

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: 31-Jan-2017 17:46:24
Duration: 23:32:32

Machine Data

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

Treatment

Referred by:

Analysis Data

	Min	Max	Avr
Total QRS: 62814			
Analyzed Data: 22:25:39, Noise: 00:54:29 (3.9%)	RR (ms) 664 (10:32:12)	1848 (18:58:16)	1289
	HR (bpm) 39 (18:58:24)	87 (10:32:11)	47
Atrial Fibrillation: -			
VPB	SVPB		
Total Number: 13 (0.02%)	Total Number: 57 (0.09%)		
Isolated V: 13	Isolated S: 47		
Ventricular Couplets: 0	Supraventricular Couplets: 5		
Ventricular Run: 0	Supraventricular Run: 0		
V Bigeminy: 0	SV Bigeminy: 0		
V Trigeminy: 0	SV Trigeminy: 0		
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0		
Bradycardia: 165			
- Longest at 00:25:31, 3415.90 s, HR: 43 bpm			
- Slowest at 18:50:52, 525.37 s, HR: 41 bpm			
Pauses: 0			
HRV			
PNN50: 2.15 %			
SDNN: 138.2 ms			
RMSSD: 23.23 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

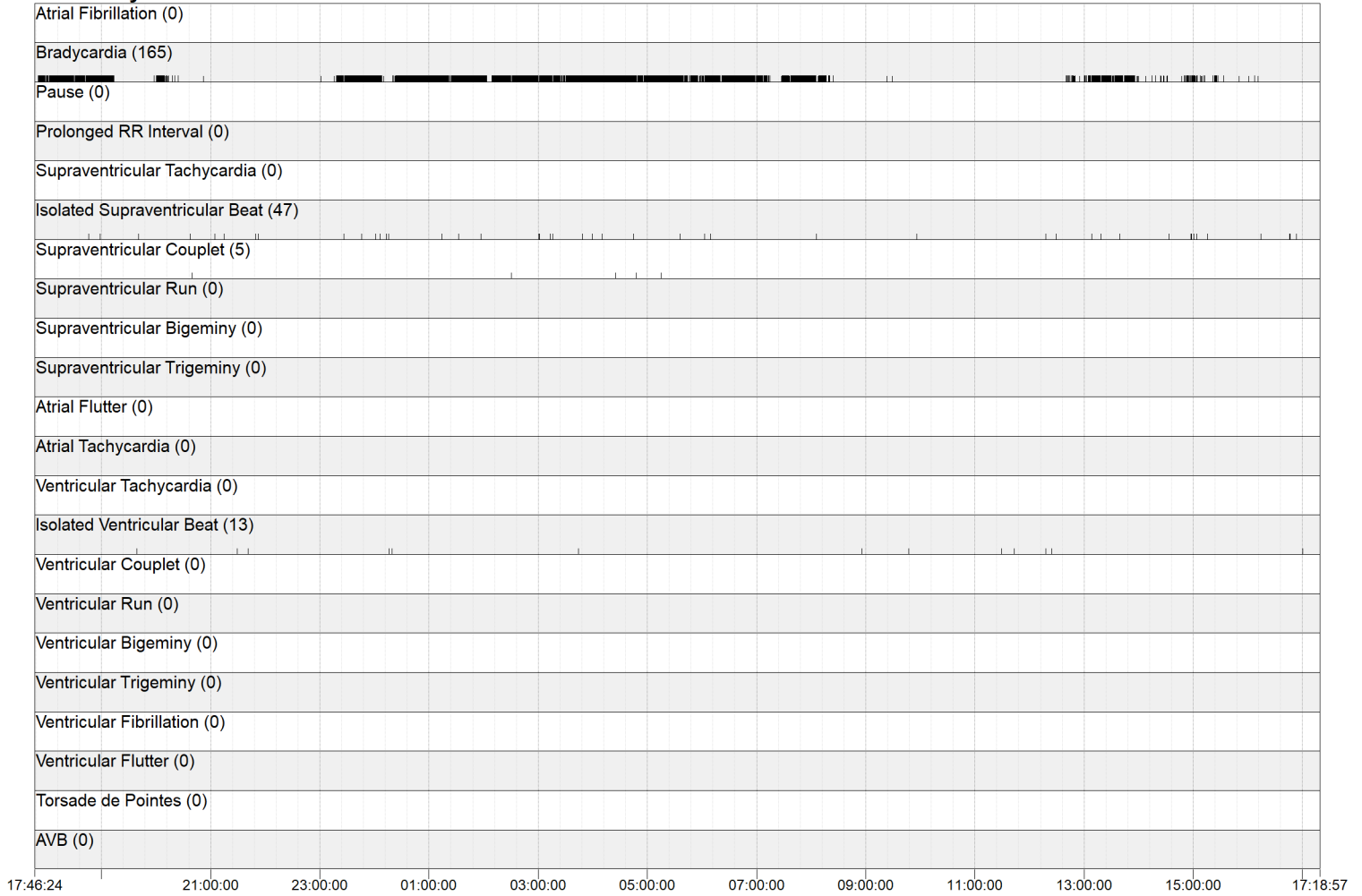
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

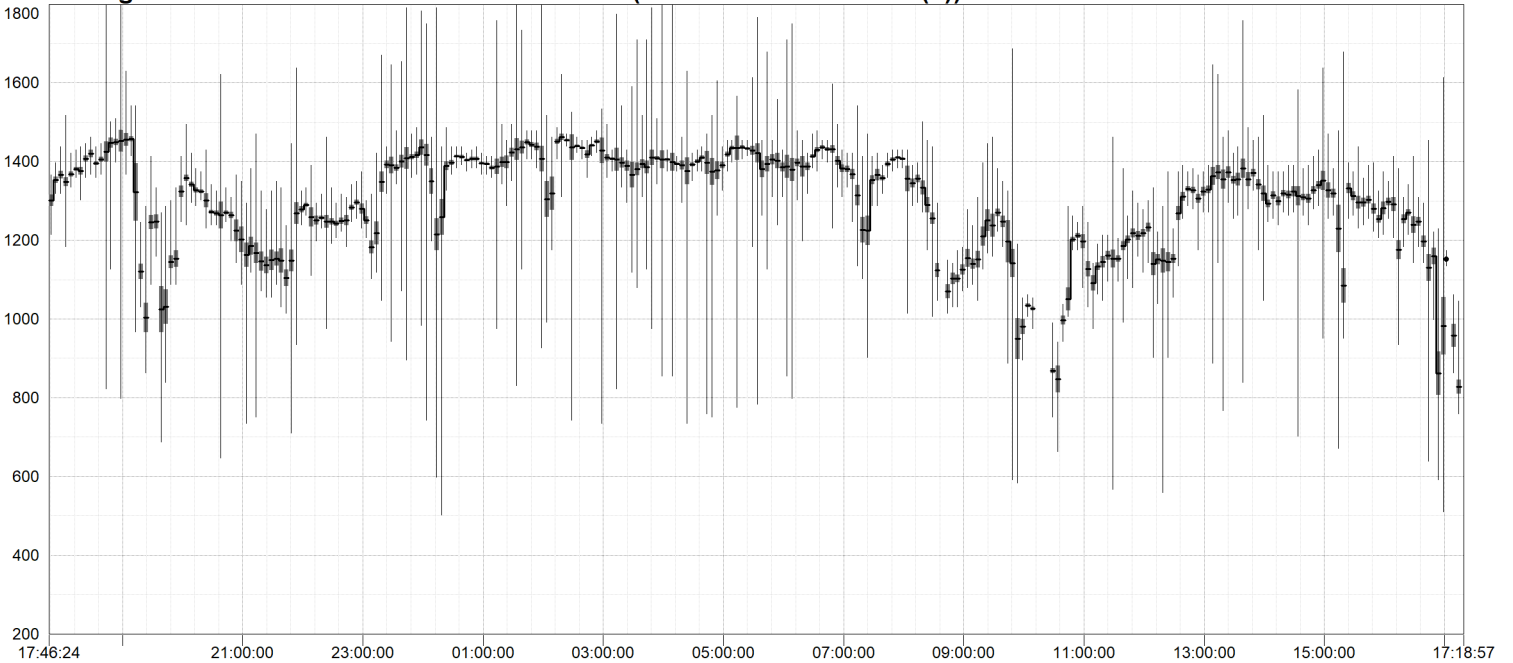
Date of Analysis _____

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
17:46:24 - 17:59:59	00:13:34 (99.9%)	1216	1440	1338	50.43	43	49	45	8.93	4	-	-	-	-	-	-	-
18:00:00 - 18:59:59	00:59:32 (99.2%)	1128	1848	1404	65.88	39	45	43	8.13	7	-	-	2	-	-	-	-
19:00:00 - 19:59:59	00:50:27 (84.1%)	840	1632	1209	173.77	39	70	51	10.46	3	-	-	1	-	-	-	-
20:00:00 - 20:59:59	00:58:00 (96.7%)	1088	1624	1291	56.93	42	55	46	7.02	14	-	-	1	1	-	-	-
21:00:00 - 21:59:59	00:55:51 (93.1%)	1000	1640	1169	77.02	44	60	51	7.57	-	-	-	5	-	-	-	-
22:00:00 - 22:59:59	00:59:59 (100%)	976	1464	1263	42.44	45	53	48	7.11	-	-	-	-	-	-	-	-
23:00:00 - 23:59:59	00:59:59 (100%)	1048	1792	1346	96.33	40	54	45	9.02	5	-	-	2	-	-	-	-
00:00:00 - 00:59:59	00:56:54 (94.9%)	1040	1784	1374	80.41	40	53	44	8.87	9	-	-	4	-	-	-	-
01:00:00 - 01:59:59	00:59:52 (99.8%)	1128	1840	1417	57.16	39	48	42	5.82	4	-	-	3	-	-	-	-
02:00:00 - 02:59:59	00:59:57 (99.9%)	992	1624	1420	83.83	40	51	42	6.28	4	-	-	-	1	-	-	-
03:00:00 - 03:59:59	00:59:59 (100%)	1080	1800	1399	58.83	40	49	43	9.03	6	-	-	6	-	-	-	-
04:00:00 - 04:59:59	00:59:54 (99.8%)	1032	1800	1395	58.09	40	49	43	2.98	10	-	-	2	2	-	-	-
05:00:00 - 05:59:59	00:58:14 (97.1%)	1128	1768	1417	57.09	40	47	42	5.80	9	-	-	1	1	-	-	-
06:00:00 - 06:59:59	00:59:28 (99.1%)	1200	1752	1407	59.53	40	47	43	7.87	8	-	-	2	-	-	-	-
07:00:00 - 07:59:59	00:59:57 (99.9%)	904	1544	1348	86.89	42	54	45	8.16	8	-	-	-	-	-	-	-
08:00:00 - 08:59:59	00:47:26 (79.1%)	1008	1504	1244	120.75	42	59	49	8.69	10	-	-	1	-	-	-	-
09:00:00 - 09:59:59	00:56:21 (93.9%)	784	1464	1156	123.65	43	73	52	9.28	2	-	-	1	-	-	-	-
10:00:00 - 10:59:59	00:42:31 (70.9%)	664	1288	1038	138.32	48	87	59	12.71	-	-	-	-	-	-	-	-
11:00:00 - 11:59:59	00:59:18 (98.8%)	976	1384	1165	49.63	47	60	52	7.86	-	-	-	-	-	-	-	-
12:00:00 - 12:59:59	00:58:49 (98.0%)	904	1392	1232	96.56	44	57	49	9.99	12	-	-	2	-	-	-	-
13:00:00 - 13:59:59	00:59:59 (100%)	1048	1760	1358	61.72	41	48	44	4.64	27	-	-	3	-	-	-	-
14:00:00 - 14:59:59	00:59:59 (100%)	1240	1640	1318	46.03	43	48	46	7.15	17	-	-	4	-	-	-	-
15:00:00 - 15:59:59	00:59:47 (99.6%)	952	1680	1275	95.31	41	60	47	6.42	16	-	-	2	-	-	-	-
16:00:00 - 16:59:59	00:59:27 (99.1%)	704	1456	1165	154.59	43	83	53	12.28	3	-	-	5	-	-	-	-
17:00:00 - 17:18:56	00:10:11 (53.8%)	760	1176	912	122.17	52	77	67	12.79	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	10:37:27 (92.0%)	664	1848	1227	154.90	39	87	50	11.03	97	-	-	21	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:54:53 (98.8%)	992	1840	1395	62.57	39	54	43	4.01	41	-	-	18	4	-	-	-
Entire Recording	22:25:39 (95.3%)	664	1848	1289	147.22	39	87	47	7.32	165	-	-	47	5	-	-	-

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
17:46:24 - 17:59:59	00:13:34 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	609	-
18:00:00 - 18:59:59	00:59:32 (99.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2547	-
19:00:00 - 19:59:59	00:50:27 (84.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2532	1
20:00:00 - 20:59:59	00:58:00 (96.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2705	-
21:00:00 - 21:59:59	00:55:51 (93.1%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2891	2
22:00:00 - 22:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2850	-
23:00:00 - 23:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2672	-
00:00:00 - 00:59:59	00:56:54 (94.9%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2492	2
01:00:00 - 01:59:59	00:59:52 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2535	-
02:00:00 - 02:59:59	00:59:57 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2533	-
03:00:00 - 03:59:59	00:59:59 (100%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2569	1
04:00:00 - 04:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2575	-
05:00:00 - 05:59:59	00:58:14 (97.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2474	-
06:00:00 - 06:59:59	00:59:28 (99.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2541	-
07:00:00 - 07:59:59	00:59:57 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2670	-
08:00:00 - 08:59:59	00:47:26 (79.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2296	1
09:00:00 - 09:59:59	00:56:21 (93.9%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2937	1
10:00:00 - 10:59:59	00:42:31 (70.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2462	-
11:00:00 - 11:59:59	00:59:18 (98.8%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3058	2
12:00:00 - 12:59:59	00:58:49 (98.0%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2871	2
13:00:00 - 13:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2650	-
14:00:00 - 14:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2729	-
15:00:00 - 15:59:59	00:59:47 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2815	-
16:00:00 - 16:59:59	00:59:27 (99.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3059	1
17:00:00 - 17:18:56	00:10:11 (53.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	672	-
All Days: 08:00:00 - 20:00:00	10:37:27 (92.0%)	-	-	-	-	8	-	-	-	-	-	-	-	-	-	31237	8
All Nights: 23:00:00 - 06:00:00	06:54:53 (98.8%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	17850	3
Entire Recording	22:25:39 (95.3%)	-	-	-	-	13	-	-	-	-	-	-	-	-	-	62744	13

Beats and Rhythm Table - Part 3 of 3

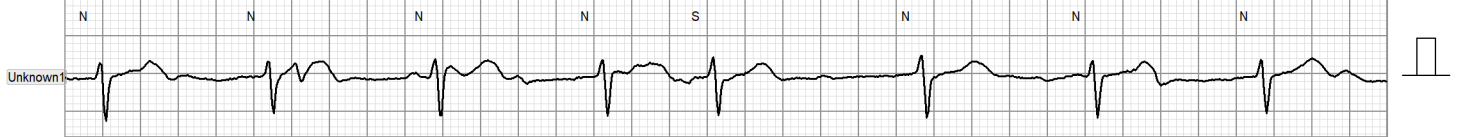
Time	Analyzed Time	S Beats
17:46:24 - 17:59:59	00:13:34 (99.9%)	-
18:00:00 - 18:59:59	00:59:32 (99.2%)	2
19:00:00 - 19:59:59	00:50:27 (84.1%)	1
20:00:00 - 20:59:59	00:58:00 (96.7%)	3
21:00:00 - 21:59:59	00:55:51 (93.1%)	5
22:00:00 - 22:59:59	00:59:59 (100%)	-
23:00:00 - 23:59:59	00:59:59 (100%)	2
00:00:00 - 00:59:59	00:56:54 (94.9%)	4
01:00:00 - 01:59:59	00:59:52 (99.8%)	3
02:00:00 - 02:59:59	00:59:57 (99.9%)	2
03:00:00 - 03:59:59	00:59:59 (100%)	6
04:00:00 - 04:59:59	00:59:54 (99.8%)	6
05:00:00 - 05:59:59	00:58:14 (97.1%)	3
06:00:00 - 06:59:59	00:59:28 (99.1%)	2
07:00:00 - 07:59:59	00:59:57 (99.9%)	-
08:00:00 - 08:59:59	00:47:26 (79.1%)	1
09:00:00 - 09:59:59	00:56:21 (93.9%)	1
10:00:00 - 10:59:59	00:42:31 (70.9%)	-
11:00:00 - 11:59:59	00:59:18 (98.8%)	-
12:00:00 - 12:59:59	00:58:49 (98.0%)	2
13:00:00 - 13:59:59	00:59:59 (100%)	3
14:00:00 - 14:59:59	00:59:59 (100%)	4
15:00:00 - 15:59:59	00:59:47 (99.6%)	2
16:00:00 - 16:59:59	00:59:27 (99.1%)	5
17:00:00 - 17:18:56	00:10:11 (53.8%)	-
All Days: 08:00:00 - 20:00:00	10:37:27 (92.0%)	21
All Nights: 23:00:00 - 06:00:00	06:54:53 (98.8%)	26
Entire Recording	22:25:39 (95.3%)	57

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 01-Feb-2017 09:55:24 (7 sec)

25 mm/s 5 mm/mV



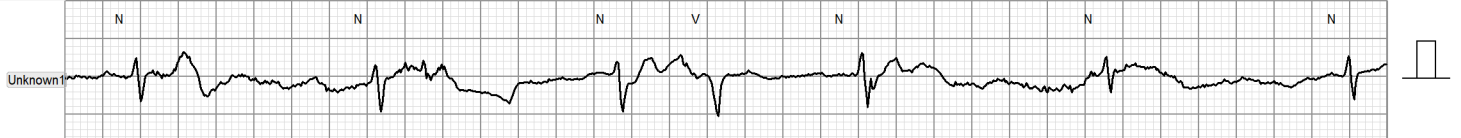
Supraventricular Couplet (Shortest): starting at 31-Jan-2017 20:39:14 (7 sec)

25 mm/s 5 mm/mV



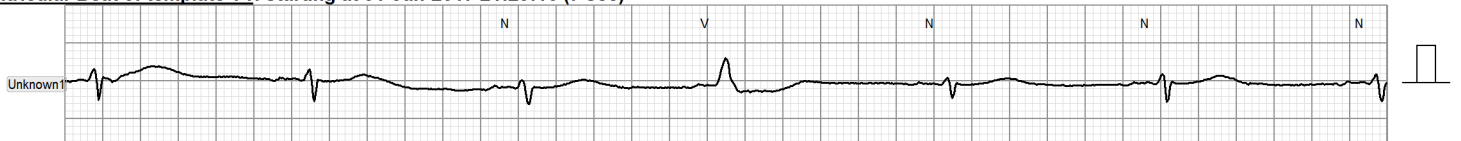
Isolated Ventricular Beat (Shortest): starting at 01-Feb-2017 00:19:16 (7 sec)

25 mm/s 5 mm/mV



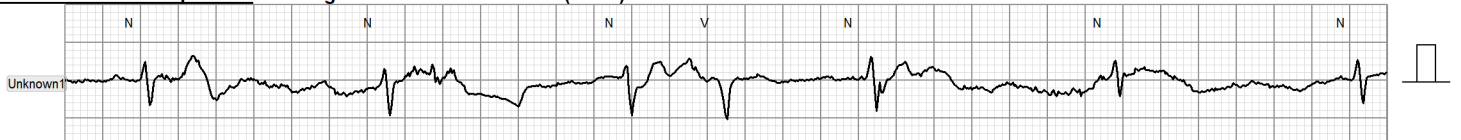
Ventricular Beat of template V1: starting at 31-Jan-2017 21:29:16 (7 sec)

25 mm/s 5 mm/mV



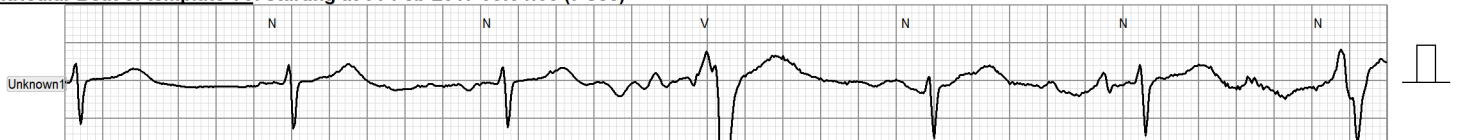
Ventricular Beat of template V2: starting at 01-Feb-2017 00:19:16 (7 sec)

25 mm/s 5 mm/mV



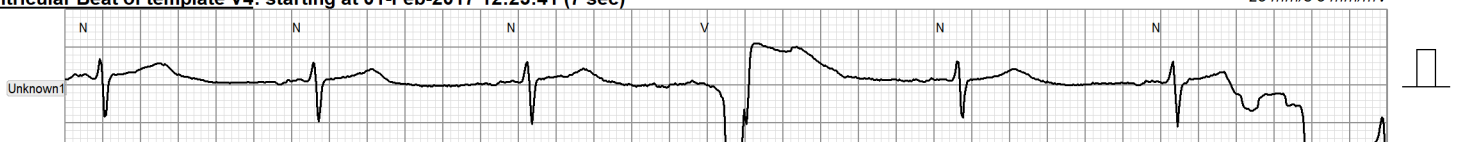
Ventricular Beat of template V3: starting at 01-Feb-2017 08:54:58 (7 sec)

25 mm/s 5 mm/mV



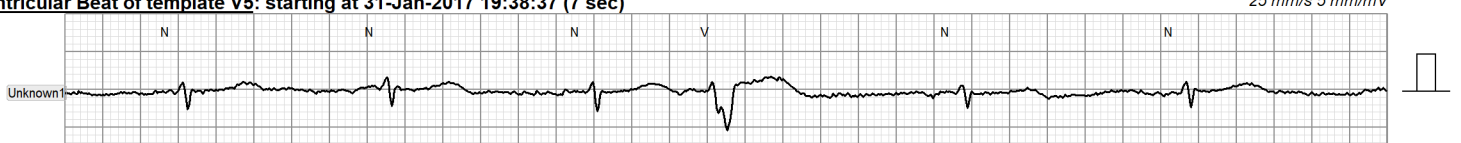
Ventricular Beat of template V4: starting at 01-Feb-2017 12:23:41 (7 sec)

25 mm/s 5 mm/mV



Ventricular Beat of template V5: starting at 31-Jan-2017 19:38:37 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 31-Jan-2017 18:50:52 (42 sec)

12.5 mm/s 5 mm/mV

