

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: 25-Jan-2017 17:11:32
Duration: 06:26:02

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 17273
Analyzed Data: 05:49:49, Noise: 00:30:58 (8.0%)

	Min	Max	Avr
RR (ms)	568 (18:37:42)	1712 (17:47:03)	1228
HR (bpm)	43 (17:23:40)	84 (18:37:42)	49

Atrial Fibrillation: -

VPB
Total Number: 1 (0.01%)
Isolated V: 1
Ventricular Couplets: 0
Ventricular Run: 0
- Longest : -
- Fastest : -
V Bigeminy: 0
V Trigeminy: 0
Ventricular Tachycardia: 0

SVPB
Total Number: 64 (0.37%)
Isolated S: 25
Supraventricular Couplets: 15
Supraventricular Run: 2
- Longest at 18:43:05, 5 beats, HR: 81 bpm
- Fastest at 23:23:16, 4 beats, HR: 94 bpm
SV Bigeminy: 0
SV Trigeminy: 0
Supraventricular Tachycardia: 0

Bradycardia: 76
- Longest at 18:02:54, 234.16 s, HR: 45 bpm
- Slowest at 18:15:46, 19.38 s, HR: 43 bpm
Pauses: 0

HRV
PNN50: 3.70 %
SDNN: 126.78 ms
RMSSD: 30.26 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

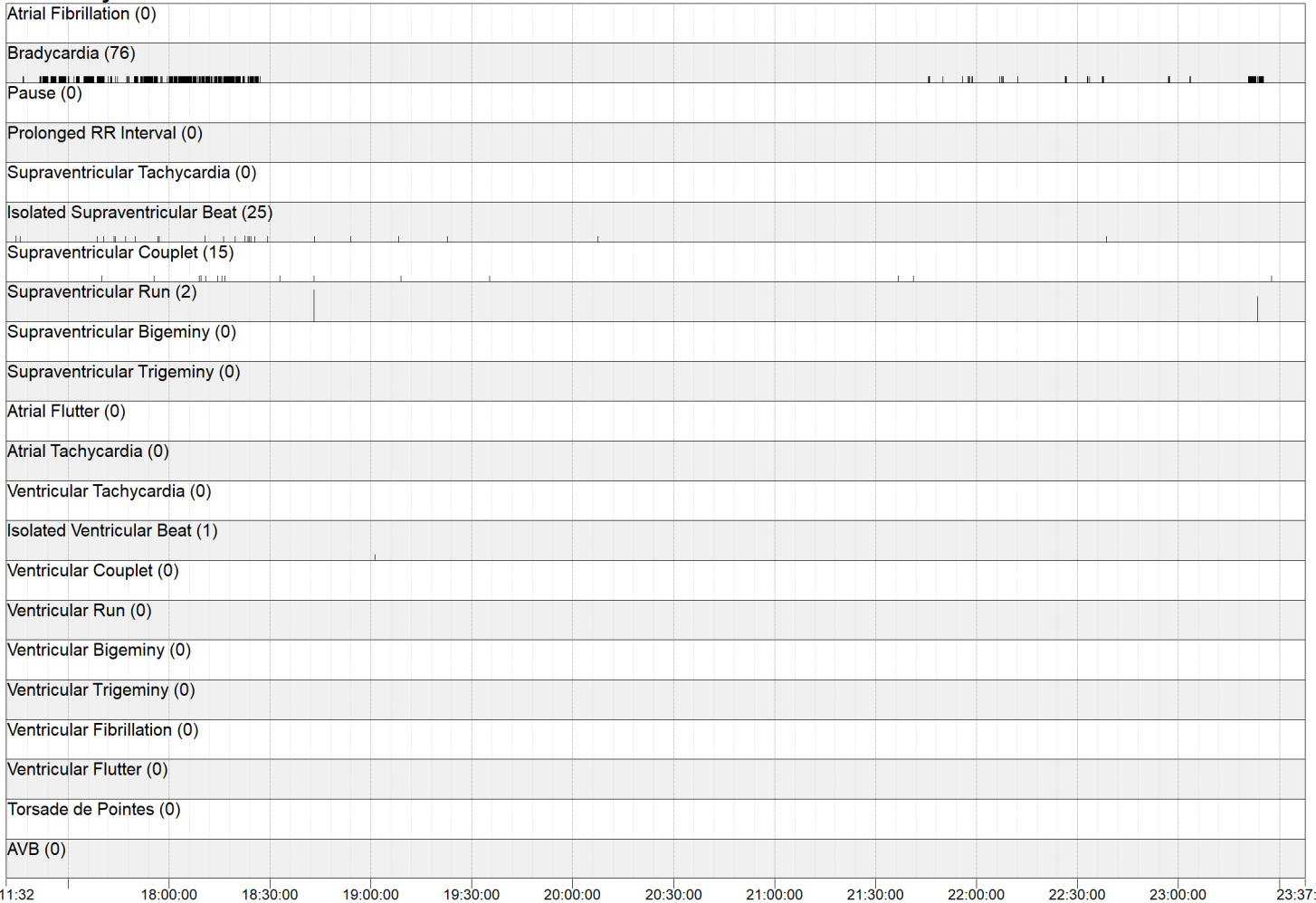
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

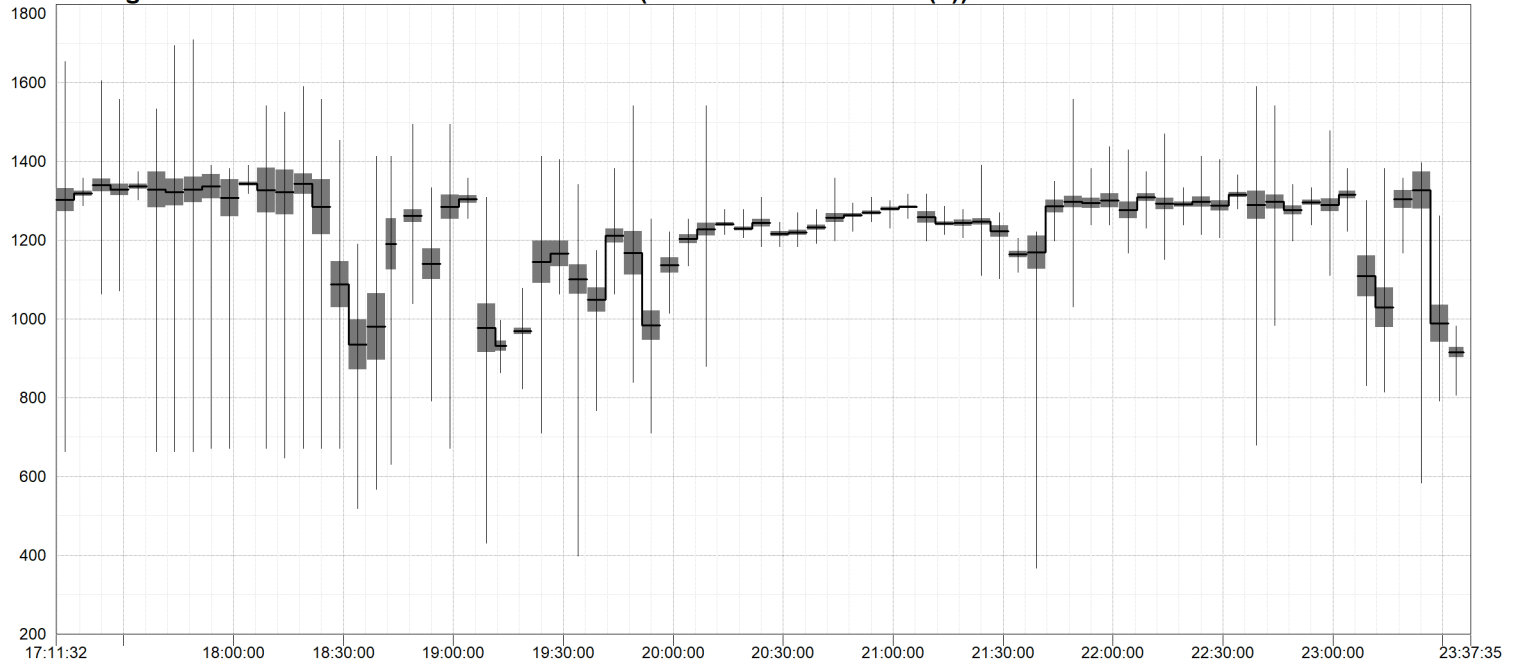
Date of Analysis _____

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
17:11:32 - 17:59:59	00:48:27 (100%)	1032	1712	1330	52.83	43	58	45	5.32	32	-	-	10	2	-	-	-
18:00:00 - 18:59:59	00:54:32 (90.9%)	568	1592	1200	180.40	43	84	52	11.83	24	-	-	11	8	1	-	-
19:00:00 - 19:59:59	00:46:28 (77.5%)	712	1544	1110	134.92	43	74	55	11.57	-	-	-	2	2	-	-	-
20:00:00 - 20:59:59	00:58:39 (97.8%)	1136	1544	1239	56.09	45	52	48	6.87	-	-	-	1	-	-	-	-
21:00:00 - 21:59:59	00:55:33 (92.6%)	1032	1560	1254	66.02	43	60	48	9.88	7	-	-	-	2	-	-	-
22:00:00 - 22:59:59	00:56:19 (93.9%)	984	1592	1294	44.63	43	51	46	5.85	9	-	-	1	-	-	-	-
23:00:00 - 23:37:34	00:29:47 (79.3%)	792	1400	1148	175.57	44	69	53	10.17	4	-	-	-	1	1	-	-
All Days: 08:00:00 - 20:00:00	02:29:28 (88.7%)	568	1712	1208	166.47	43	84	51	11.58	56	-	-	23	12	1	-	-
All Nights: 23:00:00 - 06:00:00	00:29:47 (79.3%)	792	1400	1148	175.57	44	69	53	10.17	4	-	-	-	1	1	-	-
Entire Recording	05:49:49 (90.6%)	568	1712	1228	136.22	43	84	49	9.19	76	-	-	25	15	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
17:11:32 - 17:59:59	00:48:27 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2180	-
18:00:00 - 18:59:59	00:54:32 (90.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2719	-
19:00:00 - 19:59:59	00:46:28 (77.5%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2558	1
20:00:00 - 20:59:59	00:58:39 (97.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2849	-
21:00:00 - 21:59:59	00:55:33 (92.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2680	-
22:00:00 - 22:59:59	00:56:19 (93.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2644	-
23:00:00 - 23:37:34	00:29:47 (79.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1578	-
All Days: 08:00:00 - 20:00:00	02:29:28 (88.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	7457	1
All Nights: 23:00:00 - 06:00:00	00:29:47 (79.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1578	-
Entire Recording	05:49:49 (90.6%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	17208	1

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
17:11:32 - 17:59:59	00:48:27 (100%)	14
18:00:00 - 18:59:59	00:54:32 (90.9%)	32
19:00:00 - 19:59:59	00:46:28 (77.5%)	6
20:00:00 - 20:59:59	00:58:39 (97.8%)	1
21:00:00 - 21:59:59	00:55:33 (92.6%)	4
22:00:00 - 22:59:59	00:56:19 (93.9%)	1
23:00:00 - 23:37:34	00:29:47 (79.3%)	6
All Days: 08:00:00 - 20:00:00	02:29:28 (88.7%)	52
All Nights: 23:00:00 - 06:00:00	00:29:47 (79.3%)	6
Entire Recording	05:49:49 (90.6%)	64

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 25-Jan-2017 18:43:07 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 25-Jan-2017 21:36:30 (7 sec)

25 mm/s 5 mm/mV



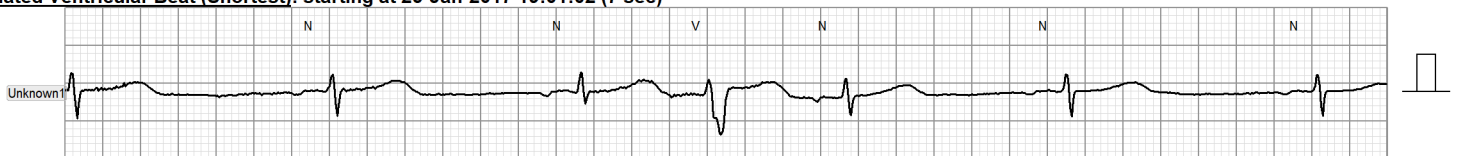
Supraventricular Run (Longest): starting at 25-Jan-2017 18:43:03 (7 sec)

25 mm/s 5 mm/mV



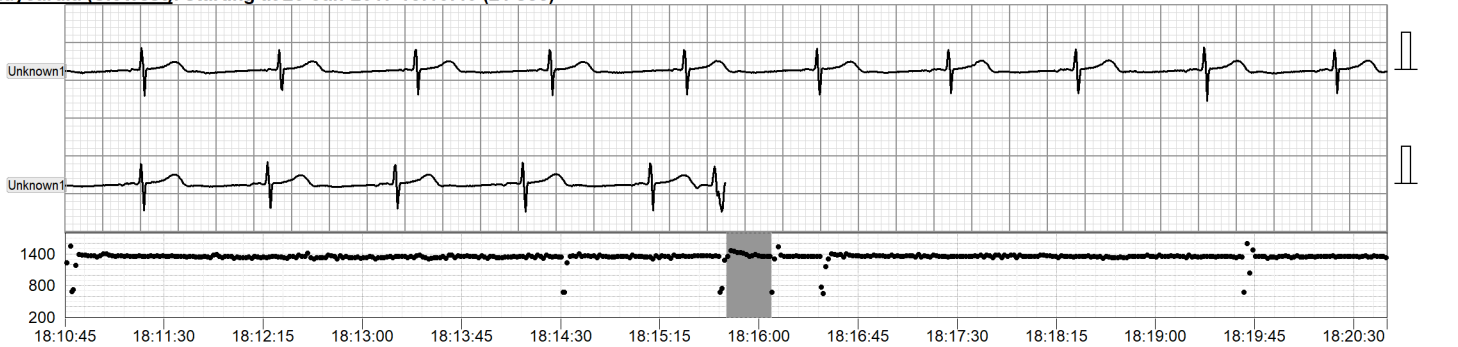
Isolated Ventricular Beat (Shortest): starting at 25-Jan-2017 19:01:02 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 25-Jan-2017 18:15:45 (21 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: 25-Jan-2017 23:37:34
Duration: 20:47:48

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: 56612			
Analyzed Data: 19:18:19, Noise: 01:19:26 (6.4%)	RR (ms) 696 (13:00:55)	1792 (07:14:53)	1235
	HR (bpm) 40 (06:48:19)	79 (14:38:55)	49
Atrial Fibrillation: -			
VPB	SVPB		
Total Number: 30 (0.05%)	Total Number: 64 (0.11%)		
Isolated V: 30	Isolated S: 49		
Ventricular Couplets: 0	Supraventricular Couplets: 5		
Ventricular Run: 0	Supraventricular Run: 1		
- Longest : -	- Longest at 02:54:25, 5 beats, HR: 82 bpm		
- Fastest : -	- Fastest at 02:54:25, 5 beats, HR: 82 bpm		
V Bigeminy: 0	SV Bigeminy: 0		
V Trigeminy: 0	SV Trigeminy: 0		
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0		
Bradycardia: 133			
- Longest at 04:33:41, 2112.38 s, HR: 43 bpm			
- Slowest at 06:19:01, 1917.57 s, HR: 41 bpm			
Pauses: 0			
HRV			
PNN50: 1.58 %			
SDNN: 148.92 ms			
RMSSD: 22.77 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

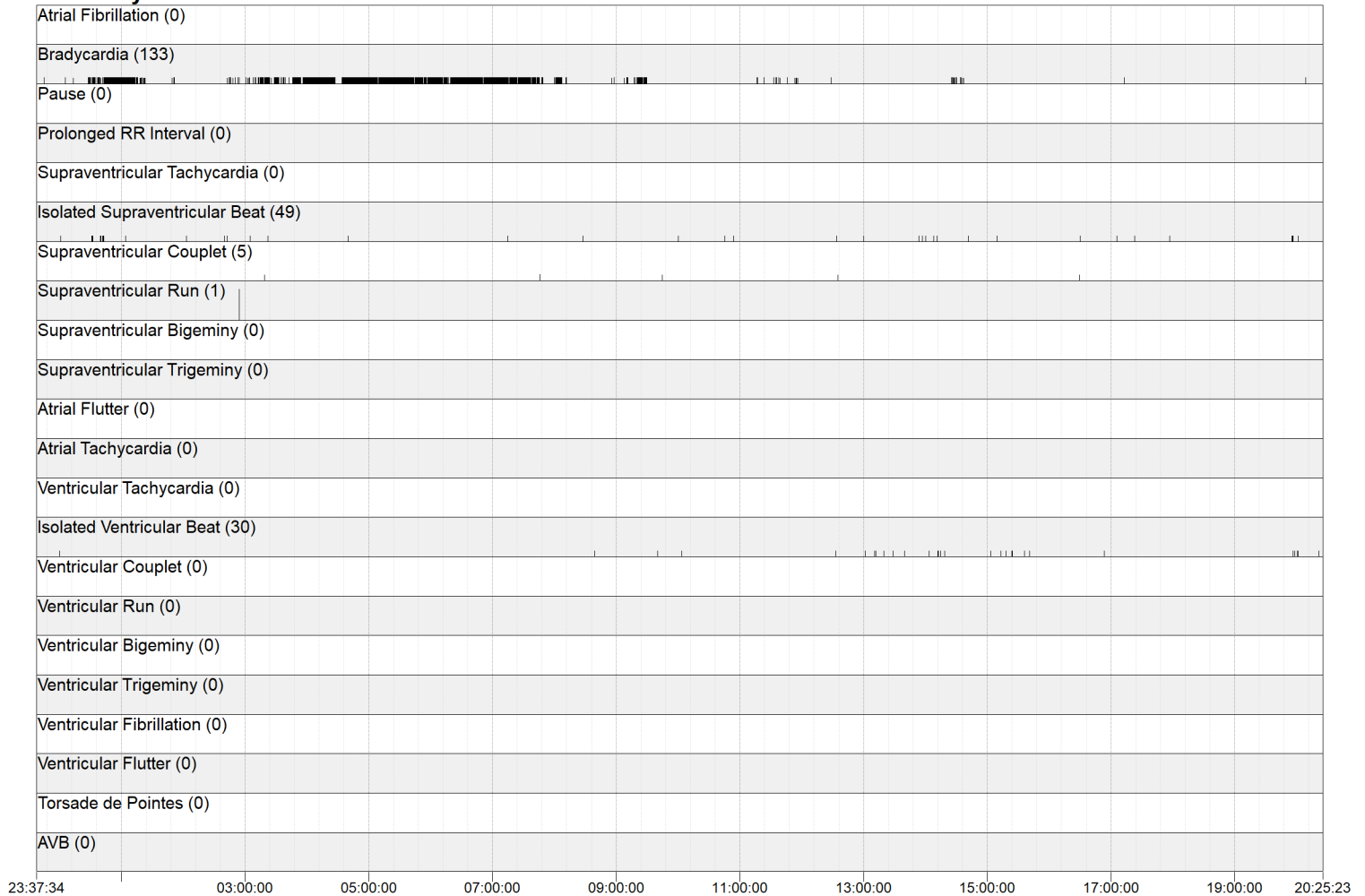
- Prematurity index: 75%	- Average RR Window size: 8
- Prolonged RR Interval Threshold: 200%	- Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s	
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s	- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

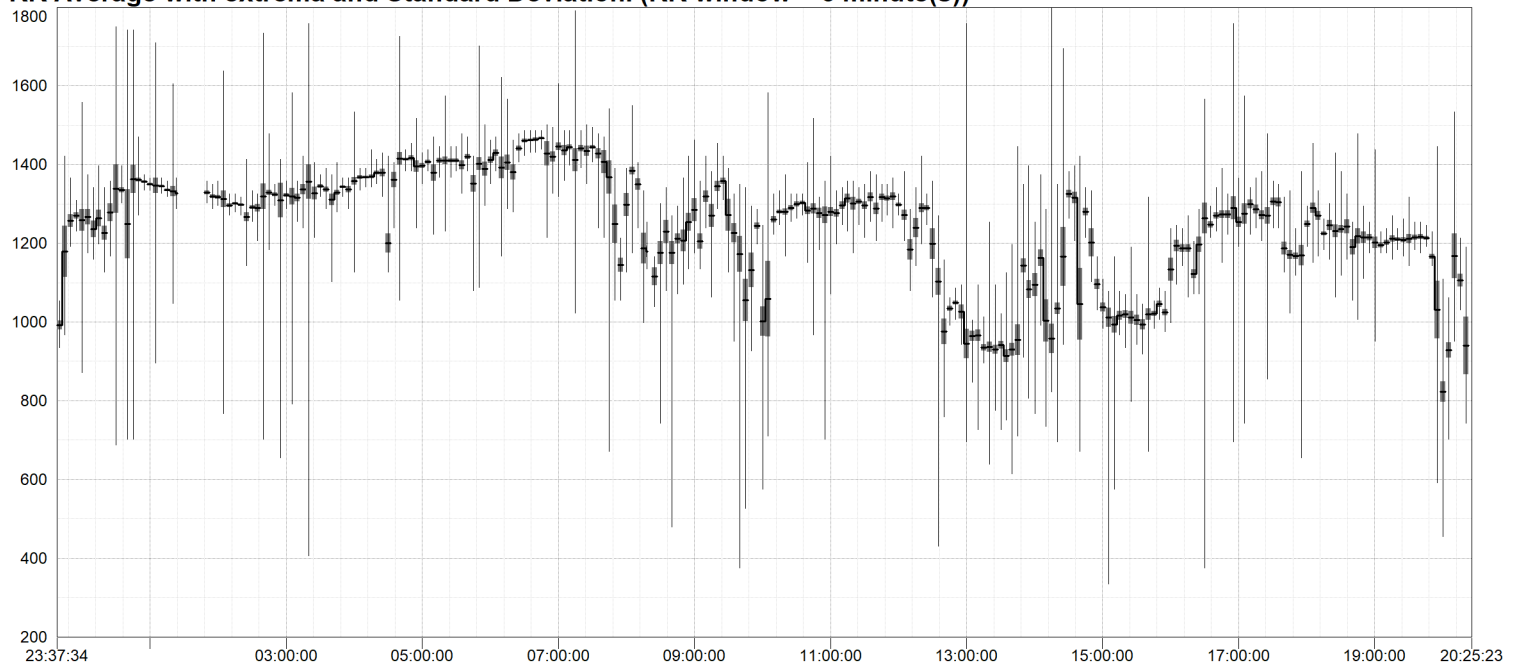
Date of Analysis _____

Reviewer: _____

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
23:37:34 - 23:59:59	00:21:00 (93.6%)	936	1424	1180	131.44	43	64	51	7.87	2	-	-	-	-	-	-	-
00:00:00 - 00:59:59	00:57:28 (95.8%)	1056	1752	1303	85.30	42	58	46	5.78	15	-	-	18	-	-	-	-
01:00:00 - 01:59:59	00:36:32 (60.9%)	1048	1712	1335	30.81	43	47	45	9.10	18	-	-	1	-	-	-	-
02:00:00 - 02:59:59	00:59:45 (99.6%)	1096	1736	1307	32.54	43	60	46	9.31	9	-	-	3	-	1	-	-
03:00:00 - 03:59:59	00:59:59 (100%)	1104	1760	1335	56.69	42	51	45	9.46	27	-	-	3	1	-	-	-
04:00:00 - 04:59:59	00:59:00 (98.3%)	1128	1728	1372	61.60	41	52	44	8.56	2	-	-	1	-	-	-	-
05:00:00 - 05:59:59	00:59:21 (98.9%)	1080	1704	1401	36.12	41	48	43	8.41	7	-	-	-	-	-	-	-
06:00:00 - 06:59:59	00:59:19 (98.9%)	1168	1624	1432	48.57	40	49	42	9.00	6	-	-	-	-	-	-	-
07:00:00 - 07:59:59	00:56:56 (94.9%)	1056	1792	1383	114.48	40	57	44	7.64	7	-	-	1	1	-	-	-
08:00:00 - 08:59:59	00:40:49 (68.1%)	968	1552	1245	87.59	42	58	48	6.42	7	-	-	1	-	-	-	-
09:00:00 - 09:59:59	00:54:19 (90.5%)	896	1456	1231	112.92	43	65	49	6.22	10	-	-	-	1	-	-	-
10:00:00 - 10:59:59	00:58:58 (98.3%)	712	1584	1250	108.47	44	78	48	7.93	-	-	-	3	-	-	-	-
11:00:00 - 11:59:59	00:59:23 (99.0%)	1072	1424	1304	50.92	44	50	46	1.65	13	-	-	-	-	-	-	-
12:00:00 - 12:59:59	00:56:14 (93.7%)	760	1424	1145	126.59	44	71	53	11.40	1	-	-	2	1	-	-	-
13:00:00 - 13:59:59	00:51:21 (85.6%)	696	1760	964	78.18	49	69	63	9.16	-	-	-	3	-	-	-	-
14:00:00 - 14:59:59	00:54:12 (90.3%)	744	1696	1141	143.27	43	79	53	8.24	12	-	-	3	-	-	-	-
15:00:00 - 15:59:59	00:56:48 (94.7%)	920	1224	1020	41.73	50	65	59	10.50	-	-	-	1	-	-	-	-
16:00:00 - 16:59:59	00:58:30 (97.5%)	936	1568	1224	74.80	45	55	49	4.64	-	-	-	1	1	-	-	-
17:00:00 - 17:59:59	00:58:45 (97.9%)	992	1576	1246	62.65	45	55	48	5.91	1	-	-	3	-	-	-	-
18:00:00 - 18:59:59	00:59:17 (98.8%)	1008	1480	1234	45.13	45	54	49	8.07	-	-	-	-	-	-	-	-
19:00:00 - 19:59:59	00:58:02 (96.7%)	784	1448	1177	97.99	47	74	51	6.94	-	-	-	4	-	-	-	-
20:00:00 - 20:25:22	00:22:10 (87.4%)	704	1536	985	155.69	43	78	62	12.04	1	-	-	1	-	-	-	-
All Days: 08:00:00 - 20:00:00	11:06:43 (92.6%)	696	1760	1175	132.32	42	79	52	10.61	44	-	-	21	3	-	-	-
All Nights: 23:00:00 - 06:00:00	05:53:10 (92.3%)	936	1760	1331	77.52	41	64	45	5.44	77	-	-	26	1	1	-	-
Entire Recording	19:18:19 (92.8%)	696	1792	1235	150.54	40	79	49	8.71	133	-	-	49	5	1	-	-

Continuous ECG Report

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
23:37:34 - 23:59:59	00:21:00 (93.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1076	-
00:00:00 - 00:59:59	00:57:28 (95.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2649	1
01:00:00 - 01:59:59	00:36:32 (60.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1643	-
02:00:00 - 02:59:59	00:59:45 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2740	-
03:00:00 - 03:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2694	-
04:00:00 - 04:59:59	00:59:00 (98.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2586	-
05:00:00 - 05:59:59	00:59:21 (98.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2545	-
06:00:00 - 06:59:59	00:59:19 (98.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2491	-
07:00:00 - 07:59:59	00:56:56 (94.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2482	-
08:00:00 - 08:59:59	00:40:49 (68.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1996	1
09:00:00 - 09:59:59	00:54:19 (90.5%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2677	1
10:00:00 - 10:59:59	00:58:58 (98.3%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2836	1
11:00:00 - 11:59:59	00:59:23 (99.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2738	-
12:00:00 - 12:59:59	00:56:14 (93.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2966	1
13:00:00 - 13:59:59	00:51:21 (85.6%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	3237	6
14:00:00 - 14:59:59	00:54:12 (90.3%)	-	-	-	-	5	-	-	-	-	-	-	-	-	-	2868	5
15:00:00 - 15:59:59	00:56:48 (94.7%)	-	-	-	-	7	-	-	-	-	-	-	-	-	-	3356	7
16:00:00 - 16:59:59	00:58:30 (97.5%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2879	1
17:00:00 - 17:59:59	00:58:45 (97.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2838	-
18:00:00 - 18:59:59	00:59:17 (98.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2889	-
19:00:00 - 19:59:59	00:58:02 (96.7%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2967	2
20:00:00 - 20:25:22	00:22:10 (87.4%)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1365	4
All Days: 08:00:00 - 20:00:00	11:06:43 (92.6%)	-	-	-	-	25	-	-	-	-	-	-	-	-	-	34247	25
All Nights: 23:00:00 - 06:00:00	05:53:10 (92.3%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	15933	1
Entire Recording	19:18:19 (92.8%)	-	-	-	-	30	-	-	-	-	-	-	-	-	-	56518	30

Beats and Rhythm Table - Part 3 of 3

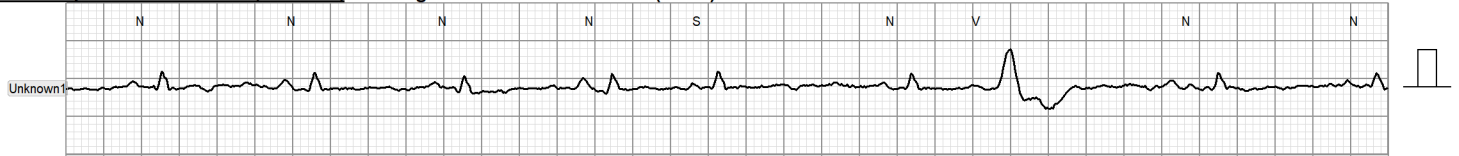
Time	Analyzed Time	S Beats
23:37:34 - 23:59:59	00:21:00 (93.6%)	-
00:00:00 - 00:59:59	00:57:28 (95.8%)	18
01:00:00 - 01:59:59	00:36:32 (60.9%)	1
02:00:00 - 02:59:59	00:59:45 (99.6%)	8
03:00:00 - 03:59:59	00:59:59 (100%)	5
04:00:00 - 04:59:59	00:59:00 (98.3%)	1
05:00:00 - 05:59:59	00:59:21 (98.9%)	-
06:00:00 - 06:59:59	00:59:19 (98.9%)	-
07:00:00 - 07:59:59	00:56:56 (94.9%)	3
08:00:00 - 08:59:59	00:40:49 (68.1%)	1
09:00:00 - 09:59:59	00:54:19 (90.5%)	2
10:00:00 - 10:59:59	00:58:58 (98.3%)	3
11:00:00 - 11:59:59	00:59:23 (99.0%)	-
12:00:00 - 12:59:59	00:56:14 (93.7%)	4
13:00:00 - 13:59:59	00:51:21 (85.6%)	3
14:00:00 - 14:59:59	00:54:12 (90.3%)	3
15:00:00 - 15:59:59	00:56:48 (94.7%)	1
16:00:00 - 16:59:59	00:58:30 (97.5%)	3
17:00:00 - 17:59:59	00:58:45 (97.9%)	3
18:00:00 - 18:59:59	00:59:17 (98.8%)	-
19:00:00 - 19:59:59	00:58:02 (96.7%)	4
20:00:00 - 20:25:22	00:22:10 (87.4%)	1
All Days: 08:00:00 - 20:00:00	11:06:43 (92.6%)	27
All Nights: 23:00:00 - 06:00:00	05:53:10 (92.3%)	33
Entire Recording	19:18:19 (92.8%)	64

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 26-Jan-2017 20:01:19 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 26-Jan-2017 12:34:46 (7 sec)

25 mm/s 5 mm/mV



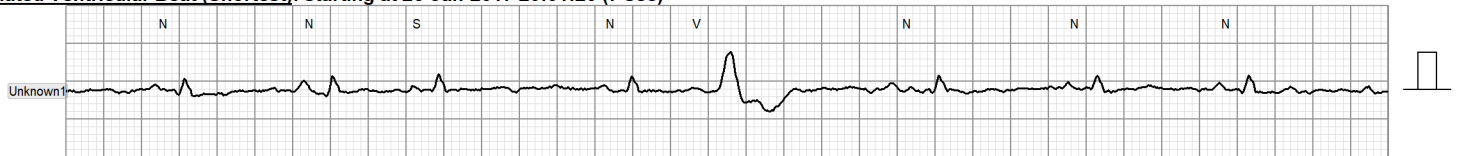
Supraventricular Run (Longest): starting at 26-Jan-2017 02:54:23 (7 sec)

25 mm/s 5 mm/mV



Isolated Ventricular Beat (Shortest): starting at 26-Jan-2017 20:01:20 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 26-Jan-2017 06:19:01 (42 sec)

12.5 mm/s 5 mm/mV

