

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: 17-Jun-2018 13:42:26
Duration: 16:54:55

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 65082
Analyzed Data: 15:36:11, Noise: 01:13:34 (7.2%)

Atrial Fibrillation: 20, total duration: 16:38:34 (98.39%)

VPB
Total Number: 133 (0.20%)
Isolated V: 112
Ventricular Couplets: 7
Ventricular Run: 2
- Longest at 22:27:33, 4 beats, HR: 121 bpm
- Fastest at 22:27:33, 4 beats, HR: 121 bpm
V Bigeminy: 0
V Trigeminy: 0
Ventricular Tachycardia: 0

Bradycardia: 7
- Longest at 04:01:57, 69.91 s, HR: 29 bpm
- Slowest at 17:36:04, 29.40 s, HR: 9 bpm
Pauses: 58, Longest (16.40s) at 17:36:15

HRV
PNN50: 72.73 %
SDNN: 238.96 ms
RMSSD: 282.1 ms

	Min		Max	Avr	
RR (ms)	219	(14:51:29)	16398	(17:36:31)	867
HR (bpm)	4	(17:36:31)	128	(17:30:04)	70

SVPB
Total Number: 34 (0.05%)
Isolated S: 23
Supraventricular Couplets: 4
Supraventricular Run: 1
- Longest at 16:49:53, 3 beats, HR: 124 bpm
- Fastest at 16:49:53, 3 beats, HR: 124 bpm
SV Bigeminy: 0
SV Trigeminy: 0
Supraventricular Tachycardia: 0

Prolonged RR Interval: 1717, Longest (2.48s) at 20:06:12

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

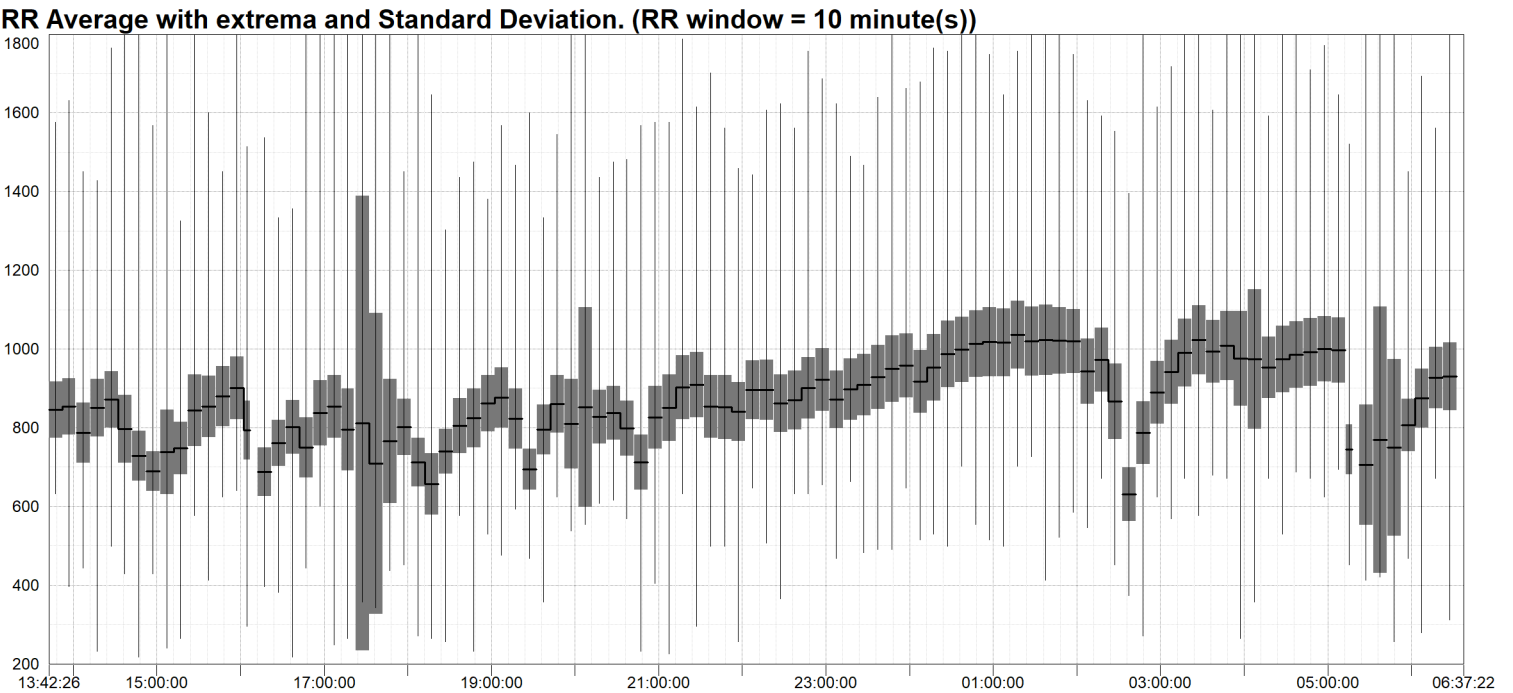
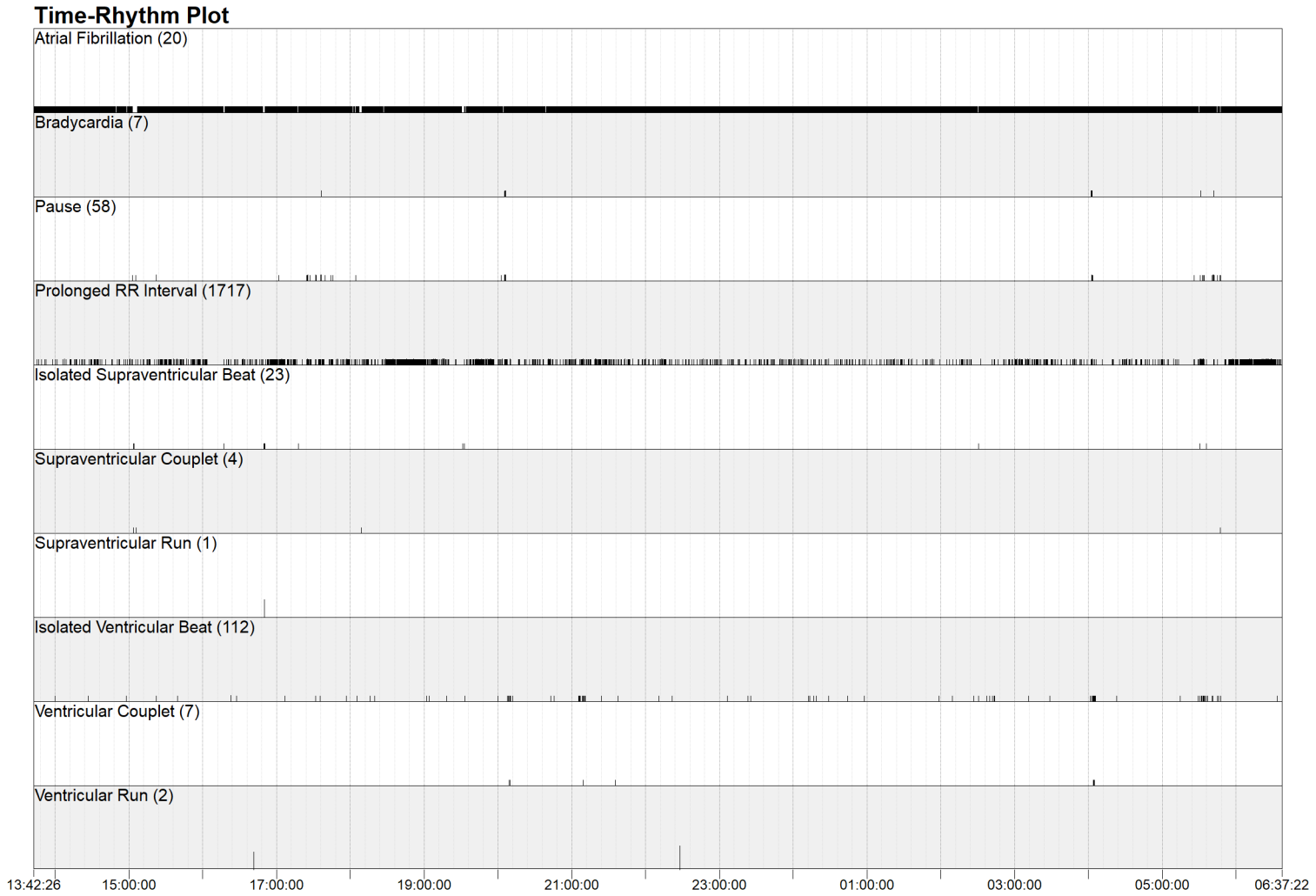
- Pause Threshold: 2.5 s

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

Review

Date of Analysis

Reviewer:



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
13:42:26 - 13:59:59	00:17:25 (99.2%)	602	1578	850	144.72	62	79	71	9.68	-	-	8	-	-	-	-	-
14:00:00 - 14:59:59	00:48:04 (80.1%)	219	2219	800	161.77	54	106	75	12.19	-	-	57	-	-	-	-	-
15:00:00 - 15:59:59	00:56:46 (94.6%)	242	3672	820	183.46	31	100	74	14.24	-	4(L: 3.7s)	108	2	2	-	-	-
16:00:00 - 16:59:59	00:47:51 (79.8%)	219	2164	776	149.75	57	111	78	13.95	-	-	89	9	-	1	-	-
17:00:00 - 17:59:59	00:46:44 (77.9%)	250	16398	795	506.00	4	128	78	19.18	1	17(L: 16.4s)	144	2	-	-	-	-
18:00:00 - 18:59:59	00:56:42 (94.5%)	234	2734	760	157.86	61	121	80	14.49	-	1(L: 2.7s)	256	-	1	-	-	-
19:00:00 - 19:59:59	00:53:58 (90.0%)	469	1711	821	154.17	54	97	73	10.77	-	-	154	4	-	-	-	-
20:00:00 - 20:59:59	00:55:42 (92.9%)	234	7375	811	263.22	14	111	75	9.68	3	13(L: 7.4s)	85	-	-	-	-	-
21:00:00 - 21:59:59	00:56:43 (94.5%)	227	1789	870	165.89	55	100	69	8.57	-	-	93	-	-	-	-	-
22:00:00 - 22:59:59	00:59:52 (99.8%)	258	1758	890	157.14	55	84	67	8.71	-	-	58	-	-	-	-	-
23:00:00 - 23:59:59	01:00:00 (100%)	484	1805	919	166.81	52	82	65	8.69	-	-	59	-	-	-	-	-
00:00:00 - 00:59:59	01:00:00 (100%)	500	2172	981	176.75	50	79	61	7.72	-	-	46	-	-	-	-	-
01:00:00 - 01:59:59	01:00:00 (100%)	414	1922	1023	175.58	46	72	59	9.40	-	-	42	-	-	-	-	-
02:00:00 - 02:59:59	00:50:59 (85.0%)	297	2195	868	194.08	52	116	70	14.32	-	-	39	2	-	-	-	-
03:00:00 - 03:59:59	00:59:33 (99.3%)	266	2156	989	179.22	48	81	61	10.40	-	-	79	-	-	-	-	-
04:00:00 - 04:59:59	00:59:30 (99.2%)	625	5125	978	221.36	20	87	62	12.32	1	8(L: 5.1s)	60	-	-	-	-	-
05:00:00 - 05:59:59	00:49:53 (83.1%)	414	14352	805	395.63	4	108	77	18.70	2	15(L: 14.4s)	83	4	1	-	-	-
06:00:00 - 06:37:21	00:36:21 (97.3%)	281	1805	897	169.20	55	85	67	5.69	-	-	258	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	05:27:33 (86.8%)	219	16398	798	244.00	4	128	76	10.62	1	22(L: 16.4s)	816	17	3	1	-	-
All Nights: 23:00:00 - 06:00:00	06:39:57 (95.2%)	266	14352	937	237.51	4	116	65	10.26	3	23(L: 14.4s)	407	6	1	-	-	-
Entire Recording	15:36:11 (92.2%)	219	16398	867	240.56	4	128	70	12.42	7	58(L: 16.4s)	1717	23	4	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
13:42:26 - 13:59:59	00:17:25 (99.2%)	-	-	1 (99.43%)	-	1	-	-	-	-	-	-	-	-	-	1231	1
14:00:00 - 14:59:59	00:48:04 (80.1%)	-	-	3 (97.99%)	-	3	-	-	-	-	-	-	-	-	-	3655	2
15:00:00 - 15:59:59	00:56:46 (94.6%)	-	-	2 (94.57%)	-	2	-	-	-	-	-	-	-	-	-	4169	2
16:00:00 - 16:59:59	00:47:51 (79.8%)	-	-	3 (96.62%)	-	2	-	1	-	-	-	-	-	-	-	3728	5
17:00:00 - 17:59:59	00:46:44 (77.9%)	-	-	2 (99.24%)	-	5	-	-	-	-	-	-	-	-	-	3569	5
18:00:00 - 18:59:59	00:56:42 (94.5%)	-	-	5 (94.67%)	-	3	-	-	-	-	-	-	-	-	-	4492	3
19:00:00 - 19:59:59	00:53:58 (90.0%)	-	-	3 (96.64%)	-	5	-	-	-	-	-	-	-	-	-	3955	5
20:00:00 - 20:59:59	00:55:42 (92.9%)	-	-	3 (98.52%)	-	16	2	-	-	-	-	-	-	-	-	4125	20
21:00:00 - 21:59:59	00:56:43 (94.5%)	-	-	1 (100.00%)	-	16	2	-	-	-	-	-	-	-	-	3917	20
22:00:00 - 22:59:59	00:59:52 (99.8%)	-	-	1 (100.00%)	-	2	-	1	-	-	-	-	-	-	-	4031	6
23:00:00 - 23:59:59	01:00:00 (100%)	-	-	1 (100.00%)	-	3	-	-	-	-	-	-	-	-	-	3917	3
00:00:00 - 00:59:59	01:00:00 (100%)	-	-	1 (100.00%)	-	7	-	-	-	-	-	-	-	-	-	3665	7
01:00:00 - 01:59:59	01:00:00 (100%)	-	-	1 (100.00%)	-	1	-	-	-	-	-	-	-	-	-	3518	1
02:00:00 - 02:59:59	00:50:59 (85.0%)	-	-	2 (98.89%)	-	10	-	-	-	-	-	-	-	-	-	3529	10
03:00:00 - 03:59:59	00:59:33 (99.3%)	-	-	1 (100.00%)	-	2	-	-	-	-	-	-	-	-	-	3616	2
04:00:00 - 04:59:59	00:59:30 (99.2%)	-	-	1 (100.00%)	-	14	3	-	-	-	-	-	-	-	-	3638	20
05:00:00 - 05:59:59	00:49:53 (83.1%)	-	-	5 (96.39%)	-	20	-	-	-	-	-	-	-	-	-	3720	20
06:00:00 - 06:37:21	00:36:21 (97.3%)	-	-	1 (99.00%)	-	1	-	-	-	-	-	-	-	-	-	2440	1
All Days: 08:00:00 - 20:00:00	05:27:33 (86.8%)	-	-	13 (96.75%)	-	20	-	1	-	-	-	-	-	-	-	24799	23
All Nights: 23:00:00 - 06:00:00	06:39:57 (95.2%)	-	-	6 (99.33%)	-	57	3	-	-	-	-	-	-	-	-	25603	63
Entire Recording	15:36:11 (92.2%)	-	-	20 (98.39%)	-	112	7	2	-	-	-	-	-	-	-	64915	133

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
13:42:26 - 13:59:59	00:17:25 (99.2%)	-
14:00:00 - 14:59:59	00:48:04 (80.1%)	-
15:00:00 - 15:59:59	00:56:46 (94.6%)	6
16:00:00 - 16:59:59	00:47:51 (79.8%)	12
17:00:00 - 17:59:59	00:46:44 (77.9%)	2
18:00:00 - 18:59:59	00:56:42 (94.5%)	2
19:00:00 - 19:59:59	00:53:58 (90.0%)	4
20:00:00 - 20:59:59	00:55:42 (92.9%)	-
21:00:00 - 21:59:59	00:56:43 (94.5%)	-
22:00:00 - 22:59:59	00:59:52 (99.8%)	-
23:00:00 - 23:59:59	01:00:00 (100%)	-
00:00:00 - 00:59:59	01:00:00 (100%)	-
01:00:00 - 01:59:59	01:00:00 (100%)	-
02:00:00 - 02:59:59	00:50:59 (85.0%)	2
03:00:00 - 03:59:59	00:59:33 (99.3%)	-
04:00:00 - 04:59:59	00:59:30 (99.2%)	-
05:00:00 - 05:59:59	00:49:53 (83.1%)	6
06:00:00 - 06:37:21	00:36:21 (97.3%)	-
All Days: 08:00:00 - 20:00:00	05:27:33 (86.8%)	26
All Nights: 23:00:00 - 06:00:00	06:39:57 (95.2%)	8
Entire Recording	15:36:11 (92.2%)	34

Templates N

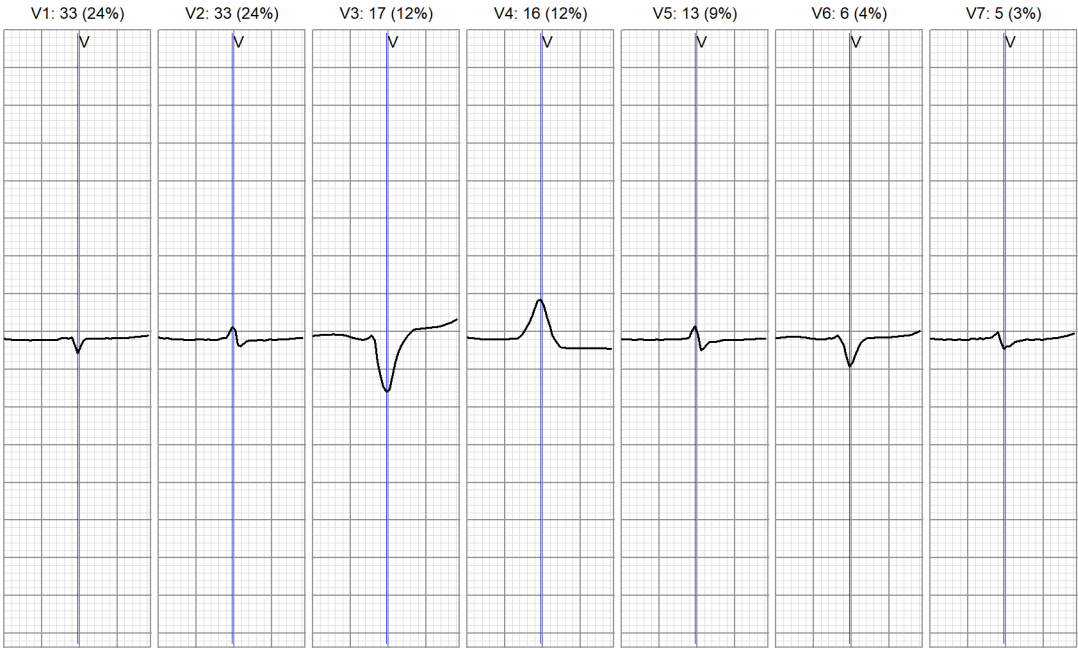


133 Beats in 13 Templates [page 1 of 1]

Templates V

50 mm/s 10 mm/mV

Unknown1



Unknown1

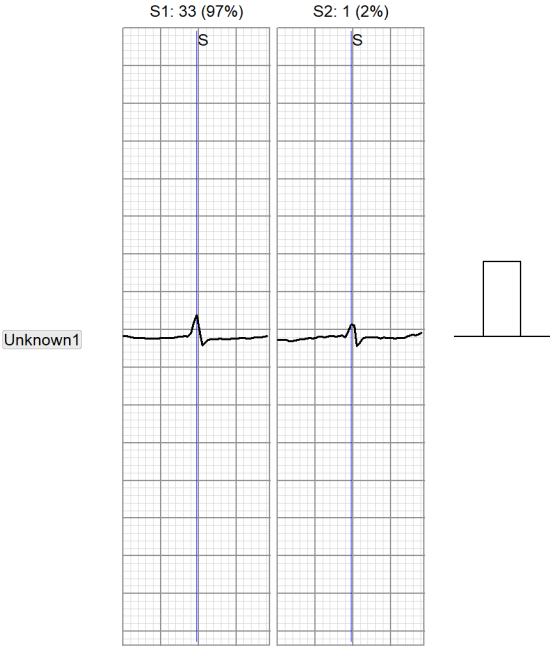


153 Beats in 16 Templates [page 1 of 1]

Templates X

50 mm/s 10 mm/mV

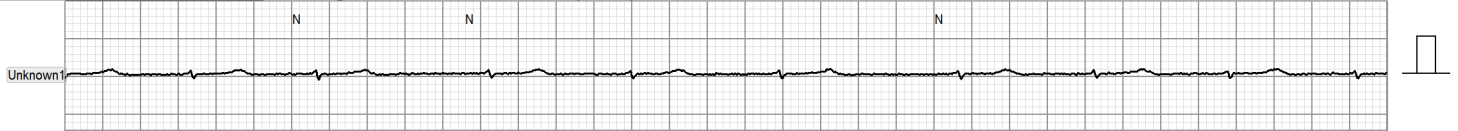




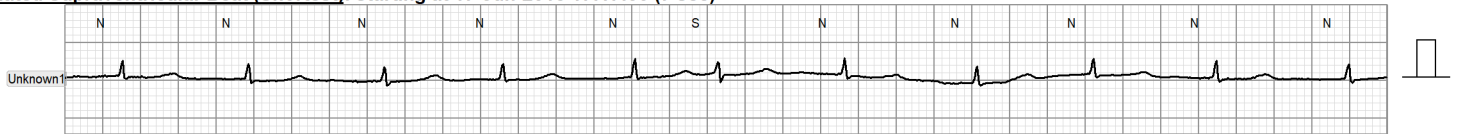
Automatic Strips

Prolonged RR Interval (Longest): starting at 17-Jun-2018 20:06:10 (7 sec)

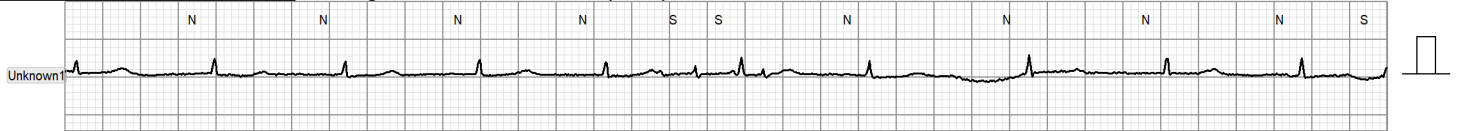
25 mm/s 5 mm/mV

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

25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest):** starting at 17-Jun-2018 15:03:37 (7 sec)

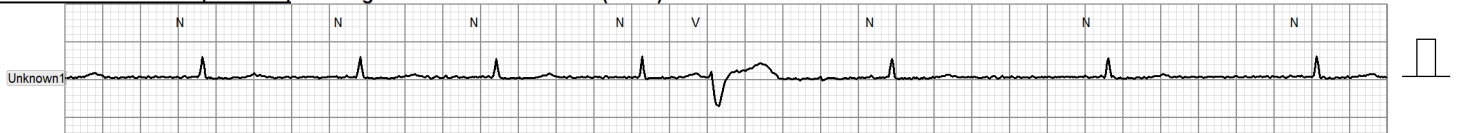
25 mm/s 5 mm/mV

**Supraventricular Run (Longest):** starting at 17-Jun-2018 16:49:50 (7 sec)

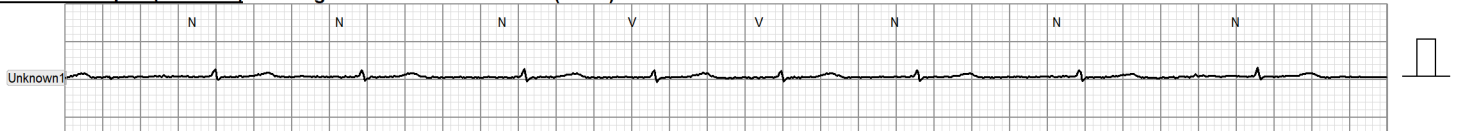
25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest):** starting at 17-Jun-2018 13:59:56 (7 sec)

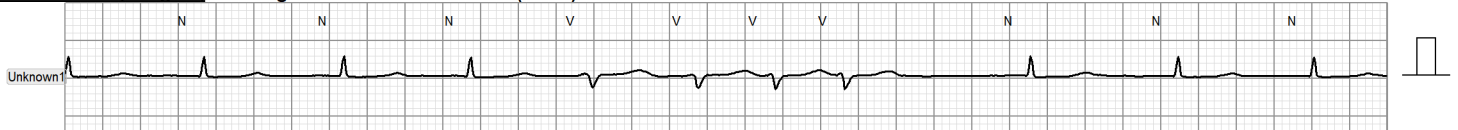
25 mm/s 5 mm/mV

**Ventricular Couplet (Shortest):** starting at 17-Jun-2018 20:09:48 (7 sec)

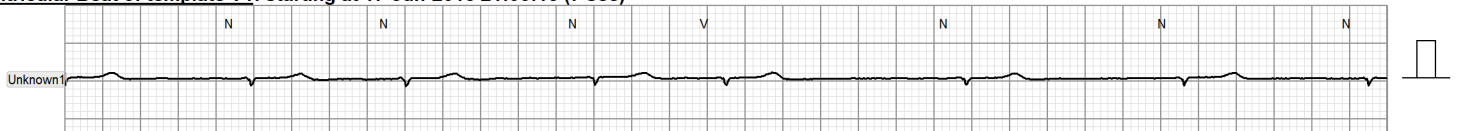
25 mm/s 5 mm/mV

**Ventricular Run (Longest):** starting at 17-Jun-2018 22:27:31 (7 sec)

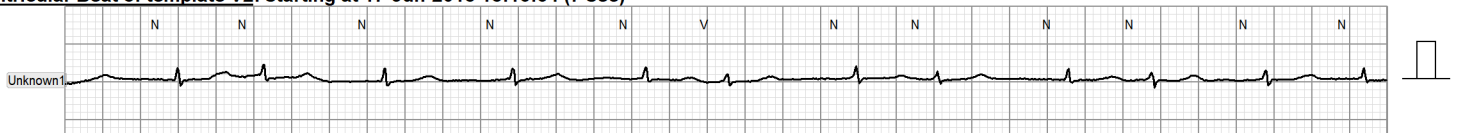
25 mm/s 5 mm/mV

**Ventricular Beat of template V1:** starting at 17-Jun-2018 21:05:18 (7 sec)

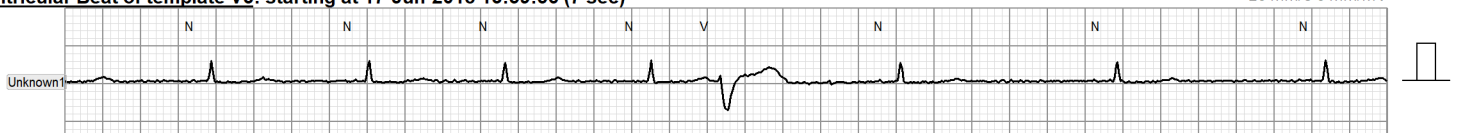
25 mm/s 5 mm/mV

**Ventricular Beat of template V2:** starting at 17-Jun-2018 18:15:54 (7 sec)

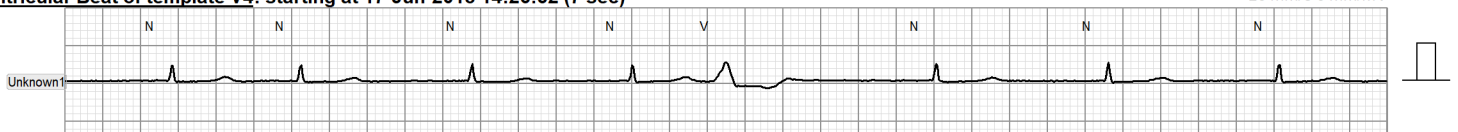
25 mm/s 5 mm/mV

**Ventricular Beat of template V3:** starting at 17-Jun-2018 13:59:56 (7 sec)

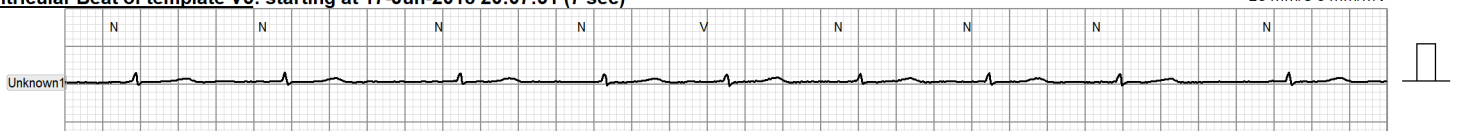
25 mm/s 5 mm/mV

**Ventricular Beat of template V4:** starting at 17-Jun-2018 14:26:52 (7 sec)

25 mm/s 5 mm/mV

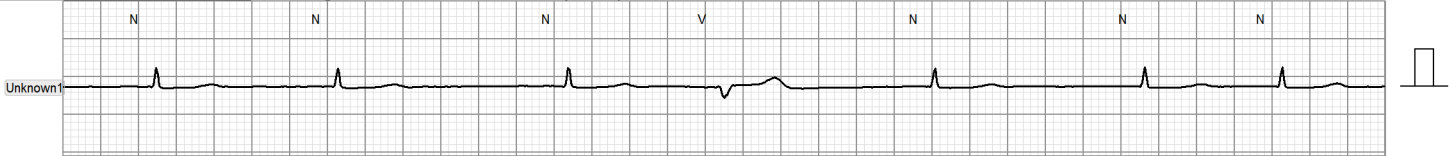
**Ventricular Beat of template V5:** starting at 17-Jun-2018 20:07:31 (7 sec)

25 mm/s 5 mm/mV

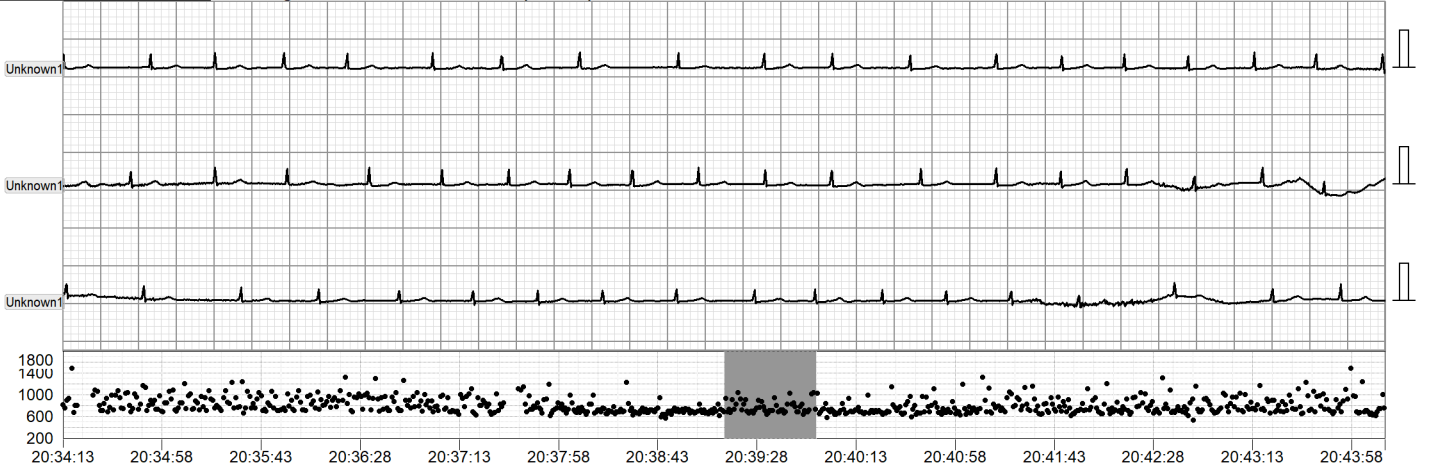


Automatic Strips

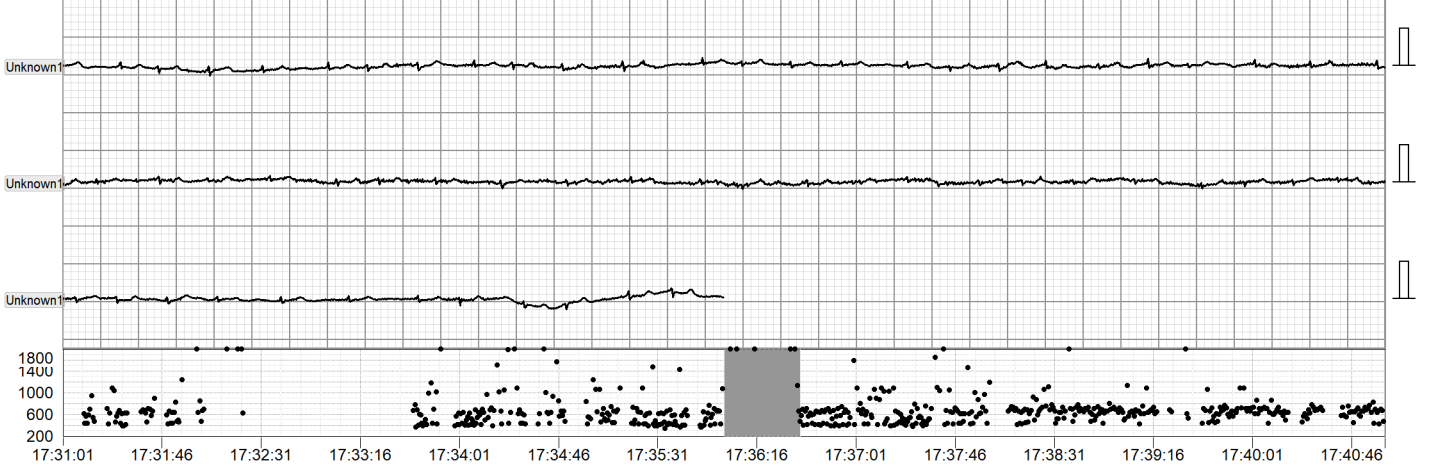
Ventricular Beat of template V6: starting at 17-Jun-2018 22:10:40 (7 sec) 25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 17-Jun-2018 20:39:13 (42 sec) 12.5 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 17-Jun-2018 17:36:01 (35 sec) 12.5 mm/s 5 mm/mV



Pause (Longest): starting at 17-Jun-2018 17:36:12 (21 sec) 12.5 mm/s 5 mm/mV

