



ZOOM® View™

Device Settings Report

Hucík, Stepán

Date of Birth 7 Jan 1944
 Device INCEPTA CRT-D P162/119874
 Tachy Mode Monitor + Therapy

Report Created 04 Jun 2018

Last Office Interrogation
19 Jun 2017
 Implant Date
12 Mar 2013

Programming

Last Programmed 19 Jun 2017
 Ventricular Tachy Mode 12 Mar 2013 Changed to Monitor + Therapy
 12 Mar 2013 Changed to Off

Ventricular Tachy

VF 230 min⁻¹ (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⁻¹ (293 ms)

Detection/Redetection

Initial Duration 7.0 s
 Redetection Dur 1.0 s
 Post-shock Dur 1.0 s

Enhancements

VT Detection Onset/Stability 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⁻¹ (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	Off
AFib Rate Threshold	150 min ⁻¹
Stability	10 ms
Onset	And
Sustained Rate Duration	16 %
	Off mm:ss

Post-Shock Detection

V Rate > A Rate	Off
AFib Rate Threshold	150 min ⁻¹
Stability	20 ms
Sustained Rate Duration	00:15 mm:ss

ATP1

Number of Bursts	Scan
Pulses per Burst	4
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
Pulses per Burst	4
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 ⁻¹
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Ventricular Regulation

Vent Rate Regulation	Max
BiV Trigger	On
Maximum Pacing Rate	130 min ⁻¹

Brady/CRT

Normal Settings

Mode	VVIR	Output	
Lower Rate Limit	60 min ⁻¹	■RV	3.0 V @ 0.4 ms
Maximum Sensor Rate	130 min ⁻¹	◆LV	3.0 V @ 0.4 ms
RV-Refractory (RVRP)	230 - 250 ms	Sensitivity	
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	Leads	
Blanking		●A	
A-Blank after V-Pace	Smart ms	Pace	Bipolar
A-Blank after RV-Sense	Smart ms	Sense	Off
Noise Response	VOO	■RV	

Rate Enhancements

Rate Smoothing		Pace	Bipolar
Up	Off %	Sense	Bipolar
Down	Off %	◆LV	
		Electrode Configuration	Dual
		Pace	LVring>>RV
		Sense	LVtip>>LVring
		Sensor	
		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 ⁻¹	Post Therapy	
Output		Post Therapy Period	00:30 mm:ss
■RV	5.0 V @ 1.0 ms		
◆LV	5.0 V @ 1.0 ms		

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 Ω	Off