Boston Scientific	**LATITUDE™ Programming System**	**Report Created 23 Feb 2022**
	Combined Follow-up Report	
	Krajca 540702, Miroslav	Last Office Interrogation
	Date of Birth N/R N/R N/R	**22 Feb 2022**
	Device CHARISMA CRT-D G324/ 500899	Implant Date
	Tachy Mode Monitor + Therapy	**22 Feb 2022**

My Alerts

There are no alerts to display.

Events Since Last Reset (22 Feb 2022)

23 Feb 2022 07:27	SAM , Respiratory Sensor Vector Switched
22 Feb 2022 12:30	LV Auto
22 Feb 2022 12:28	RV Auto

Battery   OK

Approximate time to explant:	> 8 years
Charge Time	N/R s
Last Capacitor Re-form	N/R

One Year Remaining

Explant

Leads Data

	Implant 22 Feb 2022	Previous Session	Most Recent
Atrial			
Intrinsic Amplitude	N/R mV	0.5 mV	N/R mV
Pace Impedance	N/R Ω	>3000 Ω	>3000 Ω
Pace Threshold	N/R V @ N/R ms	N/R	Test Failed
Right Ventricular			
Intrinsic Amplitude	N/R mV	Paced mV	>25.0 mV @ 48 min^{-1}
Pace Impedance	N/R Ω	634 Ω	669 Ω
Pace Threshold	N/R V @ N/R ms	Auto 0.8 V @ 0.4 ms	Auto 0.8 V @ 0.4 ms
Left Ventricular			
Intrinsic Amplitude	N/R mV	Paced mV	4.9 mV
Pace Impedance	N/R Ω	654 Ω	706 Ω
Pace Threshold	N/R V @ N/R ms	Auto 2.5 V @ 1.0 ms	Auto 2.2 V @ 1.0 ms
Shock Vector			
Shock Impedance	N/R Ω	58 Ω	58 Ω

Settings

Ventricular Tachy Settings

VF	200 min^{-1}	ATP		41J, 41J, 41Jx6
VT	165 min^{-1}	Burst	Ramp	41J, 41J, 41Jx4

Brady/CRT Settings

Mode	VVIR	Pacing Output	
Lower Rate Limit	75 min^{-1}	Right Ventricular	Auto 2.0 V @ 0.4ms
Maximum Sensor Rate	130 min^{-1}	Left Ventricular	Auto 3.2 V @ 1.0ms
RV-Refractory (RVRP)	230 - 250 ms	Sensitivity	
LV-Refractory (LVRP)	250 ms	Atrial	AGC 0.25 mV
Ventricular Pacing Chamber	BiV	Right Ventricular	AGC 0.6 mV
LV Offset	-20 ms	Left Ventricular	AGC 1.0 mV
		Leads Configuration (Pace/Sense)	
		Atrial	Bipolar
		Right Ventricular	Bipolar
		Left Ventricular	LVtip>>Can / LVtip>>LVring
		Rate Adaptive Pacing	
		Accelerometer	On

Clinician Signature:

Rhythm ID Update

Last Successful Completion   N/R

Trends

Today's Activity: Program and Interrogate

	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022

R   = Counter Reset
P   = Program
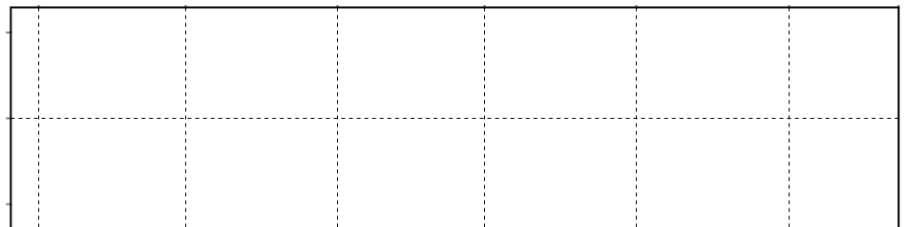I   = Interrogate

R

P

I

Events

A

RV

Other
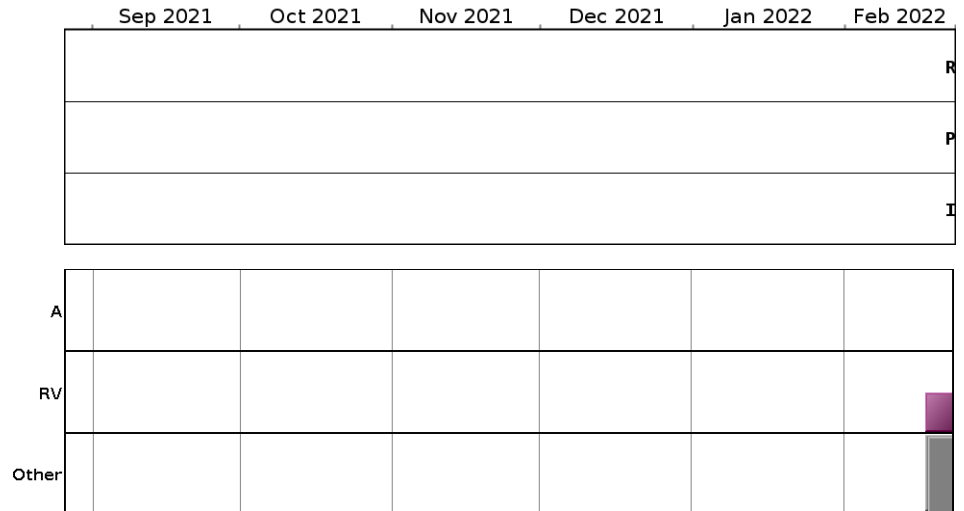
Most recent
measurement:

⎯•⎯ Daily Value   ▬▬ 3 Day Average
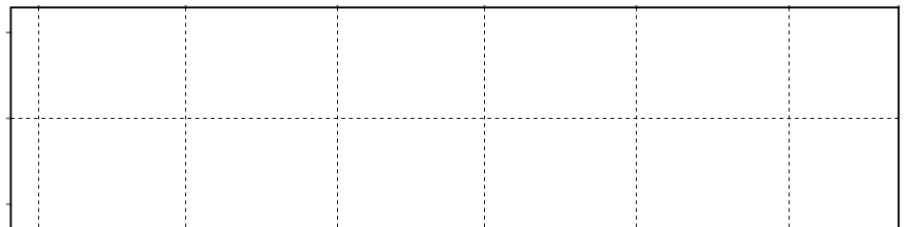
Thoracic Impedance

Insufficient

Ω

Respiratory Rate
‒ Max
‒ Median
‒ Min

Off
Off
Off
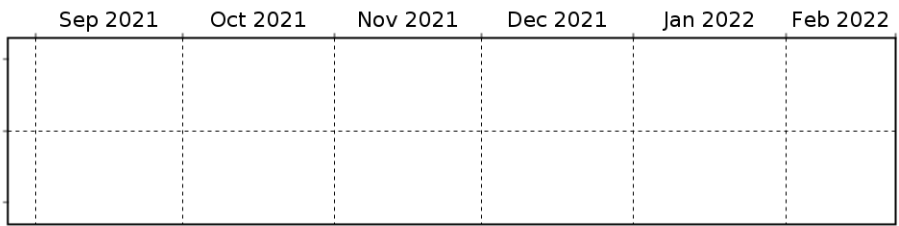rpm
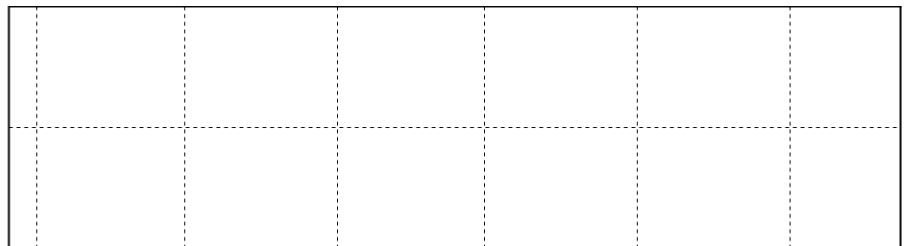
Night Heart Rate

Insufficient

min⁻¹

Clinician Signature:

Most recent
measurement:

Daily Value ——— 3 Day Average

	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022

Sleep Incline
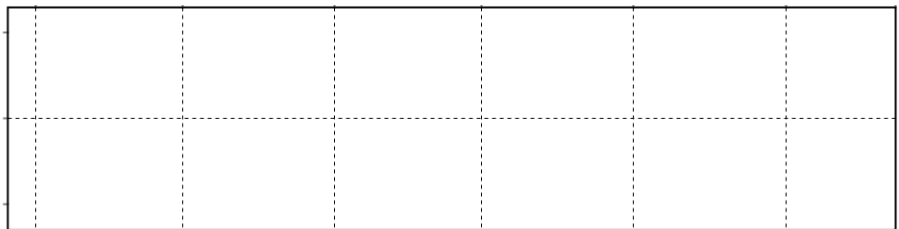
Insufficient

degrees

Activity Level

0.0

h

2
1
0
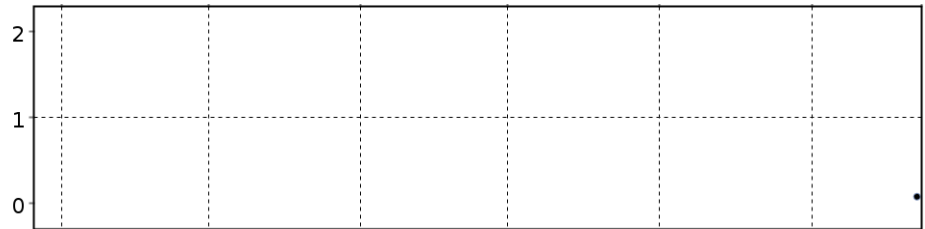
AP Scan

N/R

events/h

AT/AF Burden

Off

h
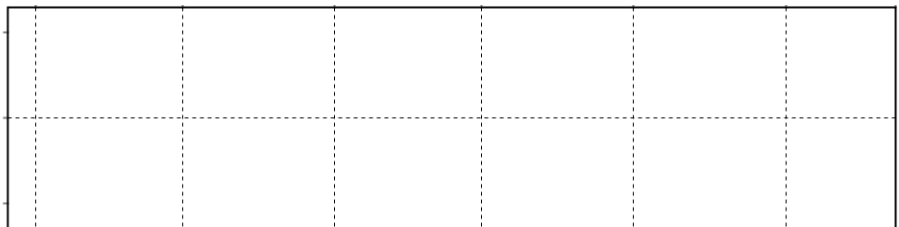
Heart Rate
— Max
— Mean
— Min

N/R
N/R
N/R
min⁻¹

Clinician Signature:

Most recent
measurement:

— Daily Value — 3 Day Average
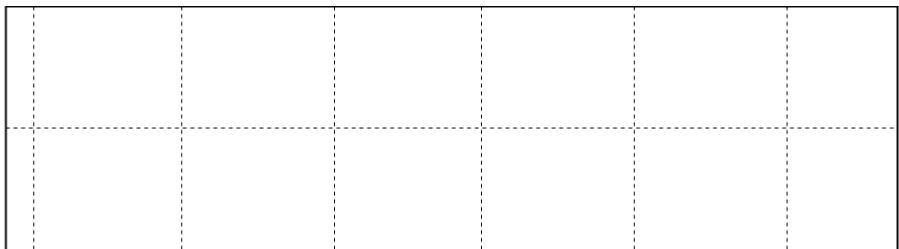
		Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022

Heart Rate Variability
(SDANN)

N/R

ms
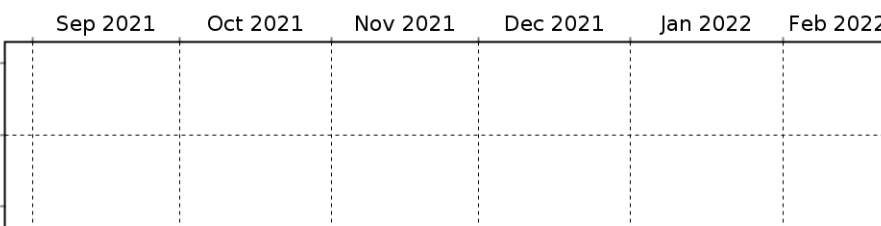
HRV Footprint

N/R
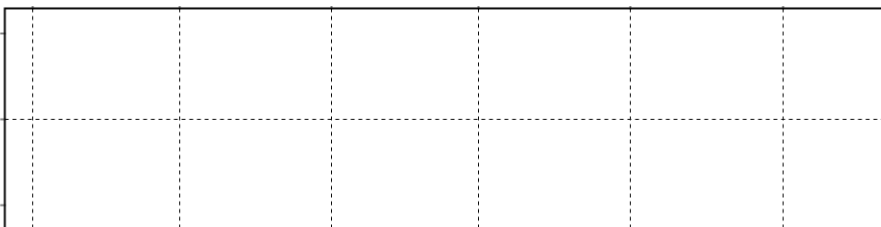
%

Clinician Signature:

Most recent
measurement:

Daily Value   3 Day Average

	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022

P-Wave Amplitude

N/R
mV

A Pace Impedance

N/R
Ω

A Pace Threshold

V

R-Wave (RV) Amplitude

N/R
mV

RV Pace Impedance

N/R
Ω

3868 Software Version: 1.10
G324 Firmware Version: H_v1.00.00(1.01)

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Clinician Signature:

Most recent
measurement:

Daily Value — 3 Day Average

	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022

RV Pace Threshold

V

R-Wave (LV) Amplitude

N/R
mV

LV Pace Impedance

N/R
Ω

LV Pace Threshold

N/R
V

Shock Impedance

N/R
Ω

Clinician Signature:

Ventricular Tachy Counters	Since Last Reset 22 Feb 2022	Device Totals
Ventricular Episode Counters		
Total Episodes	0	0
Treated		
VF Therapy	0	0
VT Therapy	0	0
VT-1 Therapy	0	0
Commanded Therapy	0	0
Non-Treated		
No Therapy Programmed	0	0
Nonsustained Episodes	0	0
Other Untreated Episodes	0	0
Ventricular Therapy Counters		
ATP Delivered	0	0
ATP % Successful	0	0
Shocks Delivered	0	0
First Shock % Successful	0	0
Shocks Diverted	0	0

Brady/CRT Counters	Reset Before Last 0 day(s) 22 Feb 2022 to 22 Feb 2022	Since Last Reset 0 day(s) 22 Feb 2022 to Today
Counters		
% A Paced	70	0
% RV Paced	97	100
% LV Paced	93	100
Intrinsic Promotion		
Rate Hysteresis		
% Successful	0	0
Atrial Arrhythmia		
% AT/AF	N/R	N/R
Total Time in AT/AF	N/R	N/R
Episodes by Duration		
< 1 minute	0	0
1 min - < 1 hr	0	0
1 hr - < 24 hr	0	0
24 hr - < 48 hr	0	0
> 48 hr	0	0
Total PACs	0	0
Ventricular Counters		
Total PVCs	0	0
Three or More PVCs	0	0

Clinical Counters	Since Last Reset 22 Feb 2022	Device Totals
MRI Protection Mode	0	0

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Histograms Reset Before Last (22 Feb 2022)
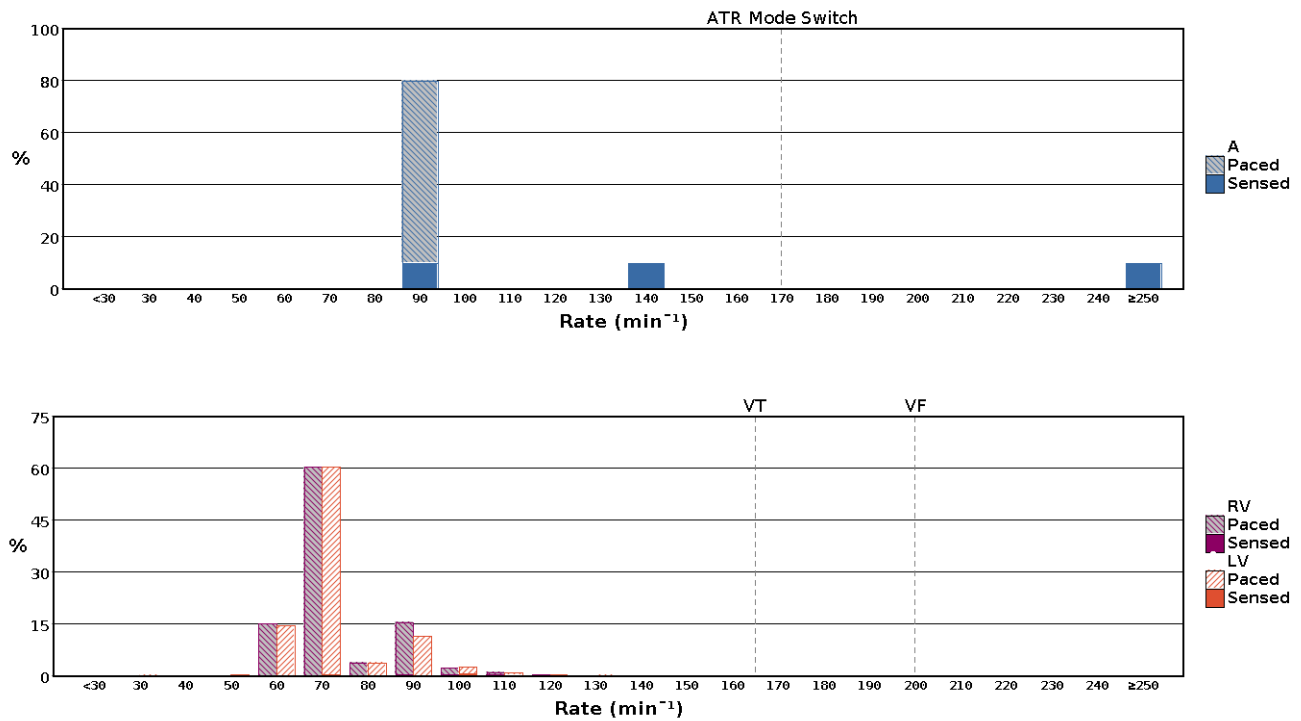
Histograms Since Last Reset (22 Feb 2022)

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Clinician Signature:
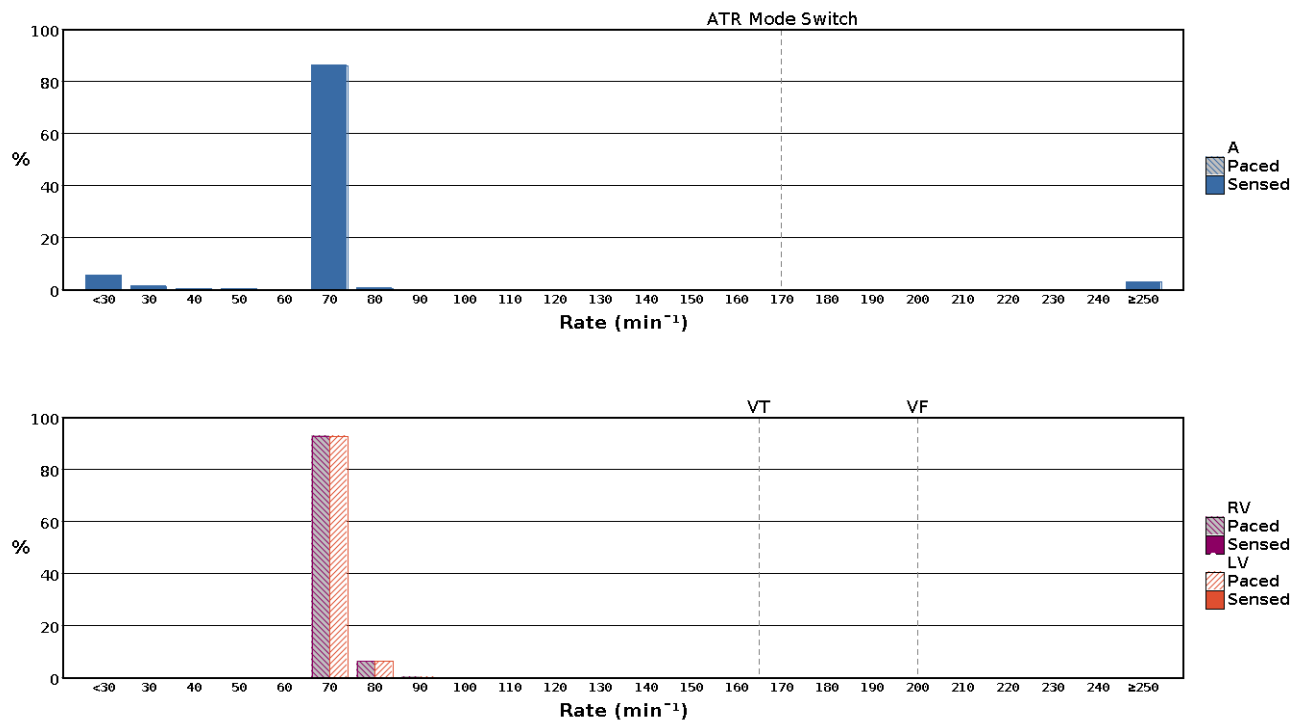
Heart Rate Variability

Last Measured:
HRV data unavailable because device was reprogrammed in the last 24 hours.
Reference:
HRV data unavailable because device was reprogrammed in the last 24 hours.

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G324 Firmware Version: H_v1.00.00(1.01)

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