

## Final: Session Summary

Device: **Consulta CRT-P C3TR01**Serial Number: **PZI611048S**Date of Visit: **24-Feb-2014 14:58:21**

Patient:

ID:

Physician:

### Device Information

Device	Medtronic	Consulta CRT-P C3TR01	PZI611048S	Implanted: 15-Jan-2014
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### Device Status (Implanted: 15-Jan-2014)

Battery Voltage (RRT=2.77V) 3.03 V (24-Feb-2014)

Remaining Longevity 6.5 years (6 - 7.5 years)  
(based on initial interrogation)

	<b>Atrial</b>	<b>RV</b>	<b>LV</b>
Lead Impedance	532 ohms	551 ohms	418 ohms
Capture Threshold	High	0.750 V @ 0.40 ms	0.750 V @ 0.40 ms
Measured On	24-Feb-2014	24-Feb-2014	15-Feb-2014
In-Office Threshold			1.50 V @ 0.90 ms
Programmed Amplitude/Pulse Width	2.50 V / 0.40 ms	1.50 V / 0.40 ms	2.25 V / 0.40 ms
Measured P/ R Wave	2.1 mV	- - -	
Programmed Sensitivity	0.30 mV	0.90 mV	

### Parameter Summary

Mode	DDDR	Lower Rate	50 bpm	Paced AV	130 ms
Mode Switch	171 bpm	Upper Track	130 bpm	Sensed AV	100 ms
V. Pacing	LV->RV	Upper Sensor	120 bpm		

<b>Detection</b>		<b>Rates</b>	<b>Therapies</b>
AT/AF	Monitor	>171 bpm	All Rx Off
VT	Monitor	>150 bpm	

### Changes This Session

Session Start	Current Value
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No parameters have been changed during the current session.

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## Pacing Summary

Mode		Rates		AV Intervals	
Mode	DDDR	Lower	50 bpm	Paced AV	130 ms
Mode Switch	171 bpm	Upper Track	130 bpm	Sensed AV	100 ms
V. Pacing	LV->RV	Upper Sensor	120 bpm		
V-V Pace Delay	0 ms				

Pacing Details	Atrial	RV	LV
Amplitude	2.50 V	1.50 V	2.25 V
Pulse Width	0.40 ms	0.40 ms	0.40 ms
Capture Management	Monitor	Adaptive	Adaptive
Amplitude Margin		2.0 X	+ 1.5 V
Min. Adapted Amplitude		1.50 V	
Max. Adapted Amplitude			6.00 V
Acute Phase Remaining	Off	Off	
Acute Phase Completed	15-Jan-2014	15-Jan-2014	
Sensitivity	0.30 mV	0.90 mV	
Pace Polarity	Bipolar	Bipolar	LVtip to Can
Sense Polarity	Bipolar	Bipolar	
Lead Monitor	Monitor Only	Monitor Only	Monitor Only
Min Limit	200 ohms	200 ohms	200 ohms
Max Limit	3000 ohms	3000 ohms	3000 ohms

## AV Therapies

Rate Adaptive AV	On
Start Rate	80 bpm
Stop Rate	130 bpm
Min PAV	100 ms
Min SAV	70 ms

## Rate Response

ADL Rate	95 bpm
Optimization	On
ADL Response	3
Exertion Response	3
Activity Threshold	Medium Low
Activity Acceleration	30 sec
Activity Deceleration	Exercise
ADL Setpoint	7
UR Setpoint	15

## Refractory/Blanking

PVARP	Auto
Minimum PVARP	250 ms
PVAB Interval	150 ms
PVAB Method	Partial
A. Blank Post AP	200 ms
A. Blank Post AS	100 ms
V. Blank Post VP	200 ms
V. Blank Post VS	120 ms

## Arrhythmia Interventions

A. Rate Stabilization	Off
A. Preference Pacing	Off
Post Mode Switch	Off
V. Sense Response	On
Maximum Rate	130 bpm
Conducted AF Response	On
Response Level	Medium
Maximum Rate	110 bpm
V. Rate Stabilization	Off

## Additional Features

Atrial Tracking Recovery	Off
Rate Drop Response	Off
Sleep	Off
Non-Comp Atrial Pacing	On
NCAP Interval	300 ms
PMT Intervention	Off
PVC Response	On
V. Safety Pacing	On
Implant Detection	Off/Complete

## Device Information

Device	Medtronic	Consulta CRT-P C3TR01	PZI611048S	Implanted: 15-Jan-2014
Device Configuration ID: 3-0-0				

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**AT/AF Detection****Detection A. Interval (Rate)**

Monitor

AT/AF 350 ms (171 bpm)

No Rx

350 ms

**AT/AF Therapies****AT/AF ATP Rx1 Rx2 Rx3**

AT/AF Rx Status Off Off Off

**Shared A. ATP**

A-A Minimum ATP Interval 150 ms

A. Pacing Amplitude 6 V

A. Pacing Pulse Width 1.5 ms

**Stop Atrial Therapies After**

Disable all A. Rxs if A. lead position is suspect? No

**Atrial Lead Position Check**

No measurement since reset.

**VT Detection****Detection V. Interval (Rate)**

Monitor 400 ms (150 bpm)

**Data Collection Setup**

	Source	Range
LECG	A	+/- 0.3 mV
EGM 1	Atip to Aring	+/- 8 mV
EGM 2	RVtip to RVring	+/- 8 mV
EGM 3	LVtip to Can	+/- 8 mV
Monitored		EGM1 and EGM2
Pre-arrhythmia EGM		Off
AT/AF Daily Burden		6 hr
Avg. V. Rate During AT/AF		6 hr at 100 bpm
OptiVol Threshold		60
V. Sensing Episodes		
V. Senses to Detect		10 senses
V. Paces to Terminate		3 paces
Device Date/Time		24-Feb-2014 15:01
Holter Telemetry		Off