Final: Session Summary

Serial Number: BWG604102S

Device: Evera S DR DDBC3D1 Date of Visit: 25-May-2022 13:08:14 Physician: Doc. L. Krivan ---Patient: KORBELOVA, Katerina ID: 935813/5930

Device Information

Device Medtronic Evera S DR DDBC3D1 BWG604102S Implanted: 16-Jan-2017 Atrial SJM 2088TC BEP019519 Implanted: 15-Nov-2010 RV SJM 7122 Durata Implanted: 15-Nov-2010 AGH15052

Device Status (Implanted: 16-Jan-2017)

Remaining Longevity 4.2 years (25-May-2022)

RRT > 5 years (based on initial interrogation)

Atrial(2088TC) RV(7122) Pacing Impedance 456 ohms 456 ohms

Defibrillation Impedance RV=82 ohms

Pace Polarity Bipolar Bipolar Capture Threshold 0.500 V @ 0.40 ms Off

Measured On 25-May-2022

Programmed Amplitude/Pulse Width 1.50 V / 0.40 ms 3.50 V / 0.50 ms

Measured P/R Wave 2.3 mV 11.4 mV 0.30 mV 0.30 mV Programmed Sensitivity

Parameter Summary

AAI<=>DDD Lower Rate 50 bpm Paced AV 220 ms Mode Mode Switch 171 bpm Upper Track 130 bpm Sensed AV 220 ms

> Upper Sensor 120 bpm

Detection Rates **Therapies** >171 bpm AT/AF Monitor All Rx Off

VF >207 bpm ATP During Charging, 35J x 6 On

OFF **FVT** All Rx Off VT OFF All Rx Off

Enhancements On: VT Monitor, AF/Afl, Sinus Tach, Wavelet, TWave, Noise(Timeout)

Changes This Session Session Start Current Value

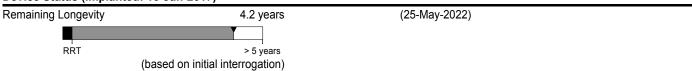
No parameters have been changed during the current session.

Final: Session Summary

Device: Evera S DR DDBC3D1 Serial Number: BWG604102S Date of Visit: 25-May-2022 13:08:14 ID: 935813/5930 Physician: Doc. L. Krivan ---

History: Cardiac Arrest/VF Only, Normal Sinus, Normal AV Conduction, No Heart Failure

Device Status (Implanted: 16-Jan-2017)



Pacing Impedance Defibrillation Impedance	Atrial(2088TC) 456 ohms	RV(7122) 456 ohms RV=82 ohms
Capture Threshold Measured On Programmed Amplitude/Pulse Width	0.500 V @ 0.40 ms 25-May-2022 1.50 V / 0.40 ms	Off 3.50 V / 0.50 ms
Measured P/ R Wave Programmed Sensitivity	2.3 mV 0.30 mV	11.4 mV 0.30 mV

Parameter Summary

Mode	AAI<=>DDD	Lower Rate	50 bpm	Paced AV	220 ms	
Mode Switch	171 bpm	Upper Track	130 bpm	Sensed AV	220 ms	
		Upper Sensor	120 bpm			

Detection		Rates	Therapies		
AT/AF	Monitor	>171 bpm	All Rx Off		
\/⊏	On	> 207 hnm	ATD During		

ATP During Charging, 35J x 6 On >207 bpm

FVT OFF All Rx Off OFF VT All Rx Off

Enhancements On: VT Monitor, AF/Afl, Sinus Tach, Wavelet, TWave, Noise(Timeout)

Clinical Status	Since 11-Aug-2021	O21 Cardiac Compass Trends (Mar-2021 to May-2022)				
Treated						
VF	0	<u>ц</u> 				
FVT (Off)		Treated >5				
VT (Off)		VT/VF 4 3				
AT/AF(Monitor)		(#/day) 2— 1—				
Monitored		0				
VT(188-207 bpm)	0	AT/AF 60 (min/day) 50 (min/day)				
VT-NS (>4 beats, >207 b	pm) 0	(min/day) 50 40 40 41				
High Rate-NS	0	30=				
SVT: VT/VF Rx Withheld	0	20=				
V. Oversensing-TWave F	Rx Withheld 0	10=				
V. Oversensing-Noise Rx	Withheld 0	0				
AT/AF	0	Patient >8				
		Activity 6—				
Time in AT/AF	<0.1 hr/day (<0.1%)	(hr/day) 4— A				
Functional	Last Week	2-				
Patient Activity	4.1 hr/day	0				

Therapy Summary	VT/VF	AT/AF	Pacing	(% of Time Since 11-Aug-2021)
Pace-Terminated Episodes	0	0	Total VP	<0.1 % (MVP On)
Shock-Terminated Episodes	0	0	AS-VS	69.5 %
Total Shocks	0	0	AS-VP	<0.1 %
Aborted Charges	0	0	AP-VS	30.5 %
			AP-VP	<0.1 %

Final: Quick Look II

Device: Evera S DR DDBC3D1 Serial Number: BWG604102S Date of Visit: 25-May-2022 13:08:14 Physician: Doc. L. Krivan ---

Patient: KORBELOVA, Katerina ID: 935813/5930

OBSERVATIONS (2)

· A. Capture Management: Actual safety margin (3.0 X) > programmed margin (2.0 X).

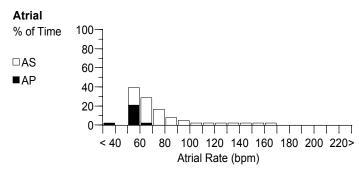
· VF detection may be delayed: VF Detection Interval is faster than 300 ms (200 bpm).

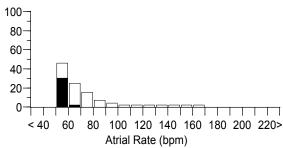
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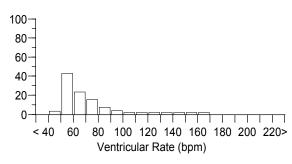
Patient: KORBELOVA, Katerina ID: 935813/5930 Physician: Doc. L. Krivan ---

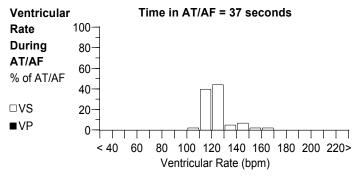
	Prior to Last \$ 07-Aug-2019 to 24 months		Since Last Session 11-Aug-2021 to 25-May-202 9 months	
% of Time	Total VP	< 0.1%	< 0.1%	
	AS-VS	79.0 %	69.5 %	
	AS-VP	< 0.1%	< 0.1%	
	AP-VS	21.0 %	30.5 %	
	AP-VP	< 0.1%	< 0.1%	

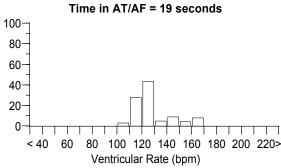




Ventricular % of Time 100 80 80 100 120 140 160 180 200 220> Ventricular Rate (bpm)





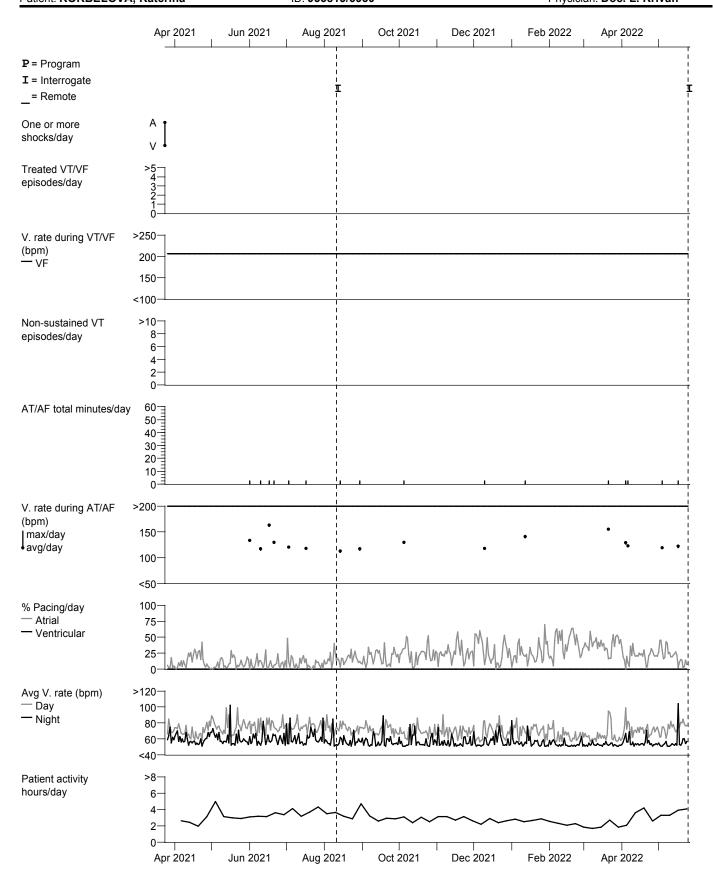


Final: Rate Histograms

Final: Cardiac Compass Trends

Serial Number: BWG604102S

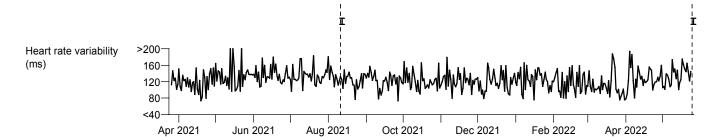
Device: Evera S DR DDBC3D1 Date of Visit: 25-May-2022 13:08:14 ID: 935813/5930 Patient: KORBELOVA, Katerina Physician: Doc. L. Krivan ---



Final: Cardiac Compass Trends

Final: Cardiac Compass Trends Serial Number: BWG604102S

Device: Evera S DR DDBC3D1 Date of Visit: 25-May-2022 13:08:14 Patient: KORBELOVA, Katerina ID: 935813/5930 Physician: Doc. L. Krivan ---



Final: Cardiac Compass Trends

Final: VT/VF Counters

Device: Evera S DR DDBC3D1 Serial Number: BWG604102S

Date of Visit: 25-May-2022 13:08:14 Patient: KORBELOVA, Katerina ID: 935813/5930 Physician: Doc. L. Krivan ---

	Prior Session 07-Aug-2019 to 11-Aug-2021 24 months		11-A 25-N	t Session aug-2021 to May-2022 onths	Device Lifetime Total (Since 16-Jan-2017) 64 months
VT/VF Counters					
VF	0		0		0
FVT	0		0		0
VT	0		0		0
Monitored VT (188 - 207 bpm)	0		0		
VT-NS (>4 beats, >207 bpm)	0		0		
High Rate-NS	0		0		
PVC Runs (2-4 beats)	<0.1	per hour	<0.1	per hour	
PVC Singles	4.5	per hour	0.2	per hour ↓	
Runs of VRS Paces	0.0	per hour	0.0	per hour	
Single VRS Paces	0.0	per hour	0.0	per hour	
SVT: VT/VF Rx Withheld					
AFib/AFlutter	0		0		0
Sinus Tach	0		0		0
Other 1:1 SVTs	0		0		0
Wavelet	0		0		0
V. Stability	0		0		0
Onset	0		0		0
V. Oversensing: VT/VF Rx V	/ithhele	d			
V. Oversensing-TWave	0		0		0
V. Oversensing-Noise	0		0		0
VT/VF Therapy Summary					
Pace-terminated	0		0		0
Shock-terminated	0		0		0
Total VT/VF Shocks	0		0		0
Aborted Charges	0		0		0

VT/VF Therapy Efficacy Since Last Session 11-Aug-2021 to 25-May-2022

VF Therapy	ATP+Chg	35 J					
Delivered	0	0	0	0	0	0	0
Successful	0	0	0	0	0	0	0

FVT Therapy Off

VT Therapy Off

Final: VT/VF Counters Printed: 25-May-2022 13:11:45

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Device: Evera S DR DDBC3D1

Date of Visit: 25-May-2022 13:08:14 ID: 935813/5930 Patient: KORBELOVA, Katerina Physician: Doc. L. Krivan ---

AT/AF Summary	07-A	or Session aug-2019 to aug-2021 nonths	Last Session 11-Aug-2021 to 25-May-2022 9 months	
% of Time AT/AF	<0.1	%	<0.1	%
Average AT/AF time/day	<0.1	hours/day	<0.1	hours/day
Monitored AT/AF Episodes	0.0	per day	0.0	per day
Treated AT/AF Episodes	0.0	per day	0.0	per day
Pace-Terminated Episodes	0.0	%	0.0	%
% of Time Atrial Pacing	21.0	%	30.5	% ↑
% of Time Atrial Intervention	0.0	%	0.0	%
AT-NS (>6 beats)	<0.1	per day	<0.1	per day

Since Last Session 11-Aug-2021 to 25-May-2022

AT/AF Du	rations	AT/AF Episode Start Time			
Duration	Episodes*	% Episodes	* '		
>72 hr	0	100-			
48 hr to 72 hr	0				
24 hr to 48 hr	0	80-			
12 hr to 24 hr	0				
4 hr to 12 hr	0	60-			
1 hr to 4 hr	0				
10 min to 1 hr	0	40—			
1 min to 10 min	0				
<1 min	10	20-			
* Includes AT-N	IS episodes	0 09:0			
			Episode Start Time (hh:mm)		

AT/AF Rx	Rx1:Off	Rx2:Off	Rx3:Off					
Treated episodes			_					
% Terminated								
ATP Rx versus								
ms	100-149	150-199	200-249	250-299	300-349	350-399	400-449	ms
bpm	401-600	301-400	241-300	201-240	172-200	151-171	133-150	bpm
Treated episodes								
% Terminated								

ATP Sequences: 0 delivered, 0 aborted Automatic Shocks: 0 delivered, 0 failed Patient Activated Shocks: 0 delivered, 0 failed

Final: AT/AF Summary