



ZOOM® View™

## Device Settings Report

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Date of Birth

7 Jan 1944

Device

INCEPTA CRT-D P162/119874

Tachy Mode

Monitor + Therapy

Report Created 08 Sep 2014

Last Office Interrogation

2 Dec 2013

Implant Date

12 Mar 2013

## Programming

Last Programmed

08 Sep 2014

Ventricular Tachy Mode

12 Mar 2013 Changed to Monitor + Therapy

12 Mar 2013 Changed to Off

## Ventricular Tachy

VF 230 min<sup>-1</sup> (261 ms)

## Detection/Redetection

Initial Duration 1.0 s

Redetection Dur 1.0 s

Post-shock Dur 1.0 s

## Therapy

QUICK CONVERT™ ATP On

Shock 1 31 J

Shock 2 41 J

Additional 41 J Shocks 6

VT 205 min<sup>-1</sup> (293 ms)

## Detection/Redetection

Initial Duration 7.0 s

Redetection Dur 1.0 s

Post-shock Dur 1.0 s

## Enhancements

Onset/Stability

VT Detection On

Polymorphic VT Discrimination

## Initial Detection

Shock if Unstable 30 ms

## ATP1

Scan

Number of Bursts 2

Pulses per Burst

Initial 8

Increment 2

Maximum 10

Coupling Interval 88 %

Decrement 10 ms

Burst Cycle Length 88 %

Ramp Decrement 0 ms

Scan Decrement 10 ms

Minimum Interval 220 ms

## ATP2

Ramp

Number of Bursts 2

Pulses per Burst

Initial 8

Increment 2

Maximum 10

Coupling Interval 84 %

Decrement 0 ms

Burst Cycle Length 84 %

Ramp Decrement 10 ms

Scan Decrement 0 ms

Minimum Interval 220 ms

ATP Time-out

Off mm:ss

## Shocks

Shock 1 31 J

Shock 2 41 J

Shock 3 -6 41 J

## Ventricular Tachy (Continued)

### VT-1 160 min<sup>-1</sup> (375 ms)

#### Detection/Redetection

Initial Duration	10.0 s
Redetection Dur	1.0 s
Post-shock Dur	1.0 s

#### Enhancements

VT-1 Detection	Onset/Stability
Atrial Tachy Discrimination	On
Sinus Tachycardia Discrimination	

#### Initial Detection

V Rate > A Rate	On
AFib Rate Threshold	170 min <sup>-1</sup>
Stability	20 ms
Onset	And 9 %
Sustained Rate Duration	Off mm:ss

#### Post-Shock Detection

V Rate > A Rate	On
AFib Rate Threshold	170 min <sup>-1</sup>
Stability	20 ms
Sustained Rate Duration	00:15 mm:ss

#### ATP1

Number of Bursts	Scan 4
Pulses per Burst	
Initial	6
Increment	0
Coupling Interval	75 %
Decrement	10 ms
Burst Cycle Length	75 %
Ramp Decrement	0 ms
Scan Decrement	10 ms
Minimum Interval	210 ms

#### ATP2

Number of Bursts	Ramp 4
Pulses per Burst	
Initial	6
Increment	0
Coupling Interval	72 %
Decrement	0 ms
Burst Cycle Length	72 %
Ramp Decrement	10 ms
Scan Decrement	0 ms
Minimum Interval	210 ms
ATP Time-out	Off mm:ss

#### Shocks

Shock 1	41 J
Shock 2	41 J
Shock 3 -5	41 J

### Ventricular Tachy Therapy Setup

#### ATP

RV ATP Amplitude	5.0 V
RV ATP Pulse Width	1.0 ms
LV ATP Amplitude	5.0 V
LV ATP Pulse Width	1.0 ms

#### Magnet and Beeper

Magnet Response	Inhibit Therapy
Beep During Capacitor Charge	Off

#### Shock (All Shocks)

Waveform	Biphasic
Committed Shock	Off
Lead Polarity	Initial
Shock Lead Vector	RV Coil to RA Coil and Can

## Atrial Tachy

### Therapy

#### ATR Mode Switch Details

ATR/VTR Fallback LRL	70 min <sup>-1</sup>
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#### Ventricular Regulation

Vent Rate Regulation	Max
BiV Trigger	On
Maximum Pacing Rate	130 min <sup>-1</sup>

## Brady/CRT

### Normal Settings

Mode	VVIR	<b>Output</b>	
Lower Rate Limit	65 min <sup>-1</sup>	■RV	3.5 V @ 0.4 ms
Maximum Sensor Rate	130 min <sup>-1</sup>	◆LV	4.0 V @ 0.4 ms
RV-Refractory (RVRP)	230 - 250 ms	<b>Sensitivity</b>	
LV-Refractory (LVRP)	250 ms	●A	AGC 0.25 mV
Ventricular Pacing Chamber	BiV	■RV	AGC 0.6 mV
LV Offset	0 ms	◆LV	AGC 1.0 mV
LV Protection Period	400 ms	<b>Leads</b>	
Blanking		●A	
A-Blank after V-Pace	Smart ms	Pace	Bipolar
A-Blank after RV-Sense	Smart ms	Sense	Off
Noise Response	VOO	■RV	
<b>Rate Enhancements</b>		Pace	Bipolar
Rate Smoothing		Sense	Bipolar
Up	Off %	◆LV	
Down	Off %	Electrode Configuration	Dual
		Pace	LVring>>RV
		Sense	LVtip>>LVring
		<b>Sensor</b>	
		Accelerometer	On
		Response Factor	8
		Activity Threshold	Medium
		Reaction Time	30 s
		Recovery Time	2 min
		Respiratory Sensor	On

## Brady/CRT (Post-Therapy)

### Brady/CRT Settings

Lower Rate Limit	75 min <sup>-1</sup>
Output	
■RV	5.0 V @ 1.0 ms
◆LV	5.0 V @ 1.0 ms

### Post Therapy

Post Therapy Period	00:30 mm:ss
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## Setup

### Beeper

Beep when Explant is Indicated	On
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### Telemetry

Enable use of ZIP™ telemetry	On
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### Trending Setup

Recording Method	30 Second Average
Duration	25 hours
Data Storage	Continuous

### Sleep Schedule

Sleep Start Time	23:00 hh:mm
Sleep Duration	07 hours

### Leads Status Setup

		Daily Intrinsic Amplitude	Daily Impedance	Impedance Limits Low High	Beep When Out-of-Range
●A	Pace/Sense	On	On	200 - 2000 Ω	Off
■RV	Pace/Sense	On	On	200 - 2000 Ω	Off
◆LV	Pace/Sense	On	On	200 - 2000 Ω	Off

## Setup (Continued)

### Leads Status Setup

	Daily Intrinsic Amplitude	Daily Impedance	Impedance Limits		Beep When Out-of-Range
			Low	High	
Shock		On	20	125 $\Omega$	Off