

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: 24-Jan-2017 17:28:11
Duration: 23:44:08

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 67624
Analyzed Data: 22:18:10, Noise: 01:17:24 (5.4%)

	Min	Max	Avr
RR (ms)	520 (08:47:31)	2176 (01:55:03)	1194
HR (bpm)	39 (06:01:26)	102 (08:06:43)	52

Atrial Fibrillation: -

VPB
Total Number: 7 (0.01%)
Isolated V: 7
Ventricular Couplets: 0
Ventricular Run: 0
- Longest : -
- Fastest : -
V Bigeminy: 0
V Trigeminy: 0
Ventricular Tachycardia: 0

SVPB
Total Number: 145 (0.21%)
Isolated S: 103
Supraventricular Couplets: 11
Supraventricular Run: 4
- Longest at 09:21:38, 8 beats, HR: 108 bpm
- Fastest at 09:21:38, 8 beats, HR: 108 bpm
SV Bigeminy: 0
SV Trigeminy: 0
Supraventricular Tachycardia: 0

Bradycardia: 141
- Longest at 05:01:33, 4251.63 s, HR: 41 bpm
- Slowest at 03:29:00, 39.15 s, HR: 41 bpm
Pauses: 0

Prolonged RR Interval: 1, Longest (1.41s) at 09:21:46

HRV
PNN50: 3.97 %
SDNN: 206.46 ms
RMSSD: 36.47 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

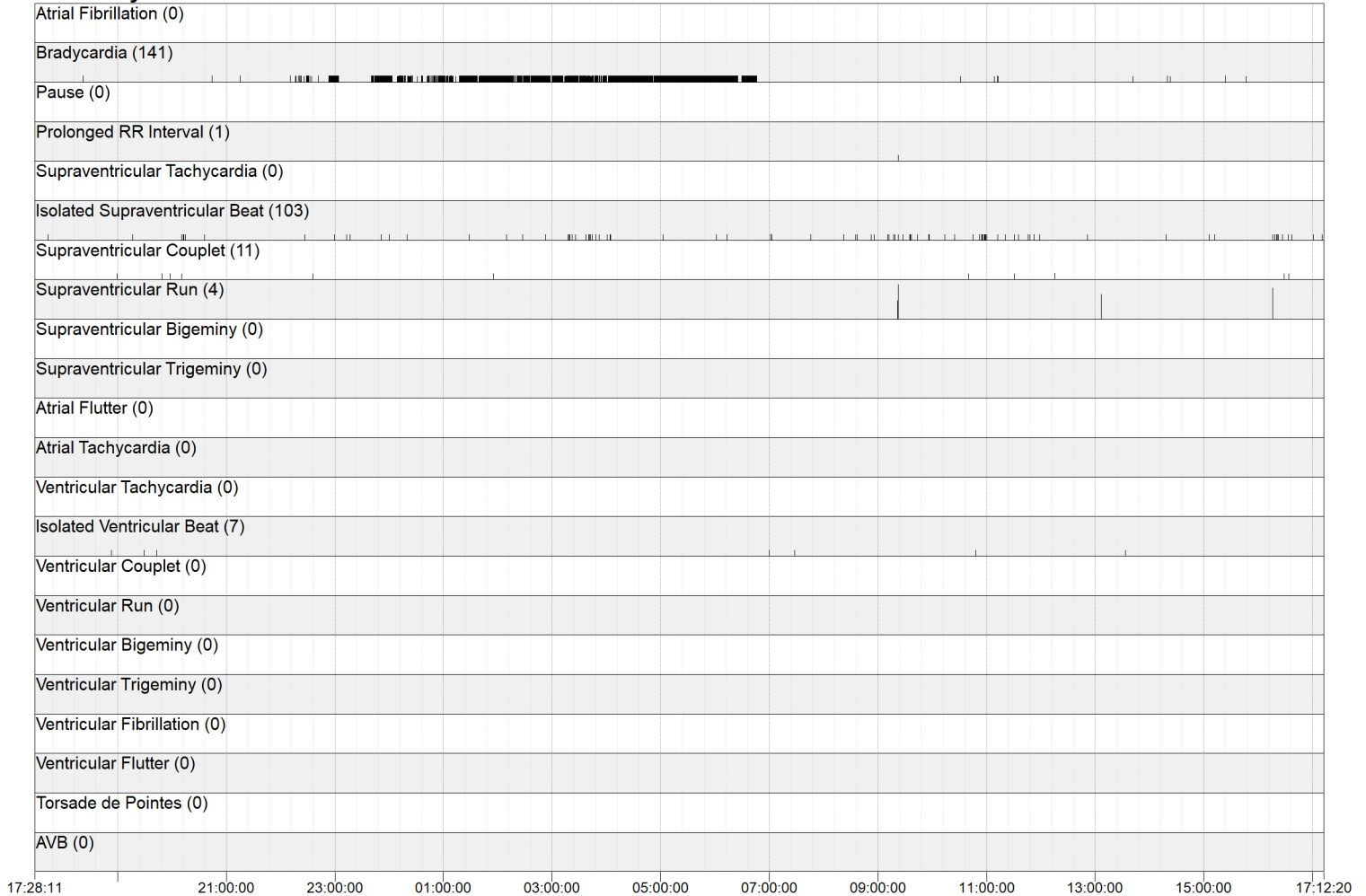
- Average RR Window size: 8
- Pause Threshold: 2.5 s
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

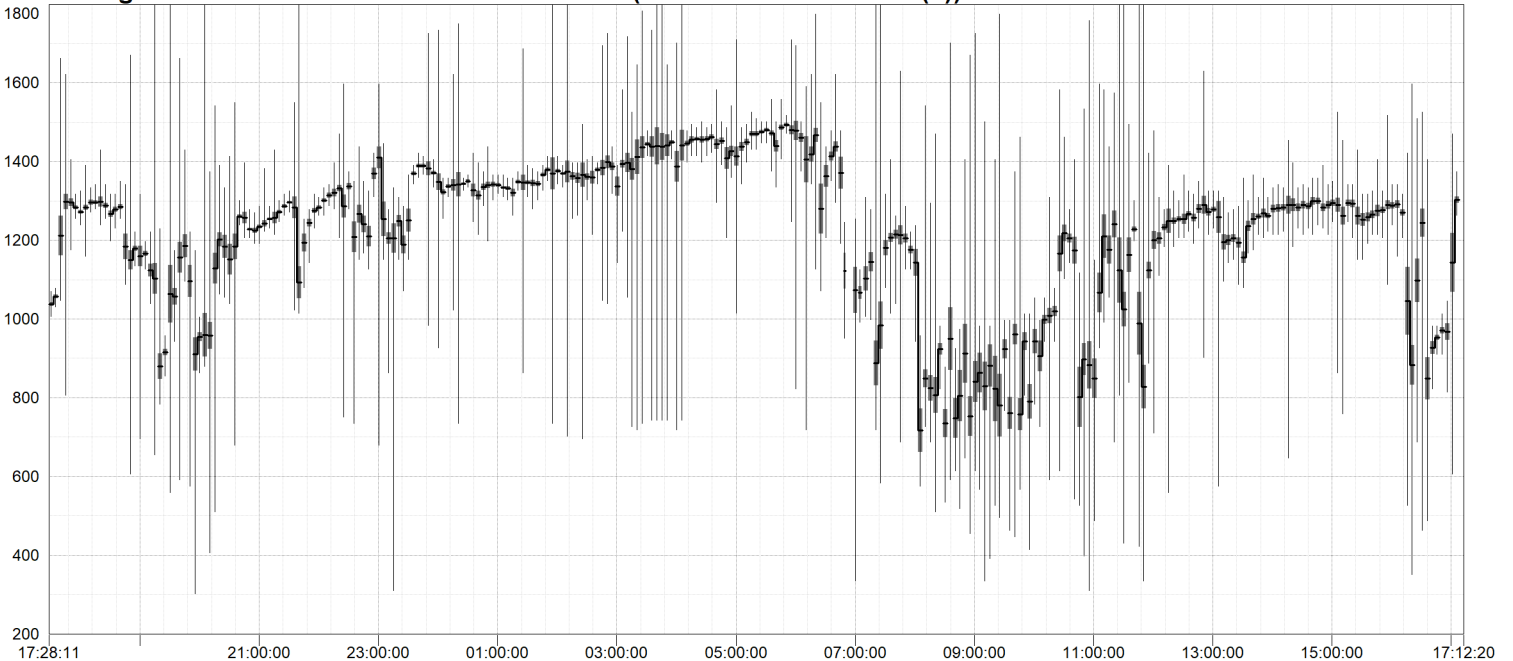
Date of Analysis _____

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
17:28:11 - 17:59:59	00:31:45 (99.8%)	1008	1664	1193	122.29	43	59	51	10.50	-	-	-	1	-	-	-	-
18:00:00 - 18:59:59	00:58:15 (97.1%)	936	1432	1254	61.76	43	57	48	9.74	1	-	-	-	1	-	-	-
19:00:00 - 19:59:59	00:48:15 (80.4%)	784	2088	1050	126.94	44	74	58	12.73	-	-	-	2	2	-	-	-
20:00:00 - 20:59:59	00:54:53 (91.5%)	864	1888	1155	125.52	44	70	52	8.68	1	-	-	6	1	-	-	-
21:00:00 - 21:59:59	00:55:38 (92.7%)	1016	2144	1248	75.04	44	57	48	4.89	1	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:59:54 (99.8%)	1104	1600	1293	80.80	42	56	47	7.59	15	-	-	2	1	-	-	-
23:00:00 - 23:59:59	00:49:41 (82.8%)	888	1736	1300	103.83	42	56	46	7.31	5	-	-	4	-	-	-	-
00:00:00 - 00:59:59	00:48:57 (81.6%)	1024	1752	1336	33.57	41	49	45	9.24	36	-	-	1	-	-	-	-
01:00:00 - 01:59:59	00:59:59 (100%)	1040	2176	1350	31.72	40	48	44	6.67	22	-	-	1	1	-	-	-
02:00:00 - 02:59:59	00:59:59 (100%)	1048	1824	1372	44.99	41	51	44	8.23	8	-	-	3	-	-	-	-
03:00:00 - 03:59:59	00:53:40 (89.4%)	1056	1816	1425	57.38	40	47	42	5.10	42	-	-	12	-	-	-	-
04:00:00 - 04:59:59	00:59:59 (100%)	1208	1880	1442	46.81	40	48	42	7.39	4	-	-	3	-	-	-	-
05:00:00 - 05:59:59	00:59:59 (100%)	1248	1712	1466	45.54	40	46	41	8.84	2	-	-	1	-	-	-	-
06:00:00 - 06:59:59	00:50:18 (83.8%)	952	1776	1391	119.08	39	62	43	7.11	3	-	-	3	-	-	-	-
07:00:00 - 07:59:59	00:52:15 (87.1%)	720	1888	1122	132.72	46	79	54	9.10	-	-	-	3	-	-	-	-
08:00:00 - 08:59:59	00:58:17 (97.1%)	520	1728	829	143.50	48	102	74	13.95	-	-	-	6	-	-	-	-
09:00:00 - 09:59:59	00:58:06 (96.9%)	520	1776	848	127.63	54	102	72	12.90	-	-	1	15	-	2	-	-
10:00:00 - 10:59:59	00:54:19 (90.5%)	536	1760	1009	165.93	44	101	61	15.23	1	-	-	12	1	-	-	-
11:00:00 - 11:59:59	00:53:26 (89.1%)	656	2128	1088	162.28	43	86	56	10.42	3	-	-	11	1	-	-	-
12:00:00 - 12:59:59	00:59:59 (100%)	1112	1632	1254	59.85	44	54	48	9.42	-	-	-	1	1	-	-	-
13:00:00 - 13:59:59	00:59:59 (100%)	1080	1368	1231	55.81	45	60	49	9.16	1	-	-	-	-	1	-	-
14:00:00 - 14:59:59	00:59:59 (100%)	1184	1456	1290	52.65	43	49	47	7.02	2	-	-	1	-	-	-	-
15:00:00 - 15:59:59	00:59:59 (100%)	1088	1528	1278	51.60	43	51	47	1.11	2	-	-	2	-	-	-	-
16:00:00 - 16:59:59	00:58:05 (96.8%)	680	1600	1042	167.08	45	83	59	8.99	-	-	-	11	2	1	-	-
17:00:00 - 17:12:19	00:12:18 (100.0%)	1024	1648	1286	65.95	45	60	47	9.78	-	-	-	2	-	-	-	-
All Days: 08:00:00 - 20:00:00	11:12:51 (95.6%)	520	2128	1092	207.46	43	102	57	13.43	10	-	1	64	8	4	-	-
All Nights: 23:00:00 - 06:00:00	06:32:18 (93.4%)	888	2176	1385	75.98	40	56	43	6.85	113	-	-	25	1	-	-	-
Entire Recording	22:18:10 (94.0%)	520	2176	1194	207.91	39	102	52	12.10	141	-	1	103	11	4	-	-

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
17:28:11 - 17:59:59	00:31:45 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1598	-
18:00:00 - 18:59:59	00:58:15 (97.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2799	1
19:00:00 - 19:59:59	00:48:15 (80.4%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2807	2
20:00:00 - 20:59:59	00:54:53 (91.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2873	-
21:00:00 - 21:59:59	00:55:38 (92.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2693	-
22:00:00 - 22:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2779	-
23:00:00 - 23:59:59	00:49:41 (82.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2311	-
00:00:00 - 00:59:59	00:48:57 (81.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2227	-
01:00:00 - 01:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2664	-
02:00:00 - 02:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2622	-
03:00:00 - 03:59:59	00:53:40 (89.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2301	-
04:00:00 - 04:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2494	-
05:00:00 - 05:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2455	-
06:00:00 - 06:59:59	00:50:18 (83.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2170	1
07:00:00 - 07:59:59	00:52:15 (87.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2814	1
08:00:00 - 08:59:59	00:58:17 (97.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4229	-
09:00:00 - 09:59:59	00:58:06 (96.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4116	-
10:00:00 - 10:59:59	00:54:19 (90.5%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3239	1
11:00:00 - 11:59:59	00:53:26 (89.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2962	-
12:00:00 - 12:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2870	-
13:00:00 - 13:59:59	00:59:59 (100%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2920	1
14:00:00 - 14:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2790	-
15:00:00 - 15:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2817	-
16:00:00 - 16:59:59	00:58:05 (96.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3348	-
17:00:00 - 17:12:19	00:12:18 (100.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	574	-
All Days: 08:00:00 - 20:00:00	11:12:51 (95.6%)	-	-	-	-	5	-	-	-	-	-	-	-	-	-	37069	5
All Nights: 23:00:00 - 06:00:00	06:32:18 (93.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17074	-
Entire Recording	22:18:10 (94.0%)	-	-	-	-	7	-	-	-	-	-	-	-	-	-	67472	7

Beats and Rhythm Table - Part 3 of 3

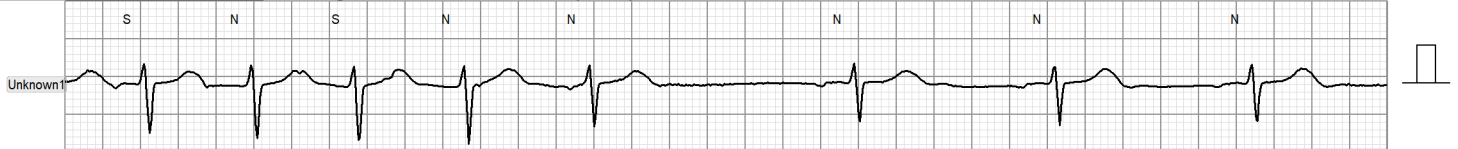
Time	Analyzed Time	S Beats
17:28:11 - 17:59:59	00:31:45 (99.8%)	1
18:00:00 - 18:59:59	00:58:15 (97.1%)	2
19:00:00 - 19:59:59	00:48:15 (80.4%)	6
20:00:00 - 20:59:59	00:54:53 (91.5%)	8
21:00:00 - 21:59:59	00:55:38 (92.7%)	-
22:00:00 - 22:59:59	00:59:54 (99.8%)	4
23:00:00 - 23:59:59	00:49:41 (82.8%)	4
00:00:00 - 00:59:59	00:48:57 (81.6%)	1
01:00:00 - 01:59:59	00:59:59 (100%)	3
02:00:00 - 02:59:59	00:59:59 (100%)	3
03:00:00 - 03:59:59	00:53:40 (89.4%)	12
04:00:00 - 04:59:59	00:59:59 (100%)	3
05:00:00 - 05:59:59	00:59:59 (100%)	1
06:00:00 - 06:59:59	00:50:18 (83.8%)	3
07:00:00 - 07:59:59	00:52:15 (87.1%)	3
08:00:00 - 08:59:59	00:58:17 (97.1%)	6
09:00:00 - 09:59:59	00:58:06 (96.9%)	26
10:00:00 - 10:59:59	00:54:19 (90.5%)	14
11:00:00 - 11:59:59	00:53:26 (89.1%)	13
12:00:00 - 12:59:59	00:59:59 (100%)	3
13:00:00 - 13:59:59	00:59:59 (100%)	4
14:00:00 - 14:59:59	00:59:59 (100%)	1
15:00:00 - 15:59:59	00:59:59 (100%)	2
16:00:00 - 16:59:59	00:58:05 (96.8%)	20
17:00:00 - 17:12:19	00:12:18 (100.0%)	2
All Days: 08:00:00 - 20:00:00	11:12:51 (95.6%)	100
All Nights: 23:00:00 - 06:00:00	06:32:18 (93.4%)	27
Entire Recording	22:18:10 (94.0%)	145

Continuous ECG Report

Automatic Strips

Prolonged RR Interval (Longest): starting at 25-Jan-2017 09:21:43 (7 sec)

25 mm/s 5 mm/mV



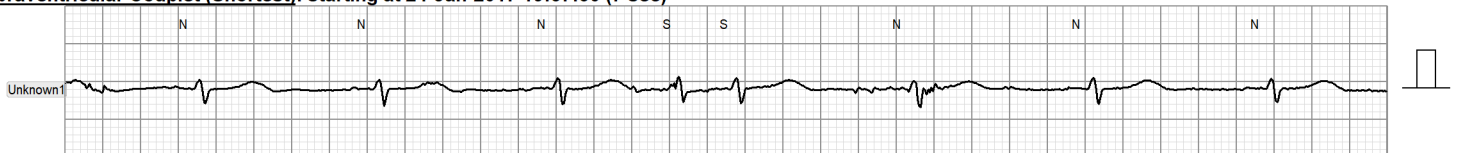
Isolated Supraventricular Beat (Shortest): starting at 24-Jan-2017 23:16:45 (7 sec)

25 mm/s 5 mm/mV



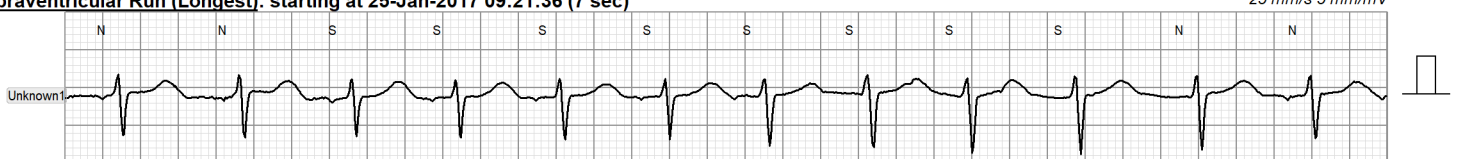
Supraventricular Couplet (Shortest): starting at 24-Jan-2017 19:57:50 (7 sec)

25 mm/s 5 mm/mV



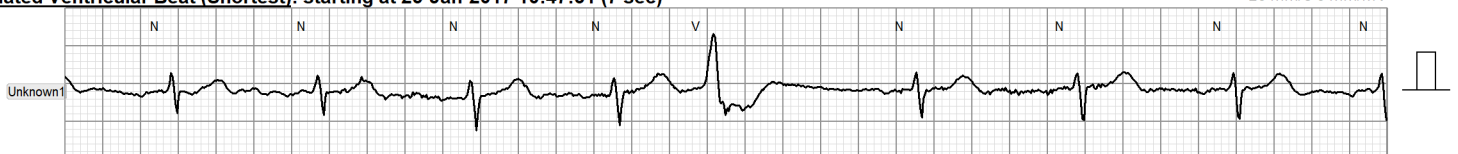
Supraventricular Run (Longest): starting at 25-Jan-2017 09:21:36 (7 sec)

25 mm/s 5 mm/mV



Isolated Ventricular Beat (Shortest): starting at 25-Jan-2017 10:47:31 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 25-Jan-2017 03:28:59 (42 sec)

12.5 mm/s 5 mm/mV

