IJS test

Continuous ECG Report

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: 03-May-2018 14:53:44
Duration: 16:16:18

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 23695
Analyzed Data: 07:27:13, Noise: 08:47:23 (54.0%)

	Min		Max		Avr
RR (ms)	586	(18:00:46)	2438	(15:01:09)	1137
HR (bpm)	38	(15:01:13)	78	(17:59:01)	53

Atrial Fibrillation: -

VPB	SVPB
Total Number: 7 (0.03%)	Total Number: 3 (0.01%)
Isolated V: 7	Isolated S: 3
Ventricular Couplets: 0	Supraventricular Couplets: 0
Ventricular Run: 0	Supraventricular Run: 0
V Bigeminy: 0	SV Bigeminy: 0
V Trigeminy: 0	SV Trigeminy: 0
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0

Bradycardia: 1
 - Longest at 15:01:09, 12.21 s, HR: 41 bpm
 - Slowest at 15:01:09, 12.21 s, HR: 41 bpm
Pauses: 0

HRV
PNN50: 1.88 %
SDNN: 83.51 ms
RMSSD: 55.9 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
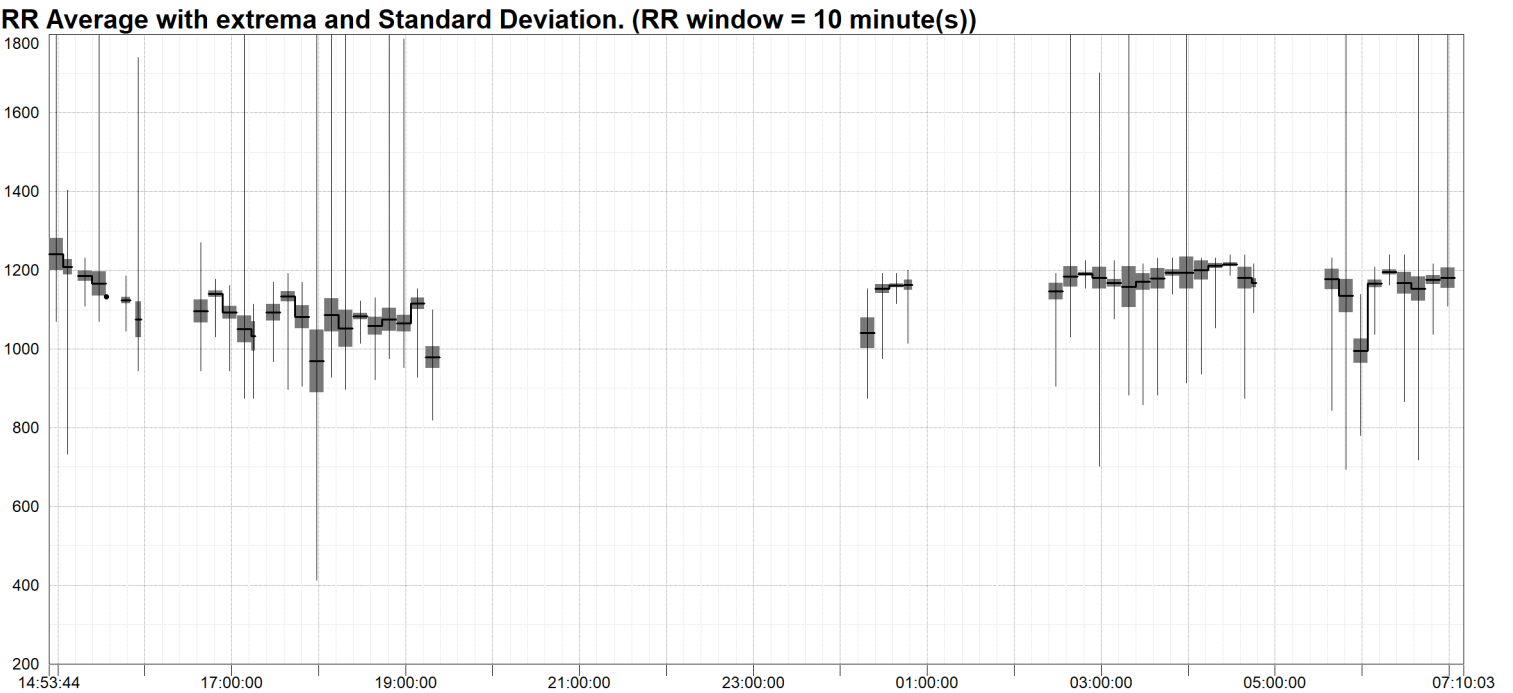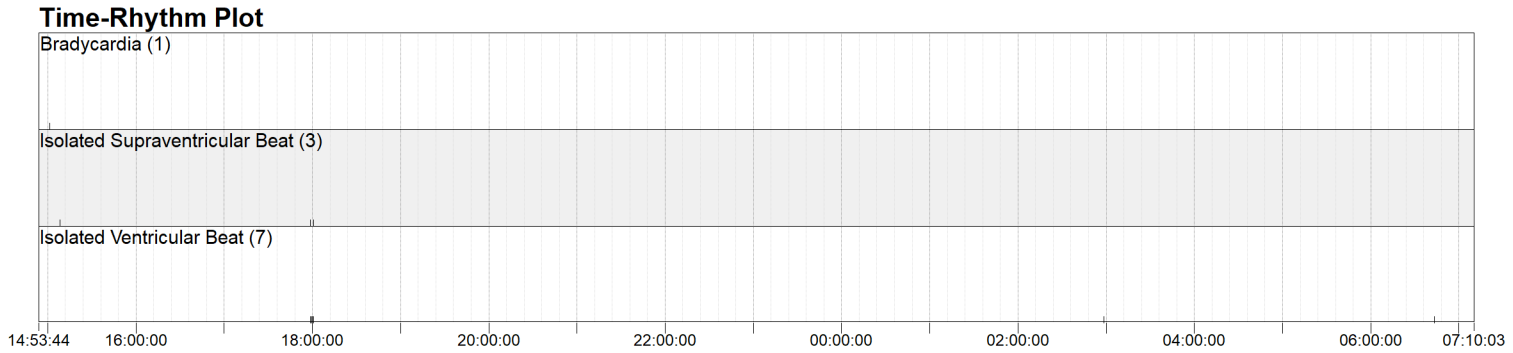
- Noise sensitivity level: High

RHYTHM ANALYSIS
- Prematurity index: 75%
- Prolonged RR Interval Threshold: 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: _____

Time-Rhythm Plot

Bradycardia (1)

Isolated Supraventricular Beat (3)

Isolated Ventricular Beat (7)

14:53:44 16:00:00 18:00:00 20:00:00 22:00:00 00:00:00 02:00:00 04:00:00 06:00:00 07:10:03

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
14:53:44 - 14:59:59	00:06:14 (99.7%)	1070	1305	1237	41.16	47	51	49	7.08	-	-	-	-	-	-	-	-
15:00:00 - 15:59:59	00:30:31 (50.9%)	945	2438	1176	77.97	38	61	51	4.18	1	-	-	1	-	-	-	-
16:00:00 - 16:59:59	00:23:30 (39.2%)	945	1273	1115	48.43	51	61	54	9.74	-	-	-	-	-	-	-	-
17:00:00 - 17:59:59	00:46:44 (77.9%)	672	2164	1079	89.56	50	78	56	10.49	-	-	-	1	-	-	-	-
18:00:00 - 18:59:59	00:58:36 (97.7%)	586	2211	1067	77.55	46	67	56	5.97	-	-	-	1	-	-	-	-
19:00:00 - 19:59:59	00:19:23 (32.3%)	820	1789	1058	87.06	52	70	57	10.39	-	-	-	-	-	-	-	-
20:00:00 - 20:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00:00 - 21:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00:00 - 23:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00:00:00 - 00:59:59	00:31:25 (52.4%)	875	1203	1135	79.70	50	68	53	10.35	-	-	-	-	-	-	-	-
01:00:00 - 01:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00:00 - 02:59:59	00:36:06 (60.2%)	906	2375	1178	49.18	45	65	51	9.88	-	-	-	-	-	-	-	-
03:00:00 - 03:59:59	00:59:53 (99.8%)	859	2352	1177	64.39	45	68	51	2.91	-	-	-	-	-	-	-	-
04:00:00 - 04:59:59	00:47:05 (78.5%)	875	1977	1198	51.04	49	67	50	3.30	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:21:48 (36.3%)	695	1875	1110	109.78	49	69	54	7.52	-	-	-	-	-	-	-	-
06:00:00 - 06:59:59	00:58:04 (96.8%)	867	2203	1167	58.52	47	66	51	6.69	-	-	-	-	-	-	-	-
07:00:00 - 07:10:02	00:07:48 (77.7%)	680	2328	1117	129.74	45	72	54	6.02	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	03:05:01 (60.4%)	586	2438	1097	86.17	38	78	55	10.54	1	-	-	3	-	-	-	-
All Nights: 23:00:00 - 06:00:00	03:16:19 (46.7%)	695	2375	1167	75.85	45	69	51	7.59	-	-	-	-	-	-	-	-
Entire Recording	07:27:13 (45.8%)	586	2438	1136	88.59	38	78	53	10.74	1	-	-	3	-	-	-	-

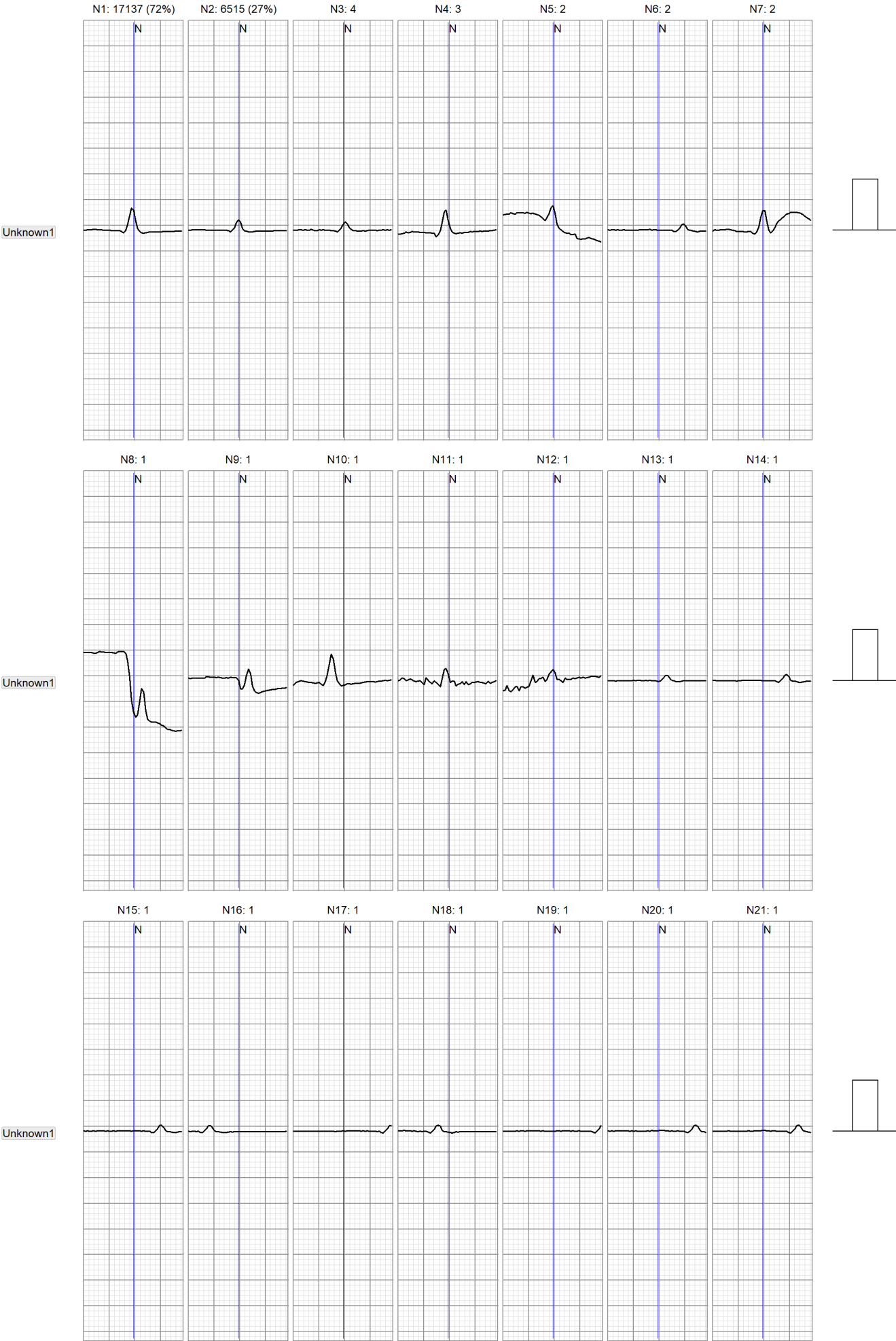## Beats and Rhythm Table - Part 2 of 3

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
14:53:44 - 14:59:59	00:06:14 (99.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	303	-
15:00:00 - 15:59:59	00:30:31 (50.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1565	-
16:00:00 - 16:59:59	00:23:30 (39.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1273	-
17:00:00 - 17:59:59	00:46:44 (77.9%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2606	2
18:00:00 - 18:59:59	00:58:36 (97.7%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3303	3
19:00:00 - 19:59:59	00:19:23 (32.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1116	-
20:00:00 - 20:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21:00:00 - 21:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23:00:00 - 23:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00:00:00 - 00:59:59	00:31:25 (52.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1668	-
01:00:00 - 01:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
02:00:00 - 02:59:59	00:36:06 (60.2%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1838	1
03:00:00 - 03:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3055	-
04:00:00 - 04:59:59	00:47:05 (78.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2359	-
05:00:00 - 05:59:59	00:21:48 (36.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1187	-
06:00:00 - 06:59:59	00:58:04 (96.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2991	1
07:00:00 - 07:10:02	00:07:48 (77.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	421	-
All Days: 08:00:00 - 20:00:00	03:05:01 (60.4%)	-	-	-	-	5	-	-	-	-	-	-	-	-	-	10166	5
All Nights: 23:00:00 - 06:00:00	03:16:19 (46.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	10107	1
Entire Recording	07:27:13 (45.8%)	-	-	-	-	7	-	-	-	-	-	-	-	-	-	23685	7

Beats and Rhythm Table - Part 3 of 3

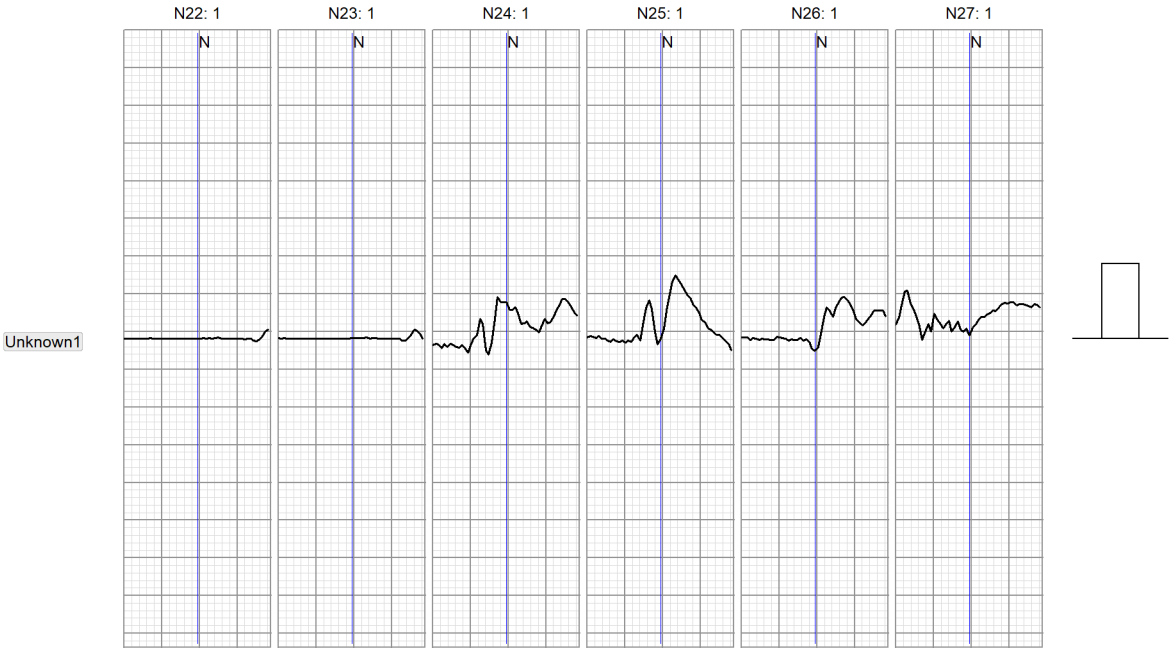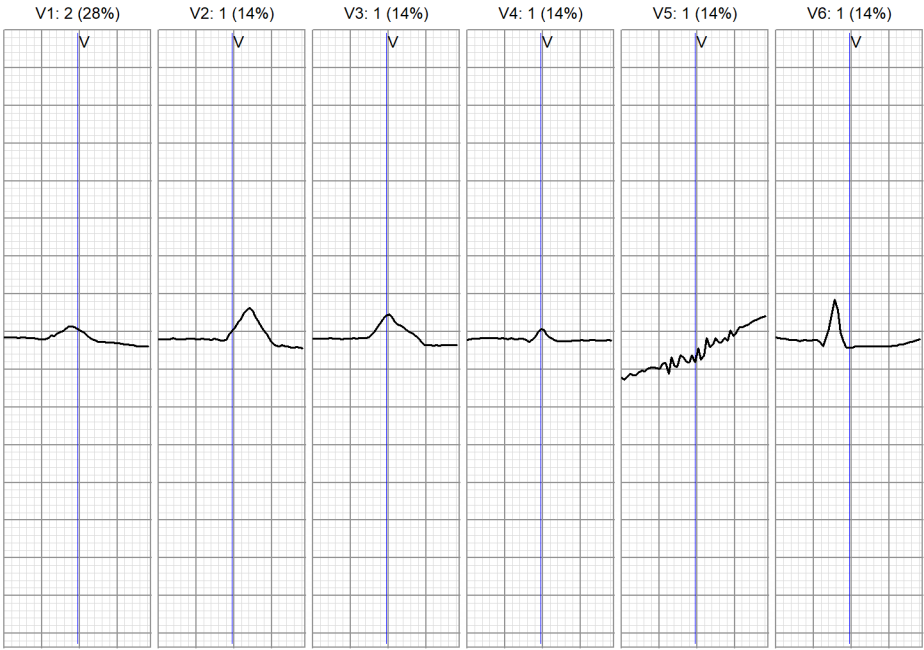| Time	Analyzed Time	S Beats
14:53:44 - 14:59:59	00:06:14 (99.7%)	-
15:00:00 - 15:59:59	00:30:31 (50.9%)	1
16:00:00 - 16:59:59	00:23:30 (39.2%)	-
17:00:00 - 17:59:59	00:46:44 (77.9%)	1
18:00:00 - 18:59:59	00:58:36 (97.7%)	1
19:00:00 - 19:59:59	00:19:23 (32.3%)	-
20:00:00 - 20:59:59	00:00:00 (0%)	-
21:00:00 - 21:59:59	00:00:00 (0%)	-
22:00:00 - 22:59:59	00:00:00 (0%)	-
23:00:00 - 23:59:59	00:00:00 (0%)	-
00:00:00 - 00:59:59	00:31:25 (52.4%)	-
01:00:00 - 01:59:59	00:00:00 (0%)	-
02:00:00 - 02:59:59	00:36:06 (60.2%)	-
03:00:00 - 03:59:59	00:59:53 (99.8%)	-
04:00:00 - 04:59:59	00:47:05 (78.5%)	-
05:00:00 - 05:59:59	00:21:48 (36.3%)	-
06:00:00 - 06:59:59	00:58:04 (96.8%)	-
07:00:00 - 07:10:02	00:07:48 (77.7%)	-
All Days: 08:00:00 - 20:00:00	03:05:01 (60.4%)	3
All Nights: 23:00:00 - 06:00:00	03:16:19 (46.7%)	-
Entire Recording	07:27:13 (45.8%)	3

Templates N

50 mm/s 10 mm/mV

N1: 17137 (72%)	N2: 6515 (27%)	N3: 4	N4: 3	N5: 2	N6: 2	N7: 2
N8: 1	N9: 1	N10: 1	N11: 1	N12: 1	N13: 1	N14: 1
N15: 1	N16: 1	N17: 1	N18: 1	N19: 1	N20: 1	N21: 1

Unknown1

Templates N

| N22: 1 | N23: 1 | N24: 1 | N25: 1 | N26: 1 | N27: 1 |

Unknown1

Templates V

V1: 2 (28%)	V2: 1 (14%)	V3: 1 (14%)	V4: 1 (14%)	V5: 1 (14%)	V6: 1 (14%)

Unknown1

Templates X

50 mm/s 10 mm/mV

X1: 15 (31%)	X2: 7 (14%)	X3: 6 (12%)	X4: 5 (10%)	X5: 3 (6%)	X6: 3 (6%)	X7: 3 (6%)

Unknown1

X8: 2 (4%)	X9: 1 (2%)	X10: 1 (2%)	X11: 1 (2%)	X12: 1 (2%)

Unknown1

Templates S

3 Beats in 1 Templates [page 1 of 1]

50 mm/s 10 mm/mV

S1: 3 (100%)

S

Unknown1
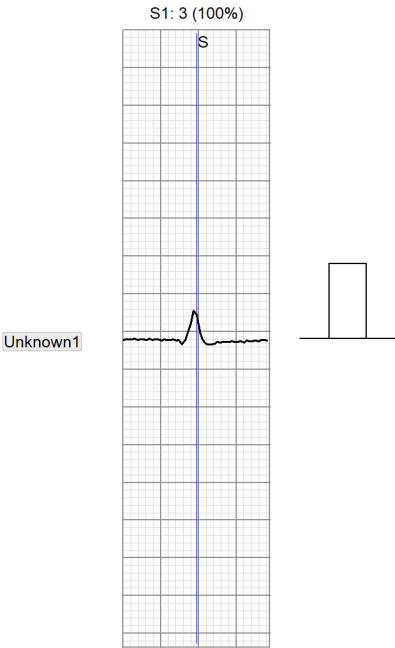
Automatic Strips

Bradycardia (Slowest)-Total Length 14s [1/2]: starting at 03-May-2018 15:01:08 (7 sec)

25 mm/s 5 mm/mV
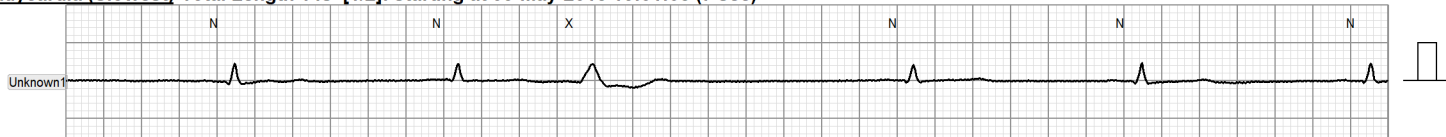
Total Length 14s [2/2]: starting at 03-May-2018 15:01:15 (7 sec)

25 mm/s 5 mm/mV
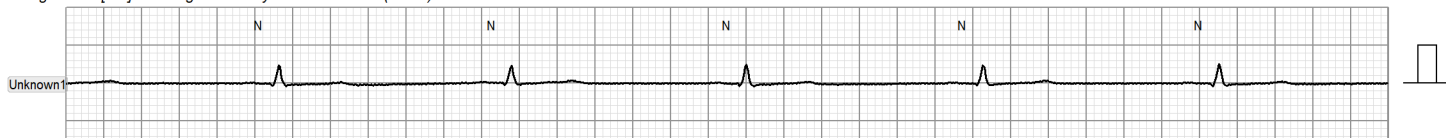
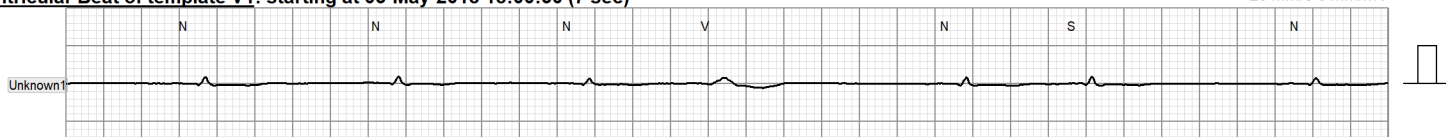**Isolated Supraventricular Beat (Shortest): starting at 03-May-2018 18:00:32 (7 sec)**

25 mm/s 5 mm/mV
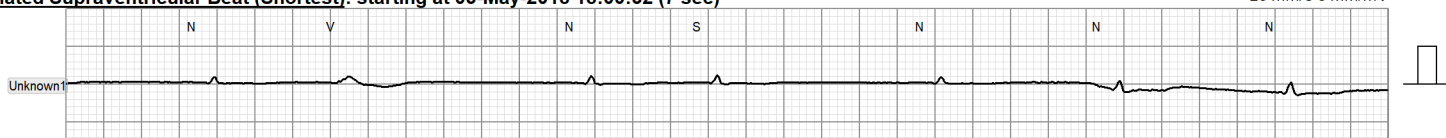
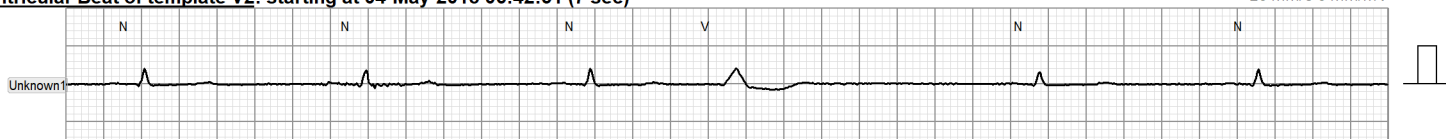**Isolated Ventricular Beat (Shortest): starting at 03-May-2018 18:00:41 (7 sec)**

25 mm/s 5 mm/mV
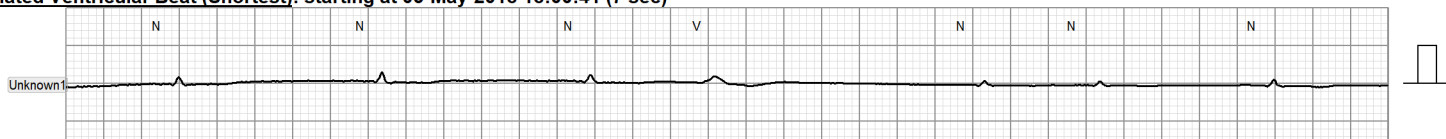
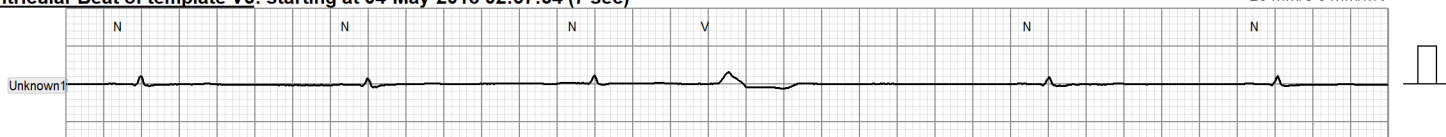**Ventricular Beat of template V1: starting at 03-May-2018 18:00:30 (7 sec)**

25 mm/s 5 mm/mV

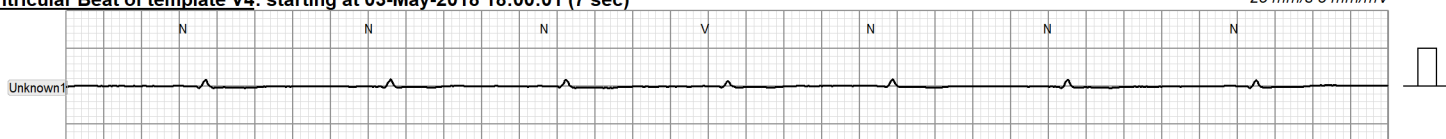**Ventricular Beat of template V2: starting at 04-May-2018 06:42:51 (7 sec)**

25 mm/s 5 mm/mV

Ventricular Beat of template V3: starting at 04-May-2018 02:57:54 (7 sec)
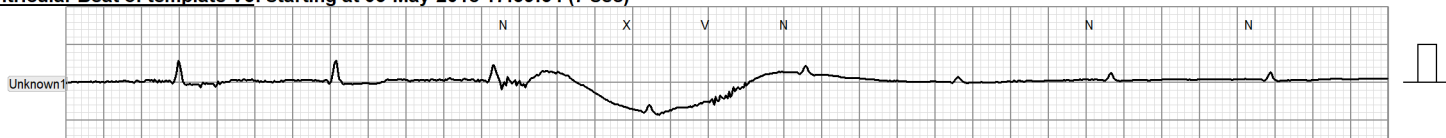
25 mm/s 5 mm/mV

Ventricular Beat of template V4: starting at 03-May-2018 18:00:01 (7 sec)

25 mm/s 5 mm/mV

Ventricular Beat of template V5: starting at 03-May-2018 17:59:34 (7 sec)

25 mm/s 5 mm/mV

Ventricular Beat of template V6: starting at 03-May-2018 17:58:31 (7 sec)

25 mm/s 5 mm/mV