

Continuous ECG Report

Subject Data

ID: ---
Name:
Date of Birth: 21-Sep-1677
Age: 339
Gender: ---

Study & Visit Data

Protocol ID: ---
Site ID: ---
Investigator ID: ---
Visit ID: ---
Date & Time: 23-Jan-2017 19:09:18
Duration: 13:03:27

Machine Data

Device: Savvy 1.0.2 hw=1.23MobECG 1.7.2
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

Total QRS: 28375

Analyzed Data: 10:28:30, Noise: 02:28:38 (19.0%)

Atrial Fibrillation: -

VPB

Total Number: 3 (0.01%)

Isolated V: 1

Ventricular Couplets: 1

Ventricular Run: 0

- Longest : -

- Fastest : -

V Bigeminy: 0

V Trigeminy: 0

Ventricular Tachycardia: 0

Bradycardia: 105

- Longest at 05:47:38, 2392.30 s, HR: 39 bpm

- Slowest at 05:46:58, 37.56 s, HR: 39 bpm

Pauses: 0

HRV

PNN50: 10.14 %

SDNN: 141.81 ms

RMSSD: 39.1 ms

	Min		Max	Avr
RR (ms)	728	(08:12:44)	2224	(20:32:34) 1342
HR (bpm)	36	(05:47:06)	77	(07:27:29) 45

SVPB

Total Number: 94 (0.33%)

Isolated S: 48

Supraventricular Couplets: 17

Supraventricular Run: 3

- Longest at 20:38:22, 6 beats, HR: 71 bpm

- Fastest at 20:38:22, 6 beats, HR: 71 bpm

SV Bigeminy: 1, Longest (5.34 s) at 22:50:49

SV Trigeminy: 0

Supraventricular Tachycardia: 0

Prolonged RR Interval: 1, Longest (2.22s) at 20:32:32

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

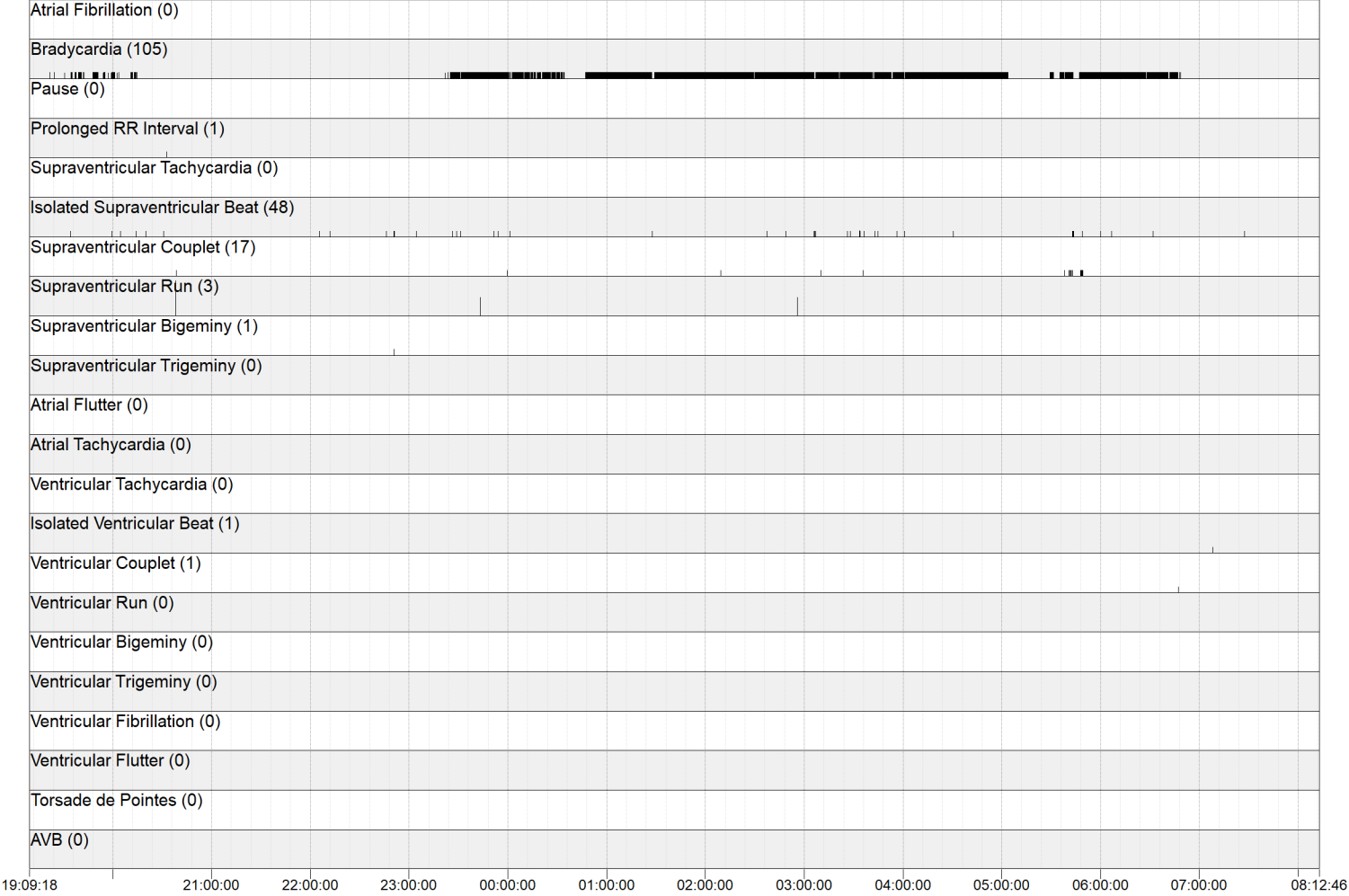
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

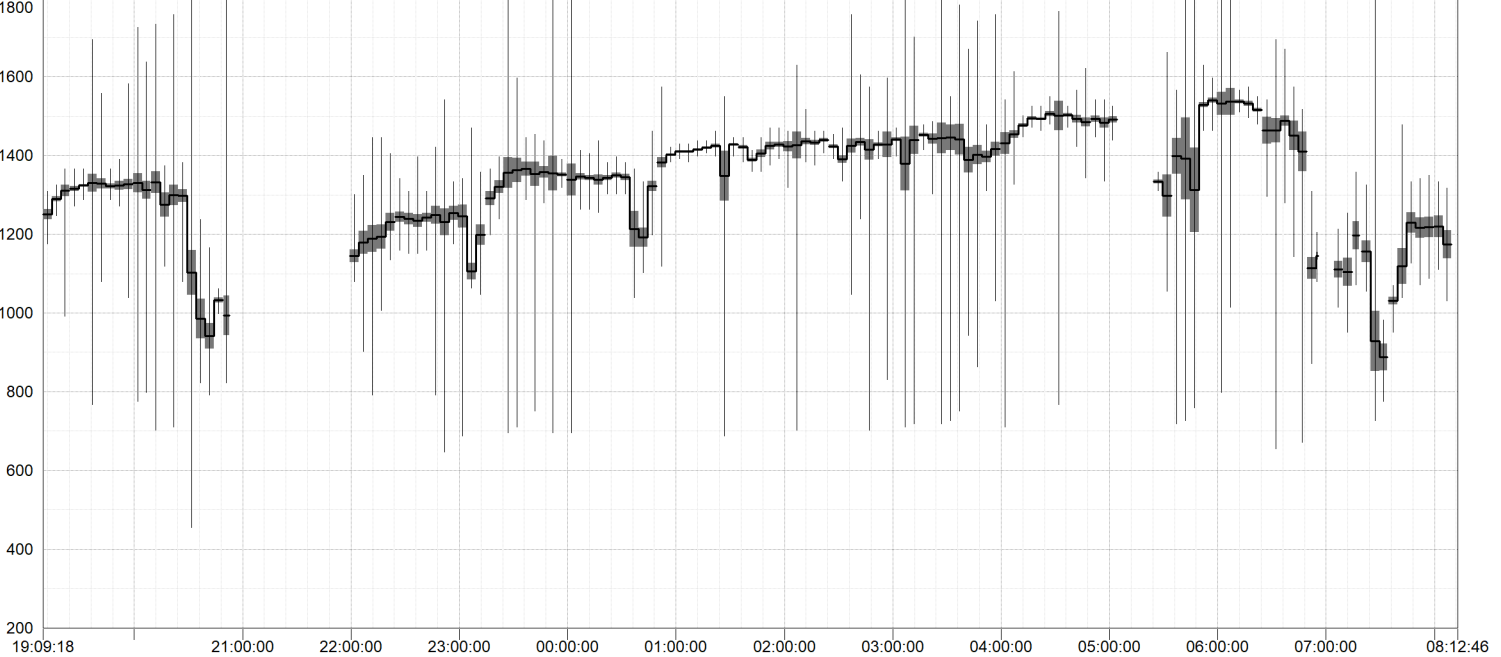
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



RR Average with extrema and Standard Deviation. (RR window = 5 minute(s))



Continuous ECG Report

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
19:09:18 - 19:59:59	00:49:25 (97.5%)	992	1728	1314	34.59	43	50	46	8.03	18	-	-	2	-	-	-	-
20:00:00 - 20:59:59	00:42:42 (71.2%)	792	2224	1171	171.64	43	72	52	9.29	9	-	1	5	1	1	-	-
21:00:00 - 21:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:56:53 (94.8%)	1008	1544	1225	67.83	45	56	49	2.87	-	-	-	6	-	-	1	-
23:00:00 - 23:59:59	00:56:02 (93.4%)	1048	1816	1317	87.41	42	56	46	8.34	10	-	-	7	1	1	-	-
00:00:00 - 00:59:59	00:57:47 (96.3%)	1040	1808	1331	77.98	42	57	45	4.89	31	-	-	1	-	-	-	-
01:00:00 - 01:59:59	00:59:50 (99.7%)	1104	1552	1412	60.41	40	53	42	6.52	3	-	-	1	-	-	-	-
02:00:00 - 02:59:59	00:59:46 (99.6%)	1240	1760	1428	24.30	39	49	42	2.85	6	-	-	2	1	1	-	-
03:00:00 - 03:59:59	00:59:23 (99.0%)	1048	1872	1428	62.30	39	54	42	3.79	12	-	-	11	2	-	-	-
04:00:00 - 04:59:59	00:59:35 (99.3%)	1184	1768	1486	48.23	38	48	40	5.68	6	-	-	3	-	-	-	-
05:00:00 - 05:59:59	00:34:04 (56.8%)	1056	1992	1434	134.22	36	54	43	7.84	12	-	-	5	12	-	-	-
06:00:00 - 06:59:59	00:51:06 (85.2%)	872	1944	1462	124.80	37	59	41	5.43	6	-	-	3	-	-	-	-
07:00:00 - 07:59:59	00:35:47 (59.7%)	760	1872	1116	132.75	43	77	55	10.63	-	-	-	1	-	-	-	-
08:00:00 - 08:12:45	00:06:04 (47.7%)	728	1336	1160	146.26	48	77	52	10.02	-	-	-	1	-	-	-	-
All Days: 08:00:00 - 20:00:00	00:55:30 (87.5%)	728	1728	1295	79.86	43	77	46	6.20	18	-	-	3	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:26:29 (92.0%)	1040	1992	1402	88.25	36	57	43	9.55	74	-	-	30	16	2	-	-
Entire Recording	10:28:30 (80.2%)	728	2224	1342	147.85	36	77	45	6.89	105	-	1	48	17	3	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
19:09:18 - 19:59:59	00:49:25 (97.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2274	-
20:00:00 - 20:59:59	00:42:42 (71.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2228	-
21:00:00 - 21:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:56:53 (94.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2799	-
23:00:00 - 23:59:59	00:56:02 (93.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2562	-
00:00:00 - 00:59:59	00:57:47 (96.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2618	-
01:00:00 - 01:59:59	00:59:50 (99.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2544	-
02:00:00 - 02:59:59	00:59:46 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2509	-
03:00:00 - 03:59:59	00:59:23 (99.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2490	-
04:00:00 - 04:59:59	00:59:35 (99.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2407	-
05:00:00 - 05:59:59	00:34:04 (56.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1415	-
06:00:00 - 06:59:59	00:51:06 (85.2%)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2116	2
07:00:00 - 07:59:59	00:35:47 (59.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1987	1
08:00:00 - 08:12:45	00:06:04 (47.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	329	-
All Days: 08:00:00 - 20:00:00	00:55:30 (87.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2603	-
All Nights: 23:00:00 - 06:00:00	06:26:29 (92.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16545	-
Entire Recording	10:28:30 (80.2%)	-	-	-	-	1	1	-	-	-	-	-	-	-	-	28278	3

Beats and Rhythm Table - Part 3 of 3

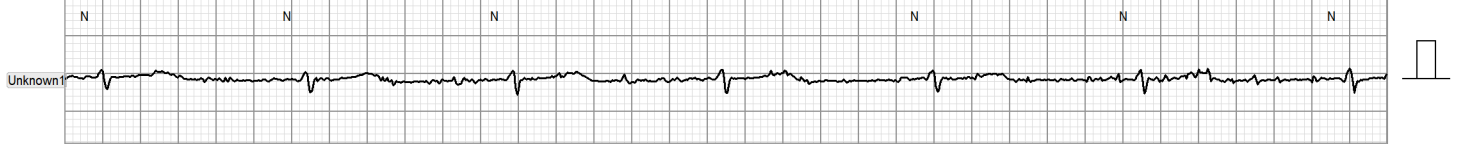
Time	Analyzed Time	S Beats
19:09:18 - 19:59:59	00:49:25 (97.5%)	2
20:00:00 - 20:59:59	00:42:42 (71.2%)	13
21:00:00 - 21:59:59	00:00:00 (0%)	-
22:00:00 - 22:59:59	00:56:53 (94.8%)	6
23:00:00 - 23:59:59	00:56:02 (93.4%)	12
00:00:00 - 00:59:59	00:57:47 (96.3%)	1
01:00:00 - 01:59:59	00:59:50 (99.7%)	1
02:00:00 - 02:59:59	00:59:46 (99.6%)	7
03:00:00 - 03:59:59	00:59:23 (99.0%)	15
04:00:00 - 04:59:59	00:59:35 (99.3%)	3
05:00:00 - 05:59:59	00:34:04 (56.8%)	29
06:00:00 - 06:59:59	00:51:06 (85.2%)	3
07:00:00 - 07:59:59	00:35:47 (59.7%)	1
08:00:00 - 08:12:45	00:06:04 (47.7%)	1
All Days: 08:00:00 - 20:00:00	00:55:30 (87.5%)	3
All Nights: 23:00:00 - 06:00:00	06:26:29 (92.0%)	68
Entire Recording	10:28:30 (80.2%)	94

Continuous ECG Report

Automatic Strips

Prolonged RR Interval (Longest): starting at 23-Jan-2017 20:32:30 (7 sec)

25 mm/s 5 mm/mV



Isolated Supraventricular Beat (Shortest): starting at 23-Jan-2017 20:30:40 (7 sec)

25 mm/s 5 mm/mV



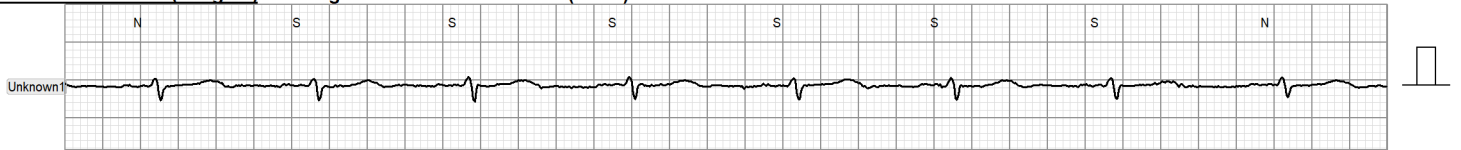
Supraventricular Couplet (Shortest): starting at 24-Jan-2017 02:09:07 (7 sec)

25 mm/s 5 mm/mV



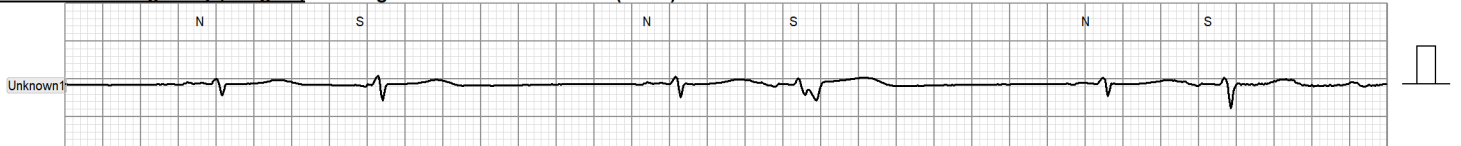
Supraventricular Run (Longest): starting at 23-Jan-2017 20:38:21 (7 sec)

25 mm/s 5 mm/mV



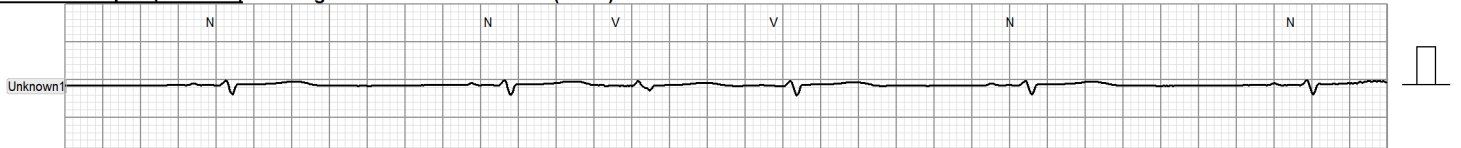
Supraventricular Bigeminy (Longest): starting at 23-Jan-2017 22:50:48 (7 sec)

25 mm/s 5 mm/mV



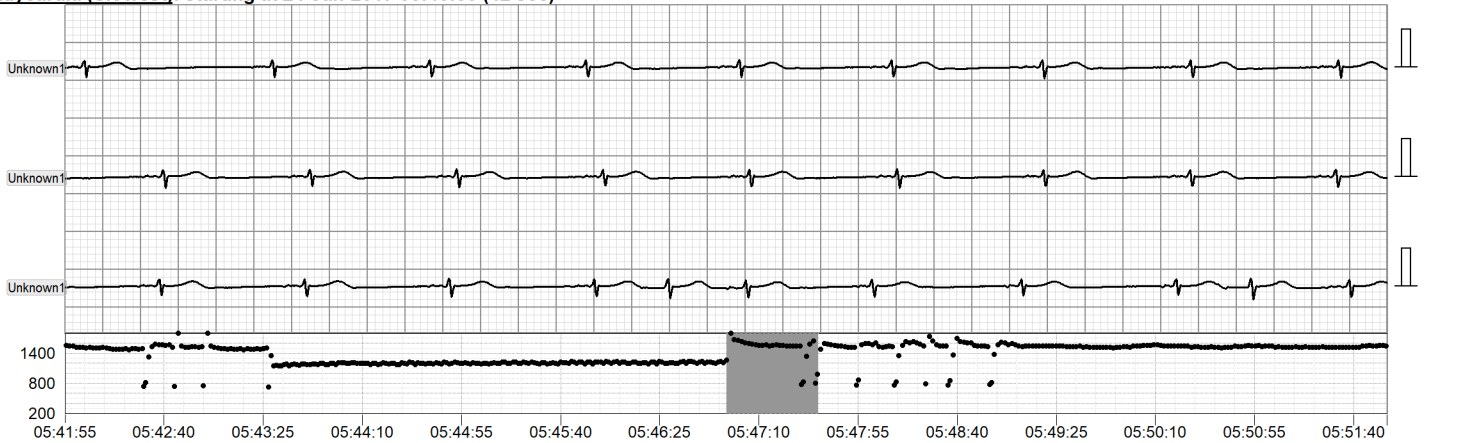
Ventricular Couplet (Shortest): starting at 24-Jan-2017 06:46:51 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 24-Jan-2017 05:46:55 (42 sec)

12.5 mm/s 5 mm/mV



Continuous ECG Report

Subject Data

ID: ---
Name:
Date of Birth: 21-Sep-1677
Age: 339
Gender: ---

Study & Visit Data

Protocol ID: ---
Site ID: ---
Investigator ID: ---
Visit ID: ---
Date & Time: 24-Jan-2017 09:42:16
Duration: 07:45:50

Machine Data

Device: SAVVY 1.0.2 hw=1.23MobECG 1.7.2
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

	Min	Max	Avr
Total QRS: 22634			
Analyzed Data: 06:57:59, Noise: 00:43:49 (9.4%)	RR (ms) 624 (10:00:19)	1456 (15:40:43)	1118
	HR (bpm) 44 (11:23:50)	91 (10:00:20)	54
Atrial Fibrillation: -			
VPB	SVPB		
Total Number: 6 (0.03%)	Total Number: 10 (0.04%)		
Isolated V: 6	Isolated S: 6		
Ventricular Couplets: 0	Supraventricular Couplets: 2		
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: 2			
- Longest at 12:54:42, 36.25 s, HR: 45 bpm			
- Slowest at 12:41:52, 16.07 s, HR: 45 bpm			
Pauses: 0			
HRV			
PNN50: 1.73 %			
SDNN: 140.17 ms			
RMSSD: 21.1 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

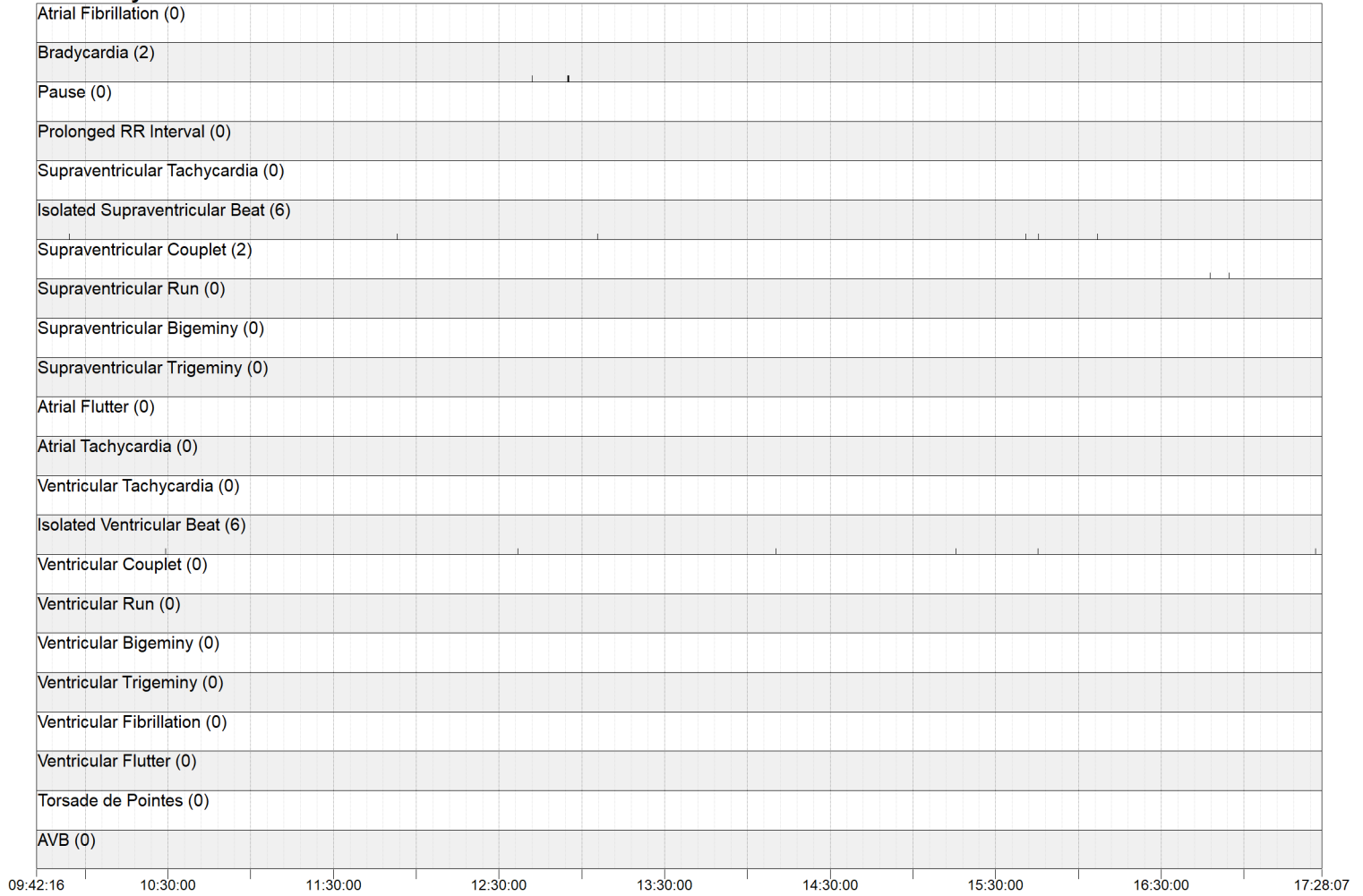
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

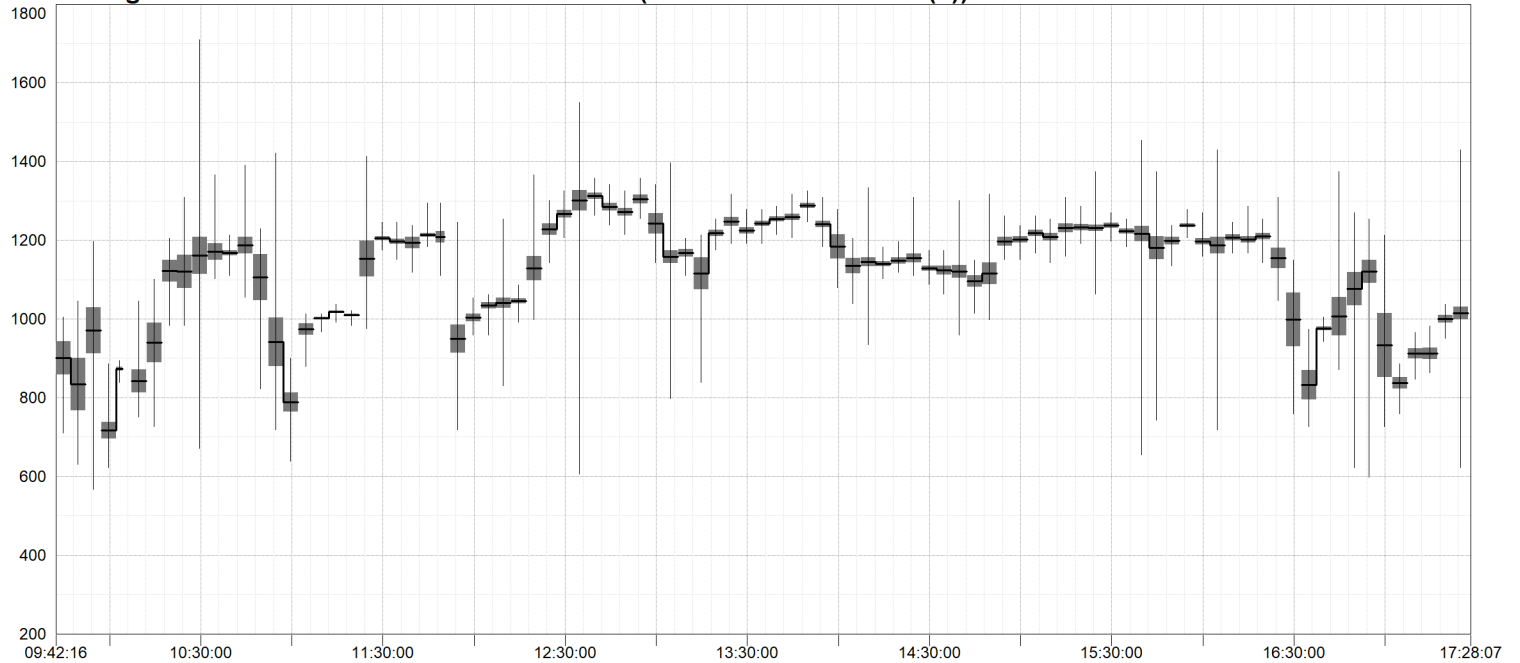
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



RR Average with extrema and Standard Deviation. (RR window = 5 minute(s))



Continuous ECG Report

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
09:42:16 - 09:59:59	00:13:18 (75.1%)	632	1200	874	137.54	51	89	70	14.23	-	-	-	1	-	-	-	-
10:00:00 - 10:59:59	00:38:37 (64.4%)	624	1424	1068	153.36	46	91	57	13.78	-	-	-	-	-	-	-	-
11:00:00 - 11:59:59	00:55:01 (91.7%)	640	1416	1076	124.03	44	91	56	8.13	-	-	-	1	-	-	-	-
12:00:00 - 12:59:59	00:58:15 (97.1%)	832	1384	1189	124.88	44	62	51	5.85	2	-	-	-	-	-	-	-
13:00:00 - 13:59:59	00:58:14 (97.1%)	840	1400	1220	57.80	45	63	49	5.07	-	-	-	1	-	-	-	-
14:00:00 - 14:59:59	00:58:02 (96.7%)	960	1320	1139	60.15	46	58	53	9.07	-	-	-	-	-	-	-	-
15:00:00 - 15:59:59	00:58:19 (97.2%)	1032	1456	1220	33.16	47	56	49	4.52	-	-	-	2	-	-	-	-
16:00:00 - 16:59:59	00:52:45 (87.9%)	728	1432	1091	143.16	48	80	56	12.26	-	-	-	1	2	-	-	-
17:00:00 - 17:28:06	00:25:23 (90.3%)	728	1056	927	88.43	56	81	65	7.38	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	06:57:59 (89.7%)	624	1456	1118	141.44	44	91	54	10.11	2	-	-	6	2	-	-	-
All Nights: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Entire Recording	06:57:59 (89.7%)	624	1456	1118	141.44	44	91	54	10.11	2	-	-	6	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
09:42:16 - 09:59:59	00:13:18 (75.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	934	-
10:00:00 - 10:59:59	00:38:37 (64.4%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2215	1
11:00:00 - 11:59:59	00:55:01 (91.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3086	-
12:00:00 - 12:59:59	00:58:15 (97.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2955	1
13:00:00 - 13:59:59	00:58:14 (97.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2879	-
14:00:00 - 14:59:59	00:58:02 (96.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3072	1
15:00:00 - 15:59:59	00:58:19 (97.2%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2879	2
16:00:00 - 16:59:59	00:52:45 (87.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2942	-
17:00:00 - 17:28:06	00:25:23 (90.3%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1656	1
All Days: 08:00:00 - 20:00:00	06:57:59 (89.7%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	22618	6
All Nights: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Entire Recording	06:57:59 (89.7%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	22618	6

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
09:42:16 - 09:59:59	00:13:18 (75.1%)	1
10:00:00 - 10:59:59	00:38:37 (64.4%)	-
11:00:00 - 11:59:59	00:55:01 (91.7%)	1
12:00:00 - 12:59:59	00:58:15 (97.1%)	-
13:00:00 - 13:59:59	00:58:14 (97.1%)	1
14:00:00 - 14:59:59	00:58:02 (96.7%)	-
15:00:00 - 15:59:59	00:58:19 (97.2%)	2
16:00:00 - 16:59:59	00:52:45 (87.9%)	5
17:00:00 - 17:28:06	00:25:23 (90.3%)	-
All Days: 08:00:00 - 20:00:00	06:57:59 (89.7%)	10
All Nights: 23:00:00 - 06:00:00	00:00:00 (100%)	-
Entire Recording	06:57:59 (89.7%)	10

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 24-Jan-2017 09:54:14 (7 sec)

25 mm/s 5 mm/mV



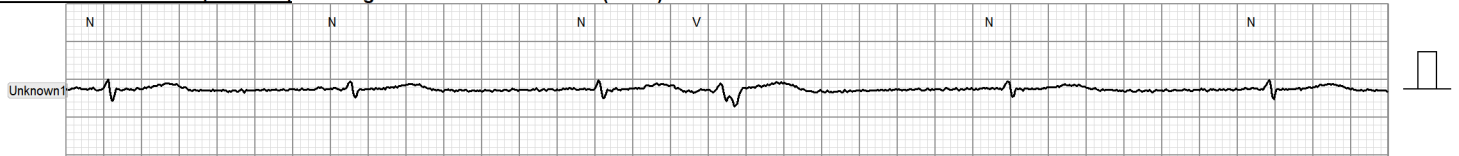
Supraventricular Couplet (Shortest): starting at 24-Jan-2017 16:54:16 (7 sec)

25 mm/s 5 mm/mV



Isolated Ventricular Beat (Shortest): starting at 24-Jan-2017 12:36:38 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 24-Jan-2017 12:41:50 (21 sec)

12.5 mm/s 5 mm/mV

