

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: 14-May-2018 15:06:16
 Duration: 16:03:49

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 32055	Min	Max	Avr
Analyzed Data: 11:34:47, Noise: 04:25:45 (27.6%)	RR (ms) 227 (23:12:28)	2016 (19:01:34)	1314
Atrial Fibrillation: 23, total duration: 02:08:41 (13.35%)	HR (bpm) 38 (01:05:56)	88 (02:55:05)	46

VPB	SVPB
Total Number: 12 (0.04%)	Total Number: 700 (2.18%)
Isolated V: 12	Isolated S: 497
Ventricular Couplets: 0	Supraventricular Couplets: 44
Ventricular Run: 0	Supraventricular Run: 27
- Longest : -	- Longest at 02:54:57, 13 beats, HR: 85 bpm
- Fastest : -	- Fastest at 06:43:54, 4 beats, HR: 111 bpm
V Bigeminy: 0	SV Bigeminy: 14, Longest (16.24 s) at 22:31:04
V Trigeminy: 0	SV Trigeminy: 2, Longest (9.49 s) at 20:10:39
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0

Bradycardia: 514

- Longest at 02:25:00, 1399.47 s, HR: 41 bpm
- Slowest at 02:55:07, 37.34 s, HR: 40 bpm

Pauses: 0

HRV

PNN50: 43.61 %

SDNN: 145.97 ms

RMSSD: 140.1 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

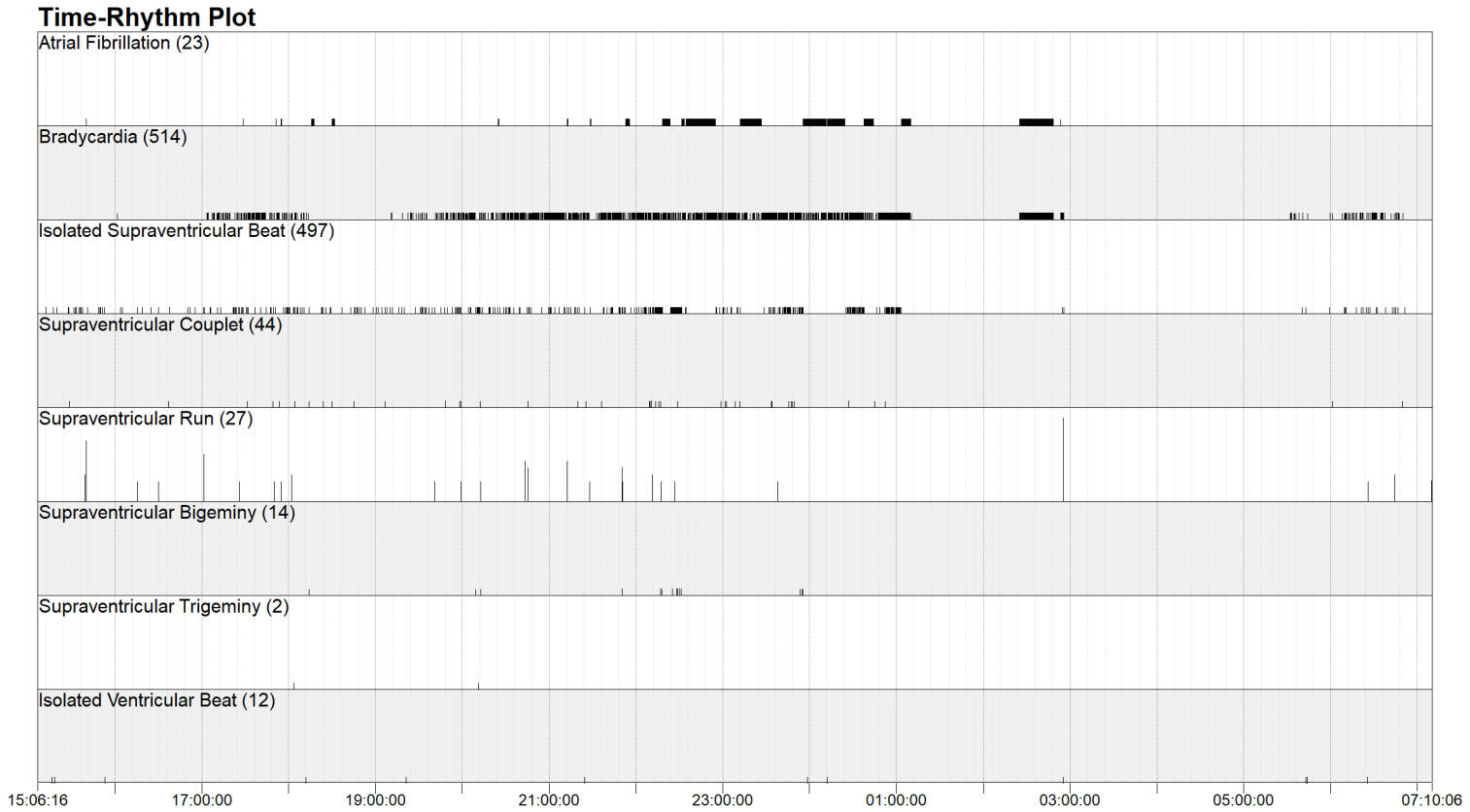
RHYTHM ANALYSIS

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

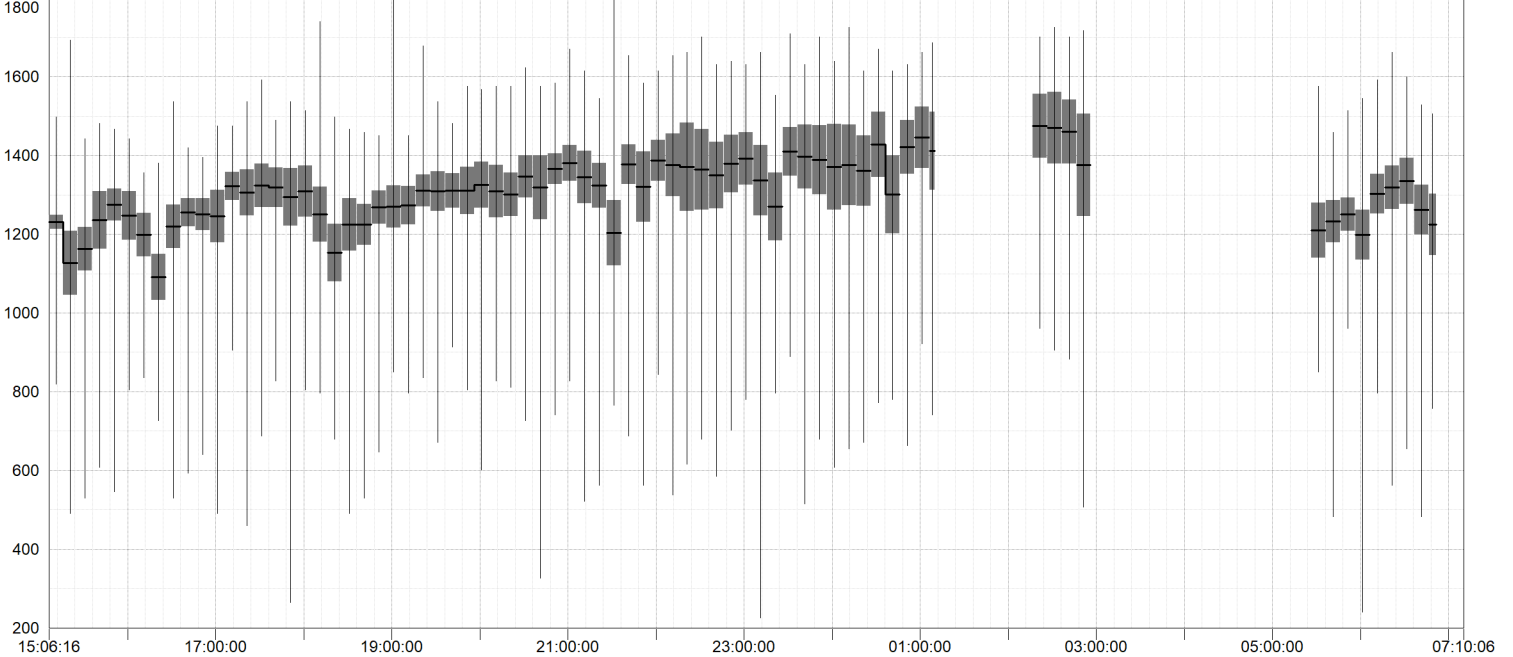
Review

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
15:06:16 - 15:59:59	00:51:10 (95.3%)	625	1695	1221	117.31	44	85	50	9.89	-	-	-	18	1	2	-	-
16:00:00 - 16:59:59	00:54:46 (91.3%)	781	1539	1215	113.33	44	68	50	9.97	1	-	-	11	1	2	-	-
17:00:00 - 17:59:59	00:58:29 (97.5%)	688	1594	1317	106.86	43	71	46	4.04	60	-	-	40	3	4	-	-
18:00:00 - 18:59:59	00:58:12 (97.0%)	492	1609	1242	131.65	43	70	49	9.88	13	-	-	39	5	1	1	1
19:00:00 - 19:59:59	00:59:48 (99.7%)	938	2016	1309	91.50	43	58	46	4.08	44	-	-	41	4	2	-	-
20:00:00 - 20:59:59	00:59:47 (99.7%)	891	1625	1346	101.44	41	66	45	3.98	81	-	-	50	4	3	2	1
21:00:00 - 21:59:59	00:58:51 (98.1%)	563	1867	1335	142.84	41	64	46	8.03	75	-	-	38	3	4	1	-
22:00:00 - 22:59:59	00:59:26 (99.1%)	586	1703	1392	157.78	39	62	44	8.01	87	-	-	99	8	3	7	-
23:00:00 - 23:59:59	00:59:15 (98.8%)	227	1711	1379	164.45	39	62	44	3.76	54	-	-	64	10	1	3	-
00:00:00 - 00:59:59	00:59:21 (98.9%)	656	1727	1390	181.15	39	60	44	7.98	48	-	-	61	3	-	-	-
01:00:00 - 01:59:59	00:10:10 (17.0%)	742	1688	1445	175.05	38	56	42	8.46	4	-	-	9	-	-	-	-
02:00:00 - 02:59:59	00:26:04 (43.5%)	883	1727	1464	177.03	38	88	42	8.37	4	-	-	3	-	2	-	-
03:00:00 - 03:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00:00 - 04:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:31:25 (52.4%)	852	1578	1239	117.23	42	66	49	9.66	10	-	-	3	-	-	-	-
06:00:00 - 06:59:59	00:47:31 (79.2%)	828	1664	1284	124.89	40	66	47	5.63	38	-	-	19	2	2	-	-
07:00:00 - 07:10:05	00:00:25 (4.3%)	875	1070	949	50.28	62	68	65	4.43	-	-	-	2	-	1	-	-
All Days: 08:00:00 - 20:00:00	04:42:26 (96.2%)	492	2016	1261	117.22	43	85	48	5.06	117	-	-	149	14	11	1	1
All Nights: 23:00:00 - 06:00:00	03:06:17 (44.4%)	227	1727	1371	178.15	38	88	44	6.92	118	-	-	140	13	3	3	-
Entire Recording	11:34:47 (72.1%)	227	2016	1314	148.83	38	88	46	6.39	514	-	-	497	44	27	14	2

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
15:06:16 - 15:59:59	00:51:10 (95.3%)	-	-	1 (0.91%)	-	3	-	-	-	-	-	-	-	-	-	2503	3
16:00:00 - 16:59:59	00:54:46 (91.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2718	-
17:00:00 - 17:59:59	00:58:29 (97.5%)	-	-	3 (3.01%)	-	-	-	-	-	-	-	-	-	-	-	2634	-
18:00:00 - 18:59:59	00:58:12 (97.0%)	-	-	2 (6.29%)	-	1	-	-	-	-	-	-	-	-	-	2789	1
19:00:00 - 19:59:59	00:59:48 (99.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2704	1
20:00:00 - 20:59:59	00:59:47 (99.7%)	-	-	1 (1.62%)	-	-	-	-	-	-	-	-	-	-	-	2622	-
21:00:00 - 21:59:59	00:58:51 (98.1%)	-	-	3 (8.11%)	-	1	-	-	-	-	-	-	-	-	-	2612	1
22:00:00 - 22:59:59	00:59:26 (99.1%)	-	-	3 (47.23%)	-	-	-	-	-	-	-	-	-	-	-	2476	-
23:00:00 - 23:59:59	00:59:15 (98.8%)	-	-	3 (32.66%)	-	1	-	-	-	-	-	-	-	-	-	2520	1
00:00:00 - 00:59:59	00:59:21 (98.9%)	-	-	5 (63.58%)	-	1	-	-	-	-	-	-	-	-	-	2519	1
01:00:00 - 01:59:59	00:10:10 (17.0%)	-	-	1 (11.82%)	-	-	-	-	-	-	-	-	-	-	-	417	-
02:00:00 - 02:59:59	00:26:04 (43.5%)	-	-	2 (39.35%)	-	1	-	-	-	-	-	-	-	-	-	1061	1
03:00:00 - 03:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
04:00:00 - 04:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:31:25 (52.4%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1531	2
06:00:00 - 06:59:59	00:47:31 (79.2%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2213	1
07:00:00 - 07:10:05	00:00:25 (4.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
All Days: 08:00:00 - 20:00:00	04:42:26 (96.2%)	-	-	6 (2.07%)	-	5	-	-	-	-	-	-	-	-	-	13348	5
All Nights: 23:00:00 - 06:00:00	03:06:17 (44.4%)	-	-	10 (21.06%)	-	5	-	-	-	-	-	-	-	-	-	8048	5
Entire Recording	11:34:47 (72.1%)	-	-	23 (13.35%)	-	12	-	-	-	-	-	-	-	-	-	31343	12

Beats and Rhythm Table - Part 3 of 3

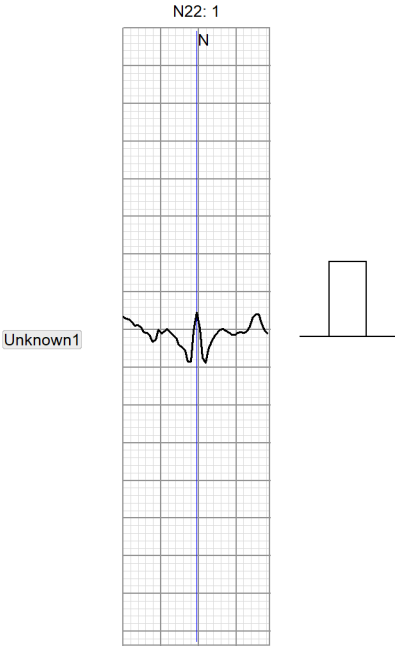
Time	Analyzed Time	S Beats
15:06:16 - 15:59:59	00:51:10 (95.3%)	33
16:00:00 - 16:59:59	00:54:46 (91.3%)	19
17:00:00 - 17:59:59	00:58:29 (97.5%)	62
18:00:00 - 18:59:59	00:58:12 (97.0%)	53
19:00:00 - 19:59:59	00:59:48 (99.7%)	55
20:00:00 - 20:59:59	00:59:47 (99.7%)	72
21:00:00 - 21:59:59	00:58:51 (98.1%)	61
22:00:00 - 22:59:59	00:59:26 (99.1%)	125
23:00:00 - 23:59:59	00:59:15 (98.8%)	87
00:00:00 - 00:59:59	00:59:21 (98.9%)	67
01:00:00 - 01:59:59	00:10:10 (17.0%)	9
02:00:00 - 02:59:59	00:26:04 (43.5%)	19
03:00:00 - 03:59:59	00:00:00 (0%)	-
04:00:00 - 04:59:59	00:00:00 (0%)	-
05:00:00 - 05:59:59	00:31:25 (52.4%)	3
06:00:00 - 06:59:59	00:47:31 (79.2%)	30
07:00:00 - 07:10:05	00:00:25 (4.3%)	5
All Days: 08:00:00 - 20:00:00	04:42:26 (96.2%)	222
All Nights: 23:00:00 - 06:00:00	03:06:17 (44.4%)	185
Entire Recording	11:34:47 (72.1%)	700

31343 Beats in 22 Templates [page 1 of 2]

50 mm/s 10 mm/mV

Templates N

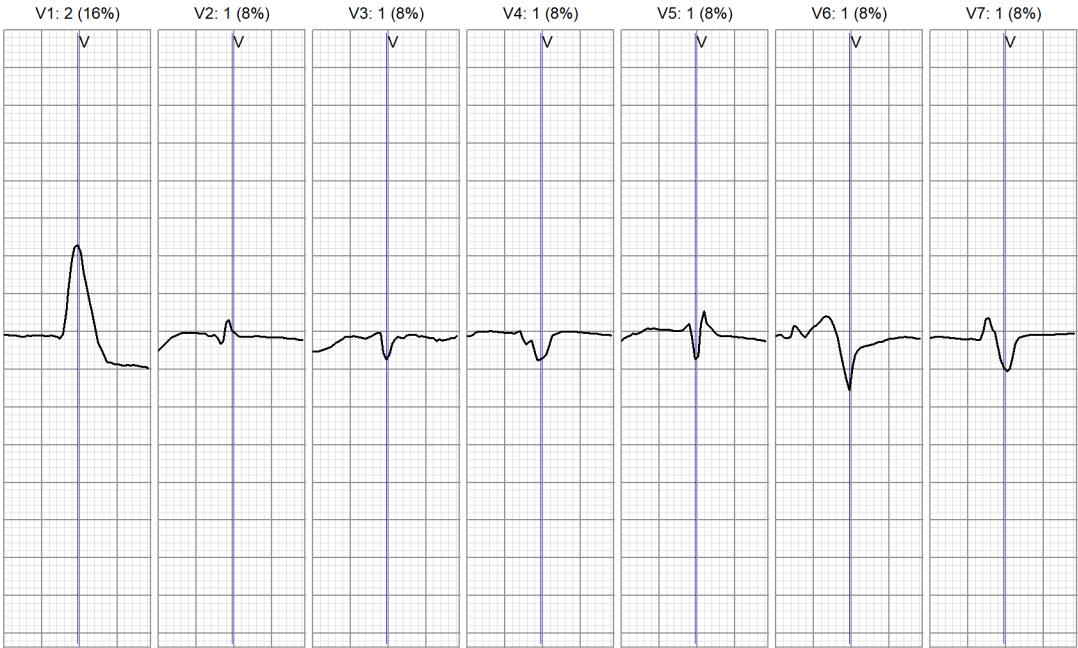




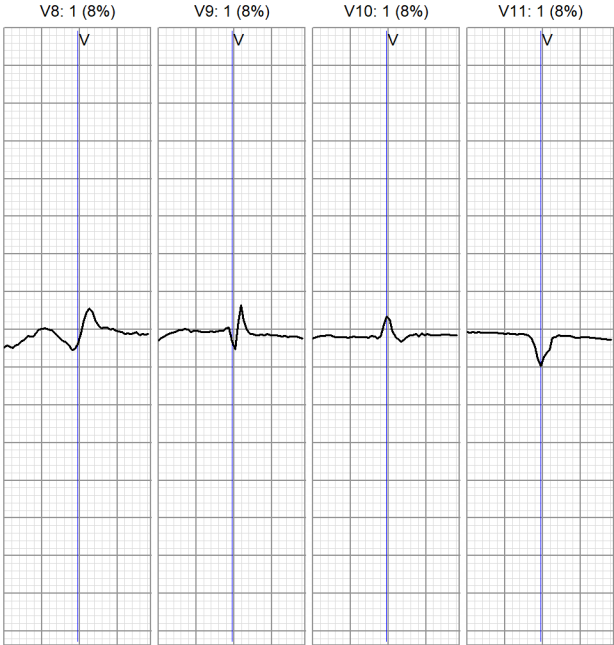
Templates V

50 mm/s 10 mm/mV

Unknown1



Unknown1



700 Beats in 6 Templates [page 1 of 1]

50 mm/s 10 mm/mV

Templates S

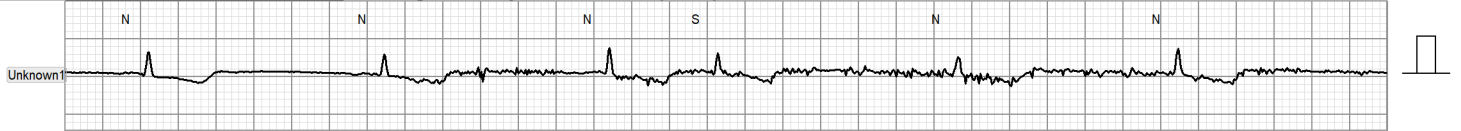
Unknown1



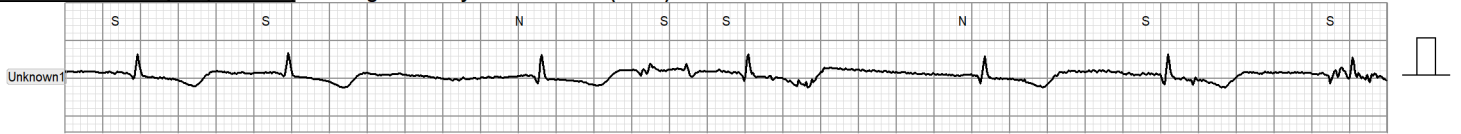
Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 14-May-2018 15:28:06 (7 sec)

25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest):** starting at 14-May-2018 20:45:08 (7 sec)

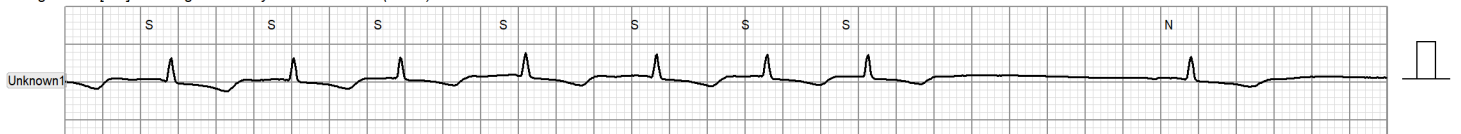
25 mm/s 5 mm/mV

**Supraventricular Run (Longest)-Total Length 14s [1/2]:** starting at 15-May-2018 02:54:54 (7 sec)

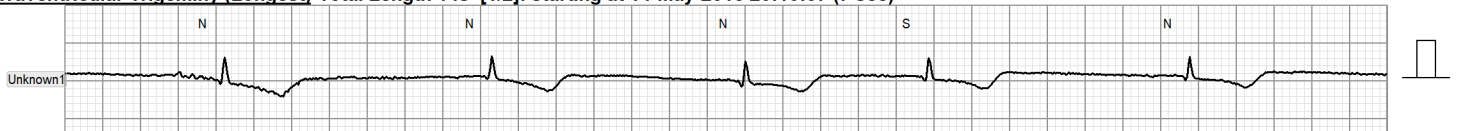
25 mm/s 5 mm/mV

**Total Length 14s [2/2]:** starting at 15-May-2018 02:55:01 (7 sec)

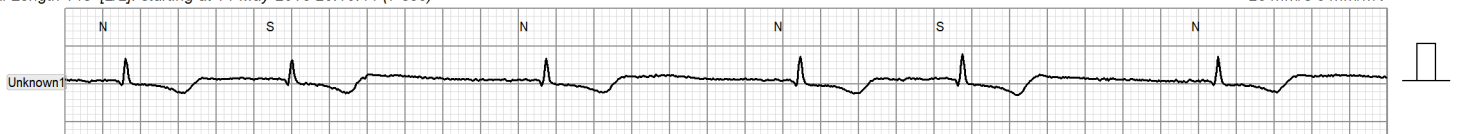
25 mm/s 5 mm/mV

**Supraventricular Trigeminy (Longest)-Total Length 14s [1/2]:** starting at 14-May-2018 20:10:37 (7 sec)

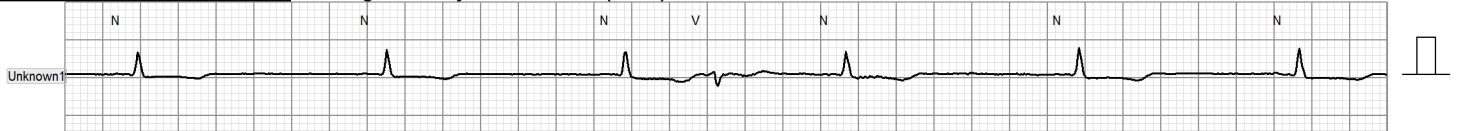
25 mm/s 5 mm/mV

**Total Length 14s [2/2]:** starting at 14-May-2018 20:10:44 (7 sec)

25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest):** starting at 15-May-2018 05:42:44 (7 sec)

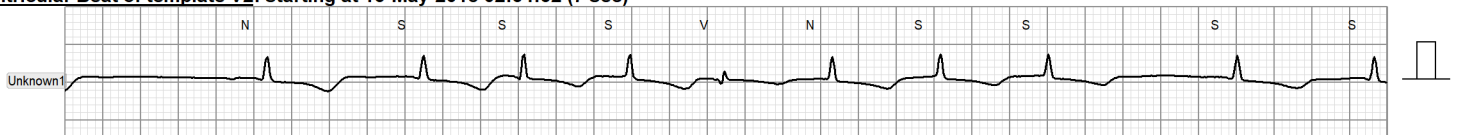
25 mm/s 5 mm/mV

**Ventricular Beat of template V1:** starting at 14-May-2018 19:21:00 (7 sec)

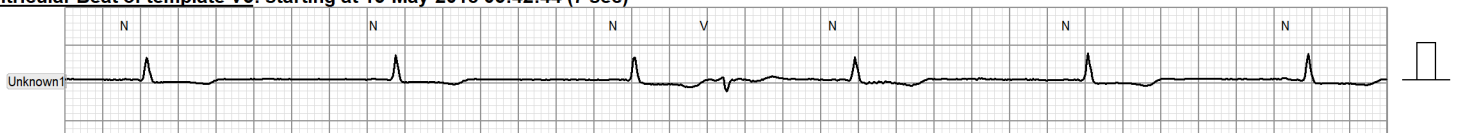
25 mm/s 5 mm/mV

**Ventricular Beat of template V2:** starting at 15-May-2018 02:54:52 (7 sec)

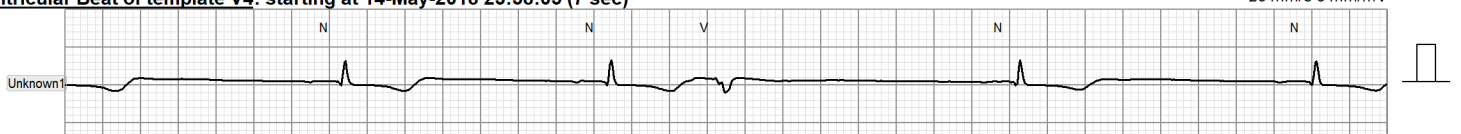
25 mm/s 5 mm/mV

**Ventricular Beat of template V3:** starting at 15-May-2018 05:42:44 (7 sec)

25 mm/s 5 mm/mV

**Ventricular Beat of template V4:** starting at 14-May-2018 23:58:05 (7 sec)

25 mm/s 5 mm/mV

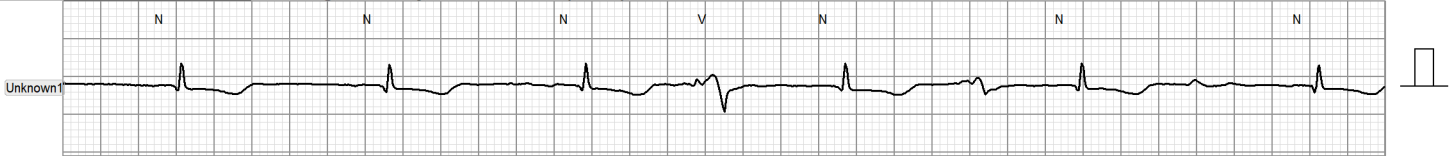
**Ventricular Beat of template V5:** starting at 14-May-2018 21:24:19 (7 sec)

25 mm/s 5 mm/mV

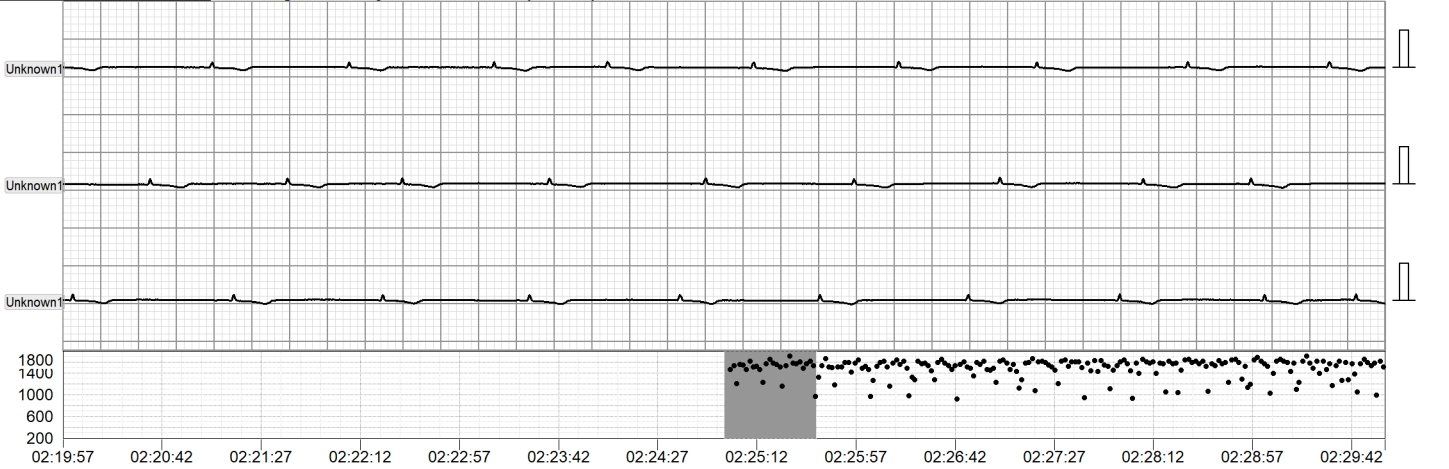


Automatic Strips

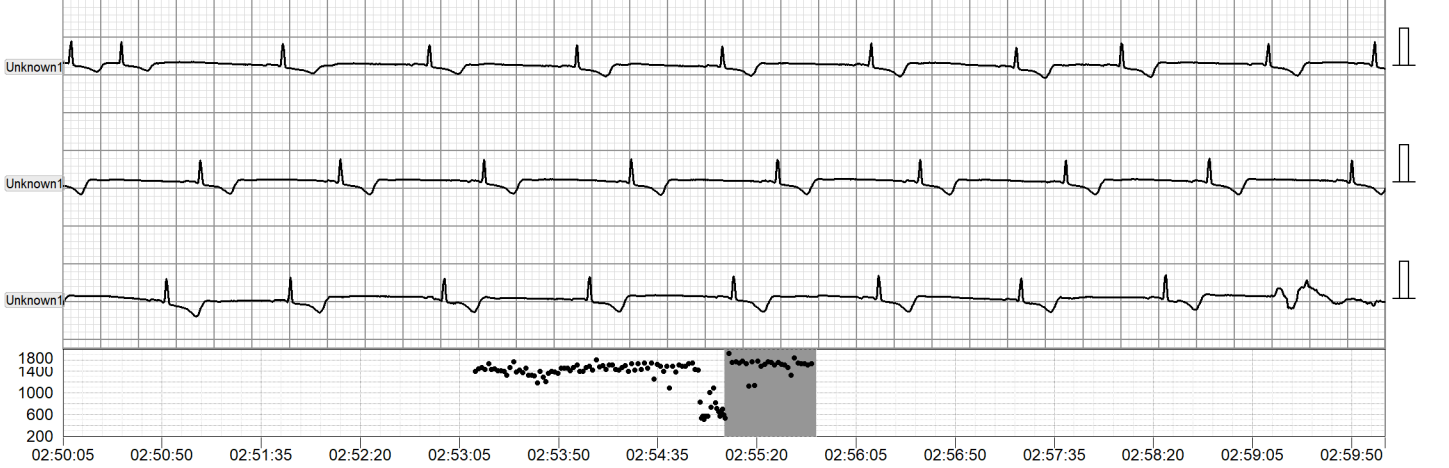
Ventricular Beat of template V6: starting at 14-May-2018 15:16:29 (7 sec) 25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 15-May-2018 02:24:57 (42 sec) 12.5 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 15-May-2018 02:55:05 (42 sec) 12.5 mm/s 5 mm/mV



Supraventricular Bigeminy (Longest): starting at 14-May-2018 22:31:02 (21 sec) 12.5 mm/s 5 mm/mV

