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: 30-May-2018 18:00:50
Duration: 12:42:22

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 45090
Analyzed Data: 11:28:48, Noise: 01:10:55 (9.3%)

	Min		Max		Avr
RR (ms)	609	(03:27:09)	1281	(02:43:50)	920
HR (bpm)	50	(02:32:55)	96	(03:27:11)	66

Atrial Fibrillation: -

VPB	SVPB
Total Number: 0 (0.00%)	Total Number: 72 (0.16%)
Isolated V: 0	Isolated S: 7
Ventricular Couplets: 0	Supraventricular Couplets: 2
Ventricular Run: 0	Supraventricular Run: 6
- Longest : -	- Longest at 23:08:57, 22 beats, HR: 91 bpm
- Fastest : -	- Fastest at 00:07:33, 12 beats, HR: 93 bpm
V Bigeminy: 0	SV Bigeminy: 0
V Trigeminy: 0	SV Trigeminy: 0
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0

Bradycardia: 0
Pauses: 0

HRV
PNN50: 5.83 %
SDNN: 89.44 ms
RMSSD: 28.93 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: 150%   - 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
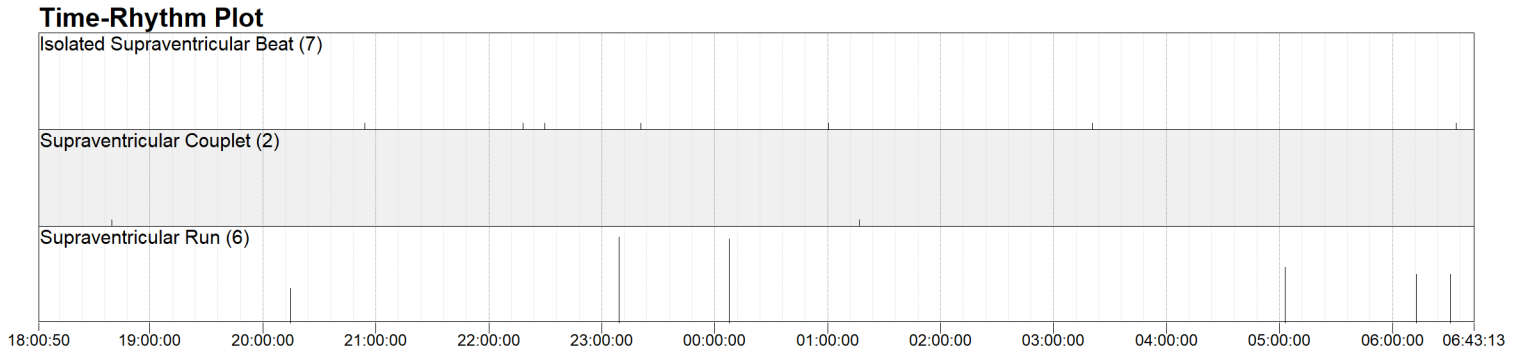
Review

Date of Analysis _____   Reviewer: _____

Time-Rhythm Plot

Isolated Supraventricular Beat (7)	
Supraventricular Couplet (2)	
Supraventricular Run (6)	

18:00:50   19:00:00   20:00:00   21:00:00   22:00:00   23:00:00   00:00:00   01:00:00   02:00:00   03:00:00   04:00:00   05:00:00   06:00:00   06:43:13

RR Average with extrema and Standard Deviation. (RR window = 10 minute(s))
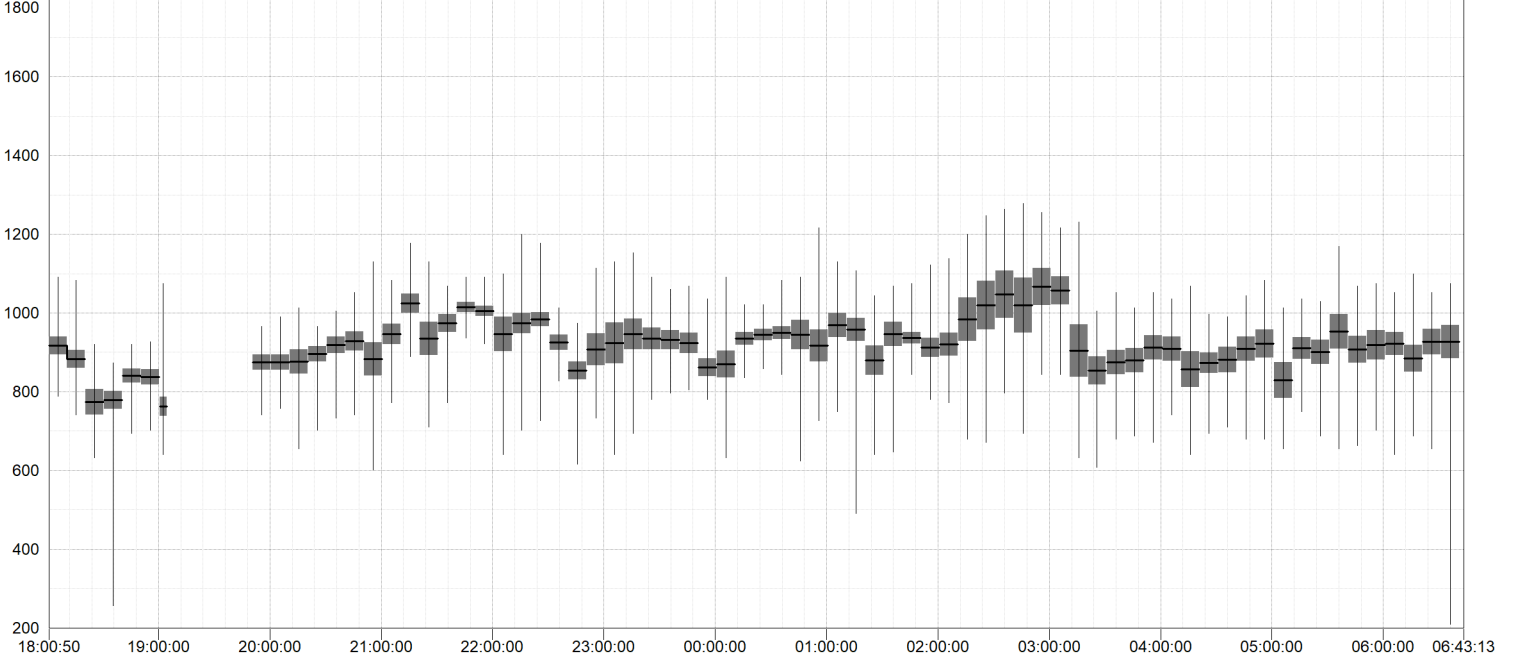
Beats and Rhythm Table - Part 1 of 3

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
18:00:50 - 18:59:59	00:55:40 (94.1%)	633	1094	840	71.98	58	93	72	11.76	-	-	-	-	1	-	-	-
19:00:00 - 19:59:59	00:13:07 (21.9%)	641	1078	835	78.64	64	91	72	7.35	-	-	-	-	-	-	-	-
20:00:00 - 20:59:59	00:56:20 (93.9%)	680	1133	897	63.84	59	86	67	5.10	-	-	-	1	-	1	-	-
21:00:00 - 21:59:59	00:59:05 (98.5%)	703	1180	982	64.72	54	82	61	7.11	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:59:43 (99.5%)	617	1203	933	83.75	57	95	65	10.21	-	-	-	2	-	-	-	-
23:00:00 - 23:59:59	00:59:44 (99.6%)	727	1156	923	74.45	55	92	65	6.67	-	-	-	1	-	1	-	-
00:00:00 - 00:59:59	00:59:29 (99.1%)	625	1133	927	66.41	57	94	65	12.13	-	-	-	-	-	1	-	-
01:00:00 - 01:59:59	00:59:49 (99.7%)	641	1219	936	75.12	57	92	64	7.86	-	-	-	1	1	-	-	-
02:00:00 - 02:59:59	00:59:41 (99.5%)	672	1281	1006	127.56	50	86	60	6.69	-	-	-	-	-	-	-	-
03:00:00 - 03:59:59	00:57:12 (95.4%)	609	1234	913	109.59	51	96	66	8.75	-	-	-	1	-	-	-	-
04:00:00 - 04:59:59	00:56:07 (93.5%)	641	1086	892	77.85	57	92	67	8.86	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:53:46 (89.6%)	656	1172	908	83.54	54	89	66	7.07	-	-	-	-	-	1	-	-
06:00:00 - 06:43:12	00:38:59 (90.3%)	641	1102	914	73.83	56	88	66	12.03	-	-	-	1	-	2	-	-
All Days: 08:00:00 - 20:00:00	01:08:47 (57.7%)	633	1094	839	71.60	58	93	72	12.23	-	-	-	-	1	-	-	-
All Nights: 23:00:00 - 06:00:00	06:45:51 (96.6%)	609	1281	929	100.92	50	96	65	12.28	-	-	-	3	1	3	-	-
Entire Recording	11:28:48 (90.3%)	609	1281	920	91.48	50	96	66	10.53	-	-	-	7	2	6	-	-

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
18:00:50 - 18:59:59	00:55:40 (94.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3995	-
19:00:00 - 19:59:59	00:13:07 (21.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	947	-
20:00:00 - 20:59:59	00:56:20 (93.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3784	-
21:00:00 - 21:59:59	00:59:05 (98.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3618	-
22:00:00 - 22:59:59	00:59:43 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3842	-
23:00:00 - 23:59:59	00:59:44 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3868	-
00:00:00 - 00:59:59	00:59:29 (99.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3843	-
01:00:00 - 01:59:59	00:59:49 (99.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3837	-
02:00:00 - 02:59:59	00:59:41 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3565	-
03:00:00 - 03:59:59	00:57:12 (95.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3774	-
04:00:00 - 04:59:59	00:56:07 (93.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3793	-
05:00:00 - 05:59:59	00:53:46 (89.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3579	-
06:00:00 - 06:43:12	00:38:59 (90.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2573	-
All Days: 08:00:00 - 20:00:00	01:08:47 (57.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4942	-
All Nights: 23:00:00 - 06:00:00	06:45:51 (96.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26259	-
Entire Recording	11:28:48 (90.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45018	-

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
18:00:50 - 18:59:59	00:55:40 (94.1%)	2
19:00:00 - 19:59:59	00:13:07 (21.9%)	-
20:00:00 - 20:59:59	00:56:20 (93.9%)	6
21:00:00 - 21:59:59	00:59:05 (98.5%)	-
22:00:00 - 22:59:59	00:59:43 (99.5%)	2
23:00:00 - 23:59:59	00:59:44 (99.6%)	23
00:00:00 - 00:59:59	00:59:29 (99.1%)	12
01:00:00 - 01:59:59	00:59:49 (99.7%)	3
02:00:00 - 02:59:59	00:59:41 (99.5%)	-
03:00:00 - 03:59:59	00:57:12 (95.4%)	1
04:00:00 - 04:59:59	00:56:07 (93.5%)	-
05:00:00 - 05:59:59	00:53:46 (89.6%)	8
06:00:00 - 06:43:12	00:38:59 (90.3%)	15
All Days: 08:00:00 - 20:00:00	01:08:47 (57.7%)	2
All Nights: 23:00:00 - 06:00:00	06:45:51 (96.6%)	47
Entire Recording	11:28:48 (90.3%)	72

Templates N

45018 Beats in 11 Templates [page 1 of 1]

50 mm/s 10 mm/mV

N1: 45001 (99%)	N2: 7	N3: 2	N4: 1	N5: 1	N6: 1	N7: 1

Unknown1

N8: 1	N9: 1	N10: 1	N11: 1

Unknown1

Templates X

68 Beats in 8 Templates [page 1 of 1]

50 mm/s 10 mm/mV

X1: 27 (39%) X2: 20 (29%) X3: 8 (11%) X4: 4 (5%) X5: 4 (5%) X6: 3 (4%) X7: 1 (1%)

Unknown1

X8: 1 (1%)

Unknown1

50 mm/s 10 mm/mV
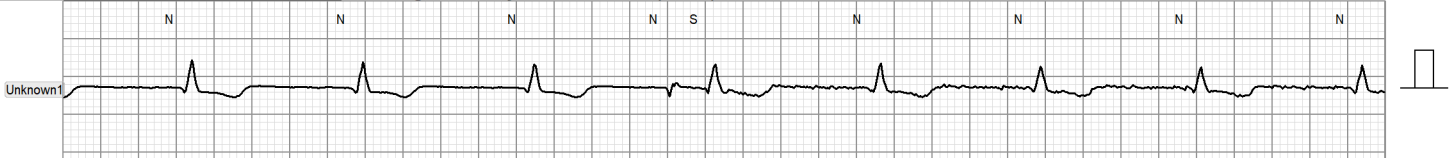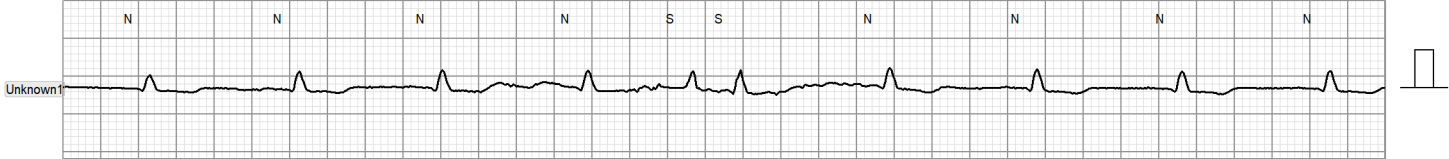
S1: 72 (100%)

S

Unknown1
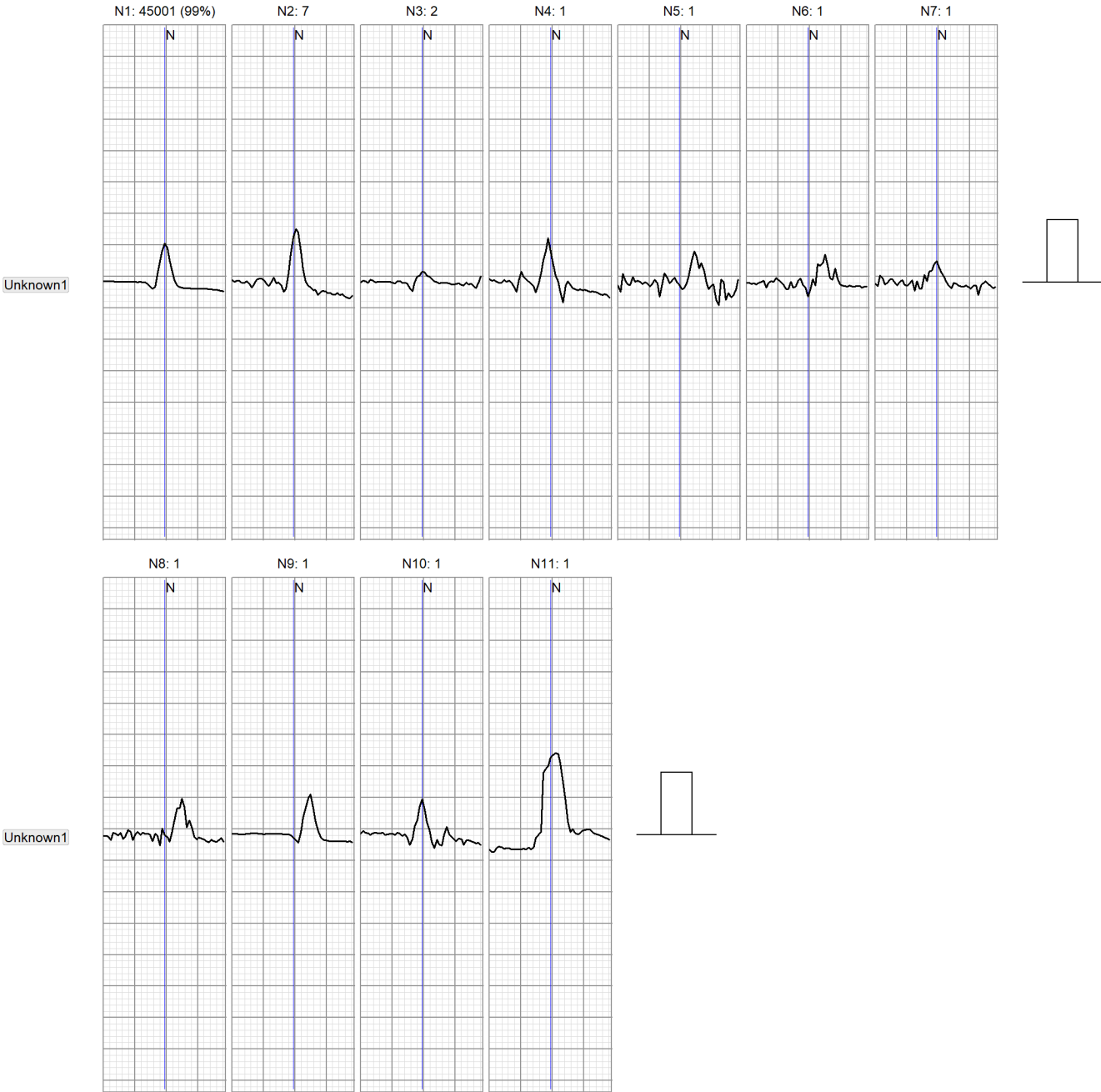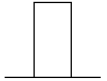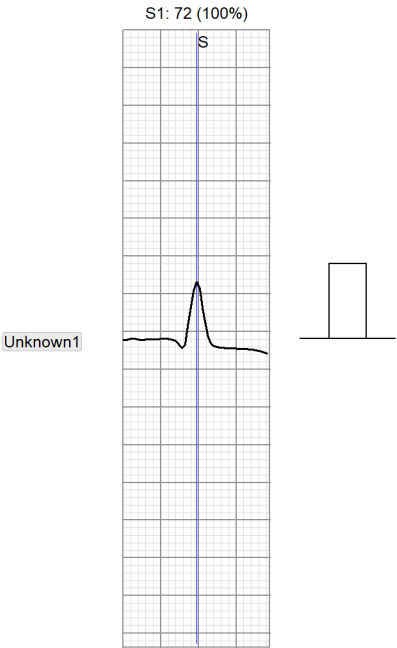
Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 31-May-2018 06:33:21 (7 sec)

25 mm/s 5 mm/mV

Supraventricular Couplet (Shortest): starting at 30-May-2018 18:39:38 (7 sec)

25 mm/s 5 mm/mV

Supraventricular Run (Longest): starting at 30-May-2018 23:08:53 (21 sec)

12.5 mm/s 5 mm/mV