

# Final Report

Pacemaker Model: Medtronic Sensia SESR01 Serial Number: NWR115335

Date of Visit: 05/18/22

Patient Name:	ID:	Physician:
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Pacemaker Model: Sensia SESR01 NWR115335 Implanted: 04/28/17 11:16 AM

Atrial Lead:

Ventricular Lead:

**Pacemaker Status: 05/18/22 9:00:40 AM**

Estimated remaining longevity: 3.5 years, 2 - 4.5 years (Based on Past History)

Battery Status OK

Voltage 2.75 V

Current 8.51  $\mu$ A

Impedance 1,681 ohms

**Lead Status: 05/18/22 9:00:40 AM**

## Ventricular Lead

Output Energy 1.58  $\mu$ J

Measured Current 2.54 mA

Measured Impedance 610 ohms

Pace Polarity Bipolar

**V. Capture Management - from 05/18/22 12:50 AM**

Measured Threshold: 0.500 V at 0.40 ms

**Sensing Assurance - week ending 05/18/22**

R-Wave Amplitude: Predominantly paced rhythm

<b>Patient Name:</b>	<b>ID:</b>	<b>Physician:</b>
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**Permanent Parameters (> indicates changes)****Modes**

	<b>Initial</b>	<b>Final</b>
Mode	VVIR	VVIR

**Rates**

Lower Rate	55 ppm	55 ppm
Upper Sensor Rate	130 ppm	130 ppm
ADL Rate	95 ppm	95 ppm

**Refractory/Blanking**

Ventricular Refractory	330 ms	330 ms
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**Rate Response**

Optimization	On	On
ADL Response	3	3
Exertion Response	3	3
ADLR Percent	2.0%	2.0%
Activity Threshold	Medium/Low	Medium/Low
Activity Acceleration	30 sec	30 sec
Activity Deceleration	Exercise	Exercise
High Rate Percent	0.2%	0.2%
ADL Rate Setpoint	5	5
Upper Rate Setpoint	15	15

**Ventricular Lead**

Amplitude	1.500 V	1.500 V
Pulse Width	0.40 ms	0.40 ms
Sensitivity	2.80 mV	2.80 mV
Sensing Assurance	On	On
Pace Polarity	Bipolar	Bipolar
Sense Polarity	Bipolar	Bipolar
Lead Monitor	Monitor Only	Monitor Only
Maximum Impedance	4,000 ohms	4,000 ohms
Minimum Impedance	200 ohms	200 ohms
Monitor Sensitivity	8	8
Capture Management	Adaptive	Adaptive
Amplitude Margin	2x	2x
Min. Adapted Amplitude	1.500 V	1.500 V
Capture Test Frequency	Day at Rest	Day at Rest
Acute Phase	Off	Off
Acute Phase Complete		08/17/17
V. Sensing During Search	Adaptive	Adaptive

**Additional Features**

Sleep	Off	Off
Transtelephonic Monitor	Off	Off
Extended Telemetry	Off	Off
Extended Marker	Standard	Standard
Implant Detection	Off/Complete	Off/Complete

**Ventricular High Rate Episodes**

Detection Rate	180 ppm	180 ppm
Detection Beats	5 beats	5 beats
Termination Beats	5 beats	5 beats
Collection Method	Rolling	Rolling

**Selectable Diagnostic (Final Settings)**

Chronic Lead Trend	On
High Rate Detail	
Include Refractory Senses?	Include
EGM Type	EGM
EGM Allocation	4 for 2/2 secs
EGM Timeout	8 weeks

**Device Information**

Device Configuration ID: 1-81-81-00-00