	0:00:00:00	0
6 Feb 2015	0:00:00:00	0
13 Feb 2015	0:00:00:00	0
20 Feb 2015	0:00:00:00	0
27 Feb 2015	0:00:00:00	0
6 Mar 2015	0:00:00:00	0
13 Mar 2015	0:00:00:00	0
20 Mar 2015	0:00:00:00	0
27 Mar 2015	0:00:00:00	0
3 Apr 2015	0:00:00:00	0
10 Apr 2015	0:00:00:00	0
17 Apr 2015	0:00:00:00	0
24 Apr 2015	0:00:00:00	0
1 May 2015	0:00:00:00	0
8 May 2015	0:00:00:00	0
15 May 2015	0:00:00:00	0
22 May 2015	0:00:00:00	0
29 May 2015	0:00:00:00	0
5 Jun 2015	0:00:00:00	0
Current	0:00:00:00	0

Weekly Episode Counts



1385d 23h 54m 54s Sampled since 26 Aug 2011