

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: 07-May-2018 18:09:51
Duration: 12:17:37

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 29557
Analyzed Data: 08:56:56, Noise: 03:16:53 (26.7%)

Atrial Fibrillation: -

VPB
Total Number: 270 (0.91%)
Isolated V: 213
Ventricular Couplets: 16
Ventricular Run: 5
- Longest at 04:49:43, 11 beats, HR: 62 bpm
- Fastest at 21:36:18, 5 beats, HR: 89 bpm
V Bigeminy: 0
V Trigeminy: 0
Ventricular Tachycardia: 0

Bradycardia: 102
- Longest at 23:13:25, 141.02 s, HR: 43 bpm
- Slowest at 00:18:12, 50.00 s, HR: 41 bpm
Pauses: 0

HRV
PNN50: 13.42 %
SDNN: 168.43 ms
RMSSD: 84.42 ms

	Min		Max		Avr
RR (ms)	531	(05:15:28)	2398	(03:48:50)	1112
HR (bpm)	37	(00:18:23)	114	(05:15:32)	56

SVPB
Total Number: 800 (2.71%)
Isolated S: 130
Supraventricular Couplets: 31
Supraventricular Run: 25
- Longest at 05:07:30, 104 beats, HR: 87 bpm
- Fastest at 20:23:54, 4 beats, HR: 118 bpm
SV Bigeminy: 1, Longest (12.80 s) at 18:58:00
SV Trigeminy: 0
Supraventricular Tachycardia: 0

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

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

- Noise sensitivity level: High

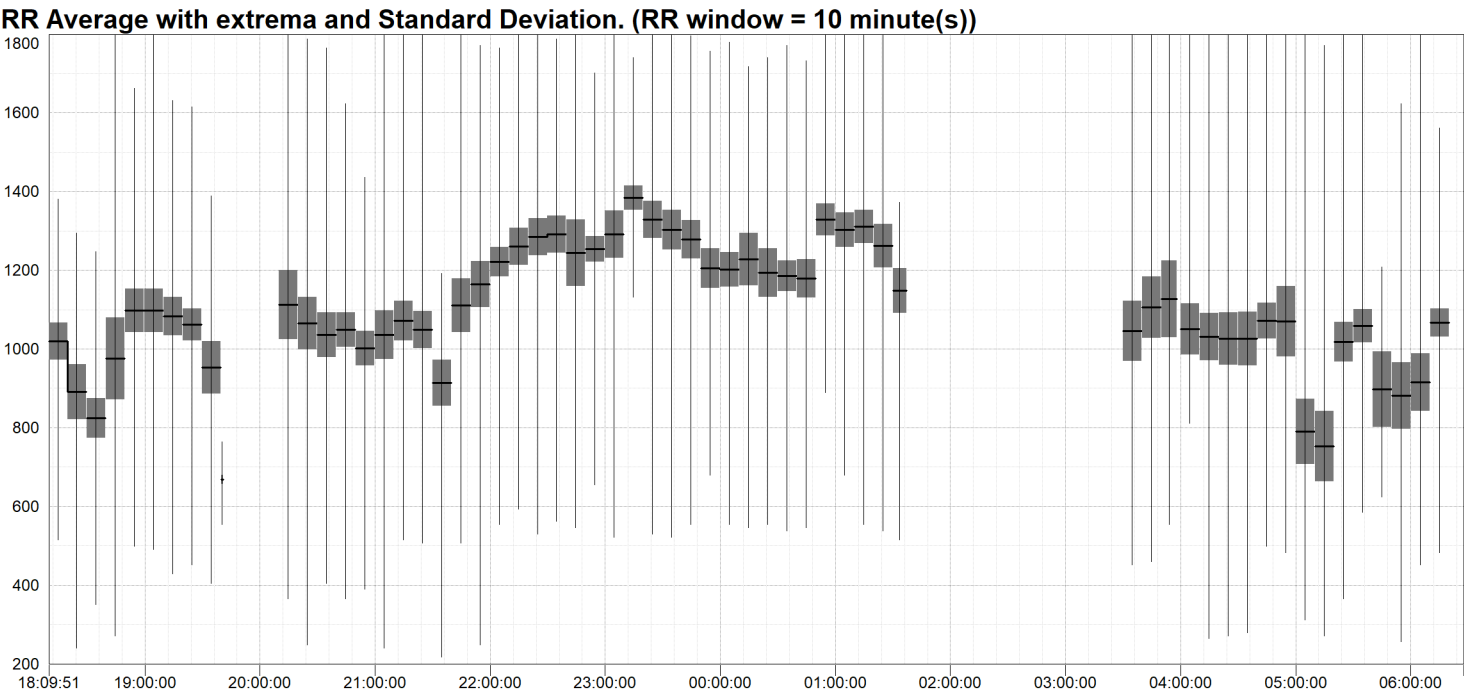
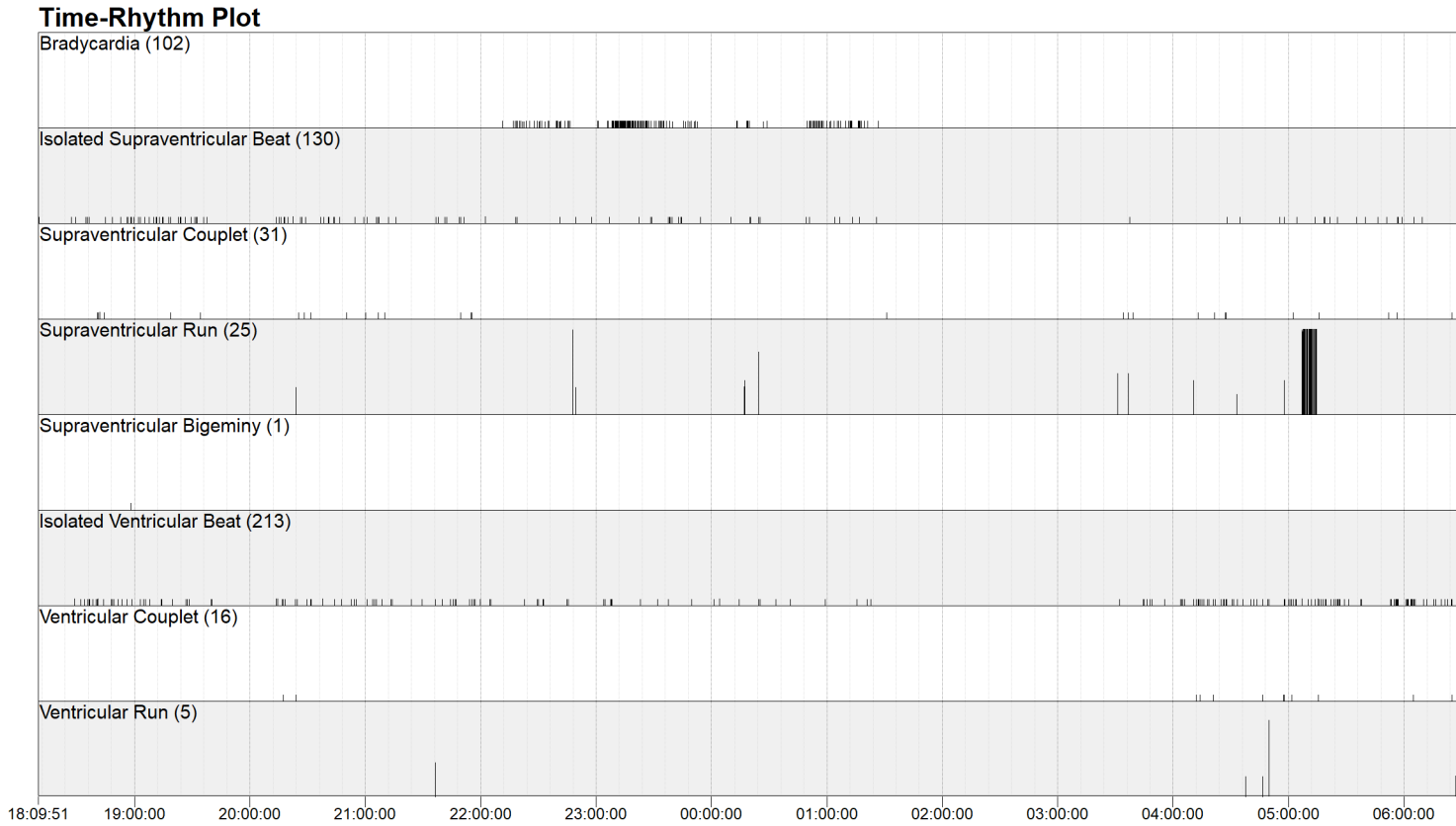
- Average RR Window size: 8
- Pause Threshold: 2.5 s

- 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
18:09:51 - 18:59:59	00:31:19 (62.4%)	578	2102	959	166.85	50	91	64	13.36	-	-	-	22	4	-	1	-
19:00:00 - 19:59:59	00:39:34 (66.0%)	648	2219	1042	125.52	47	92	58	10.70	-	-	-	24	2	-	-	-
20:00:00 - 20:59:59	00:44:01 (73.4%)	797	2156	1057	97.20	46	76	57	8.25	-	-	-	20	5	1	-	-
21:00:00 - 21:59:59	00:57:56 (96.6%)	555	2039	1058	123.86	47	87	58	10.99	-	-	-	13	6	-	-	-
22:00:00 - 22:59:59	00:55:04 (91.8%)	859	2172	1265	93.49	39	74	48	8.58	28	-	-	6	-	2	-	-
23:00:00 - 23:59:59	00:59:20 (98.9%)	953	1797	1300	97.94	39	61	46	6.95	41	-	-	12	-	-	-	-
00:00:00 - 00:59:59	00:59:52 (99.8%)	836	2359	1223	106.09	37	72	49	7.74	17	-	-	7	-	3	-	-
01:00:00 - 01:59:59	00:36:45 (61.3%)	789	2359	1265	118.35	41	72	48	9.05	16	-	-	5	1	-	-	-
02:00:00 - 02:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00:00 - 03:59:59	00:26:07 (43.5%)	805	2398	1098	163.89	40	71	55	6.06	-	-	-	1	3	2	-	-
04:00:00 - 04:59:59	00:51:30 (85.9%)	703	2227	1054	120.44	41	81	57	7.94	-	-	-	4	4	3	-	-
05:00:00 - 05:59:59	00:49:43 (82.9%)	531	1930	951	165.51	50	114	69	18.41	-	-	-	13	5	13	-	-
06:00:00 - 06:27:28	00:25:41 (93.5%)	672	2148	1020	127.69	47	87	60	12.22	-	-	-	3	1	1	-	-
All Days: 08:00:00 - 20:00:00	01:10:53 (64.4%)	578	2219	1004	150.60	47	92	61	10.96	-	-	-	46	6	-	1	-
All Nights: 23:00:00 - 06:00:00	04:43:19 (67.5%)	531	2398	1146	179.53	37	114	55	14.75	74	-	-	42	13	21	-	-
Entire Recording	08:56:56 (72.8%)	531	2398	1112	174.64	37	114	56	14.24	102	-	-	130	31	25	1	-

Beats and Rhythm Table - Part 2 of 3

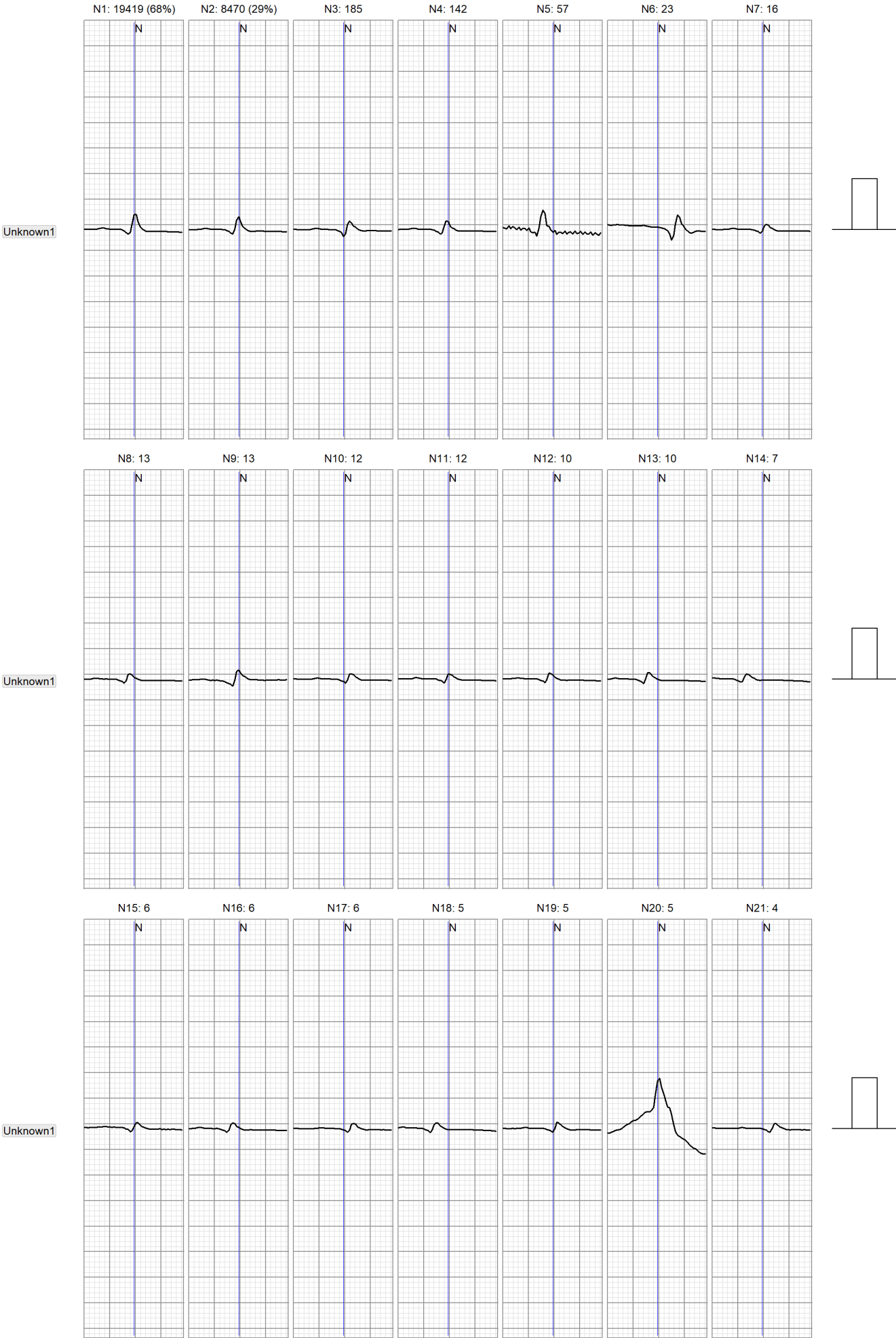
Time	Analyzed Time	SV Tachy	ATachy	AFib	AFlutter	V Isolated	V Couplet	V Run	V Bg	V Tg	V Tachy	VFib	VFlutter	Torsade de Pointes	AVB	N Beats	V Beats
18:09:51 - 18:59:59	00:31:19 (62.4%)	-	-	-	-	18	-	-	-	-	-	-	-	-	-	1944	18
19:00:00 - 19:59:59	00:39:34 (66.0%)	-	-	-	-	12	-	-	-	-	-	-	-	-	-	2263	12
20:00:00 - 20:59:59	00:44:01 (73.4%)	-	-	-	-	18	2	-	-	-	-	-	-	-	-	2486	22
21:00:00 - 21:59:59	00:57:56 (96.6%)	-	-	-	-	23	-	1	-	-	-	-	-	-	-	3262	28
22:00:00 - 22:59:59	00:55:04 (91.8%)	-	-	-	-	9	-	-	-	-	-	-	-	-	-	2607	9
23:00:00 - 23:59:59	00:59:20 (98.9%)	-	-	-	-	9	-	-	-	-	-	-	-	-	-	2731	9
00:00:00 - 00:59:59	00:59:52 (99.8%)	-	-	-	-	8	-	-	-	-	-	-	-	-	-	2914	8
01:00:00 - 01:59:59	00:36:45 (61.3%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1738	3
02:00:00 - 02:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
03:00:00 - 03:59:59	00:26:07 (43.5%)	-	-	-	-	9	-	-	-	-	-	-	-	-	-	1404	9
04:00:00 - 04:59:59	00:51:30 (85.9%)	-	-	-	-	41	9	3	-	-	-	-	-	-	-	2881	76
05:00:00 - 05:59:59	00:49:43 (82.9%)	-	-	-	-	40	2	-	-	-	-	-	-	-	-	2767	44
06:00:00 - 06:27:28	00:25:41 (93.5%)	-	-	-	-	23	3	1	-	-	-	-	-	-	-	1484	32
All Days: 08:00:00 - 20:00:00	01:10:53 (64.4%)	-	-	-	-	30	-	-	-	-	-	-	-	-	-	4207	30
All Nights: 23:00:00 - 06:00:00	04:43:19 (67.5%)	-	-	-	-	110	11	3	-	-	-	-	-	-	-	14435	149
Entire Recording	08:56:56 (72.8%)	-	-	-	-	213	16	5	-	-	-	-	-	-	-	28481	270

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
18:09:51 - 18:59:59	00:31:19 (62.4%)	30
19:00:00 - 19:59:59	00:39:34 (66.0%)	28
20:00:00 - 20:59:59	00:44:01 (73.4%)	34
21:00:00 - 21:59:59	00:57:56 (96.6%)	25
22:00:00 - 22:59:59	00:55:04 (91.8%)	24
23:00:00 - 23:59:59	00:59:20 (98.9%)	12
00:00:00 - 00:59:59	00:59:52 (99.8%)	25
01:00:00 - 01:59:59	00:36:45 (61.3%)	7
02:00:00 - 02:59:59	00:00:00 (0%)	-
03:00:00 - 03:59:59	00:26:07 (43.5%)	19
04:00:00 - 04:59:59	00:51:30 (85.9%)	25
05:00:00 - 05:59:59	00:49:43 (82.9%)	560
06:00:00 - 06:27:28	00:25:41 (93.5%)	11
All Days: 08:00:00 - 20:00:00	01:10:53 (64.4%)	58
All Nights: 23:00:00 - 06:00:00	04:43:19 (67.5%)	648
Entire Recording	08:56:56 (72.8%)	800

Templates N

50 mm/s 10 mm/mV



Templates N



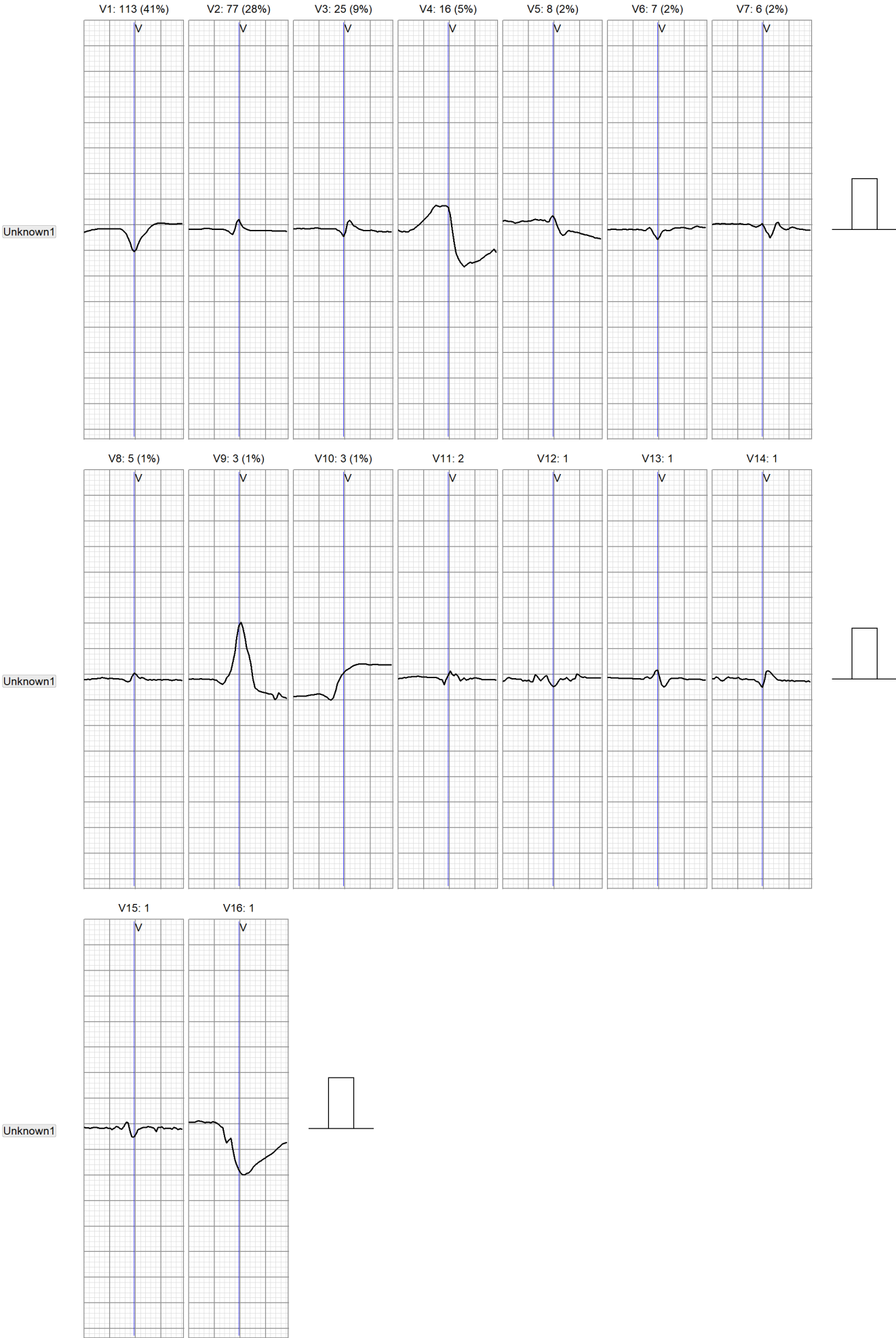
Templates N



270 Beats in 16 Templates [page 1 of 1]

Templates V

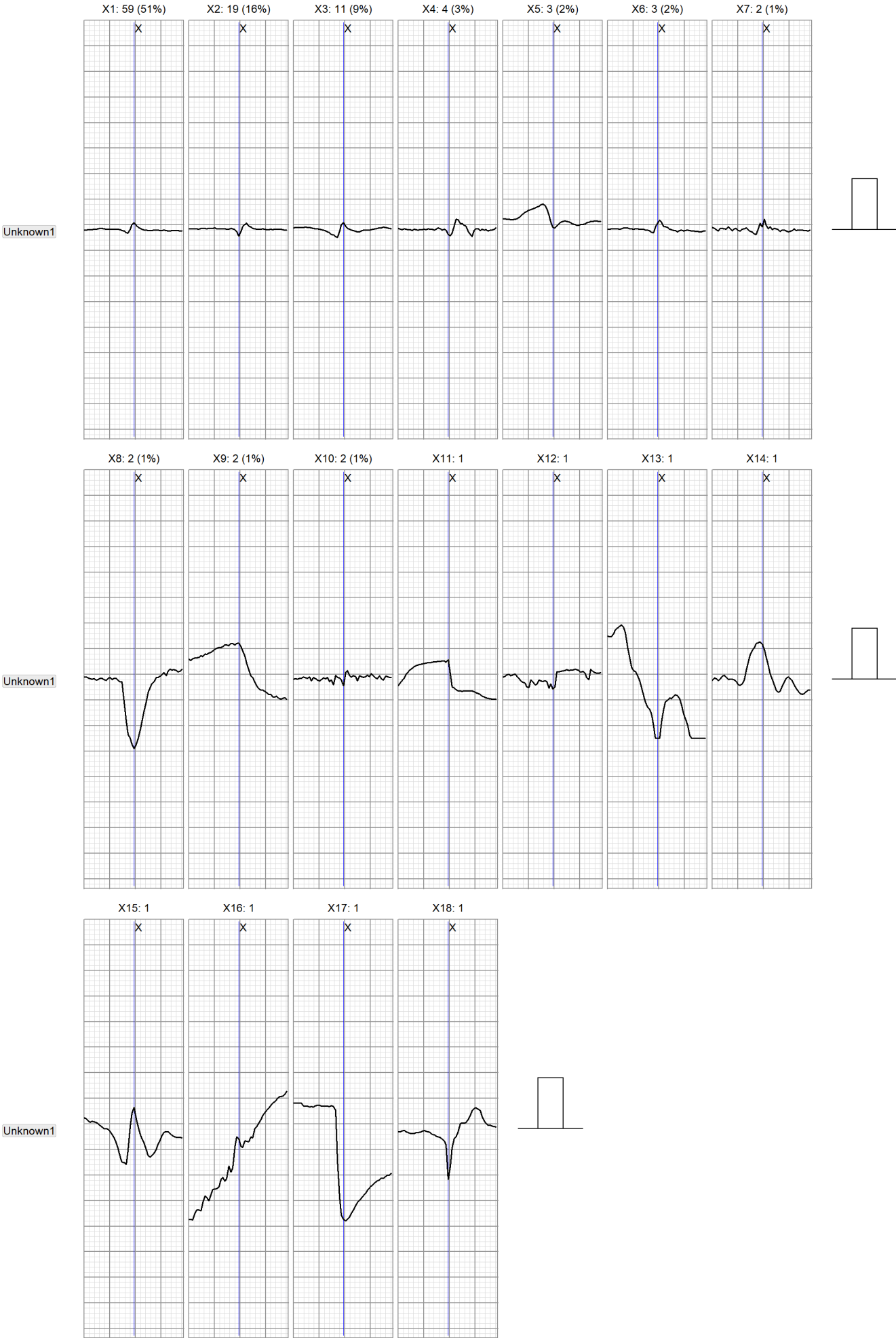
50 mm/s 10 mm/mV



115 Beats in 18 Templates [page 1 of 1]

Templates X

50 mm/s 10 mm/mV



800 Beats in 6 Templates [page 1 of 1]

Templates S

50 mm/s 10 mm/mV

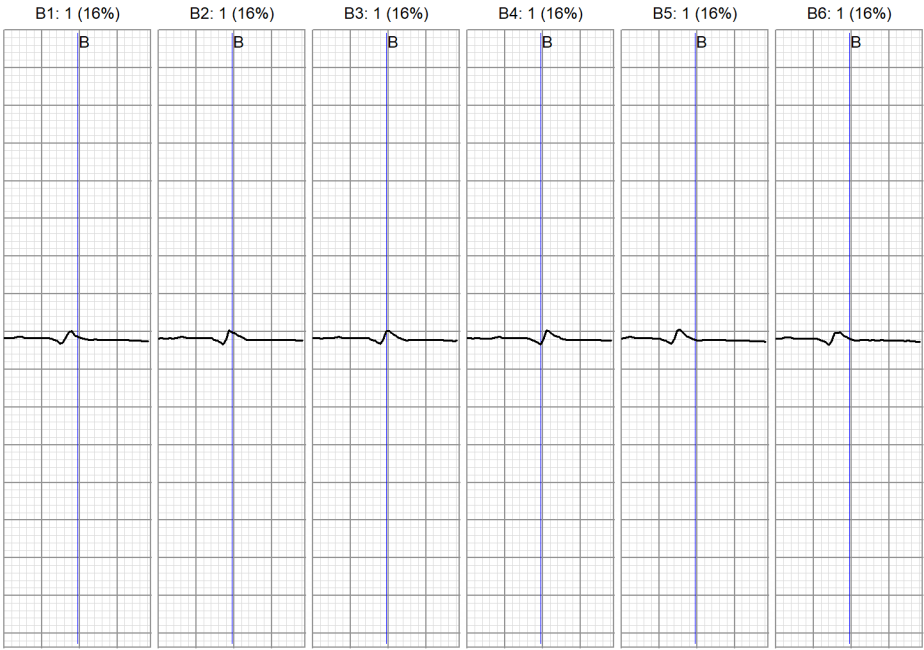


6 Beats in 6 Templates [page 1 of 1]

Templates B

50 mm/s 10 mm/mV

Unknown1



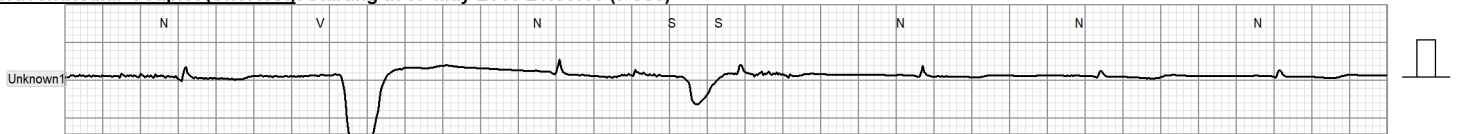
Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 07-May-2018 21:06:57 (7 sec)

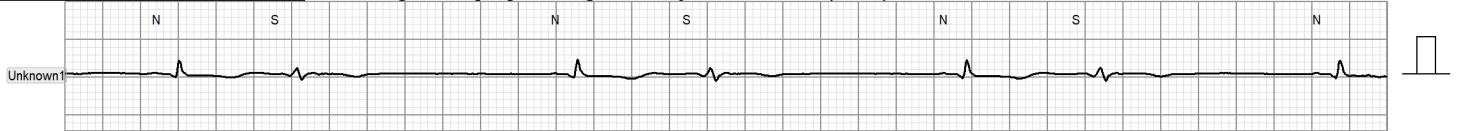
25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest):** starting at 07-May-2018 21:55:16 (7 sec)

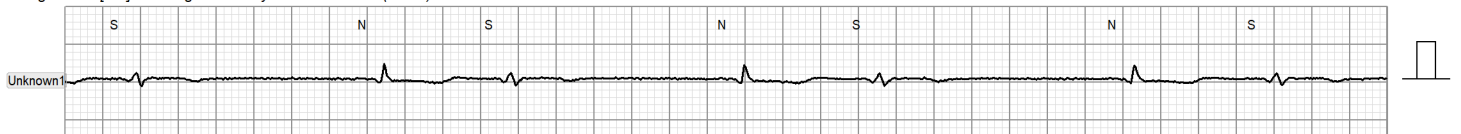
25 mm/s 5 mm/mV

**Supraventricular Bigeminy (Longest)-Total Length 14s [1/2]:** starting at 07-May-2018 18:58:00 (7 sec)

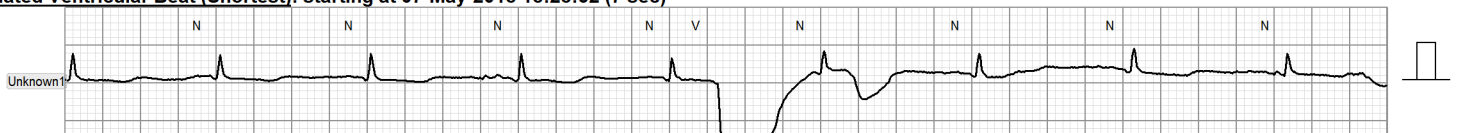
25 mm/s 5 mm/mV

**Total Length 14s [2/2]:** starting at 07-May-2018 18:58:07 (7 sec)

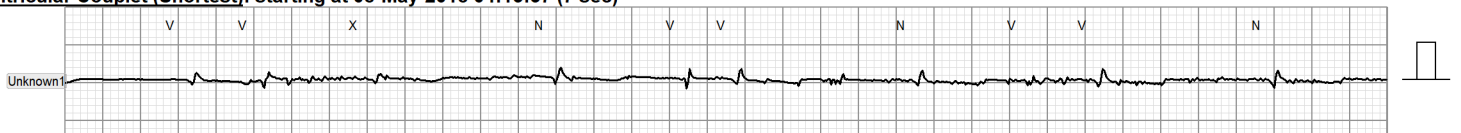
25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest):** starting at 07-May-2018 18:28:52 (7 sec)

25 mm/s 5 mm/mV

**Ventricular Couplet (Shortest):** starting at 08-May-2018 04:13:37 (7 sec)

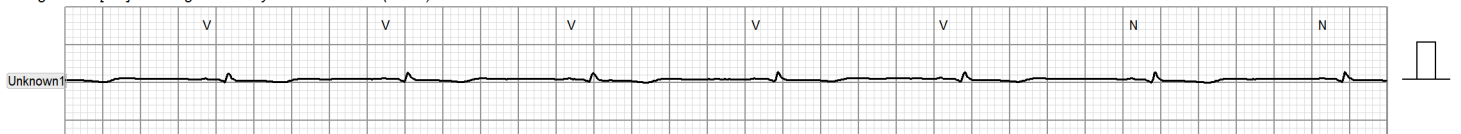
25 mm/s 5 mm/mV

**Ventricular Run (Longest)-Total Length 14s [1/2]:** starting at 08-May-2018 04:49:41 (7 sec)

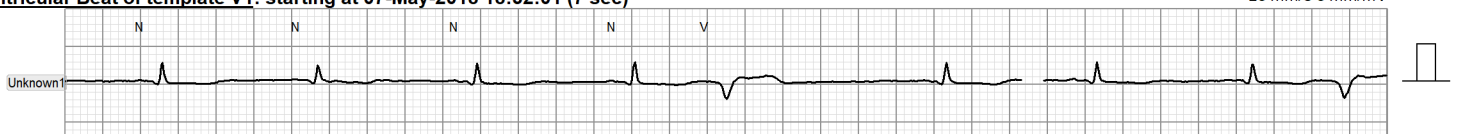
25 mm/s 5 mm/mV

**Total Length 14s [2/2]:** starting at 08-May-2018 04:49:48 (7 sec)

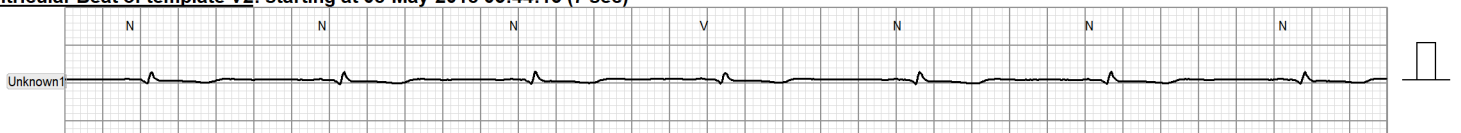
25 mm/s 5 mm/mV

**Ventricular Beat of template V1:** starting at 07-May-2018 18:32:01 (7 sec)

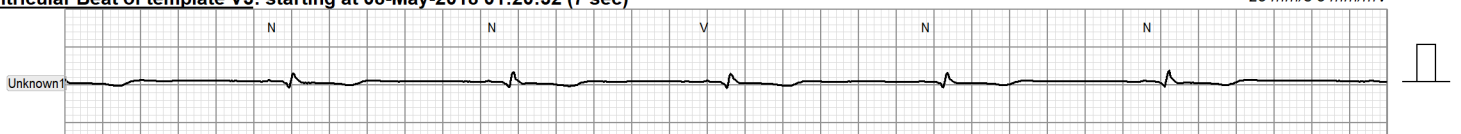
25 mm/s 5 mm/mV

**Ventricular Beat of template V2:** starting at 08-May-2018 03:44:13 (7 sec)

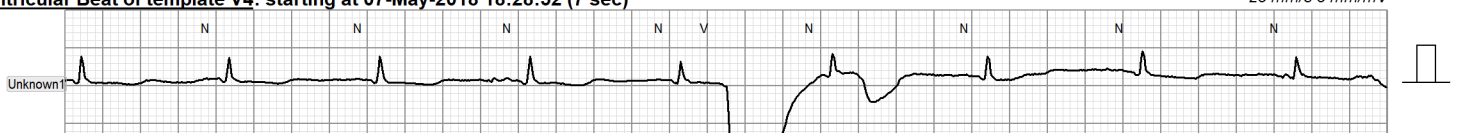
25 mm/s 5 mm/mV

**Ventricular Beat of template V3:** starting at 08-May-2018 01:20:32 (7 sec)

25 mm/s 5 mm/mV

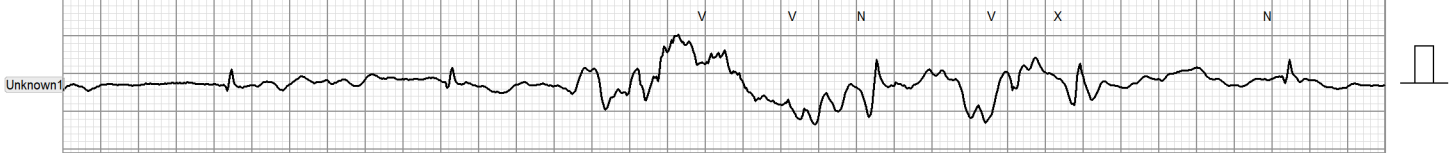
**Ventricular Beat of template V4:** starting at 07-May-2018 18:28:52 (7 sec)

25 mm/s 5 mm/mV

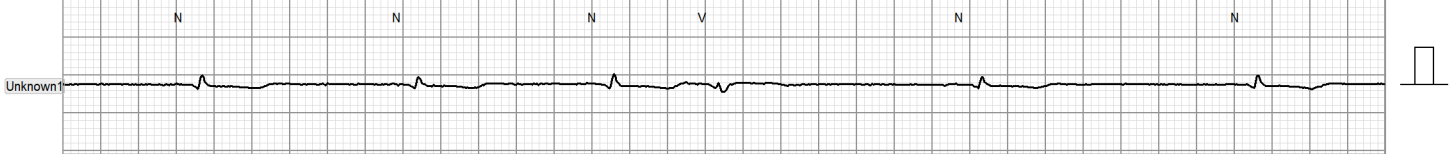


Automatic Strips

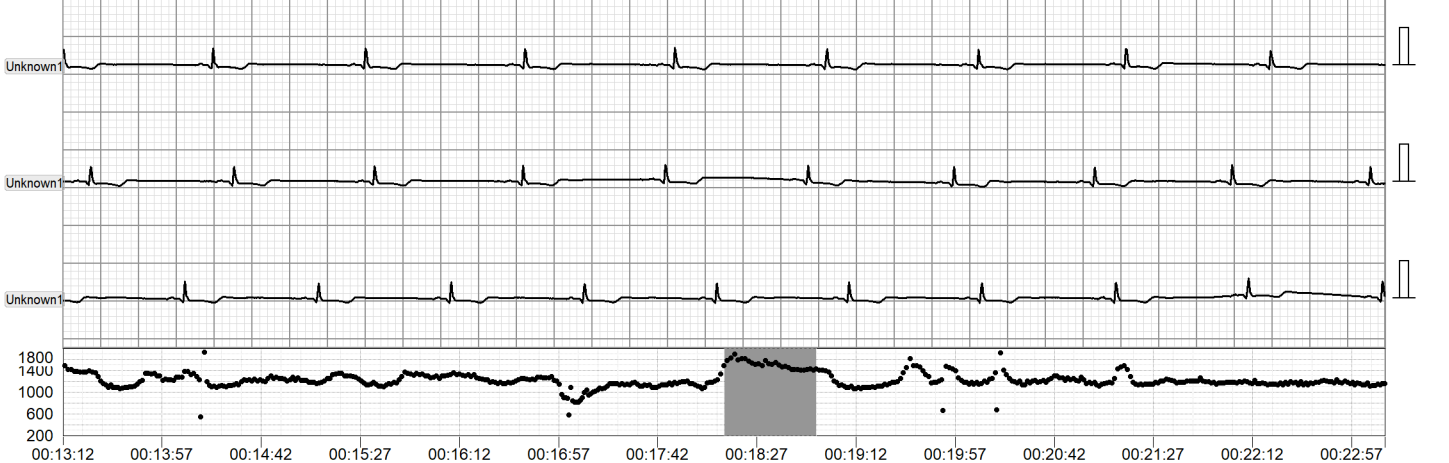
Ventricular Beat of template V5: starting at 07-May-2018 20:17:23 (7 sec) 25 mm/s 5 mm/mV



Ventricular Beat of template V6: starting at 07-May-2018 21:47:05 (7 sec) 25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 08-May-2018 00:18:12 (42 sec) 12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 08-May-2018 05:07:30 (42 sec) 12.5 mm/s 5 mm/mV

