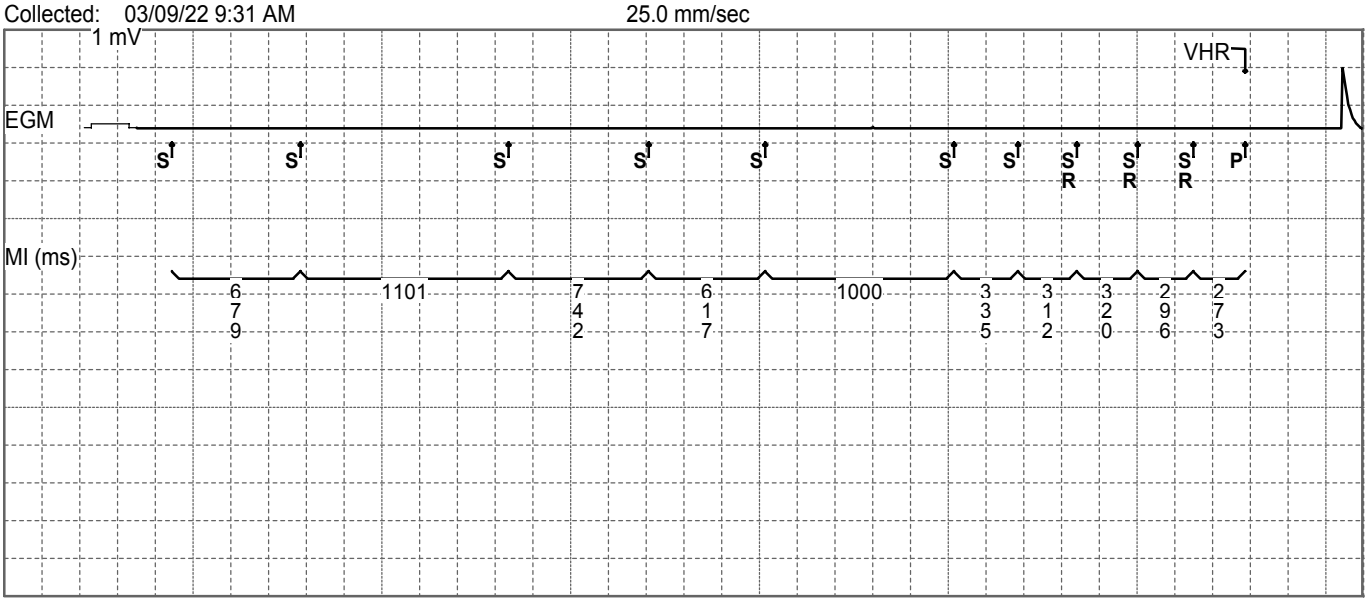
Stored Strip

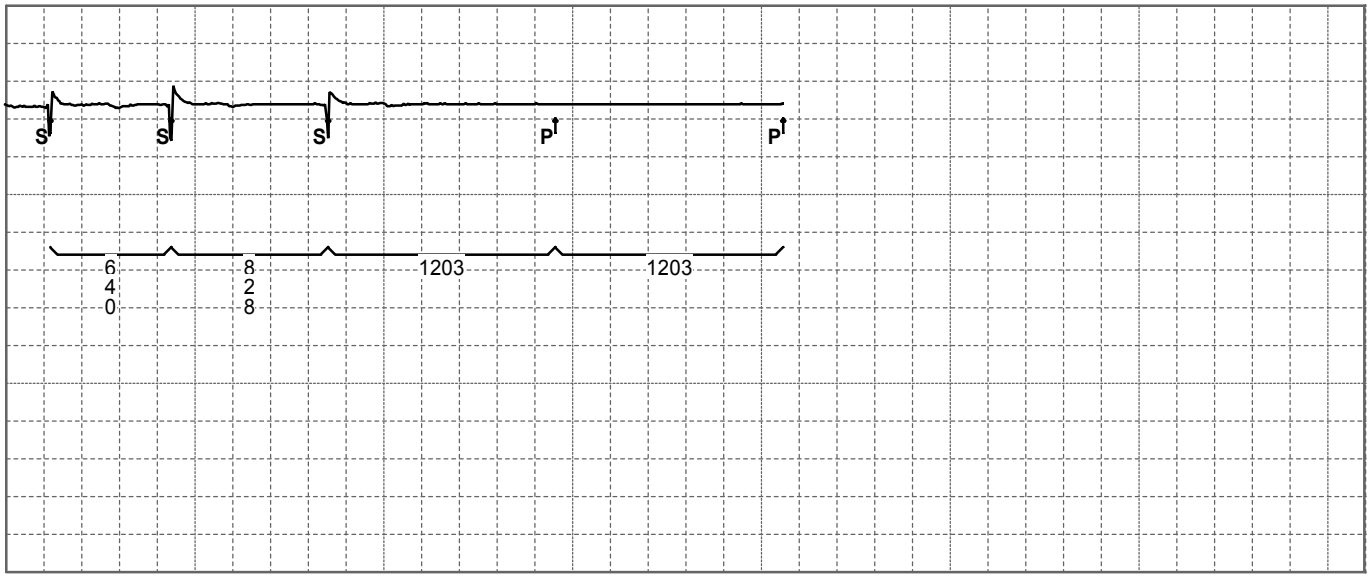
Pacemaker Model: Medtronic Sensia SESR01 Serial Number: NWR113608 Date of Visit: 05/16/22

Patient Name: Naiderova 386215 **ID:** **Physician:**

Collected: 03/09/22 9:31 AM 25.0 mm/sec



25.0 mm/sec End

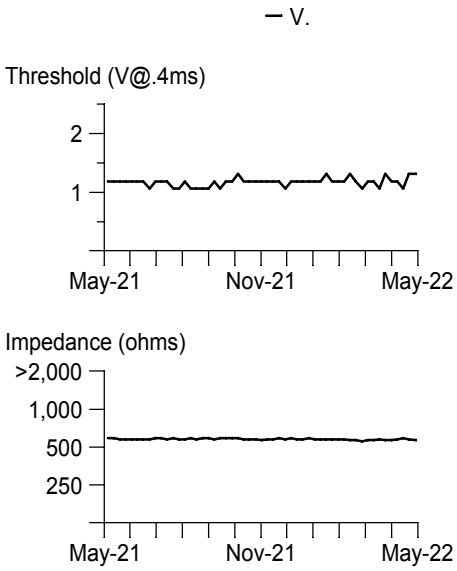


Initial Interrogation Report

Pacemaker Model: Medtronic Sensia SESR01 Serial Number: NWR113608 Date of Visit: 05/16/22

Patient Name: Naiderova 386215 **ID:** **Physician:**

Pacemaker Status (Implanted: 03/22/17)



Battery Status

Estimated remaining longevity: Based on Past History	4.5 years, 3 - 5.5 years
Voltage/Impedance	2.76 V / 1,360 ohms

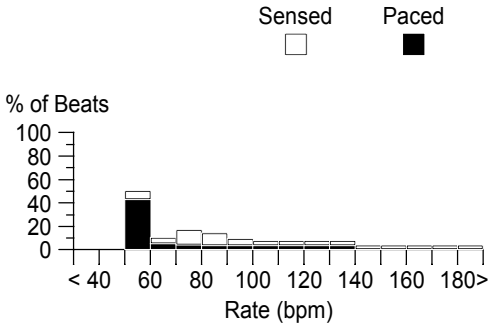
Lead Summary	Ventricular
Measured Threshold	1.125 V at 0.40 ms
Date Measured	05/15/22
Programmed Output	2.250 V / 0.40 ms
Capture	Adaptive
Measured R Wave	11.2 to 22.4 mV
Programmed Sensitivity	5.60 mV
Measured Impedance	562 ohms
Lead Status	OK
Lead Model Implanted	

Parameter Summary

Mode	VVIR	Lower Rate	50 ppm
		Upper Sensor Rate	130 ppm

Clinical Status: 06/07/21 to 05/16/22

Ventricular Long Term Histogram



Ventricular High Rate Episodes: 1

Date/Time	Duration hh:mm:ss		Rate (bpm) Max V
03/09/22 9:31 AM	:05	Longest...	180

Pacing (% of total):

Sensed	42.4%
Paced	57.6%

Pacemaker Model: Medtronic Sensia SESR01 Serial Number: NWR113608 Date of Visit: 05/16/22

Patient Name: Naiderova 386215 **ID:** **Physician:**

Permanent Parameters

Modes

Mode VVIR

Rates

Lower Rate	50 ppm
Upper Sensor Rate	130 ppm
ADL Rate	95 ppm

Refractory/Blanking

Ventricular Refractory	330 ms

Rate Response

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

Ventricular Lead

Amplitude	2.250 V
Pulse Width	0.40 ms
Sensitivity	5.60 mV
Sensing Assurance	On
Pace Polarity	Bipolar
Sense Polarity	Bipolar
Lead Monitor	Monitor Only
Maximum Impedance	4,000 ohms
Minimum Impedance	200 ohms
Monitor Sensitivity	8
Capture Management	Adaptive
Amplitude Margin	1.5x
Min. Adapted Amplitude	1.750 V
Capture Test Frequency	Day at Rest
Acute Phase	Off
Acute Phase Complete	03/28/17
V. Sensing During Search	Adaptive

Additional Features

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

Ventricular High Rate Episodes

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

Selectable Diagnostic

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

Final Report

Pacemaker Model: Medtronic Sensia SESR01 Serial Number: NWR113608 Date of Visit: 05/16/22

Patient Name: Naiderova 386215 **ID:** **Physician:**

Pacemaker Model:		Sensia SESR01	NWR113608	Implanted:	03/22/17 12:49 PM
Atrial Lead:	Medtronic			Implanted:	
Ventricular Lead:	Medtronic			Implanted:	

Pacemaker Status: 05/16/22 8:05:20 AM

Estimated remaining longevity: 4.5 years, 3 - 5.5 years (Based on Past History)

Battery Status	OK
Voltage	2.76 V
Current	9.21 µA
Impedance	1,360 ohms

Lead Status: 05/16/22 8:05:20 AM

	Ventricular Lead
Output Energy	3.79 µJ
Measured Current	4.11 mA
Measured Impedance	562 ohms
Pace Polarity	Bipolar

V. Capture Management - from 05/15/22 11:35 PM

Measured Threshold: 1.125 V at 0.40 ms

Sensing Assurance - week ending 05/16/22

Min. R-Wave Amplitude 11.2 mV
Max. R-Wave Amplitude 22.4 mV
Min. Safety Margin 2.8X

Pacemaker Model: Medtronic Sensia SESR01 Serial Number: NWR113608 Date of Visit: 05/16/22

Patient Name: Naiderova 386215 **ID:** **Physician:**

Permanent Parameters (> indicates changes)

Modes

	Initial	Final
Mode	VVIR	VVIR

Rates

Lower Rate	50 ppm	50 ppm
Upper Sensor Rate	130 ppm	130 ppm
ADL Rate	95 ppm	95 ppm

Refractory/Blanking

Ventricular Refractory	330 ms	330 ms

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	2.250 V	2.250 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	8
Capture Management	Adaptive	Adaptive
Amplitude Margin	1.5x	1.5x
Min. Adapted Amplitude	1.750 V	1.750 V
Capture Test Frequency	Day at Rest	Day at Rest
Acute Phase	Off	Off
Acute Phase Complete		03/28/17
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