## Scientific

ZOOM ® View	V <sup>™</sup>	Report Created 06 Mar 2019
Combined	Follow-up Report	Last Office Interrogation
		21-JAN-2019
		Implant Date
Device	ALTRUA 50 S501/590330	N.R. N.R. N.R.

<b>Events Sinc</b>	e Last Reset	(22-JAN-2018)

There are no events to display.

Battery Good

Longevity Remaining >5.0 years

@ Current Pacing Percentage(s)

Magnet Rate 100 min<sup>-1</sup>

Elective Replacement (ERT)
End of Life (EQL)

Beginning of Life

			——— (BOL)
Leads Data	Implant	Previous Session	Present Session
	N.R. N.R. N.R.		21-JAN-2019
Intrinsic Amplitude	N.R. mV	9.9 mV	7.4 mV
Pace Impedance	N.R. Ω	$480~\Omega$	$460~\Omega$
Pace Threshold	N.R. V		1 V @ 0.4 ms

Settings

**Tachy Settings** 

Tachy Detection On
Rate 170 min<sup>-1</sup>
Duration 8 cycles

Brady SettingsPacing OutputAUTO 1.5V @ 0.40 msModeSSIRSensitivityAUTO 3.76 mVLower Rate Limit55 min<sup>-1</sup>Lead ConfigurationBipolarMaximum Tracking Rate-- min<sup>-1</sup>Pace--

Sense

130 min<sup>-1</sup>

Refractory 250 ms

Daily Measurement

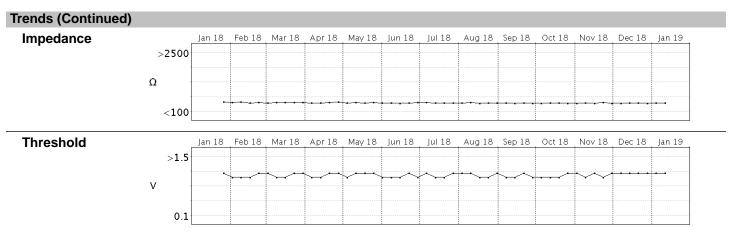
Maximum Sensor Rate

any measurement			
Date	Amplitude	Impedance	Threshold
	(mV)	$(\Omega)$	(V)
20-JAN-2019	>12.0	460	1.1
19-JAN-2019	N.R.	440	1.0
18-JAN-2019	>12.0	440	0.9
17-JAN-2019	N.R.	460	0.8
16-JAN-2019	9.3	460	0.9
15-JAN-2019	N.R.	460	0.9
14-JAN-2019	>12.0	470	1.1
11-JAN-2019	9.2	440	1.1
04-JAN-2019	5.9	440	1.1
28-DEC-2018	6.3	430	1.1
21-DEC-2018	6.2	440	1.1
14-DEC-2018	6.7	440	1.1
07-DEC-2018	6.5	430	1.1
30-NOV-2018	6.7	430	1.1
23-NOV-2018	7.1	460	1.0
16-NOV-2018	6.2	430	1.1

Daily Measurement (Continued)				
Date	Amplitude	Impedance	Threshold	
	(mV)	$(\Omega)$	(V)	
09-NOV-2018	6.5	440	1.0	
02-NOV-2018	6.5	430	1.1	
26-OCT-2018	6.4	430	1.1	
19-OCT-2018	1.9	440	1.0	
12-OCT-2018	6.0	440	1.0	
05-OCT-2018	2.3	430	1.0	
28-SEP-2018	5.9	430	1.0	
21-SEP-2018	5.9	440	1.1	
14-SEP-2018	7.0	430	1.0	
07-SEP-2018	6.0	440	1.0	
31-AUG-2018	5.7	440	1.1	
24-AUG-2018	5.5	440	1.0	
17-AUG-2018	6.3	430	1.0	
10-AUG-2018	5.9	460	1.1	
03-AUG-2018	6.7	440	1.1	
27-JUL-2018	6.3	440	1.1	
20-JUL-2018	6.4	440	1.0	
13-JUL-2018	7.4	440	1.0	
06-JUL-2018	6.7	460	1.1	
29-JUN-2018	6.8	460	1.0	
22-JUN-2018	5.4	440	1.1	
15-JUN-2018	7.3	430	1.0	
08-JUN-2018	6.5	440	1.0	
01-JUN-2018	5.8	440	1.0	
25-MAY-2018	5.2	460	1.1	
18-MAY-2018	6.7	440	1.1	
11-MAY-2018	4.7	460	1.1	
04-MAY-2018	5.9	440	1.0	
27-APR-2018	5.4	470	1.1	
20-APR-2018	4.6	460	1.1	
13-APR-2018	3.8	440	1.0	
06-APR-2018	4.9	440	1.0	
30-MAR-2018	4.1	460	1.1	
23-MAR-2018	4.4	460	1.1	
16-MAR-2018	4.3	460	1.0	
09-MAR-2018	4.0	460	1.0	
02-MAR-2018	5.1	440	1.1	
23-FEB-2018	5.1	460	1.1	
16-FEB-2018	4.7	440	1.0	
09-FEB-2018	5.1	470	1.0	
02-FEB-2018	7.4	460	1.0	
26-JAN-2018	5.0	470	1.1	

<b>Activity Log</b>		
Date	Percent Active	Exercise Intensity
20-JAN-2019	1	3
19-JAN-2019	1	2
18-JAN-2019	1	2
17-JAN-2019	1	2
16-JAN-2019	2	3
15-JAN-2019	1	2
14-JAN-2019	1	2
12-JAN-2019	1	4
05-JAN-2019	1	3
29-DEC-2018	1	3
22-DEC-2018	1	4
15-DEC-2018	1	3
08-DEC-2018	1	3 3
01-DEC-2018 24-NOV-2018	1	3
17-NOV-2018	1	3
10-NOV-2018	1	4
03-NOV-2018	1	3
27-OCT-2018	1	4
20-OCT-2018	1	3
13-OCT-2018	1	3
06-OCT-2018	1	3
29-SEP-2018	1	3
22-SEP-2018	1	3
15-SEP-2018	1	4
08-SEP-2018	1	4
01-SEP-2018	1	3
25-AUG-2018	1	4
18-AUG-2018	1	4
11-AUG-2018	1	3
04-AUG-2018	1	4
28-JUL-2018	1	3
21-JUL-2018	1	4
14-JUL-2018	1	4
07-JUL-2018	1	4
30-JUN-2018	1	3
23-JUN-2018	1	3
16-JUN-2018	1	4
09-JUN-2018	1	4
02-JUN-2018 26-MAY-2018	1 4	4 3
26-MAY-2018 19-MAY-2018		4
19-MAY-2018 12-MAY-2018	1 1	3
05-MAY-2018	1	4
28-APR-2018	1	4
20-ALIX-2010	ı	7

<b>Activity Log (Contin</b>	nued)															
Date				Per	cent A	Active						Exe	rcise I	ntensi	ty	
21-APR-2018		1							4							
14-APR-2018		1 1 1 1						3								
07-APR-2018								3								
31-MAR-2018								5								
24-MAR-2018								3								
17-MAR-2018					1			3								
10-MAR-2018		1						3								
03-MAR-2018		1						4								
24-FEB-2018					1								3			
17-FEB-2018					1								3			
10-FEB-2018					1								3			
03-FEB-2018					1								3			
27-JAN-2018					1								3			
20-JAN-2018					1								4			
Trends																
Events			Feb 18	Mar 18	Apr 18	3 May :	l8 Jun	18 Jul	18	Aug 1	8 Se	p 18	Oct 18	Nov 18	Dec 18	Jan 19
Percent Active			Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 1	8 Aı	ug 18	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19
reiceili Active		2.5	Juli 10		mai 10	Apr 10	Indy 10	jun 10	JOIL		ag 10	30p 10	00010	1,00 10	1	Juli 13
		2.5														
	%														-	<u></u>
									-							
		0														
Exercise			Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 1	.8 Aı	ug 18	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19
Intensity		10														
			`~		`/	\	·~~			<b>\</b> ^	_			$\checkmark \sim$	<del>                                     </del>	
		0														
								1	<u> </u>	- 1		i		i		i
Amplitude			Jan 18	Feb 18	Mar 18	Apr 18	May 18	Jun 18	Jul 1	8 A	ug 18	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19
-		>20														
														-		
	m۷											_			<b></b>	
					·	-			-				$\bigvee\bigvee$			-
		0.1					İ	<u> </u>	1			Ī	İ	1		



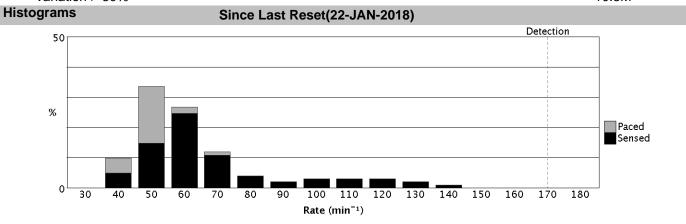
Tachy Counters

Since Last Reset
22-JAN-2018

**Episode Counters** 

Tachy Detections 0

racity Detections		· ·
Brady Counters	Percentages	Since Last Reset 22-JAN-2018
Counters		
Paced	27 %	9.0M
Sensed	73 %	24.6M
Intrinsic Promotion		
Rate Hysteresis		
Searches		0
Successful Searches		0
Counters		
Interval Variation		
Variation 0 <= 10%		17.7M
Variation 10 <= 20%		2.4M
Variation 20 <= 30%		3.1M
Variation > 30%		10.3M



2892 Software Version: 1.00 S501 Firmware Version: 0a © 2010

Boston Scientific Corporation
or its affiliates. All rights reserved.

Page 5 of 5

Clinician Signature: