

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: 30-Jan-2017 17:17:16
Duration: 13:32:11

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: 30624			
Analyzed Data: 11:15:48, Noise: 02:14:02 (16.5%)	RR (ms) 752 (17:24:33)	1848 (05:52:37)	1329
	HR (bpm) 38 (04:33:11)	69 (18:49:49)	46
Atrial Fibrillation: -			
VPB	SVPB		
Total Number: 6 (0.02%)	Total Number: 46 (0.15%)		
Isolated V: 6	Isolated S: 15		
Ventricular Couplets: 0	Supraventricular Couplets: 8		
Ventricular Run: 0	Supraventricular Run: 1		
- Longest : -	- Longest at 18:52:01, 15 beats, HR: 67 bpm		
- Fastest : -	- Fastest at 18:52:01, 15 beats, HR: 67 bpm		
V Bigeminy: 0	SV Bigeminy: 0		
V Trigeminy: 0	SV Trigeminy: 0		
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0		
Bradycardia: 73			
- Longest at 02:13:50, 2595.92 s, HR: 40 bpm			
- Slowest at 02:57:09, 136.10 s, HR: 39 bpm			
Pauses: 0			
HRV			
PNN50: 1.64 %			
SDNN: 136.11 ms			
RMSSD: 24.67 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

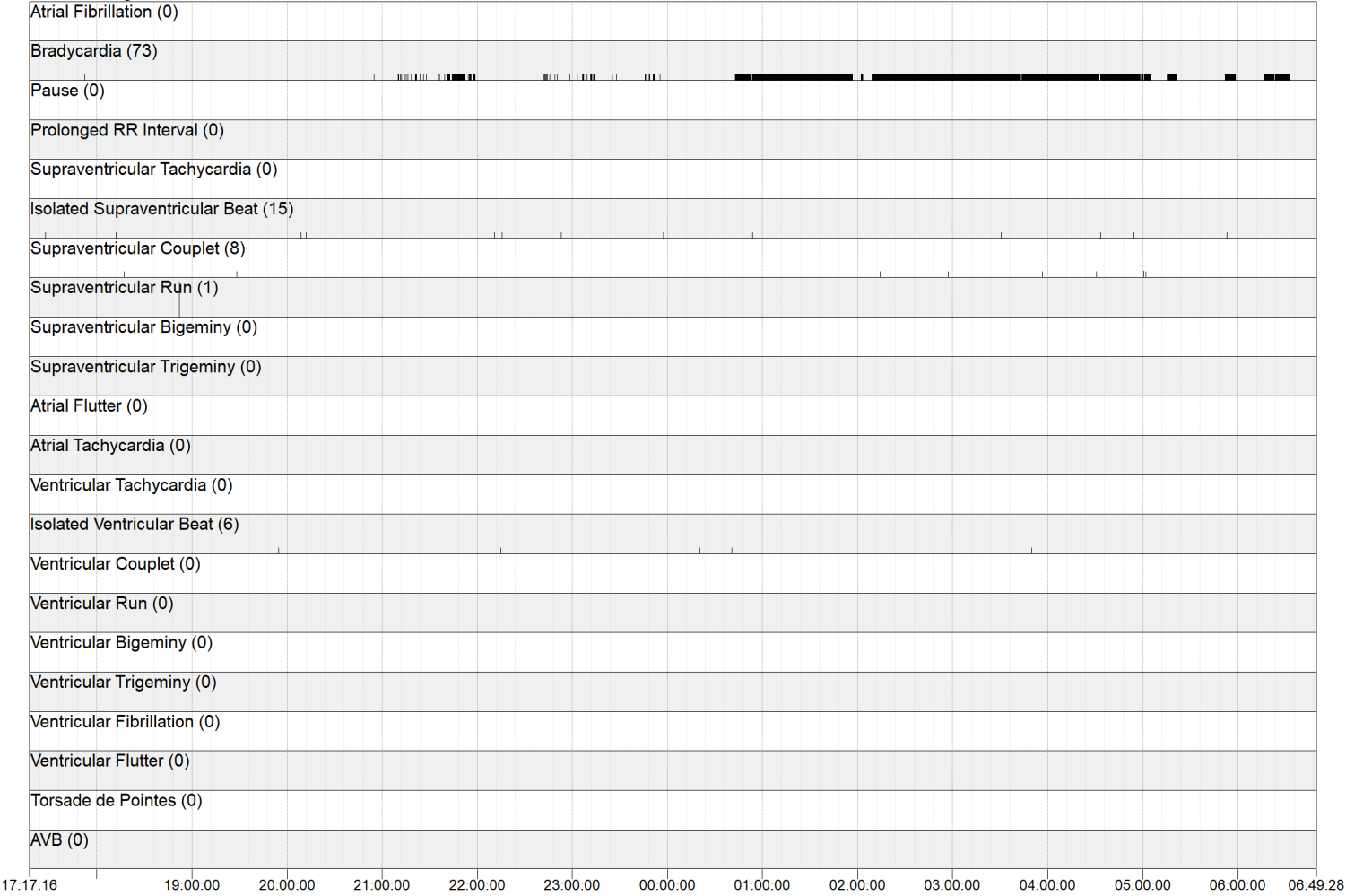
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

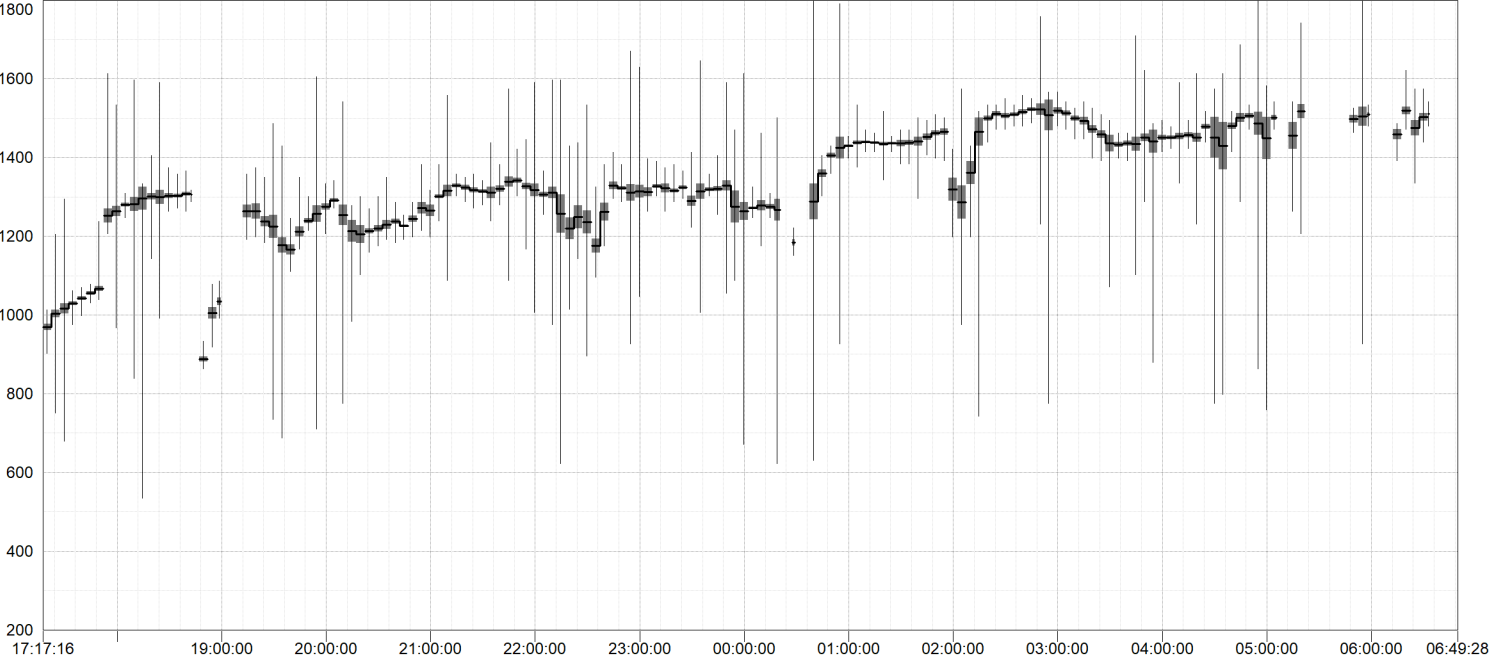
Date of Analysis _____

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
17:17:16 - 17:59:59	00:41:51 (98.0%)	752	1616	1063	99.41	43	64	57	10.10	1	-	-	1	-	-	-	-
18:00:00 - 18:59:59	00:49:55 (83.2%)	864	1600	1243	127.08	45	69	49	10.41	-	-	-	1	1	1	-	-
19:00:00 - 19:59:59	00:45:47 (76.3%)	1096	1488	1228	53.31	45	54	49	9.81	-	-	-	-	1	-	-	-
20:00:00 - 20:59:59	00:58:54 (98.2%)	984	1544	1239	51.13	45	56	48	6.99	1	-	-	2	-	-	-	-
21:00:00 - 21:59:59	00:59:53 (99.8%)	1008	1592	1323	44.20	43	47	45	5.90	25	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:52:36 (87.7%)	896	1672	1276	69.07	43	54	47	3.47	7	-	-	3	-	-	-	-
23:00:00 - 23:59:59	00:56:37 (94.4%)	1008	1648	1312	63.24	42	54	46	8.32	15	-	-	1	-	-	-	-
00:00:00 - 00:59:59	00:41:47 (69.6%)	1096	1792	1324	77.71	40	52	45	6.58	3	-	-	1	-	-	-	-
01:00:00 - 01:59:59	00:56:52 (94.8%)	1296	1536	1444	55.82	40	43	42	7.28	2	-	-	-	-	-	-	-
02:00:00 - 02:59:59	00:57:48 (96.4%)	976	1760	1473	91.11	39	50	41	8.94	5	-	-	-	2	-	-	-
03:00:00 - 03:59:59	00:59:45 (99.6%)	1104	1712	1463	48.56	39	47	41	2.38	5	-	-	1	1	-	-	-
04:00:00 - 04:59:59	00:59:28 (99.1%)	1136	1840	1469	64.65	38	53	41	8.79	5	-	-	4	1	-	-	-
05:00:00 - 05:59:59	00:18:53 (31.5%)	1208	1848	1499	61.83	39	47	40	4.14	5	-	-	1	2	-	-	-
06:00:00 - 06:49:27	00:15:33 (31.5%)	1336	1624	1499	36.60	39	44	40	3.08	3	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	02:17:34 (84.5%)	752	1616	1177	125.95	43	69	52	9.16	1	-	-	2	2	1	-	-
All Nights: 23:00:00 - 06:00:00	05:51:14 (83.6%)	976	1848	1420	92.46	38	54	42	6.57	36	-	-	8	6	-	-	-
Entire Recording	11:15:48 (83.2%)	752	1848	1329	144.67	38	69	46	9.26	73	-	-	15	8	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
17:17:16 - 17:59:59	00:41:51 (98.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2370	-
18:00:00 - 18:59:59	00:49:55 (83.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2408	-
19:00:00 - 19:59:59	00:45:47 (76.3%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2236	2
20:00:00 - 20:59:59	00:58:54 (98.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2860	-
21:00:00 - 21:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2718	-
22:00:00 - 22:59:59	00:52:36 (87.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2494	1
23:00:00 - 23:59:59	00:56:37 (94.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2610	-
00:00:00 - 00:59:59	00:41:47 (69.6%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1893	2
01:00:00 - 01:59:59	00:56:52 (94.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2365	-
02:00:00 - 02:59:59	00:57:48 (96.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2358	-
03:00:00 - 03:59:59	00:59:45 (99.6%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2449	1
04:00:00 - 04:59:59	00:59:28 (99.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2429	-
05:00:00 - 05:59:59	00:18:53 (31.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	756	-
06:00:00 - 06:49:27	00:15:33 (31.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	626	-
All Days: 08:00:00 - 20:00:00	02:17:34 (84.5%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	7014	2
All Nights: 23:00:00 - 06:00:00	05:51:14 (83.6%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	14860	3
Entire Recording	11:15:48 (83.2%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	30572	6

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
17:17:16 - 17:59:59	00:41:51 (98.0%)	1
18:00:00 - 18:59:59	00:49:55 (83.2%)	18
19:00:00 - 19:59:59	00:45:47 (76.3%)	2
20:00:00 - 20:59:59	00:58:54 (98.2%)	2
21:00:00 - 21:59:59	00:59:53 (99.8%)	-
22:00:00 - 22:59:59	00:52:36 (87.7%)	3
23:00:00 - 23:59:59	00:56:37 (94.4%)	1
00:00:00 - 00:59:59	00:41:47 (69.6%)	1
01:00:00 - 01:59:59	00:56:52 (94.8%)	-
02:00:00 - 02:59:59	00:57:48 (96.4%)	4
03:00:00 - 03:59:59	00:59:45 (99.6%)	3
04:00:00 - 04:59:59	00:59:28 (99.1%)	6
05:00:00 - 05:59:59	00:18:53 (31.5%)	5
06:00:00 - 06:49:27	00:15:33 (31.5%)	-
All Days: 08:00:00 - 20:00:00	02:17:34 (84.5%)	21
All Nights: 23:00:00 - 06:00:00	05:51:14 (83.6%)	20
Entire Recording	11:15:48 (83.2%)	46

Continuous ECG Report

Automatic Strips

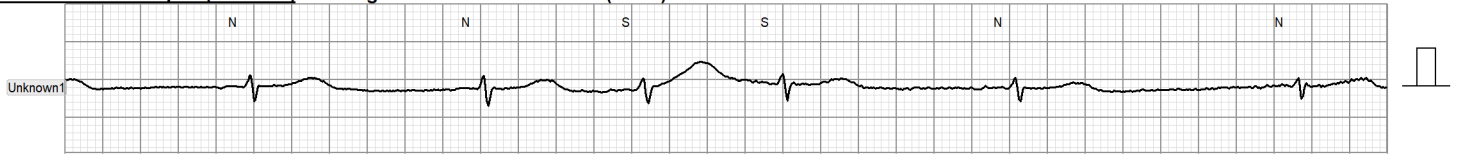
Isolated Supraventricular Beat (Shortest): starting at 30-Jan-2017 23:57:12 (7 sec)

25 mm/s 5 mm/mV



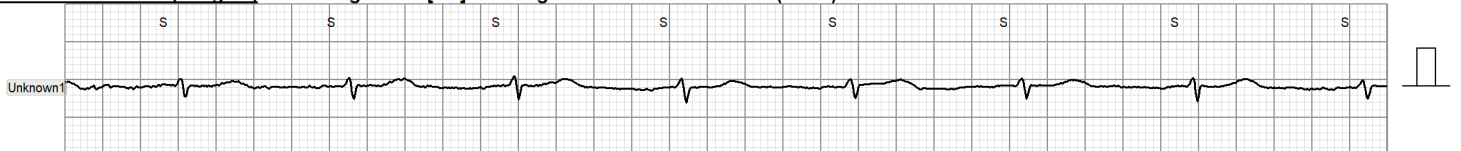
Supraventricular Couplet (Shortest): starting at 30-Jan-2017 19:28:06 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Run (Longest)-Total Length 14s [1/2]: starting at 30-Jan-2017 18:52:01 (7 sec)

25 mm/s 5 mm/mV



Total Length 14s [2/2]: starting at 30-Jan-2017 18:52:08 (7 sec)

25 mm/s 5 mm/mV



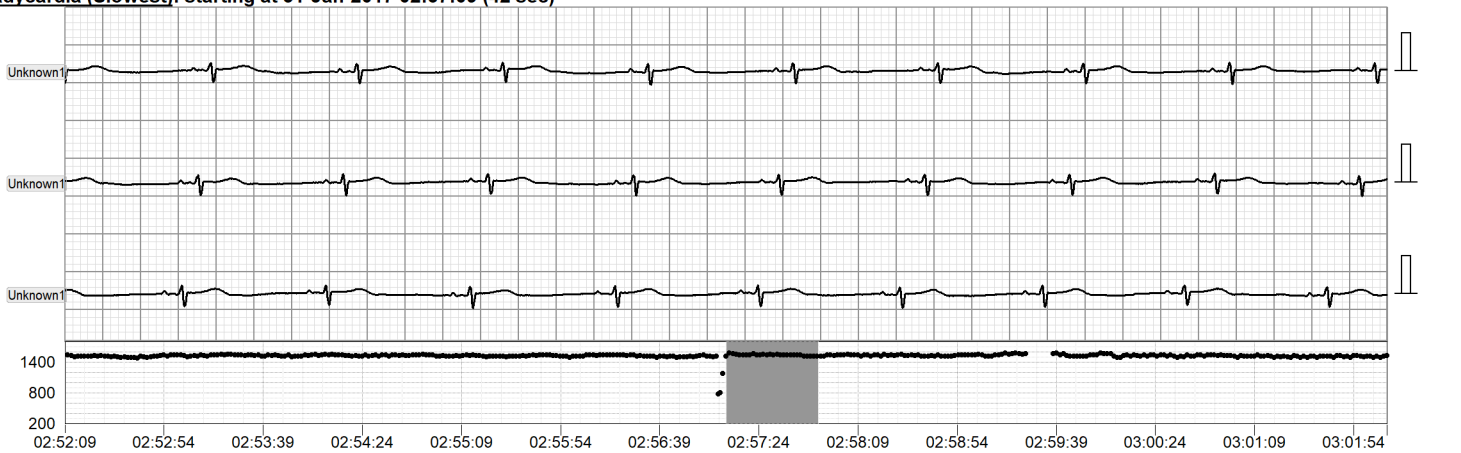
Isolated Ventricular Beat (Shortest): starting at 30-Jan-2017 22:14:52 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 31-Jan-2017 02:57:09 (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: 31-Jan-2017 06:53:10
Duration: 10:53:27

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 27844
Analyzed Data: 09:54:18, Noise: 00:54:02 (8.3%)

	Min	Max	Avr
RR (ms)	672 (17:18:51)	1664 (13:07:20)	1292
HR (bpm)	40 (10:17:39)	87 (17:18:59)	47

Atrial Fibrillation: -

VPB

Total Number: 27 (0.10%)

Isolated V: 27

Ventricular Couplets: 0

Ventricular Run: 0

- Longest : -

- Fastest : -

V Bigeminy: 1, Longest (19.48 s) at 17:20:10

V Trigeminy: 0

Ventricular Tachycardia: 0

SVPB

Total Number: 27 (0.10%)

Isolated S: 12

Supraventricular Couplets: 4

Supraventricular Run: 2

- Longest at 12:01:26, 4 beats, HR: 87 bpm

- Fastest at 15:35:06, 3 beats, HR: 154 bpm

SV Bigeminy: 0

SV Trigeminy: 0

Supraventricular Tachycardia: 0

Bradycardia: 157

- Longest at 09:56:58, 1069.10 s, HR: 42 bpm

- Slowest at 09:56:58, 1069.10 s, HR: 42 bpm

Pauses: 0

HRV

PNN50: 2.19 %

SDNN: 132.95 ms

RMSSD: 24.84 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

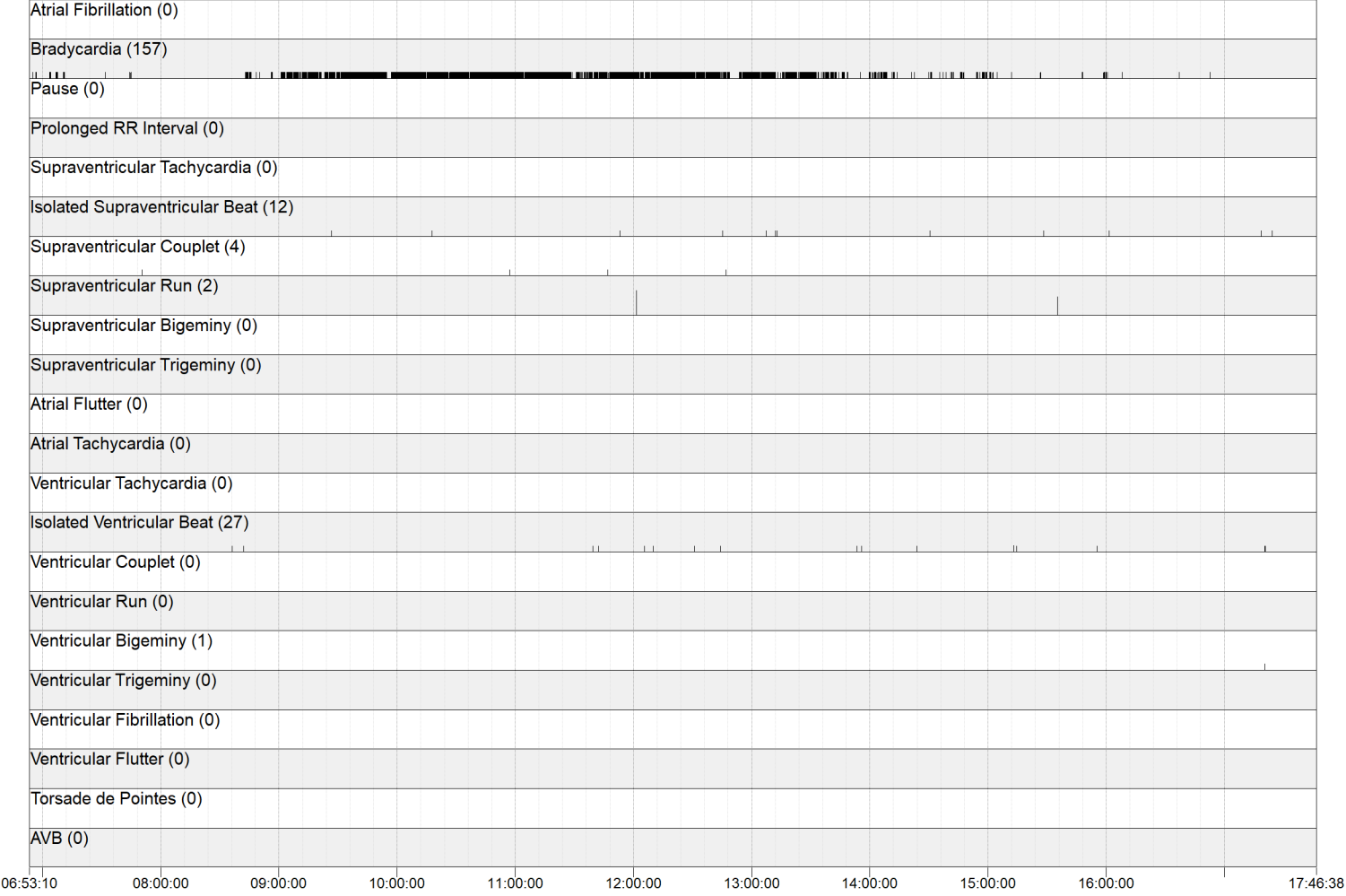
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

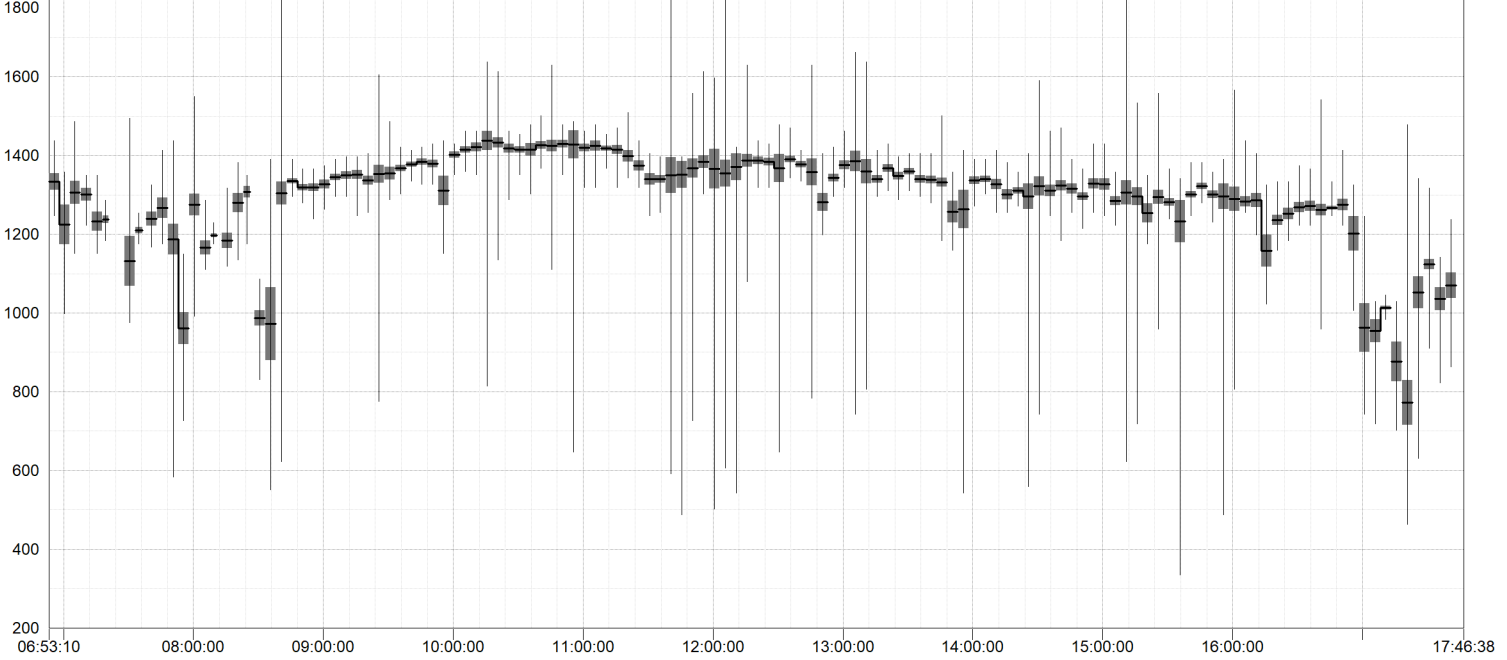
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



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
06:53:10 - 06:59:59	00:04:06 (60.2%)	1200	1440	1313	68.94	43	49	46	2.15	3	-	-	-	-	-	-	-
07:00:00 - 07:59:59	00:36:04 (60.1%)	728	1496	1209	120.19	43	68	50	7.94	8	-	-	-	1	-	-	-
08:00:00 - 08:59:59	00:47:14 (78.7%)	712	1552	1226	149.78	44	81	50	10.01	5	-	-	-	-	-	-	-
09:00:00 - 09:59:59	00:59:21 (98.9%)	1152	1608	1357	61.55	41	51	44	4.61	19	-	-	1	-	-	-	-
10:00:00 - 10:59:59	00:58:56 (98.2%)	1112	1640	1424	43.51	40	48	42	3.94	10	-	-	1	1	-	-	-
11:00:00 - 11:59:59	00:58:28 (97.5%)	1248	1616	1383	49.95	40	50	43	6.23	17	-	-	1	1	-	-	-
12:00:00 - 12:59:59	00:58:53 (98.2%)	1080	1632	1367	48.61	42	55	44	2.55	21	-	-	1	1	1	-	-
13:00:00 - 13:59:59	00:58:30 (97.5%)	1160	1664	1340	68.12	41	54	45	9.00	30	-	-	3	-	-	-	-
14:00:00 - 14:59:59	00:58:47 (98.0%)	1184	1592	1319	36.80	42	52	46	6.94	32	-	-	1	-	-	-	-
15:00:00 - 15:59:59	00:58:57 (98.3%)	1136	1560	1294	63.40	43	63	46	6.84	13	-	-	1	-	1	-	-
16:00:00 - 16:59:59	00:55:39 (92.8%)	872	1568	1250	79.26	43	68	48	2.79	4	-	-	1	-	-	-	-
17:00:00 - 17:46:37	00:39:16 (84.2%)	672	1480	993	135.08	50	87	62	12.86	-	-	-	2	-	-	-	-
All Days: 08:00:00 - 20:00:00	09:14:06 (94.5%)	672	1664	1298	133.69	40	87	47	10.64	146	-	-	12	3	2	-	-
All Nights: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Entire Recording	09:54:18 (90.9%)	672	1664	1292	137.31	40	87	47	11.51	157	-	-	12	4	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
06:53:10 - 06:59:59	00:04:06 (60.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	-
07:00:00 - 07:59:59	00:36:04 (60.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1841	-
08:00:00 - 08:59:59	00:47:14 (78.7%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2346	2
09:00:00 - 09:59:59	00:59:21 (98.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2630	-
10:00:00 - 10:59:59	00:58:56 (98.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2489	-
11:00:00 - 11:59:59	00:58:28 (97.5%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2545	2
12:00:00 - 12:59:59	00:58:53 (98.2%)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	2589	4
13:00:00 - 13:59:59	00:58:30 (97.5%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2631	2
14:00:00 - 14:59:59	00:58:47 (98.0%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2684	1
15:00:00 - 15:59:59	00:58:57 (98.3%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	2740	3
16:00:00 - 16:59:59	00:55:39 (92.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2690	-
17:00:00 - 17:46:37	00:39:16 (84.2%)	-	-	-	-	13	-	-	1	-	-	-	-	-	-	2409	13
All Days: 08:00:00 - 20:00:00	09:14:06 (94.5%)	-	-	-	-	27	-	-	1	-	-	-	-	-	-	25753	27
All Nights: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Entire Recording	09:54:18 (90.9%)	-	-	-	-	27	-	-	1	-	-	-	-	-	-	27790	27

Beats and Rhythm Table - Part 3 of 3

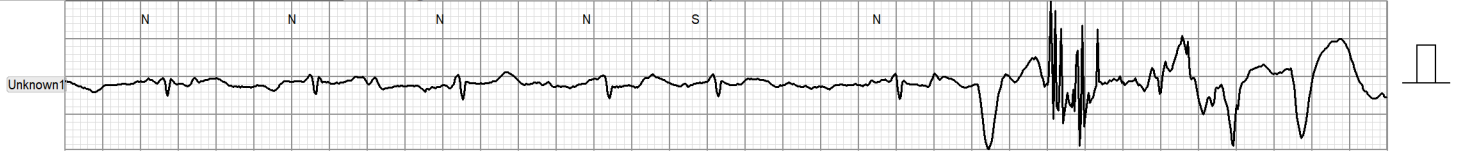
Time	Analyzed Time	S Beats
06:53:10 - 06:59:59	00:04:06 (60.2%)	-
07:00:00 - 07:59:59	00:36:04 (60.1%)	2
08:00:00 - 08:59:59	00:47:14 (78.7%)	-
09:00:00 - 09:59:59	00:59:21 (98.9%)	1
10:00:00 - 10:59:59	00:58:56 (98.2%)	3
11:00:00 - 11:59:59	00:58:28 (97.5%)	3
12:00:00 - 12:59:59	00:58:53 (98.2%)	7
13:00:00 - 13:59:59	00:58:30 (97.5%)	3
14:00:00 - 14:59:59	00:58:47 (98.0%)	1
15:00:00 - 15:59:59	00:58:57 (98.3%)	4
16:00:00 - 16:59:59	00:55:39 (92.8%)	1
17:00:00 - 17:46:37	00:39:16 (84.2%)	2
All Days: 08:00:00 - 20:00:00	09:14:06 (94.5%)	25
All Nights: 23:00:00 - 06:00:00	00:00:00 (100%)	-
Entire Recording	09:54:18 (90.9%)	27

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 31-Jan-2017 17:18:30 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 31-Jan-2017 11:46:53 (7 sec)

25 mm/s 5 mm/mV



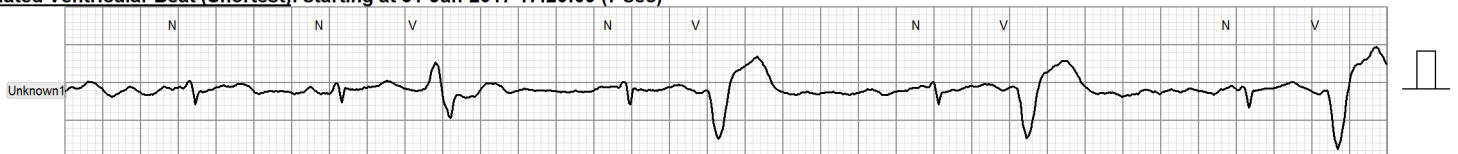
Supraventricular Run (Longest): starting at 31-Jan-2017 12:01:24 (7 sec)

25 mm/s 5 mm/mV



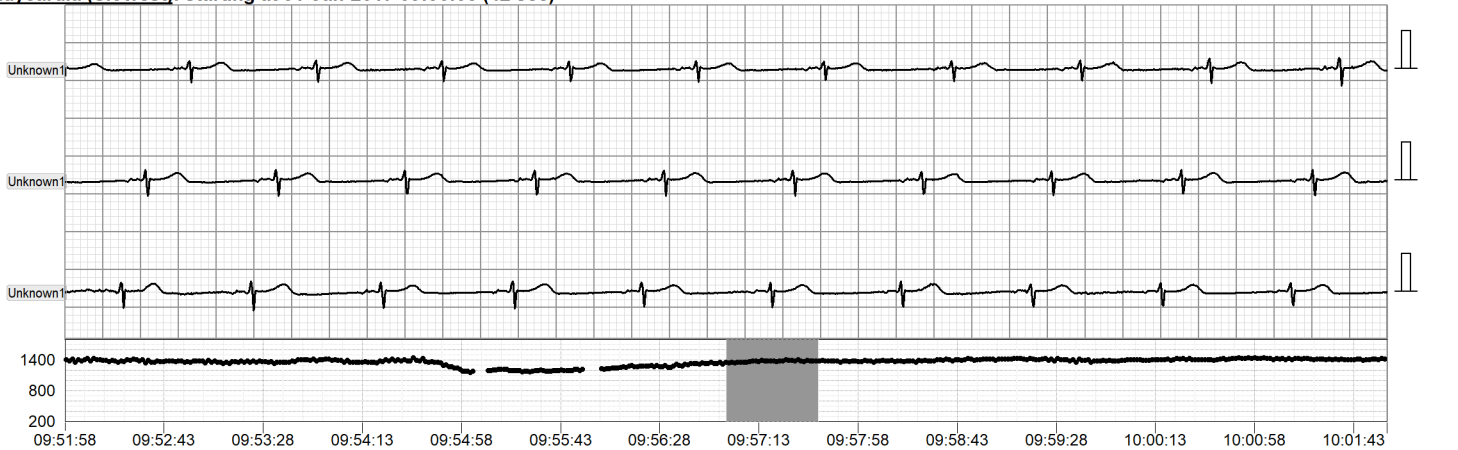
Isolated Ventricular Beat (Shortest): starting at 31-Jan-2017 17:20:09 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 31-Jan-2017 09:56:58 (42 sec)

12.5 mm/s 5 mm/mV



Ventricular Bigeminy (Longest): starting at 31-Jan-2017 17:20:09 (21 sec)

12.5 mm/s 5 mm/mV

