Final Report

Pacemaker Model: Medtronic Sensia SESR01 Serial Number: PWR612775 Date of Visit: 02/10/14

Patient Name: ID: Physician:

Pacemaker Model: Sensia SESR01 PWR612775 Implanted: 12/05/07 2:07 PM

Atrial Lead: Ventricular Lead:

Pacemaker Status: 02/10/14 12:45:42 PM

Estimated remaining longevity: 3 years, 1.5 - 3.5 years (Based on Past History)

Battery Status OK Voltage 2.73 V Current 11.55 μA Impedance 2,022 ohms

Lead Status: 02/10/14 12:45:42 PM

Ventricular Lead

Output Energy 2.78 µJ
Measured Current 3.63 mA
Measured Impedance 526 ohms
Pace Polarity Bipolar

V. Capture Management - from 02/10/14 11:59 AM Sensing Assurance - week ending 02/10/14

Measured Threshold: 1.250 V at 0.40 ms

Min. R-Wave Amplitude 11.2 mV

Max. R-Wave Amplitude 22.4 mV

Min. Safety Margin 2.8X

In-Office Threshold Test Results

Ventricular Sensing Threshold

R-wave 11.20 mV - 15.68 mV

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Permanent Parameters (> indicates changes)

Modes

	Initial	Final
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

Rate Response

On Optimization 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 1.875 V 1.875 V Pulse Width 0.40 ms 0.40 ms Sensitivity 5.60 mV 5.60 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 Capture Management Adaptive Adaptive Amplitude Margin 1.5x 1.5x Min. Adapted Amplitude 1.250 V 1.250 V Capture Test Frequency Day at Rest Day at Rest Acute Phase Off Off Acute Phase Complete 03/26/08 V. Sensing During Search Adaptive Adaptive

Additional Features

Sleep On On Sleep Rate 50 ppm 50 ppm **Bed Time** 9:00:00 PM 9:00:00 PM Wake Time 6:00:00 AM 6:00:00 AM 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 5 beats 5 beats **Detection Beats** Termination Beats 5 beats 5 beats Rolling Collection Method Rolling

Selectable Diagnostic (Final Settings)

Chronic Lead Trend High Rate Detail

Include Refractory Senses? Include **EGM Type EGM EGM Allocation** 4 for 2/2 secs

EGM Timeout 8 weeks

On