

Continuous ECG Report

Subject Data

ID: ---
Name:
Date of Birth: 21-Sep-1677
Age: 339
Gender: ---

Study & Visit Data

Protocol ID: ---
Site ID: ---
Investigator ID: ---
Visit ID: ---
Date & Time: 11-Apr-2017 16:01:45
Duration: 23:49:18

Machine Data

Device: SAVVY 1.0.2 hw=1.23MobECG 1.7.2
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

Total QRS: 74751
Analyzed Data: 22:48:10, Noise: 00:57:50 (4.0%)

	Min	Max	Avr
RR (ms)	544 (08:16:58)	2000 (05:38:52)	1101
HR (bpm)	37 (05:15:36)	104 (08:17:01)	56

Atrial Fibrillation: -

VPB

Total Number: 1 (0.00%)

Isolated V: 1

Ventricular Couplets: 0

Ventricular Run: 0

- Longest : -

- Fastest : -

V Bigeminy: 0

V Trigeminy: 0

Ventricular Tachycardia: 0

SVPB

Total Number: 122 (0.16%)

Isolated S: 12

Supraventricular Couplets: 2

Supraventricular Run: 9

- Longest at 05:22:18, 31 beats, HR: 72 bpm

- Fastest at 11:32:09, 3 beats, HR: 86 bpm

SV Bigeminy: 0

SV Trigeminy: 0

Supraventricular Tachycardia: 0

Bradycardia: 350

- Longest at 03:39:18, 147.66 s, HR: 43 bpm

- Slowest at 03:58:04, 61.15 s, HR: 41 bpm

Pauses: 0

HRV

PNN50: 16.86 %

SDNN: 173.36 ms

RMSSD: 47.32 ms

Analysis Settings

Analysis Software: CER-S v4.1.0SPRINT1_BETA2 - Beat Detection (ABILE-Pancrazio v1.5.0) - Rhythm Analysis (ABILE-Pancrazio v1.5.0)

BEAT DETECTION

- Leads used for detection: Unknown1

- Noise sensitivity level: High

RHYTHM ANALYSIS

- Prematurity index: 75%

- Prolonged RR Interval Threshold: 200%

- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s

- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

- Average RR Window size: 8

- Pause Threshold: 2.5 s

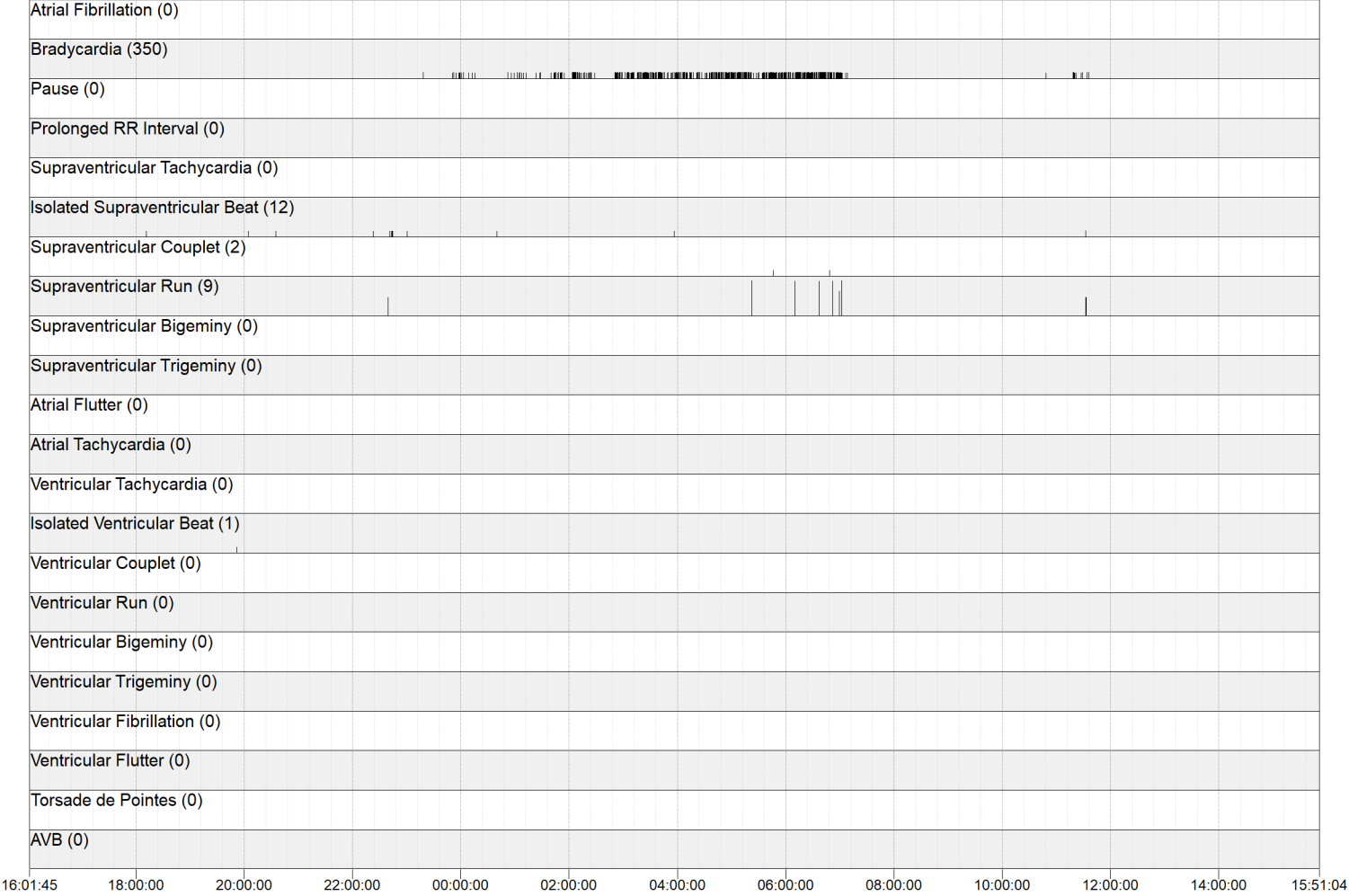
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

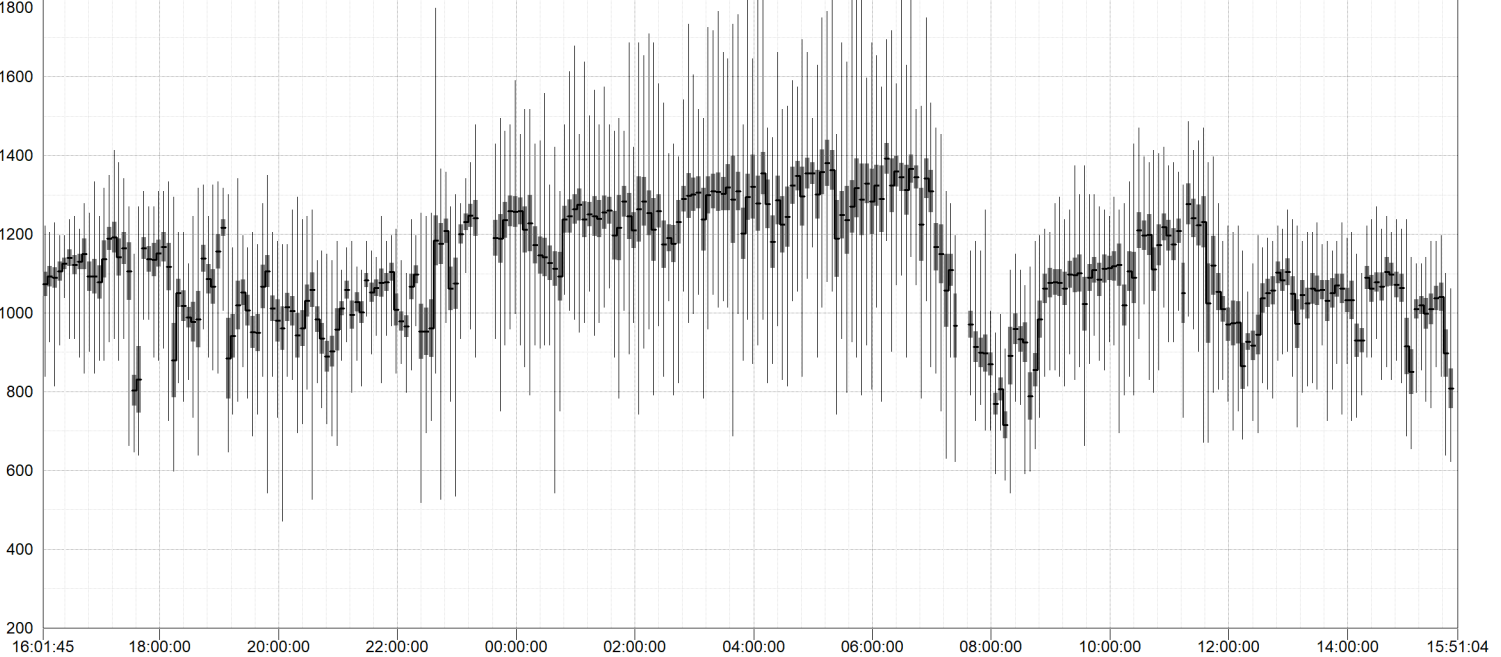
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



RR Average with extrema and Standard Deviation. (RR window = 5 minute(s))



Continuous ECG Report

Beats and Rhythm Table - Part 1 of 3

Time	Analyzed Time	RR Min	RR Max	RR Average	RR StDev	HR Min	HR Max	HR Average	HR StDev	Brady	Pauses	Prolonged RR Intervals	SVPB Isolated	SV Couplet	SV Run	SV Bg	SV Tg
16:01:45 - 16:59:59	00:57:45 (99.2%)	816	1336	1109	80.44	47	66	54	5.60	-	-	-	-	-	-	-	-
17:00:00 - 17:59:59	00:59:54 (99.8%)	640	1416	1077	175.15	45	91	57	12.58	-	-	-	-	-	-	-	-
18:00:00 - 18:59:59	00:59:59 (100%)	600	1336	1047	141.41	47	97	58	10.01	-	-	-	1	-	-	-	-
19:00:00 - 19:59:59	00:54:34 (91.0%)	648	1352	1020	140.74	46	89	60	12.91	-	-	-	-	-	-	-	-
20:00:00 - 20:59:59	00:54:58 (91.6%)	664	1296	964	105.40	49	88	63	11.05	-	-	-	2	-	-	-	-
21:00:00 - 21:59:59	00:52:52 (88.1%)	800	1248	1048	76.88	50	71	57	7.92	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:58:28 (97.4%)	696	1776	1047	141.72	46	81	58	8.73	-	-	-	6	-	1	-	-
23:00:00 - 23:59:59	00:41:17 (68.8%)	752	1592	1225	93.63	42	77	49	4.38	7	-	-	-	-	-	-	-
00:00:00 - 00:59:59	00:59:59 (100%)	752	1680	1185	119.19	40	77	51	10.80	8	-	-	1	-	-	-	-
01:00:00 - 01:59:59	00:59:59 (100%)	784	1688	1244	110.21	41	74	48	6.91	22	-	-	-	-	-	-	-
02:00:00 - 02:59:59	00:59:54 (99.9%)	744	1736	1241	128.28	39	75	49	9.18	37	-	-	-	-	-	-	-
03:00:00 - 03:59:59	00:59:44 (99.6%)	688	1960	1290	133.70	38	83	47	10.05	60	-	-	1	-	-	-	-
04:00:00 - 04:59:59	00:59:52 (99.8%)	816	1800	1293	142.20	39	72	47	9.57	59	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:59:59 (100%)	792	2000	1301	149.26	37	78	47	10.43	75	-	-	-	1	1	-	-
06:00:00 - 06:59:59	00:59:54 (99.8%)	824	1848	1338	104.20	39	75	45	8.02	67	-	-	-	1	4	-	-
07:00:00 - 07:59:59	00:46:06 (76.8%)	624	1536	1010	169.21	42	90	61	12.77	7	-	-	-	-	1	-	-
08:00:00 - 08:59:59	00:58:56 (98.2%)	544	1216	881	143.85	51	104	70	14.64	-	-	-	-	-	-	-	-
09:00:00 - 09:59:59	00:59:59 (100%)	664	1376	1087	87.38	47	84	55	7.93	-	-	-	-	-	-	-	-
10:00:00 - 10:59:59	00:59:37 (99.4%)	696	1472	1141	117.90	44	80	53	11.18	1	-	-	-	-	-	-	-
11:00:00 - 11:59:59	00:57:54 (96.5%)	672	1488	1136	156.64	42	86	54	11.15	9	-	-	1	-	2	-	-
12:00:00 - 12:59:59	00:59:21 (98.9%)	680	1264	993	118.18	50	86	61	7.95	-	-	-	-	-	-	-	-
13:00:00 - 13:59:59	00:56:22 (94.0%)	712	1248	1046	98.38	49	78	58	9.38	-	-	-	-	-	-	-	-
14:00:00 - 14:59:59	00:59:42 (99.5%)	728	1272	1043	98.23	50	78	58	11.19	-	-	-	-	-	-	-	-
15:00:00 - 15:51:03	00:50:51 (99.6%)	624	1200	934	131.54	52	94	65	12.34	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	11:35:02 (98.0%)	544	1488	1039	148.83	42	104	59	13.58	10	-	-	2	-	2	-	-
All Nights: 23:00:00 - 06:00:00	06:40:48 (95.4%)	688	2000	1254	133.43	37	83	48	6.59	267	-	-	2	1	1	-	-
Entire Recording	22:48:10 (95.7%)	544	2000	1101	179.56	37	104	56	13.12	350	-	-	12	2	9	-	-

Continuous ECG Report

Beats and Rhythm Table - Part 2 of 3

Time	Analyzed Time	SV Tachy	ATachy	AFib	AFlutter	V Isolated	V Couplet	V Run	V Bg	V Tg	V Tachy	VFib	VFlutter	Torsade de Pointes	AVB	N Beats	V Beats
16:01:45 - 16:59:59	00:57:45 (99.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3129	-
17:00:00 - 17:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3337	-
18:00:00 - 18:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3438	-
19:00:00 - 19:59:59	00:54:34 (91.0%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3226	1
20:00:00 - 20:59:59	00:54:58 (91.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3454	-
21:00:00 - 21:59:59	00:52:52 (88.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3055	-
22:00:00 - 22:59:59	00:58:28 (97.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3360	-
23:00:00 - 23:59:59	00:41:17 (68.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2033	-
00:00:00 - 00:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3036	-
01:00:00 - 01:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2893	-
02:00:00 - 02:59:59	00:59:54 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2897	-
03:00:00 - 03:59:59	00:59:44 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2780	-
04:00:00 - 04:59:59	00:59:52 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2781	-
05:00:00 - 05:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2745	-
06:00:00 - 06:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2650	-
07:00:00 - 07:59:59	00:46:06 (76.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2734	-
08:00:00 - 08:59:59	00:58:56 (98.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4024	-
09:00:00 - 09:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3312	-
10:00:00 - 10:59:59	00:59:37 (99.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3139	-
11:00:00 - 11:59:59	00:57:54 (96.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3057	-
12:00:00 - 12:59:59	00:59:21 (98.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3592	-
13:00:00 - 13:59:59	00:56:22 (94.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3249	-
14:00:00 - 14:59:59	00:59:42 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3438	-
15:00:00 - 15:51:03	00:50:51 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3269	-
All Days: 08:00:00 - 20:00:00	11:35:02 (98.0%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	40210	1
All Nights: 23:00:00 - 06:00:00	06:40:48 (95.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19165	-
Entire Recording	22:48:10 (95.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	74628	1

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
16:01:45 - 16:59:59	00:57:45 (99.2%)	-
17:00:00 - 17:59:59	00:59:54 (99.8%)	-
18:00:00 - 18:59:59	00:59:59 (100%)	1
19:00:00 - 19:59:59	00:54:34 (91.0%)	-
20:00:00 - 20:59:59	00:54:58 (91.6%)	2
21:00:00 - 21:59:59	00:52:52 (88.1%)	-
22:00:00 - 22:59:59	00:58:28 (97.4%)	9
23:00:00 - 23:59:59	00:41:17 (68.8%)	-
00:00:00 - 00:59:59	00:59:59 (100%)	1
01:00:00 - 01:59:59	00:59:59 (100%)	-
02:00:00 - 02:59:59	00:59:54 (99.9%)	-
03:00:00 - 03:59:59	00:59:44 (99.6%)	1
04:00:00 - 04:59:59	00:59:52 (99.8%)	-
05:00:00 - 05:59:59	00:59:59 (100%)	33
06:00:00 - 06:59:59	00:59:54 (99.8%)	58
07:00:00 - 07:59:59	00:46:06 (76.8%)	10
08:00:00 - 08:59:59	00:58:56 (98.2%)	-
09:00:00 - 09:59:59	00:59:59 (100%)	-
10:00:00 - 10:59:59	00:59:37 (99.4%)	-
11:00:00 - 11:59:59	00:57:54 (96.5%)	7
12:00:00 - 12:59:59	00:59:21 (98.9%)	-
13:00:00 - 13:59:59	00:56:22 (94.0%)	-
14:00:00 - 14:59:59	00:59:42 (99.5%)	-
15:00:00 - 15:51:03	00:50:51 (99.6%)	-
All Days: 08:00:00 - 20:00:00	11:35:02 (98.0%)	8
All Nights: 23:00:00 - 06:00:00	06:40:48 (95.4%)	35
Entire Recording	22:48:10 (95.7%)	122

Continuous ECG Report

Automatic Strips

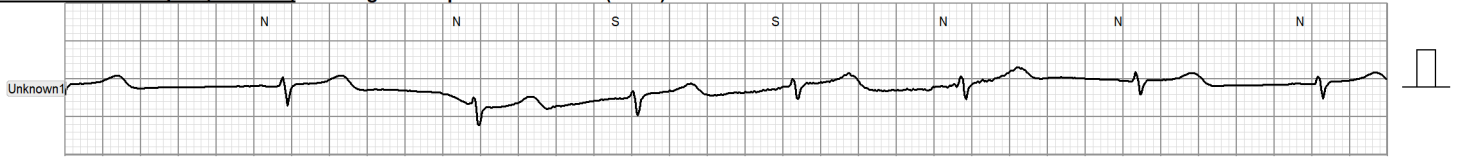
Isolated Supraventricular Beat (Shortest): starting at 11-Apr-2017 20:04:33 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 12-Apr-2017 06:47:51 (7 sec)

25 mm/s 5 mm/mV



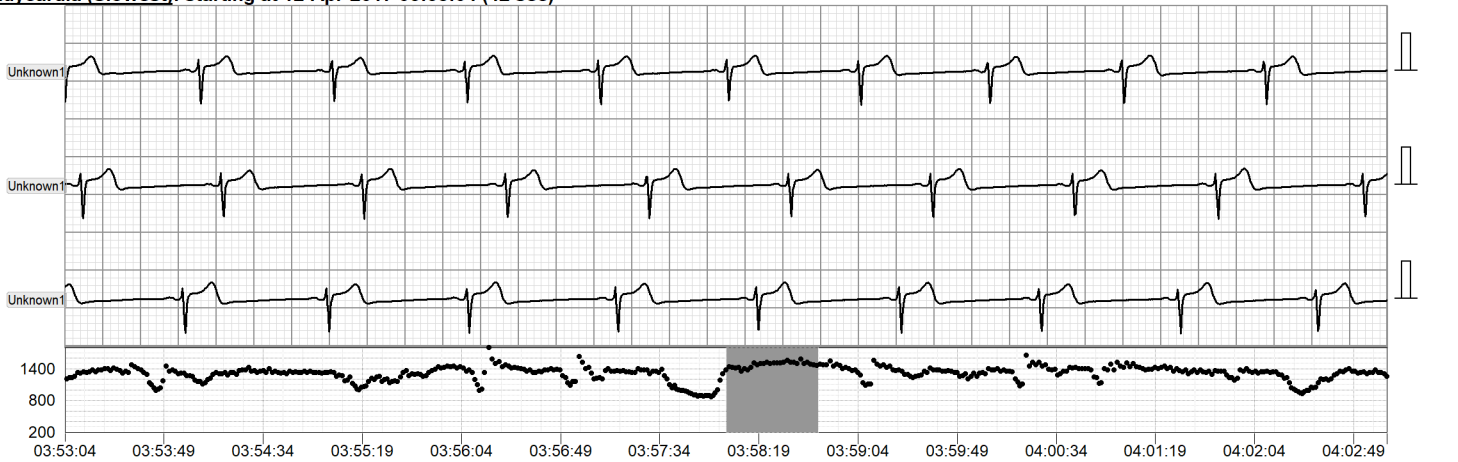
Isolated Ventricular Beat (Shortest): starting at 11-Apr-2017 19:51:17 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 12-Apr-2017 03:58:04 (42 sec)

12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 12-Apr-2017 05:22:17 (28 sec)

12.5 mm/s 5 mm/mV

