

Subject Data
ID: ---
Name:
Date of Birth:21-Sep-1677
Age: 340
Gender: ---

Study & Visit Data
Protocol ID: ---
Site ID: ---
Investigator ID: ---
Visit ID: ---
Date & Time: 16-May-2018 15:18:40
Duration: 20:52:53

Machine Data
Device: Savvy 1.0.2 hw=1.23MobECG 1.7.8
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

Total QRS: 59929	Min	Max	Avr
Analyzed Data: 18:40:38, Noise: 02:09:16 (10.3%)	RR (ms) 484 (06:38:19)	2453 (08:17:02)	1137
Atrial Fibrillation: 2, total duration: 00:02:22 (0.19%)	HR (bpm) 39 (00:02:36)	98 (07:17:13)	54

VPB
Total Number: 1291 (2.15%)
Isolated V: 1199
Ventricular Couplets: 12
Ventricular Run: 10
- Longest at 06:40:36, 25 beats, HR: 51 bpm
- Fastest at 06:38:23, 5 beats, HR: 72 bpm
V Bigeminy: 0
V Trigeminy: 27, Longest (17.19 s) at 05:56:25
Ventricular Tachycardia: 0

SVPB
Total Number: 388 (0.65%)
Isolated S: 290
Supraventricular Couplets: 33
Supraventricular Run: 5
- Longest at 19:24:15, 17 beats, HR: 81 bpm
- Fastest at 11:28:35, 3 beats, HR: 186 bpm
SV Bigeminy: 0
SV Trigeminy: 5, Longest (14.92 s) at 19:08:34
Supraventricular Tachycardia: 0

Bradycardia: 254
- Longest at 02:06:21, 70.43 s, HR: 43 bpm
- Slowest at 00:02:15, 10.02 s, HR: 42 bpm
Pauses: 0

Prolonged RR Interval: 9, Longest (2.45s) at 08:16:59

HRV
PNN50: 14.07 %
SDNN: 167.56 ms
RMSSD: 63.15 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

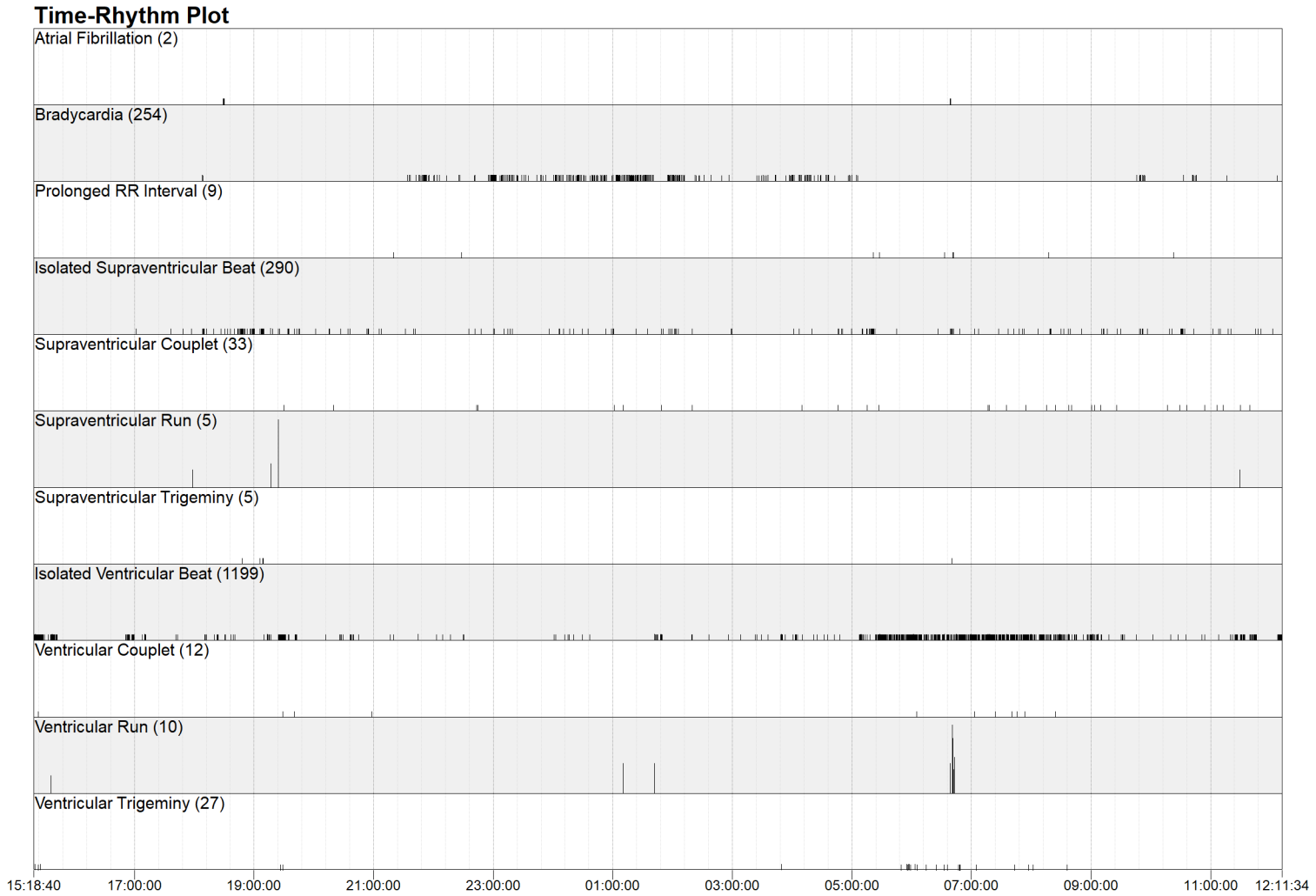
- Noise sensitivity level: High

RHYTHM ANALYSIS
- Prematurity index: 75%
- Prolonged RR Interval Threshold: 150%
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

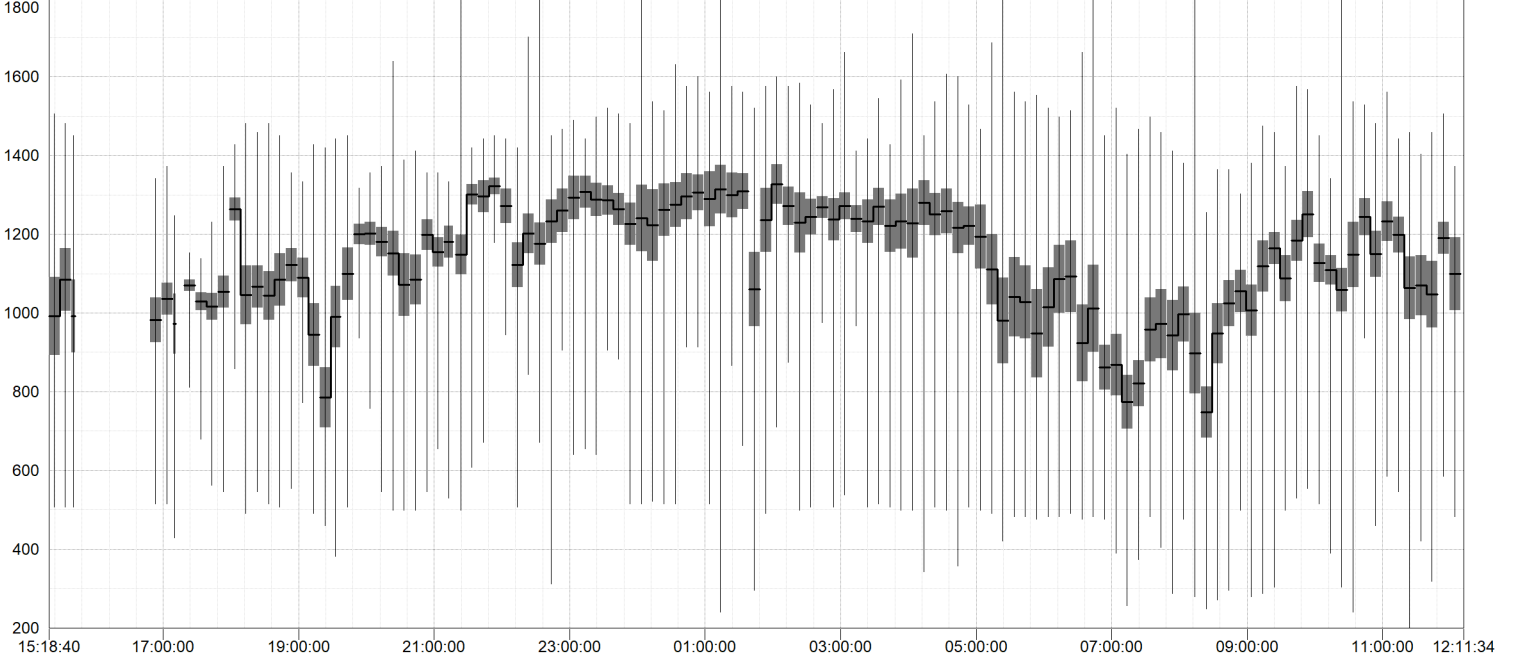
- Average RR Window size: 8
- Pause Threshold: 2.5 s
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

Date of Analysis _____Reviewer: _____



RR Average with extrema and Standard Deviation. (RR window = 10 minute(s))



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
15:18:40 - 15:59:59	00:23:41 (57.3%)	781	1305	1045	106.90	47	71	59	10.15	-	-	-	-	-	-	-	-
16:00:00 - 16:59:59	00:07:35 (12.7%)	813	1141	992	78.78	53	72	61	11.07	-	-	-	-	-	-	-	-
17:00:00 - 17:59:59	00:42:55 (71.5%)	703	1375	1045	76.97	46	83	58	10.23	-	-	-	4	-	1	-	-
18:00:00 - 18:59:59	00:59:17 (98.8%)	758	1484	1106	128.07	43	76	55	6.42	2	-	-	66	-	-	-	1
19:00:00 - 19:59:59	00:46:01 (76.7%)	578	1453	1060	156.84	46	88	58	11.30	-	-	-	52	1	3	-	3
20:00:00 - 20:59:59	00:59:13 (98.7%)	727	1641	1155	112.73	45	80	53	9.93	-	-	-	9	1	-	-	-
21:00:00 - 21:59:59	00:57:44 (96.2%)	883	1859	1237	100.98	42	67	49	10.00	16	-	1	5	-	-	-	-
22:00:00 - 22:59:59	00:59:49 (99.7%)	844	1703	1212	116.38	42	67	50	10.47	14	-	1	4	2	-	-	-
23:00:00 - 23:59:59	01:00:00 (100%)	828	1523	1272	101.91	41	71	47	7.47	31	-	-	7	-	-	-	-
00:00:00 - 00:59:59	01:00:00 (100%)	828	1602	1278	129.76	39	71	47	7.83	45	-	-	10	-	-	-	-
01:00:00 - 01:59:59	00:58:22 (97.3%)	805	1586	1259	158.23	41	83	49	10.14	61	-	-	9	4	-	-	-
02:00:00 - 02:59:59	01:00:00 (100%)	859	1602	1266	108.36	41	68	48	8.97	24	-	-	9	1	-	-	-
03:00:00 - 03:59:59	01:00:00 (100%)	859	1461	1248	99.76	42	67	48	7.73	15	-	-	-	-	-	-	-
04:00:00 - 04:59:59	00:59:49 (99.7%)	844	1563	1251	106.37	41	72	49	8.27	27	-	-	10	2	-	-	-
05:00:00 - 05:59:59	00:59:29 (99.1%)	742	1859	1058	152.22	43	79	59	11.20	3	-	2	29	2	-	-	-
06:00:00 - 06:59:59	00:58:27 (97.4%)	484	2359	1006	156.56	45	79	61	9.41	-	-	3	16	-	-	-	1
07:00:00 - 07:59:59	00:56:20 (93.9%)	523	1328	889	122.56	51	98	69	13.64	-	-	-	8	4	-	-	-
08:00:00 - 08:59:59	00:48:39 (81.1%)	492	2453	970	144.04	51	98	64	12.93	-	-	1	11	4	-	-	-
09:00:00 - 09:59:59	00:59:06 (98.5%)	805	1578	1145	116.38	42	77	53	6.50	8	-	-	14	4	-	-	-
10:00:00 - 10:59:59	00:53:41 (89.5%)	766	2148	1149	123.41	42	77	53	10.62	6	-	1	17	4	-	-	-
11:00:00 - 11:59:59	00:59:30 (99.2%)	719	1508	1142	126.84	44	80	54	9.97	1	-	-	9	4	1	-	-
12:00:00 - 12:11:33	00:10:52 (94.2%)	500	1375	966	249.04	44	94	67	19.49	1	-	-	1	-	-	-	-
All Days: 08:00:00 - 20:00:00	06:51:22 (77.2%)	492	2453	1083	149.63	42	98	57	12.45	18	-	2	174	17	5	-	4
All Nights: 23:00:00 - 06:00:00	06:57:41 (99.5%)	742	1859	1232	146.56	39	83	50	11.01	206	-	2	74	9	-	-	-
Entire Recording	18:40:38 (89.4%)	484	2453	1138	171.47	39	98	54	11.42	254	-	9	290	33	5	-	5

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
15:18:40 - 15:59:59	00:23:41 (57.3%)	-	-	-	-	105	1	1	-	3	-	-	-	-	-	1270	110
16:00:00 - 16:59:59	00:07:35 (12.7%)	-	-	-	-	15	-	-	-	-	-	-	-	-	-	450	15
17:00:00 - 17:59:59	00:42:55 (71.5%)	-	-	-	-	11	-	-	-	-	-	-	-	-	-	2468	11
18:00:00 - 18:59:59	00:59:17 (98.8%)	-	-	1 (2.68%)	-	17	-	-	-	-	-	-	-	-	-	3164	17
19:00:00 - 19:59:59	00:46:01 (76.7%)	-	-	-	-	67	2	-	-	2	-	-	-	-	-	2523	71
20:00:00 - 20:59:59	00:59:13 (98.7%)	-	-	-	-	22	1	-	-	-	-	-	-	-	-	3062	24
21:00:00 - 21:59:59	00:57:44 (96.2%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	2796	6
22:00:00 - 22:59:59	00:59:49 (99.7%)	-	-	-	-	7	-	-	-	-	-	-	-	-	-	2953	7
23:00:00 - 23:59:59	01:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2827	-
00:00:00 - 00:59:59	01:00:00 (100%)	-	-	-	-	9	-	-	-	-	-	-	-	-	-	2805	9
01:00:00 - 01:59:59	00:58:22 (97.3%)	-	-	-	-	16	-	3	-	-	-	-	-	-	-	2757	29
02:00:00 - 02:59:59	01:00:00 (100%)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	2834	4
03:00:00 - 03:59:59	01:00:00 (100%)	-	-	-	-	19	-	-	-	1	-	-	-	-	-	2876	19
04:00:00 - 04:59:59	00:59:49 (99.7%)	-	-	-	-	17	-	-	-	-	-	-	-	-	-	2853	17
05:00:00 - 05:59:59	00:59:29 (99.1%)	-	-	-	-	208	-	-	-	6	-	-	-	-	-	3206	208
06:00:00 - 06:59:59	00:58:27 (97.4%)	-	-	1 (1.26%)	-	208	1	6	-	9	-	-	-	-	-	3252	261
07:00:00 - 07:59:59	00:56:20 (93.9%)	-	-	-	-	233	5	-	-	4	-	-	-	-	-	3579	243
08:00:00 - 08:59:59	00:48:39 (81.1%)	-	-	-	-	119	1	-	-	2	-	-	-	-	-	2946	121
09:00:00 - 09:59:59	00:59:06 (98.5%)	-	-	-	-	27	-	-	-	-	-	-	-	-	-	3074	27
10:00:00 - 10:59:59	00:53:41 (89.5%)	-	-	-	-	12	-	-	-	-	-	-	-	-	-	2800	12
11:00:00 - 11:59:59	00:59:30 (99.2%)	-	-	-	-	53	-	-	-	-	-	-	-	-	-	3090	53
12:00:00 - 12:11:33	00:10:52 (94.2%)	-	-	-	-	25	1	-	-	-	-	-	-	-	-	665	27
All Days: 08:00:00 - 20:00:00	06:51:22 (77.2%)	-	-	1 (0.30%)	-	451	5	1	-	7	-	-	-	-	-	22450	464
All Nights: 23:00:00 - 06:00:00	06:57:41 (99.5%)	-	-	-	-	273	-	3	-	7	-	-	-	-	-	20158	286
Entire Recording	18:40:38 (89.4%)	-	-	2 (0.19%)	-	1199	12	10	-	27	-	-	-	-	-	58250	1291

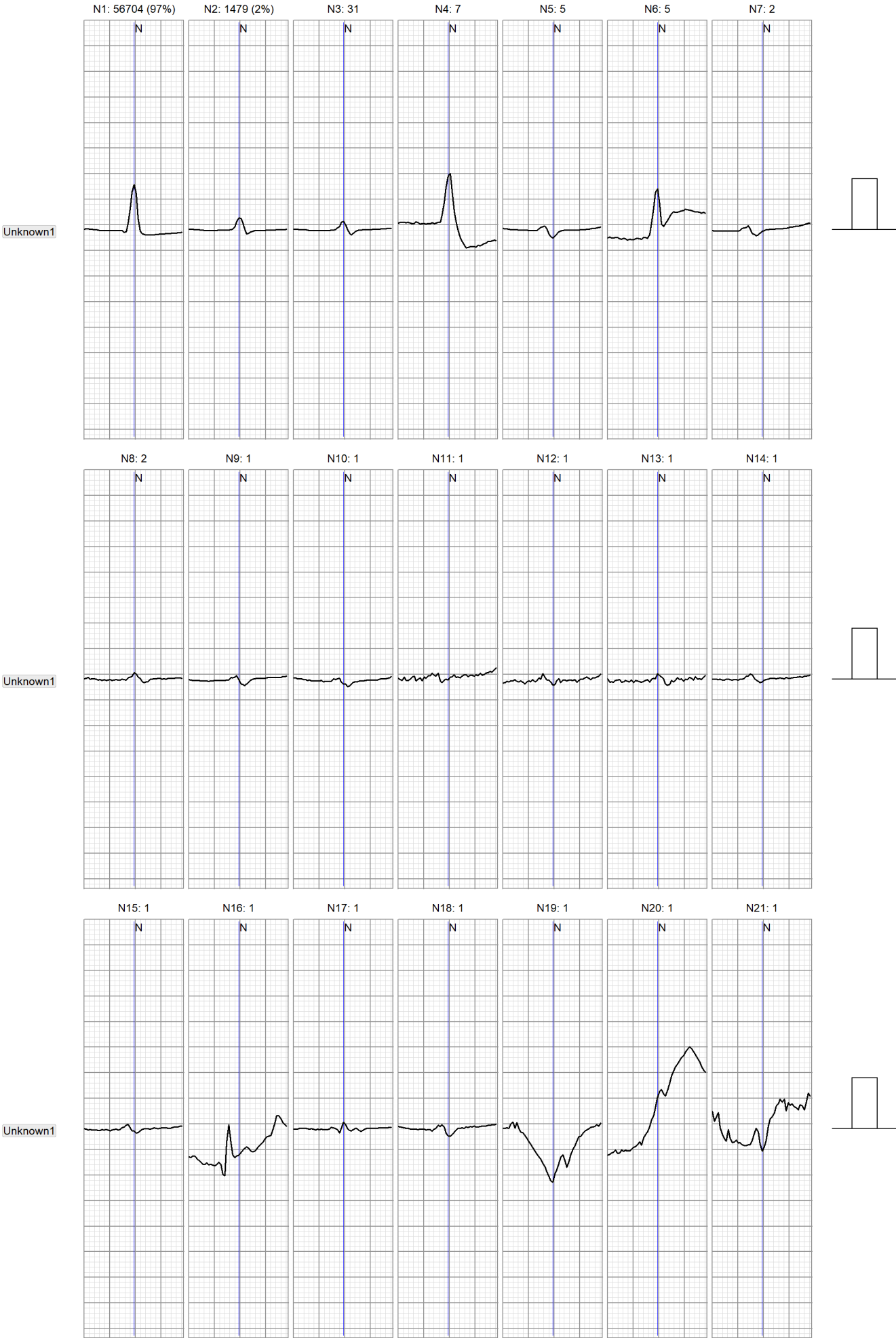
Beats and Rhythm Table - Part 3 of 3

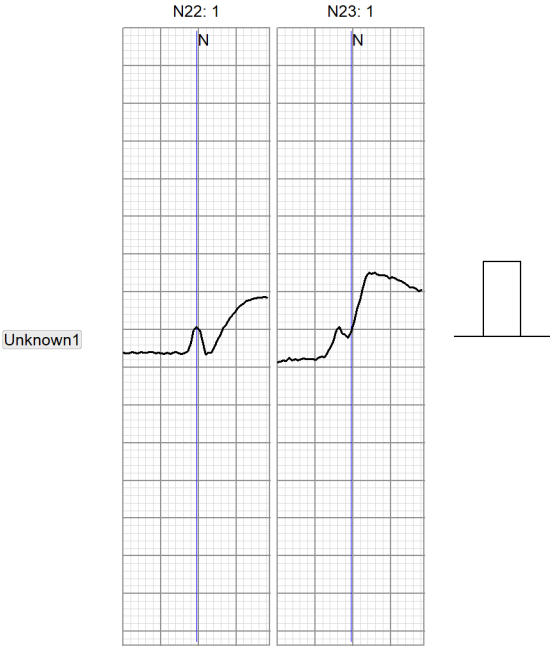
Time	Analyzed Time	S Beats
15:18:40 - 15:59:59	00:23:41 (57.3%)	-
16:00:00 - 16:59:59	00:07:35 (12.7%)	-
17:00:00 - 17:59:59	00:42:55 (71.5%)	7
18:00:00 - 18:59:59	00:59:17 (98.8%)	66
19:00:00 - 19:59:59	00:46:01 (76.7%)	80
20:00:00 - 20:59:59	00:59:13 (98.7%)	11
21:00:00 - 21:59:59	00:57:44 (96.2%)	5
22:00:00 - 22:59:59	00:59:49 (99.7%)	8
23:00:00 - 23:59:59	01:00:00 (100%)	7
00:00:00 - 00:59:59	01:00:00 (100%)	10
01:00:00 - 01:59:59	00:58:22 (97.3%)	17
02:00:00 - 02:59:59	01:00:00 (100%)	11
03:00:00 - 03:59:59	01:00:00 (100%)	-
04:00:00 - 04:59:59	00:59:49 (99.7%)	14
05:00:00 - 05:59:59	00:59:29 (99.1%)	33
06:00:00 - 06:59:59	00:58:27 (97.4%)	16
07:00:00 - 07:59:59	00:56:20 (93.9%)	16
08:00:00 - 08:59:59	00:48:39 (81.1%)	19
09:00:00 - 09:59:59	00:59:06 (98.5%)	22
10:00:00 - 10:59:59	00:53:41 (89.5%)	25
11:00:00 - 11:59:59	00:59:30 (99.2%)	20
12:00:00 - 12:11:33	00:10:52 (94.2%)	1
All Days: 08:00:00 - 20:00:00	06:51:22 (77.2%)	240
All Nights: 23:00:00 - 06:00:00	06:57:41 (99.5%)	92
Entire Recording	18:40:38 (89.4%)	388

58250 Beats in 23 Templates [page 1 of 2]

50 mm/s 10 mm/mV

Templates N

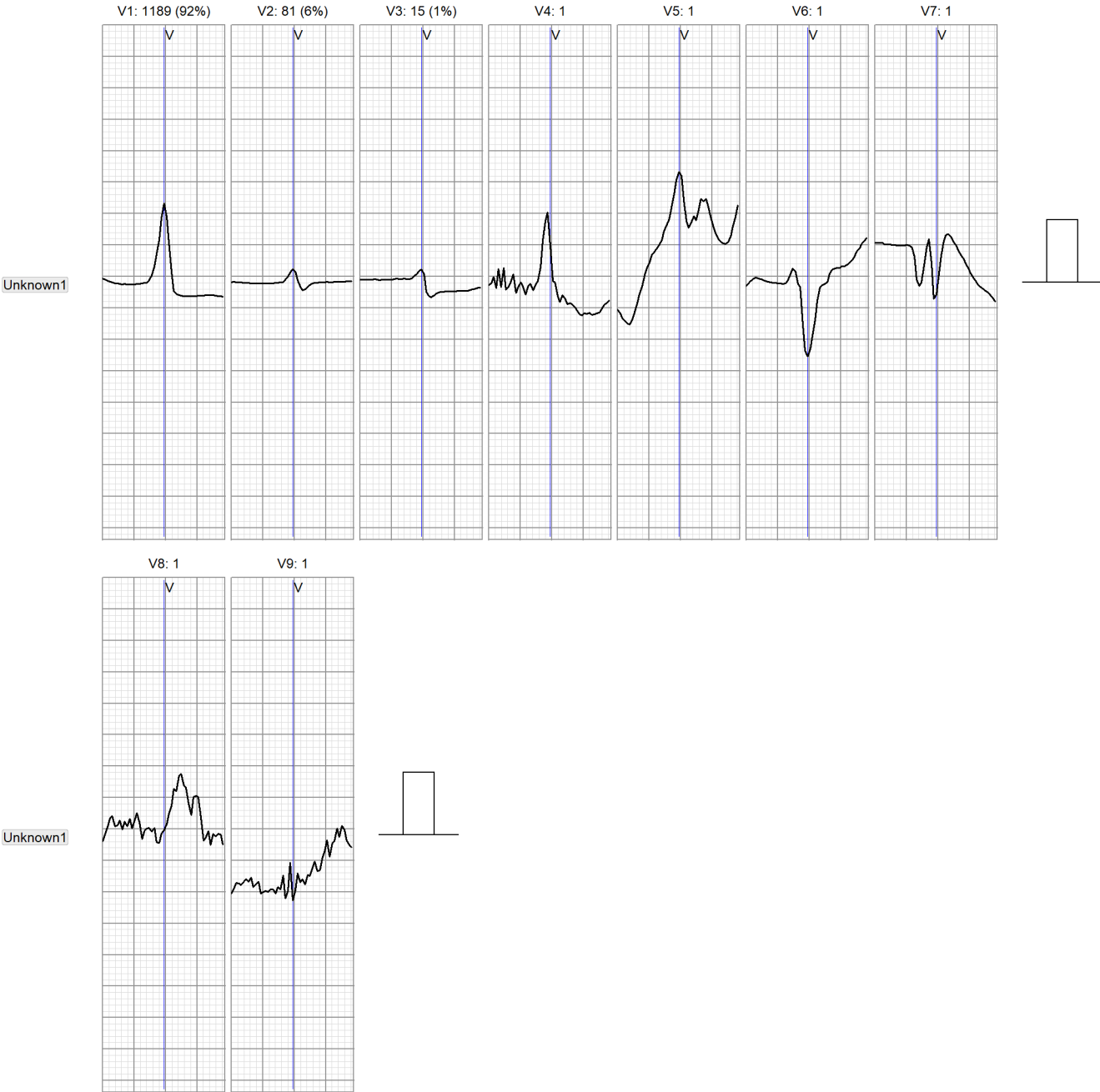




1291 Beats in 9 Templates [page 1 of 1]

Templates V

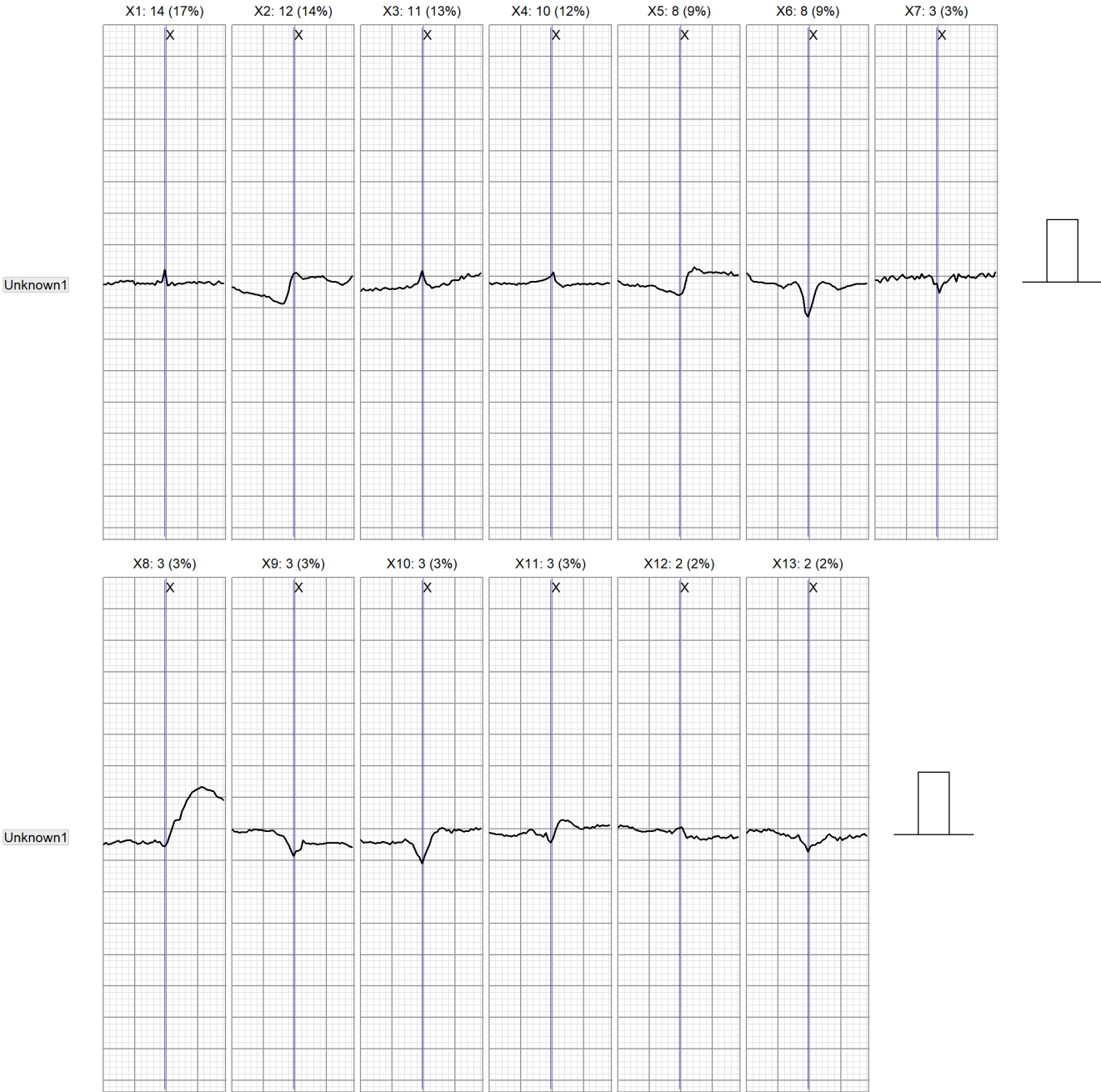
50 mm/s 10 mm/mV

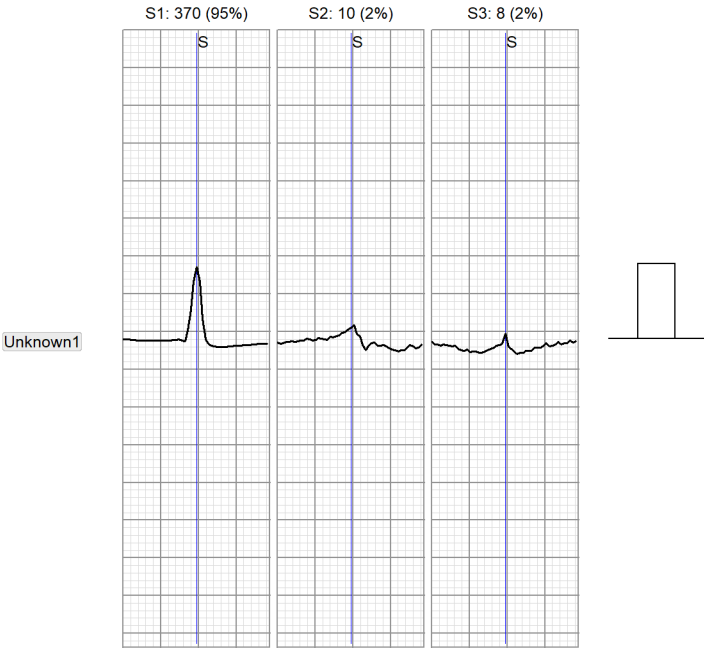


82 Beats in 13 Templates [page 1 of 1]

Templates X

50 mm/s 10 mm/mV

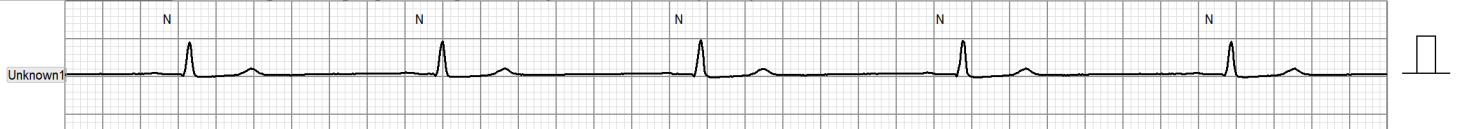




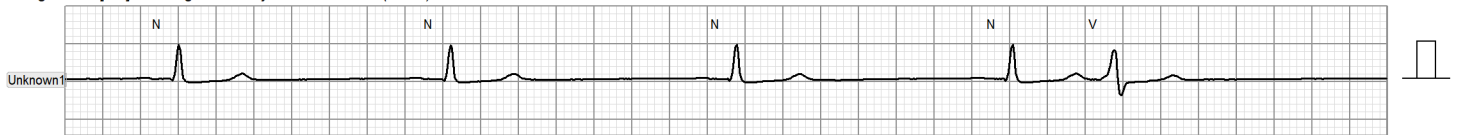
Automatic Strips

Bradycardia (Slowest)-Total Length 14s [1/2]: starting at 17-May-2018 00:02:13 (7 sec)

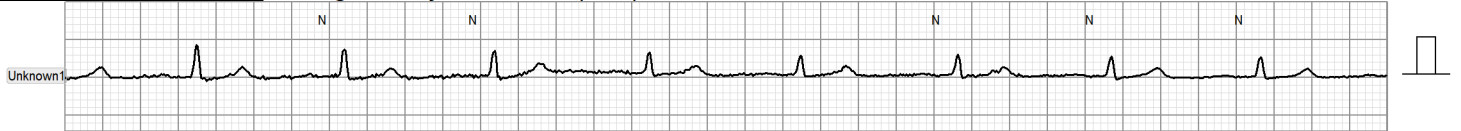
25 mm/s 5 mm/mV

**Total Length 14s [2/2]: starting at 17-May-2018 00:02:20 (7 sec)**

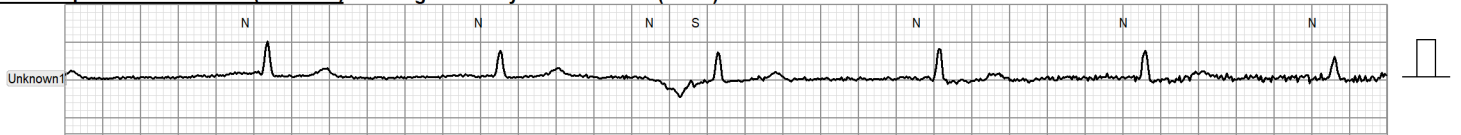
25 mm/s 5 mm/mV

**Prolonged RR Interval (Longest): starting at 17-May-2018 08:16:57 (7 sec)**

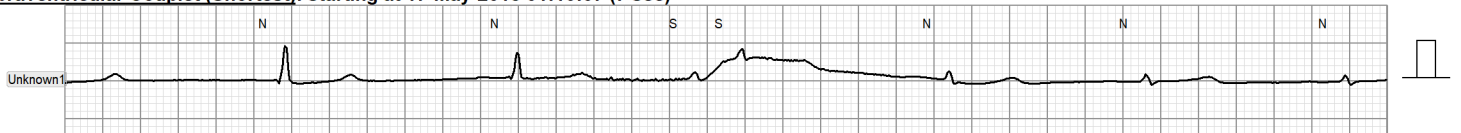
25 mm/s 5 mm/mV

**Isolated Supraventricular Beat (Shortest): starting at 17-May-2018 10:30:31 (7 sec)**

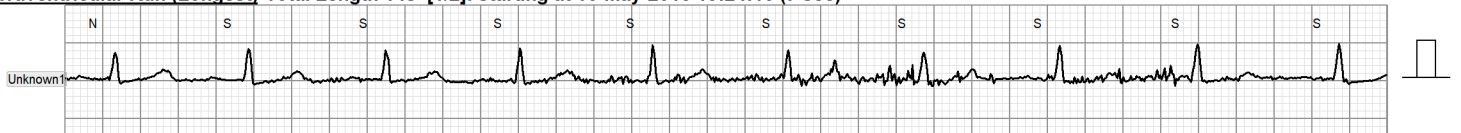
25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest): starting at 17-May-2018 01:10:07 (7 sec)**

25 mm/s 5 mm/mV

**Supraventricular Run (Longest)-Total Length 14s [1/2]: starting at 16-May-2018 19:24:15 (7 sec)**

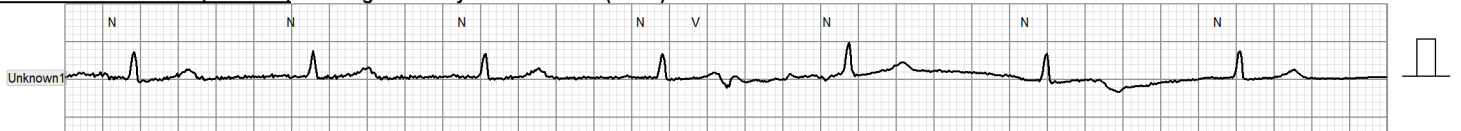
25 mm/s 5 mm/mV

**Total Length 14s [2/2]: starting at 16-May-2018 19:24:22 (7 sec)**

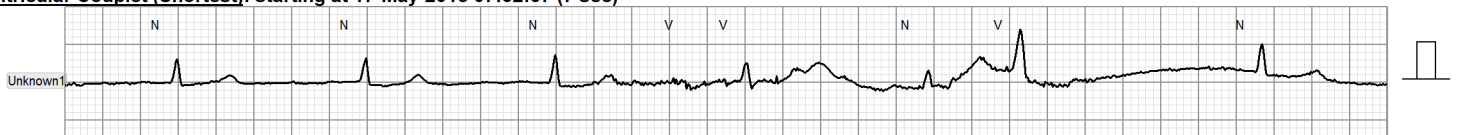
25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest): starting at 17-May-2018 07:49:00 (7 sec)**

25 mm/s 5 mm/mV

**Ventricular Couplet (Shortest): starting at 17-May-2018 07:52:57 (7 sec)**

25 mm/s 5 mm/mV

**Ventricular Beat of template V1: starting at 16-May-2018 15:19:15 (7 sec)**

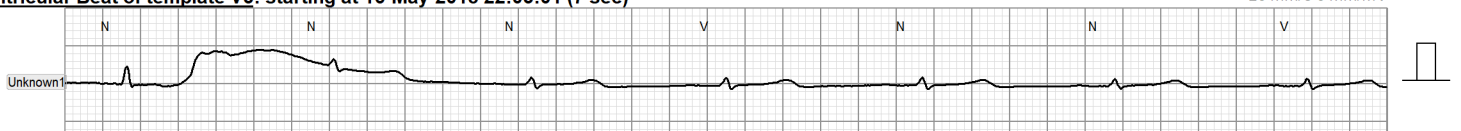
25 mm/s 5 mm/mV

**Ventricular Beat of template V2: starting at 16-May-2018 21:44:42 (7 sec)**

25 mm/s 5 mm/mV

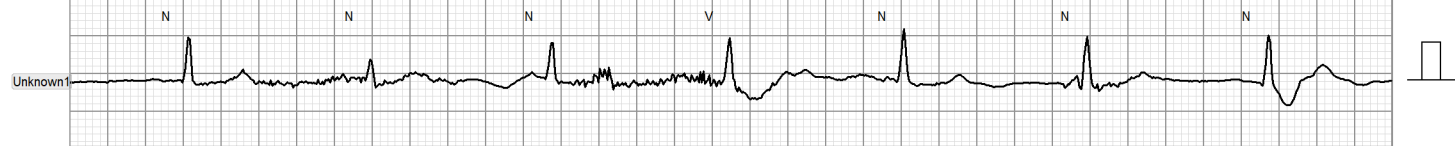
**Ventricular Beat of template V3: starting at 16-May-2018 22:03:01 (7 sec)**

25 mm/s 5 mm/mV



Automatic Strips

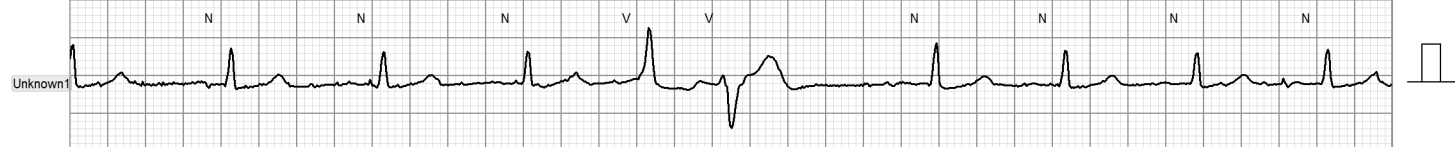
Ventricular Beat of template V4: starting at 17-May-2018 09:32:49 (7 sec) 25 mm/s 5 mm/mV



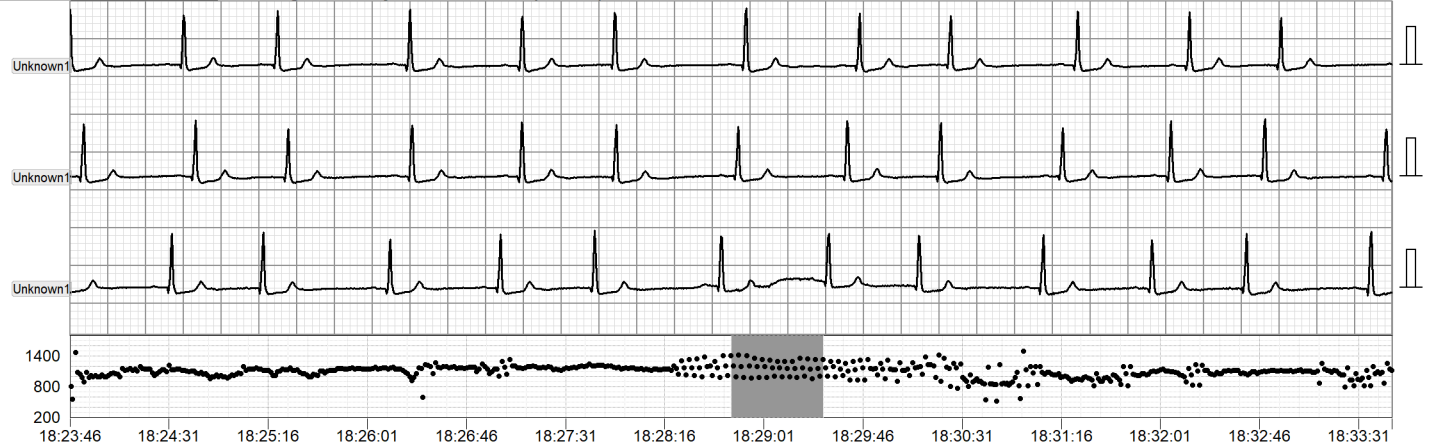
Ventricular Beat of template V5: starting at 17-May-2018 12:11:20 (7 sec) 25 mm/s 5 mm/mV



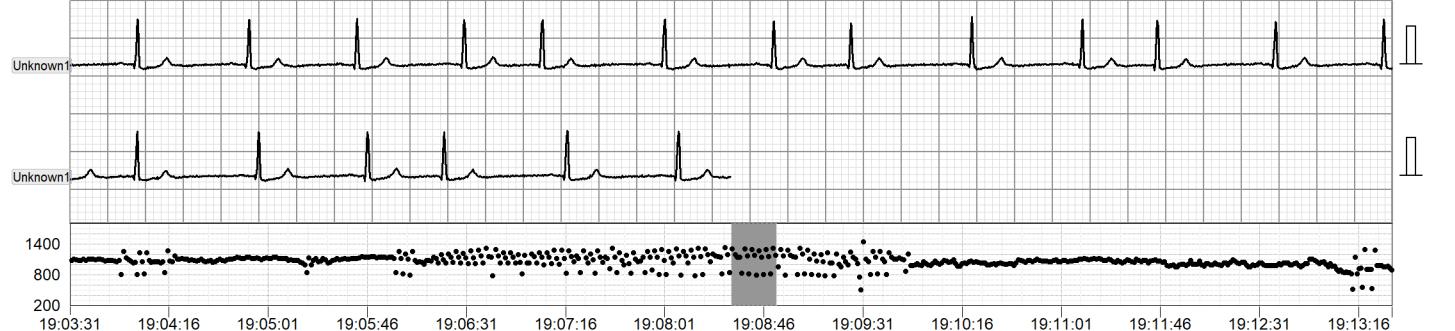
Ventricular Beat of template V6: starting at 17-May-2018 08:23:56 (7 sec) 25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 16-May-2018 18:28:46 (42 sec) 12.5 mm/s 5 mm/mV



Supraventricular Trigeminy (Longest): starting at 16-May-2018 19:08:31 (21 sec) 12.5 mm/s 5 mm/mV



Ventricular Run (Longest): starting at 17-May-2018 06:40:33 (35 sec) 12.5 mm/s 5 mm/mV

