

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: 10-May-2018 15:27:06
Duration: 17:25:48

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 27554
Analyzed Data: 10:17:31, Noise: 06:21:18 (36.5%)

Atrial Fibrillation: 1, total duration: 14:55:03 (85.59%)

VPB
Total Number: 279 (1.01%)
Isolated V: 265
Ventricular Couplets: 7
Ventricular Run: 0
- Longest : -
- Fastest : -
V Bigeminy: 1, Longest (5.80 s) at 05:46:47
V Trigeminy: 0
Ventricular Tachycardia: 0

Bradycardia: 300
- Longest at 06:00:03, 249.92 s, HR: 9 bpm
- Slowest at 16:03:40, 53.38 s, HR: 2 bpm
Pauses: 2233, Longest (87.10s) at 22:37:40

HRV
PNN50: 82.02 %
SDNN: 2178.72 ms
RMSSD: 2425.93 ms

	Min		Max		Avr
RR (ms)	242	(22:08:49)	87102	(22:39:07)	1374
HR (bpm)	1	(15:43:54)	109	(07:03:40)	56

SVPB
Total Number: 15 (0.05%)
Isolated S: 7
Supraventricular Couplets: 2
Supraventricular Run: 1
- Longest at 16:09:38, 4 beats, HR: 69 bpm
- Fastest at 16:09:38, 4 beats, HR: 69 bpm
SV Bigeminy: 0
SV Trigeminy: 0
Supraventricular Tachycardia: 0

Prolonged RR Interval: 147, Longest (2.50s) at 17:51:19

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

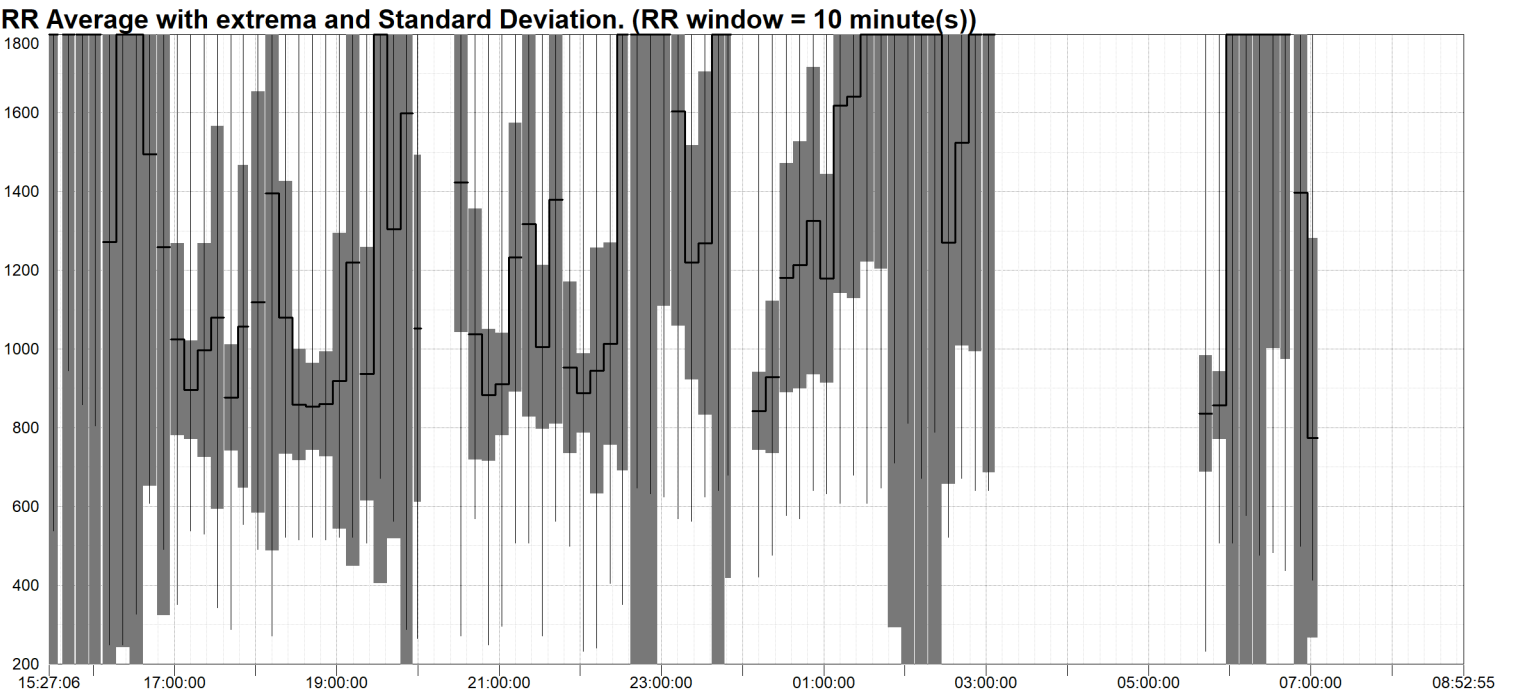
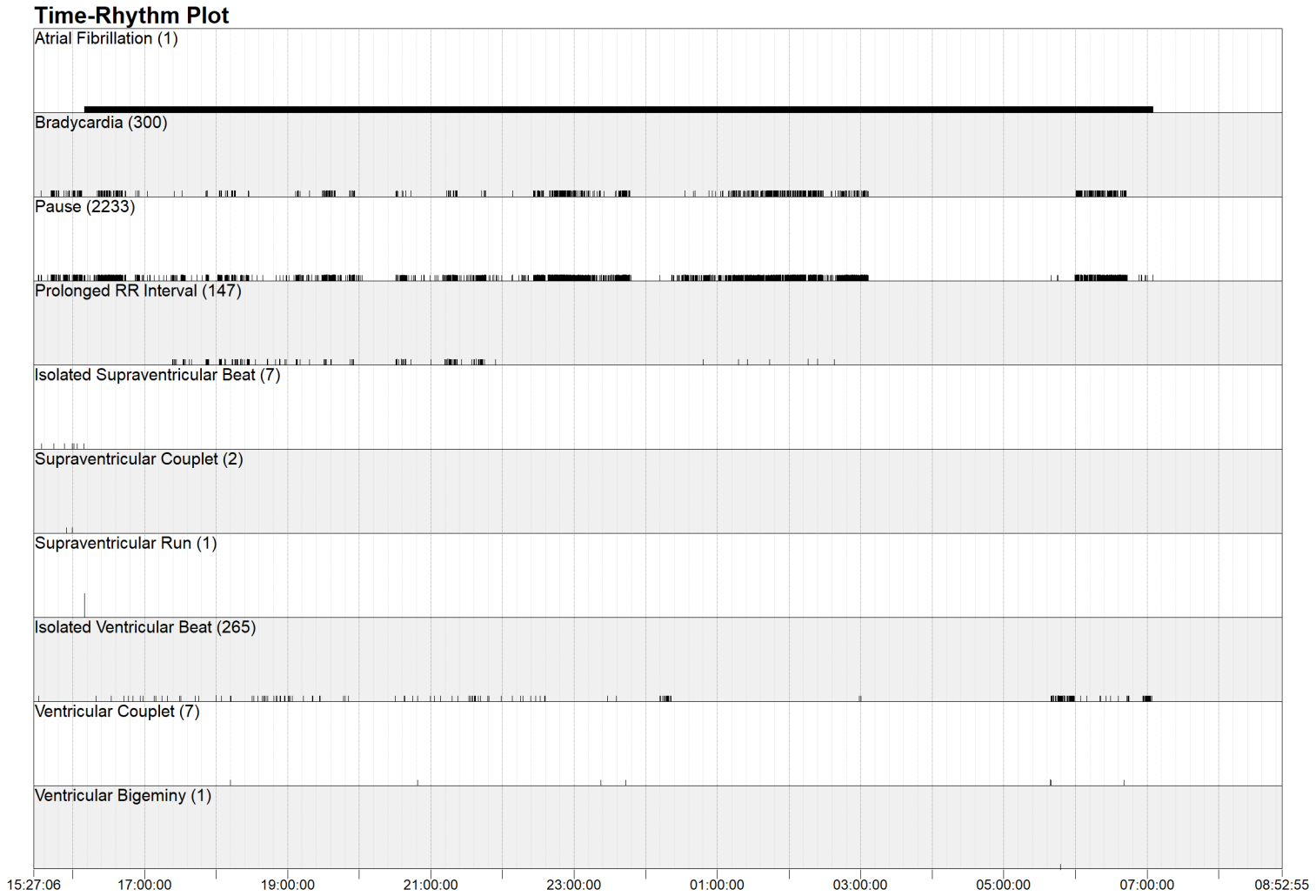
- Average RR Window size: 8
- Pause Threshold: 2.5 s

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

Review

Date of Analysis

Reviewer:



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
15:27:06 - 15:59:59	00:11:48 (35.9%)	1898	81977	19560	18968.34	1	43	6	9.50	10	30(L: 82.0s)	-	4	2	-	-	-
16:00:00 - 16:59:59	00:49:27 (82.4%)	250	79570	1796	4066.93	1	85	50	20.74	26	197(L: 79.6s)	-	3	-	1	-	-
17:00:00 - 17:59:59	00:48:52 (81.5%)	289	10094	966	538.95	4	96	64	14.42	6	65(L: 14.7s)	24	-	-	-	-	-
18:00:00 - 18:59:59	00:54:04 (90.1%)	273	21500	983	794.12	3	96	67	17.32	11	94(L: 21.5s)	44	-	-	-	-	-
19:00:00 - 19:59:59	00:48:14 (80.4%)	289	37234	1260	1735.50	2	90	59	19.06	18	163(L: 37.2s)	18	-	-	-	-	-
20:00:00 - 20:59:59	00:28:49 (48.1%)	266	8563	1035	569.88	9	86	61	14.48	9	59(L: 8.6s)	14	-	-	-	-	-
21:00:00 - 21:59:59	00:55:06 (91.8%)	273	11250	1107	703.48	5	80	58	13.86	10	144(L: 11.3s)	40	-	-	-	-	-
22:00:00 - 22:59:59	00:53:09 (88.6%)	242	87102	1527	3000.26	1	80	56	22.64	27	217(L: 87.1s)	-	-	-	-	-	-
23:00:00 - 23:59:59	00:43:08 (71.9%)	563	27898	1612	1502.83	2	81	42	16.39	33	206(L: 27.9s)	-	-	-	-	-	-
00:00:00 - 00:59:59	00:46:44 (77.9%)	422	8656	1096	572.38	16	84	57	13.75	6	94(L: 8.7s)	1	-	-	-	-	-
01:00:00 - 01:59:59	00:55:42 (92.9%)	609	29945	1820	1675.24	2	71	37	14.20	59	316(L: 29.9s)	3	-	-	-	-	-
02:00:00 - 02:59:59	00:52:13 (87.0%)	523	75313	2284	3642.85	1	72	38	18.42	43	295(L: 75.3s)	3	-	-	-	-	-
03:00:00 - 03:59:59	00:05:34 (9.3%)	641	13828	2937	2494.26	4	40	22	8.90	8	51(L: 13.8s)	-	-	-	-	-	-
04:00:00 - 04:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:18:48 (31.3%)	375	21883	892	722.02	3	89	70	13.37	-	7(L: 21.9s)	-	-	-	-	-	-
06:00:00 - 06:59:59	00:43:02 (71.7%)	438	52523	2610	4099.16	1	101	41	29.68	35	296(L: 52.5s)	-	-	-	-	-	-
07:00:00 - 07:59:59	00:02:16 (3.8%)	438	18016	760	1383.43	3	109	92	15.41	-	1(L: 18.0s)	-	-	-	-	-	-
08:00:00 - 08:52:54	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	02:36:30 (48.0%)	250	81977	1232	2453.70	1	96	61	19.07	71	549(L: 82.0s)	86	7	2	1	-	-
All Nights: 23:00:00 - 06:00:00	03:42:12 (52.9%)	375	75313	1536	1907.35	1	89	48	19.35	149	968(L: 75.3s)	7	-	-	-	-	-
Entire Recording	10:17:31 (59.0%)	242	87102	1374	2229.73	1	109	56	21.34	300	2233(L: 87.1s)	147	7	2	1	-	-

Beats and Rhythm Table - Part 2 of 3

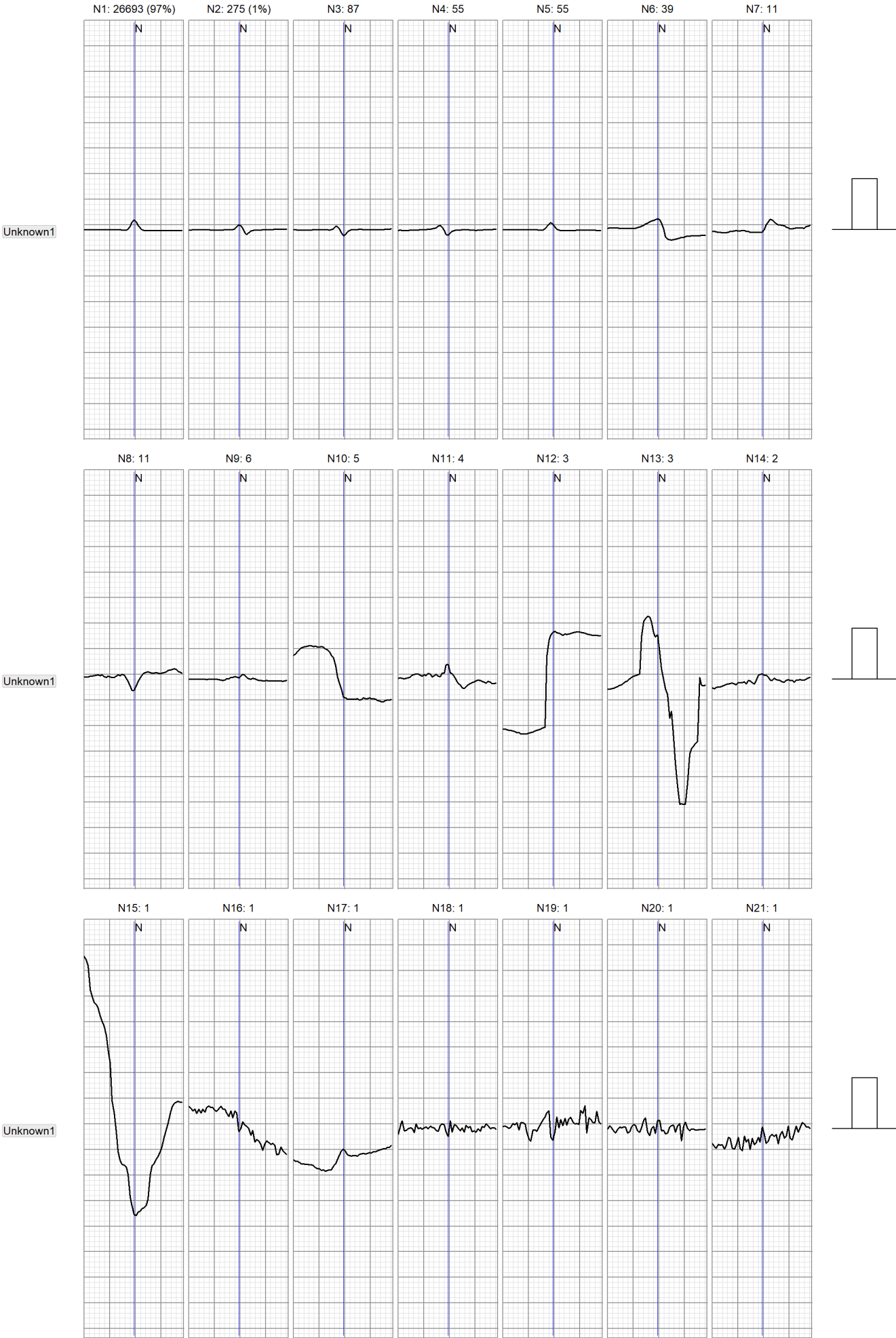
Time	Analyzed Time	SV Tachy	ATachy	AFib	AFlutter	V Isolated	V Couplet	V Run	V Bg	V Tg	V Tachy	VFib	VFlutter	Torsade de Pointes	AVB	N Beats	V Beats
15:27:06 - 15:59:59	00:11:48 (35.9%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	47	1
16:00:00 - 16:59:59	00:49:27 (82.4%)	-	-	1 (83.82%)	-	8	-	-	-	-	-	-	-	-	-	1653	8
17:00:00 - 17:59:59	00:48:52 (81.5%)	-	-	1 (100.00%)	-	12	-	-	-	-	-	-	-	-	-	3053	12
18:00:00 - 18:59:59	00:54:04 (90.1%)	-	-	1 (100.00%)	-	29	1	-	-	-	-	-	-	-	-	3323	31
19:00:00 - 19:59:59	00:48:14 (80.4%)	-	-	1 (100.00%)	-	17	-	-	-	-	-	-	-	-	-	2345	17
20:00:00 - 20:59:59	00:28:49 (48.1%)	-	-	1 (100.00%)	-	6	1	-	-	-	-	-	-	-	-	1689	8
21:00:00 - 21:59:59	00:55:06 (91.8%)	-	-	1 (100.00%)	-	18	-	-	-	-	-	-	-	-	-	3013	18
22:00:00 - 22:59:59	00:53:09 (88.6%)	-	-	1 (100.00%)	-	8	-	-	-	-	-	-	-	-	-	2119	8
23:00:00 - 23:59:59	00:43:08 (71.9%)	-	-	1 (100.00%)	-	2	2	-	-	-	-	-	-	-	-	1634	6
00:00:00 - 00:59:59	00:46:44 (77.9%)	-	-	1 (100.00%)	-	18	-	-	-	-	-	-	-	-	-	2577	18
01:00:00 - 01:59:59	00:55:42 (92.9%)	-	-	1 (100.00%)	-	-	-	-	-	-	-	-	-	-	-	1865	-
02:00:00 - 02:59:59	00:52:13 (87.0%)	-	-	1 (100.00%)	-	1	-	-	-	-	-	-	-	-	-	1402	1
03:00:00 - 03:59:59	00:05:34 (9.3%)	-	-	1 (100.00%)	-	1	-	-	-	-	-	-	-	-	-	118	1
04:00:00 - 04:59:59	00:00:00 (0%)	-	-	1 (100.00%)	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:18:48 (31.3%)	-	-	1 (100.00%)	-	88	2	-	1	-	-	-	-	-	-	1208	92
06:00:00 - 06:59:59	00:43:02 (71.7%)	-	-	1 (100.00%)	-	42	1	-	-	-	-	-	-	-	-	1037	44
07:00:00 - 07:59:59	00:02:16 (3.8%)	-	-	1 (7.94%)	-	14	-	-	-	-	-	-	-	-	-	177	14
08:00:00 - 08:52:54	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	02:36:30 (48.0%)	-	-	1 (70.68%)	-	67	1	-	-	-	-	-	-	-	-	10421	69
All Nights: 23:00:00 - 06:00:00	03:42:12 (52.9%)	-	-	-	-	110	4	-	1	-	-	-	-	-	-	8804	118
Entire Recording	10:17:31 (59.0%)	-	-	1 (85.59%)	-	265	7	-	1	-	-	-	-	-	-	27260	279

Beats and Rhythm Table - Part 3 of 3

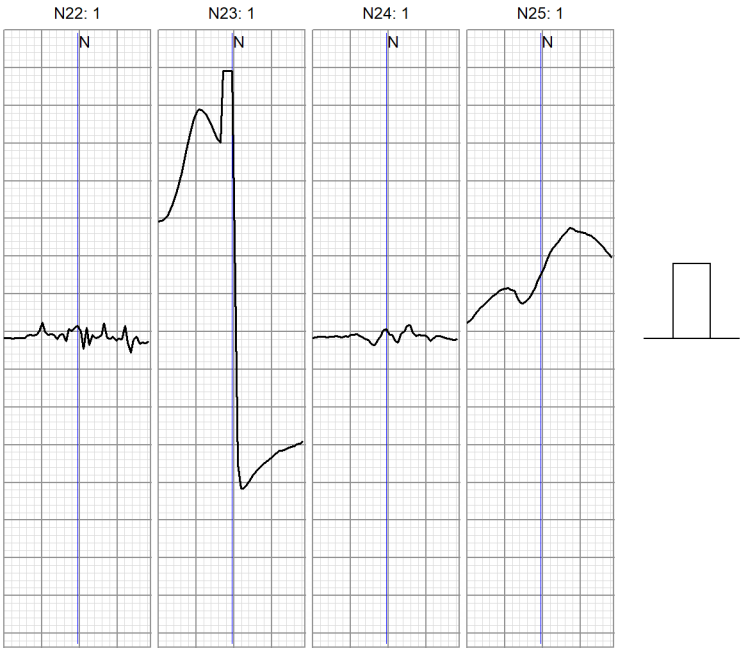
Time	Analyzed Time	S Beats
15:27:06 - 15:59:59	00:11:48 (35.9%)	8
16:00:00 - 16:59:59	00:49:27 (82.4%)	7
17:00:00 - 17:59:59	00:48:52 (81.5%)	-
18:00:00 - 18:59:59	00:54:04 (90.1%)	-
19:00:00 - 19:59:59	00:48:14 (80.4%)	-
20:00:00 - 20:59:59	00:28:49 (48.1%)	-
21:00:00 - 21:59:59	00:55:06 (91.8%)	-
22:00:00 - 22:59:59	00:53:09 (88.6%)	-
23:00:00 - 23:59:59	00:43:08 (71.9%)	-
00:00:00 - 00:59:59	00:46:44 (77.9%)	-
01:00:00 - 01:59:59	00:55:42 (92.9%)	-
02:00:00 - 02:59:59	00:52:13 (87.0%)	-
03:00:00 - 03:59:59	00:05:34 (9.3%)	-
04:00:00 - 04:59:59	00:00:00 (0%)	-
05:00:00 - 05:59:59	00:18:48 (31.3%)	-
06:00:00 - 06:59:59	00:43:02 (71.7%)	-
07:00:00 - 07:59:59	00:02:16 (3.8%)	-
08:00:00 - 08:52:54	00:00:00 (0%)	-
All Days: 08:00:00 - 20:00:00	02:36:30 (48.0%)	15
All Nights: 23:00:00 - 06:00:00	03:42:12 (52.9%)	-
Entire Recording	10:17:31 (59.0%)	15

Templates N

50 mm/s 10 mm/mV



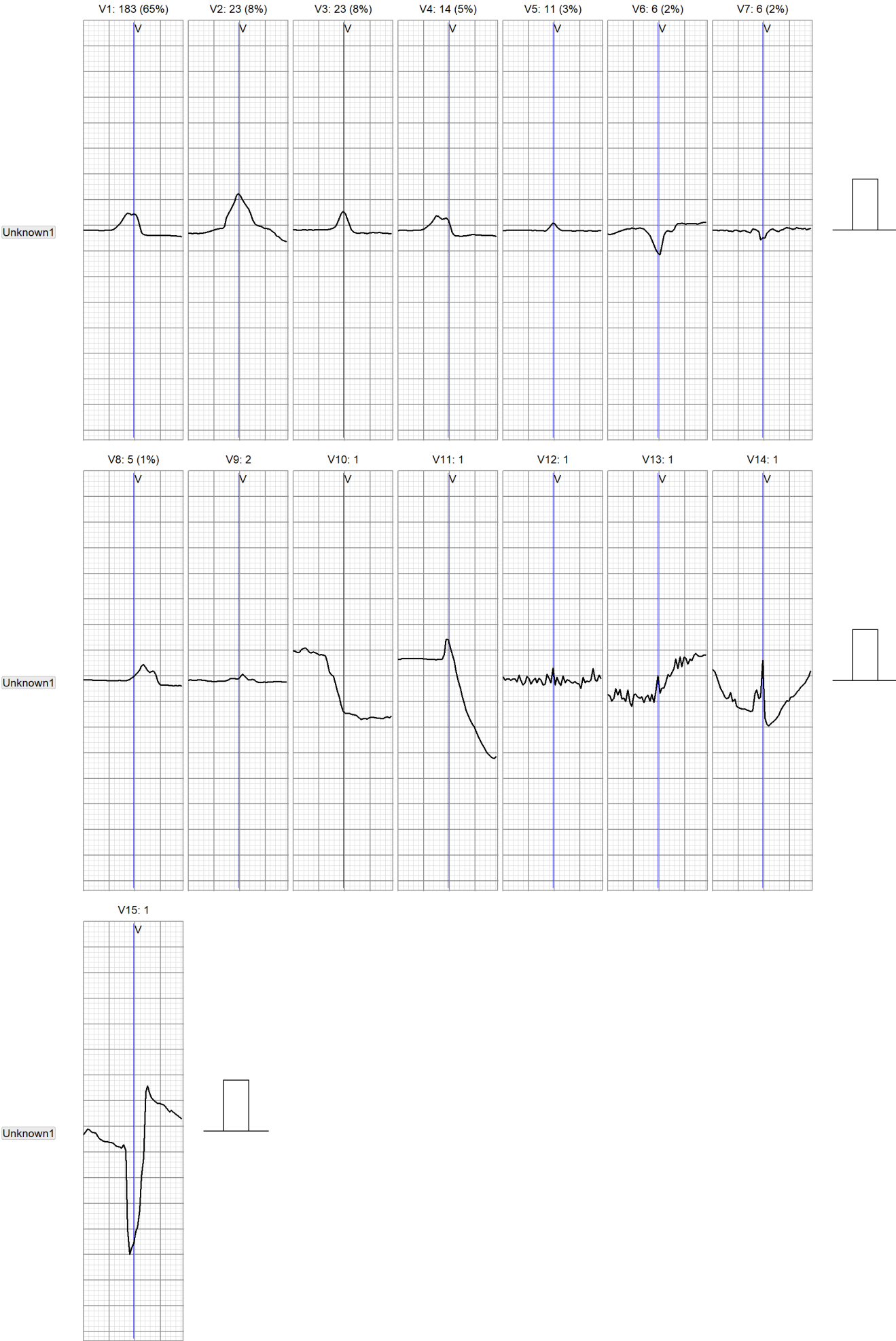
Unknown1



279 Beats in 15 Templates [page 1 of 1]

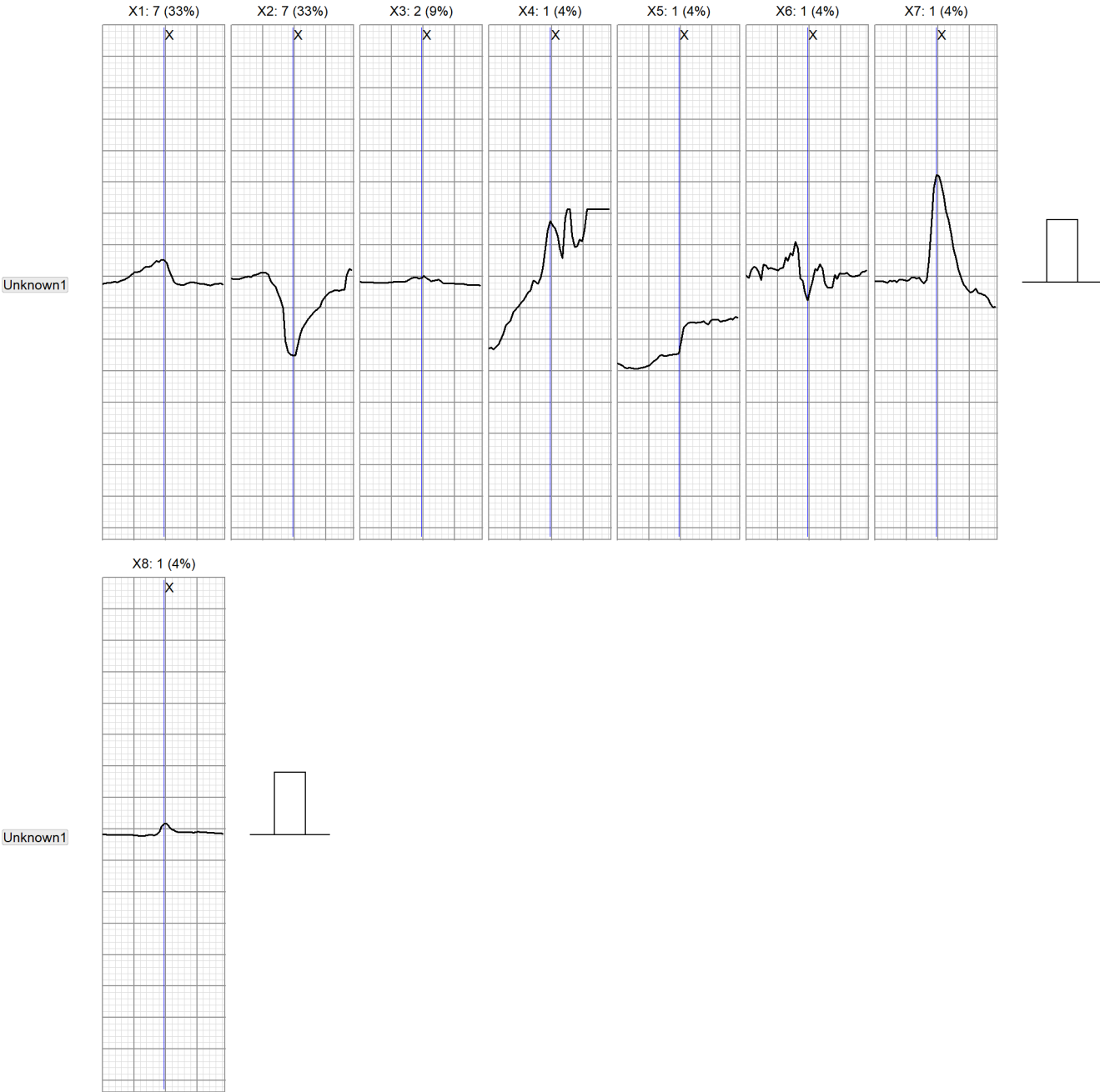
Templates V

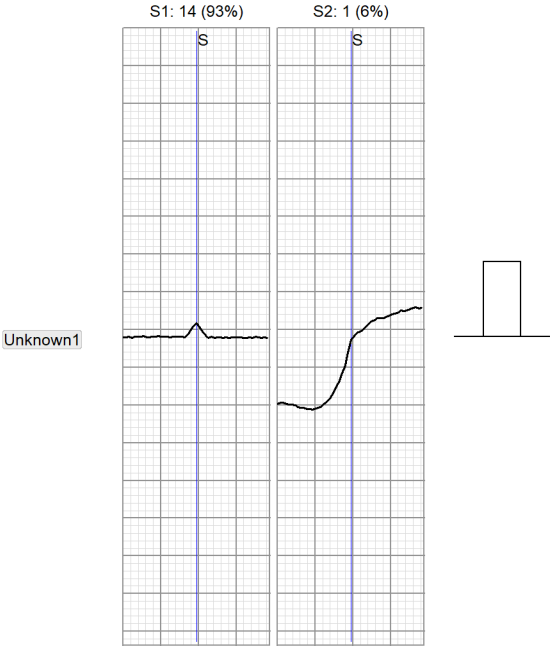
50 mm/s 10 mm/mV



Templates X

50 mm/s 10 mm/mV

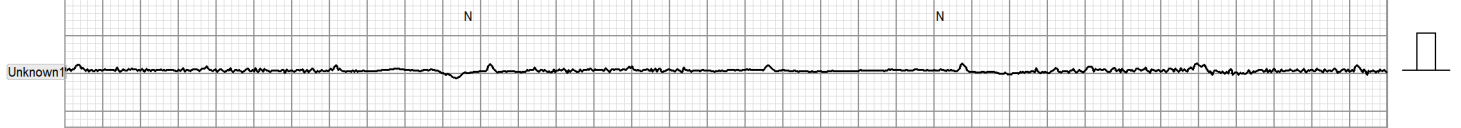




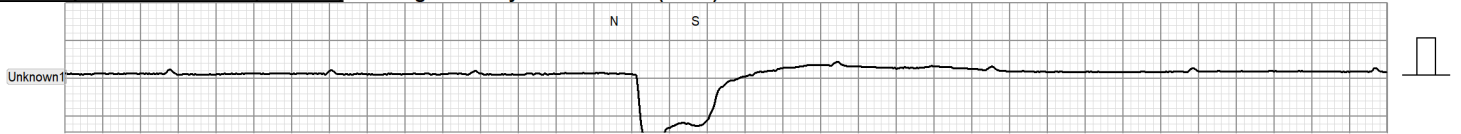
Automatic Strips

Prolonged RR Interval (Longest): starting at 10-May-2018 17:51:17 (7 sec)

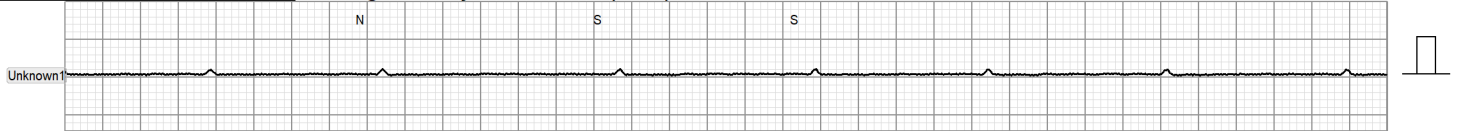
25 mm/s 5 mm/mV

**Isolated Supraventricular Beat (Shortest):** starting at 10-May-2018 16:09:17 (7 sec)

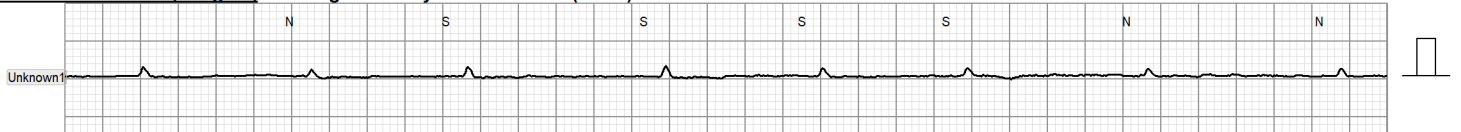
25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest):** starting at 10-May-2018 15:54:40 (7 sec)

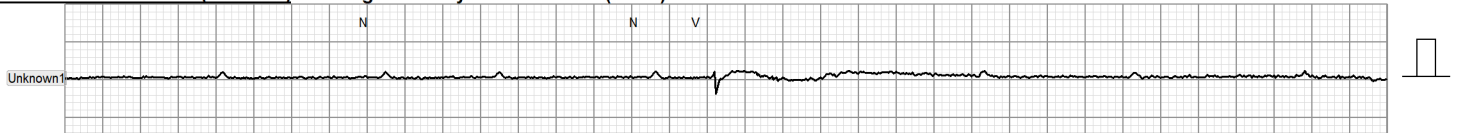
25 mm/s 5 mm/mV

**Supraventricular Run (Longest):** starting at 10-May-2018 16:09:36 (7 sec)

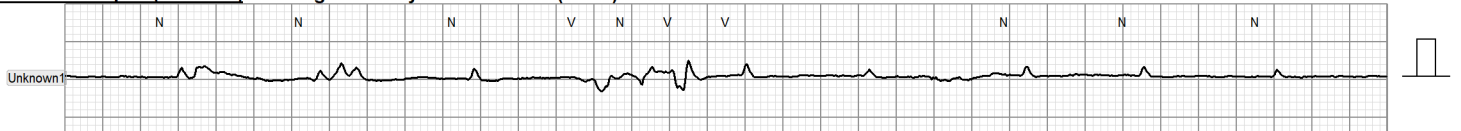
25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest):** starting at 10-May-2018 16:32:20 (7 sec)

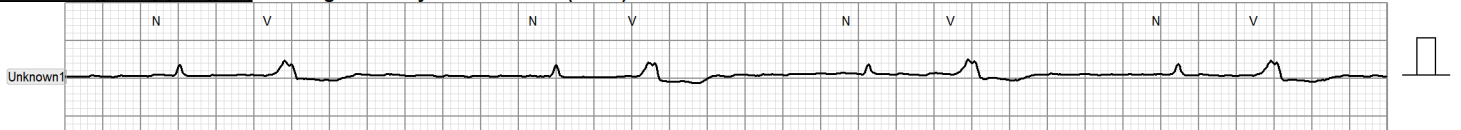
25 mm/s 5 mm/mV

**Ventricular Couplet (Shortest):** starting at 10-May-2018 20:48:53 (7 sec)

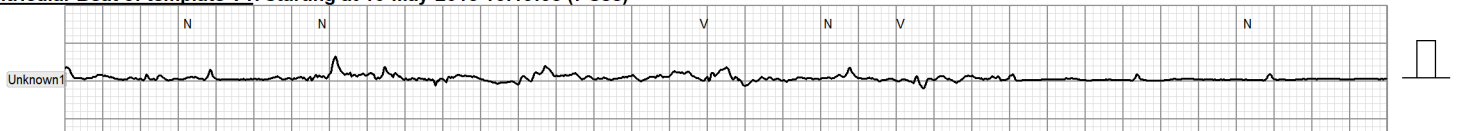
25 mm/s 5 mm/mV

**Ventricular Bigeminy (Longest):** starting at 11-May-2018 05:46:47 (7 sec)

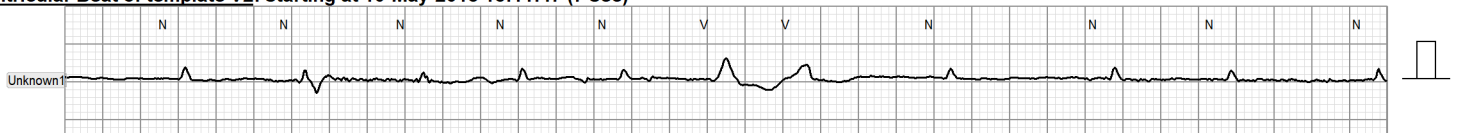
25 mm/s 5 mm/mV

**Ventricular Beat of template V1:** starting at 10-May-2018 16:19:38 (7 sec)

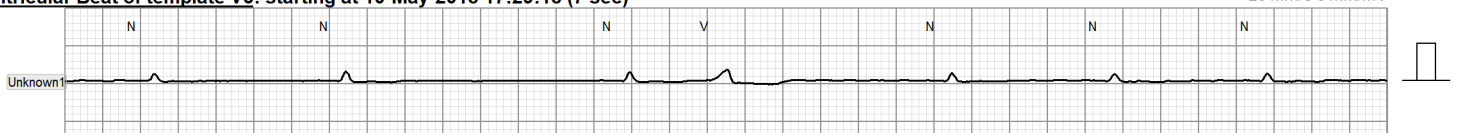
25 mm/s 5 mm/mV

**Ventricular Beat of template V2:** starting at 10-May-2018 18:11:47 (7 sec)

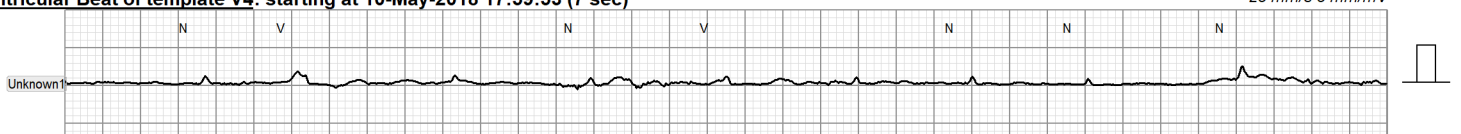
25 mm/s 5 mm/mV

**Ventricular Beat of template V3:** starting at 10-May-2018 17:29:18 (7 sec)

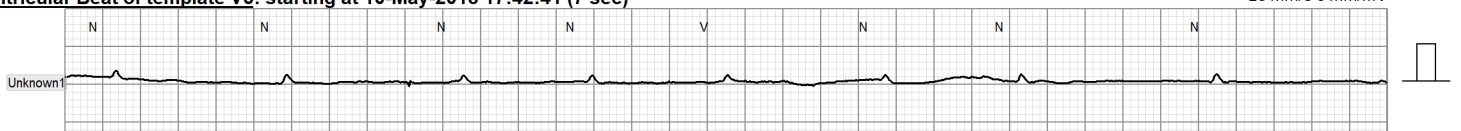
25 mm/s 5 mm/mV

**Ventricular Beat of template V4:** starting at 10-May-2018 17:59:53 (7 sec)

25 mm/s 5 mm/mV

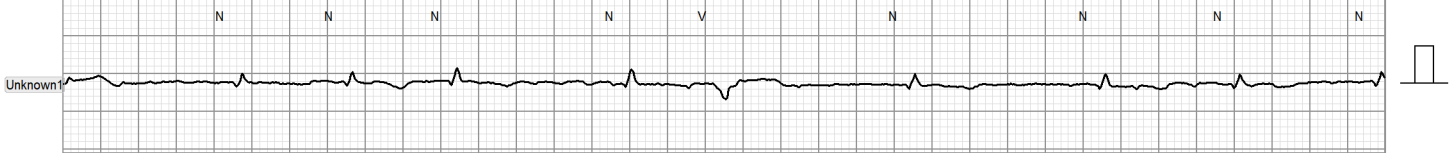
**Ventricular Beat of template V5:** starting at 10-May-2018 17:42:41 (7 sec)

25 mm/s 5 mm/mV



Automatic Strips

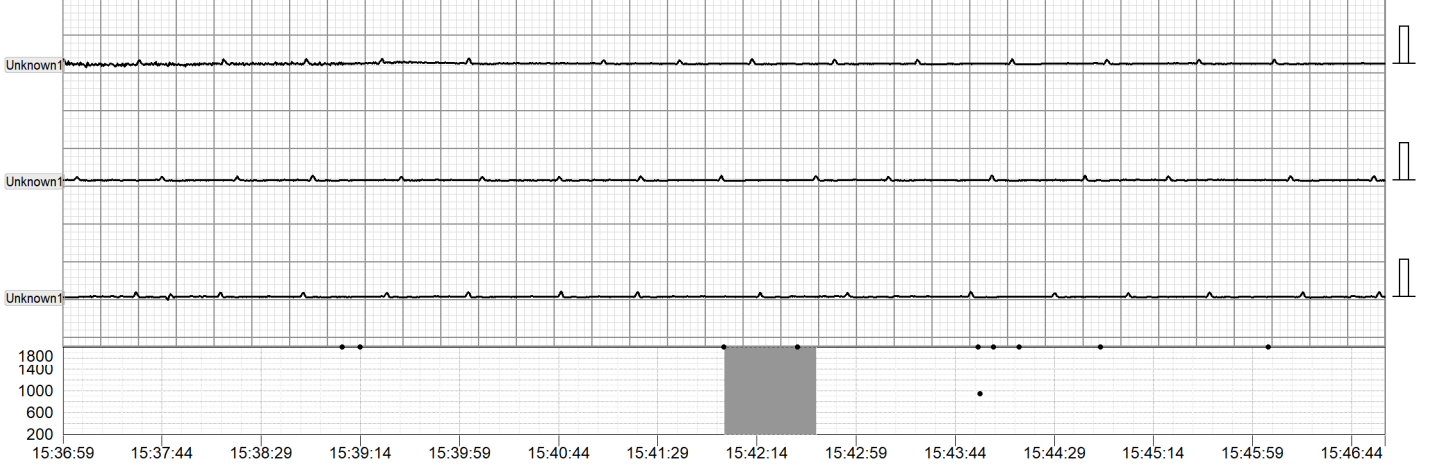
Ventricular Beat of template V6: starting at 11-May-2018 05:40:57 (7 sec) 25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 10-May-2018 16:09:42 (42 sec) 12.5 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 10-May-2018 15:41:59 (42 sec) 12.5 mm/s 5 mm/mV



Pause (Longest): starting at 10-May-2018 22:37:40 (42 sec) 12.5 mm/s 5 mm/mV

