

ZOOM ® View™ Report Crea	ed 18 Sep 2015
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Combined Follow-up Report

Date of Birth N/R N/R N/R

Device AUTOGEN X4 CRT-D G179/135761

Tachy Mode Monitor + Therapy

Last Office Interrogation

16 Sep 2015 Implant Date 16 Sep 2015

My Alerts

There are no alerts to display.

Events Since Last Reset (16 Sep 2015)

18 Sep 2015 08:50 ATR at 323 min⁻¹, Avg V Rate in ATR: 77 min⁻¹ 18 Sep 2015 08:50 ATR at 263 min⁻¹, Avg V Rate in ATR: 130 min⁻¹

See last page for full list of Events Since Last Reset.

D = 11 =	01/
Battery	UN

 $\begin{array}{lll} \mbox{Approximate time to explant:} & > 5 \mbox{ years} \\ \mbox{Charge Time} & N/R \mbox{ s} \\ \mbox{Last Capacitor Re-form} & N/R \end{array}$



		Explant =	
Leads Data	Implant 16 Sep 2015	Previous Session	Most Recent
Atrial			
Intrinsic Amplitude	N/R mV	0.5 mV	1.3 mV
Pace Impedance	N/R Ω	605 Ω	$600~\Omega$
Pace Threshold	N/R V @ N/R ms	N/R	N/R: rate too high
Right Ventricular			
Intrinsic Amplitude	N/R mV	9.1 mV	22.7 mV @ 118 min ⁻¹
Pace Impedance	N/R Ω	619 Ω	470 Ω
Pace Threshold	N/R V @ N/R ms	0.3 V @ 0.4 ms	0.3 V @ 0.4 ms
Left Ventricular			
Intrinsic Amplitude	N/R mV	17.7 mV	20.0 mV
Pace Impedance	N/R Ω	550 Ω	541 Ω
Pace Threshold	N/R V @ N/R ms	Auto 0.5 V @ 0.4 ms	1.4 V @ 0.4 ms
Shock Vector			
Shock Impedance	N/R Ω	73 Ω	$64~\Omega$
Settings			

Settings

Ventricular Tachy Settings

VF 230 min⁻¹ ATP 41J, 41Jx6 VT 175 min⁻¹ Burst Ramp 41J, 41Jx4

VT-1 150 min⁻¹ Monitor Only

Brady/CRT Settings

Mode	DDIR	Pacing Output	
Lower Rate Limit	55 min ⁻¹	Atrial	Trend 3.5 V @ 0.4 ms
Maximum Sensor Rate	130 min ⁻¹	Right Ventricular	Trend 3.5 V @ 0.4 ms
Paced AV Delay	180 - 180 ms	Left Ventricular	Auto 1.7 V @ 0.4 ms
A-Refractory (PVARP)	240 - 280 ms	Sensitivity	
RV-Refractory (RVRP)	230 - 250 ms	Atrial	AGC 0.25 mV
LV-Refractory (LVRP)	250 ms	Right Ventricular	AGC 0.6 mV
Ventricular Pacing Chamber	BiV	Left Ventricular	AGC 1.0 mV
LV Offset	-20 ms	Leads Configuration (P.	ace/Sense)
		Atrial	Bipolar
		Right Ventricular	Bipolar

LV (Pace)

LV (Sense)

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Clinician Signature:

LVRing3>>Can

LVTip1>>LVRing2

Settings (Continued)
Brady/CRT Settings

Rate Adaptive Pacing Minute Ventilation Accelerometer

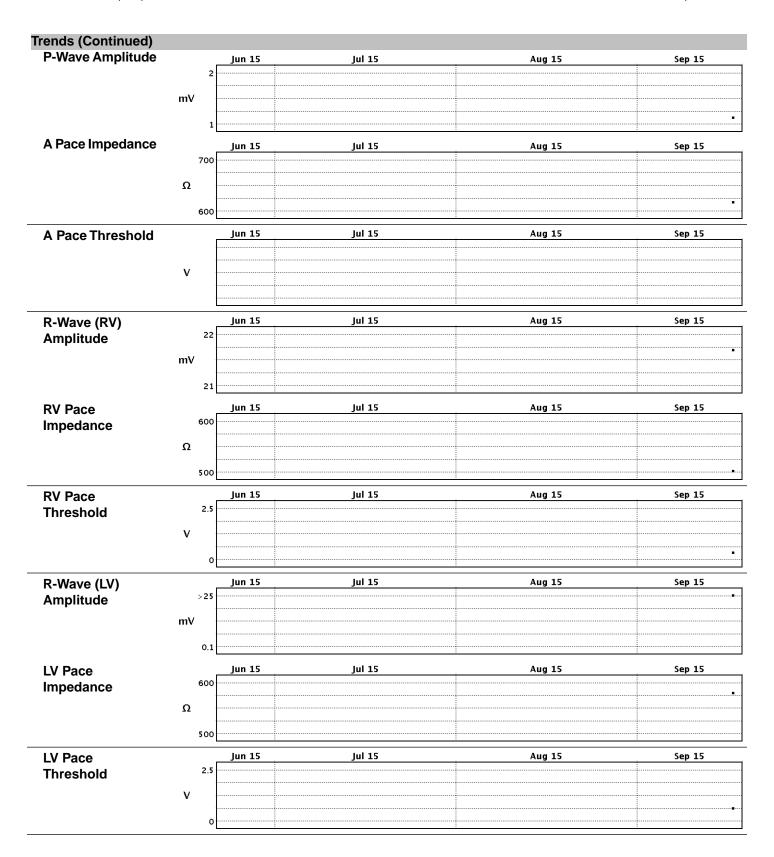
On Passive

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Rhythm ID Update					
_ Last Successful Completion N/R					
Trends					
Events	Г	Jun 15	Jul 15	Aug 15	Sep 15
	А				
	RV				
	Other				
A ativity I aval	L	Jun 15	Jul 15	Aug 15	Sep 15
Activity Level	5	Juli 13	Jui 13	Aug 15	3eh 13
	%				
	0				
Heart Rate		Jun 15	Jul 15	Aug 15	Sep 15
Max	•				
Mean	min ⁻¹				
Min					
SDANN	Г	Jun 15	Jul 15	Aug 15	Sep 15
	ms				
	•				
	L			·	
HRV Footprint	Ţ	Jun 15	Jul 15	Aug 15	Sep 15
	%				
Autonomic		Jun 15	Jul 15	Aug 15	Sep 15
Balance Monitor					
	1				
Atrial Burden	г	Jun 15	Jul 15	Aug 15	Sep 15
	3				
	h				
	아			:	
Respiratory Rate	40	Jun 15	Jul 15	Aug 15	Sep 15
Max Median					
Min	rpm				
141111	10				•
AP Scan		Jun 15	Jul 15	Aug 15	Sep 15
AF Juail	Ţ.	J	y		
	events/h				
	events/II				
	į				
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Trends (Continued)					
Shock Impedance		Jun 15	Jul 15	Aug 15	Sep 15
•	70				
	0				
	32				
	60				

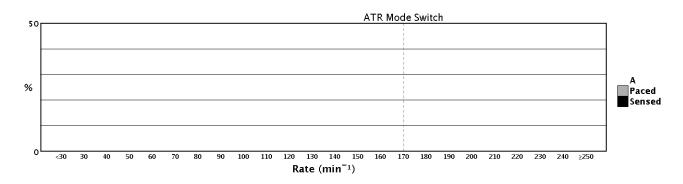
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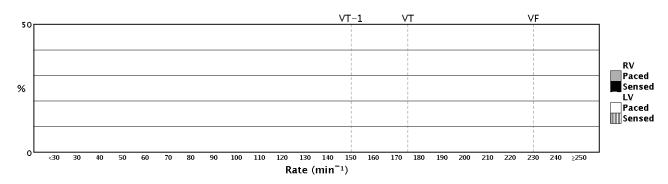
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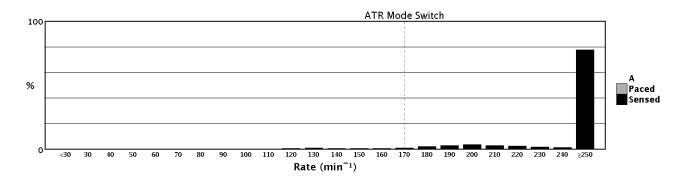
Ventricular Tachy Counters	Since Last Reset 16 Sep 2015	Device Totals	
Ventricular Episode Counters			
Total Episodes	0	0	
Treated			
VF Therapy	0	0	
VT Therapy	0	0	
VT-1 Therapy	0	0	
Commanded Therapy	0	0	
Non-Treated			
No Therapy Programmed	0	0	
Nonsustained Episodes	0	0	
Other Untreated Episodes	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	
	N/R	16 Sep 2015	
Counters			
% A Paced	•	4	
70 A Laced	0	<1	
% RV Paced	0	<1 28	
% RV Paced	0	28	
% RV Paced % LV Paced	0	28	
% RV Paced % LV Paced Intrinsic Promotion	0	28	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis	0	28 86	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful	0	28 86	
 % RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden 	0 0	28 86 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden %	0 0	28 86 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration	0 0 0 N/R	28 86 0 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute	0 0 N/R 0	28 86 0 0 5	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute 1 min - < 1 hr	0 0 N/R 0 0	28 86 0 0 5 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute 1 min - < 1 hr 1 hr - < 24 hr	0 0 N/R 0 0 0	28 86 0 0 5 0 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute 1 min - < 1 hr 1 hr - < 24 hr 24 hr - < 48 hr	0 0 N/R 0 0 0	28 86 0 0 5 0 0 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute 1 min - < 1 hr 1 hr - < 24 hr 24 hr - < 48 hr > 48 hr	0 0 N/R 0 0 0 0	28 86 0 0 5 0 0 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute 1 min - < 1 hr 1 hr - < 24 hr 24 hr - < 48 hr > 48 hr Total PACs	0 0 N/R 0 0 0 0	28 86 0 0 5 0 0 0	
% RV Paced % LV Paced Intrinsic Promotion Rate Hysteresis % Successful Atrial Burden Atrial Burden % Episodes by Duration < 1 minute 1 min - < 1 hr 1 hr - < 24 hr 24 hr - < 48 hr > 48 hr Total PACs Ventricular Counters	0 0 N/R 0 0 0 0	28 86 0 0 5 0 0 0 0 266.1K	

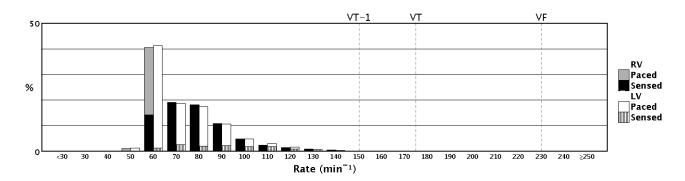
Histograms Reset Before Last (N/R)





Histograms Since Last Reset (16 Sep 2015)





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Heart Rate Variability

Last Measured:

HRV data unavailable because device was reprogrammed in the last 24 hours.

Reference:

HRV data unavailable because device was reprogrammed in the last 24 hours.

All Events Since Last Reset (16 Sep 2015)

	•	•
18 Sep 2015 08:50		ATR at 323 min ⁻¹ , Avg V Rate in ATR: 77 min ⁻¹
18 Sep 2015 08:50		ATR at 263 min ⁻¹ , Avg V Rate in ATR: 130 min ⁻¹
18 Sep 2015 08:49		ATR at 317 min ⁻¹ , Avg V Rate in ATR: 128 min ⁻¹
18 Sep 2015 08:49		ATR at 305 min ⁻¹ , Avg V Rate in ATR: 83 min ⁻¹
18 Sep 2015 06:32		RV Auto
18 Sep 2015 03:33		LV Auto
16 Sep 2015 10:30		ATR at 323 min ⁻¹ , Avg V Rate in ATR: 76 min ⁻¹
16 Sep 2015 10:30		ATR at 309 min ⁻¹ , Avg V Rate in ATR: 73 min ⁻¹
16 Sep 2015 10:29		ATR at 264 min ⁻¹ , Avg V Rate in ATR: 73 min ⁻¹
16 Sep 2015 10:29		ATR at 260 min ⁻¹ , Avg V Rate in ATR: 90 min ⁻¹

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