

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: 20-Apr-2017 16:59:15
Duration: 23:59:54

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: 67956			
Analyzed Data: 21:16:39, Noise: 02:38:38 (11.0%)	RR (ms) 464 (20:52:14)	1928 (01:05:18)	1132
Atrial Fibrillation: 5, total duration: 00:05:14 (0.36%)	HR (bpm) 36 (05:22:12)	127 (20:52:21)	55
VPB			
Total Number: 6 (0.01%)	SVPB		
Isolated V: 6	Total Number: 194 (0.29%)		
Ventricular Couplets: 0	Isolated S: 10		
Ventricular Run: 0	Supraventricular Couplets: 2		
- Longest : -	Supraventricular Run: 20		
- Fastest : -	- Longest at 03:33:24, 27 beats, HR: 72 bpm		
V Bigeminy: 0	- Fastest at 13:51:41, 4 beats, HR: 106 bpm		
V Trigeminy: 0	SV Bigeminy: 0		
Ventricular Tachycardia: 0	SV Trigeminy: 0		
	Supraventricular Tachycardia: 0		
Bradycardia: 411			
- Longest at 00:06:56, 1119.74 s, HR: 42 bpm			
- Slowest at 05:22:04, 87.45 s, HR: 40 bpm			
Pauses: 0			
HRV			
PNN50: 22.71 %			
SDNN: 213.65 ms			
RMSSD: 55.31 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

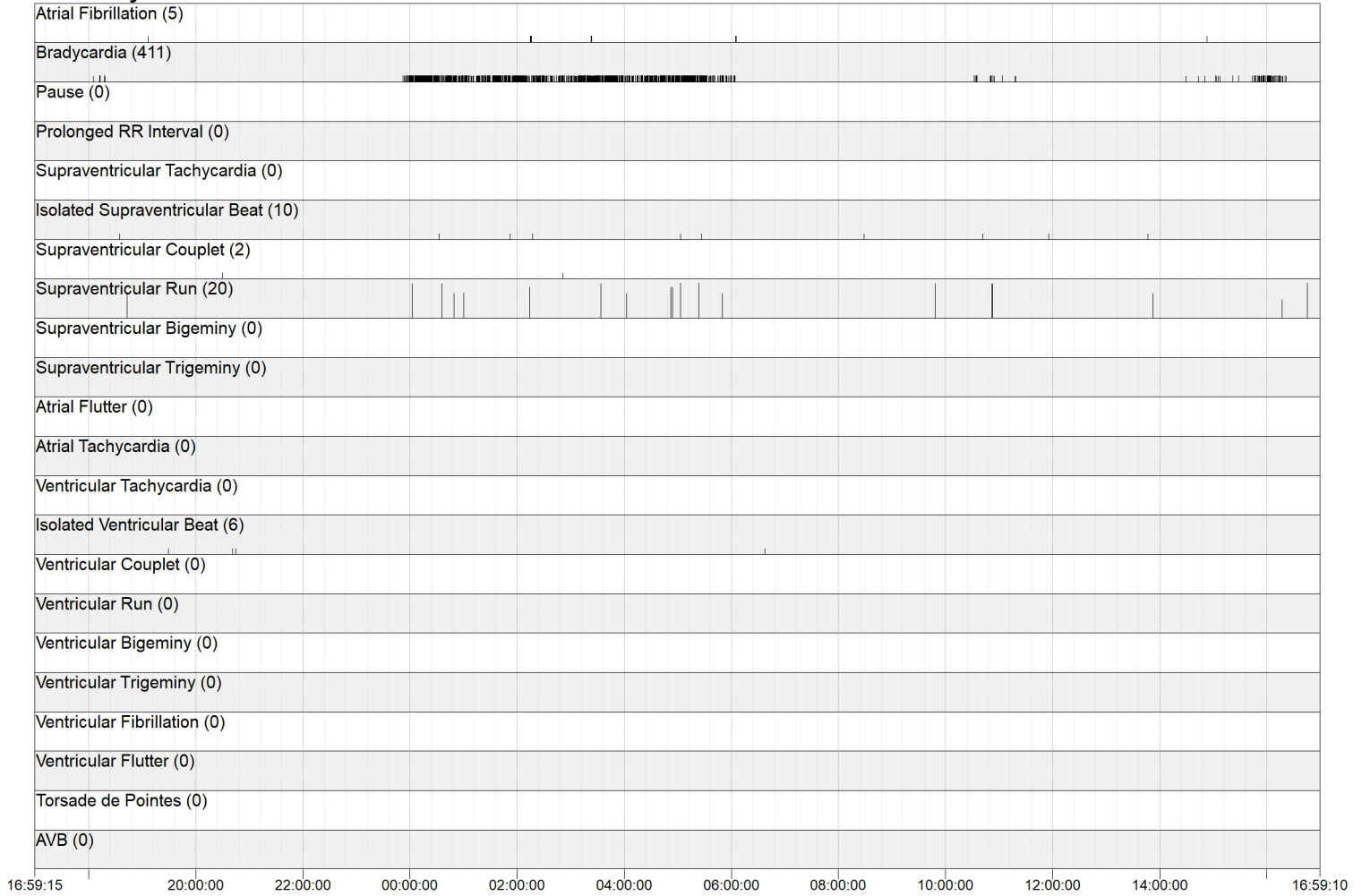
- Prematurity index: 75%	- Average RR Window size: 8
- Prolonged RR Interval Threshold: 200%	- Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s	
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s	- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

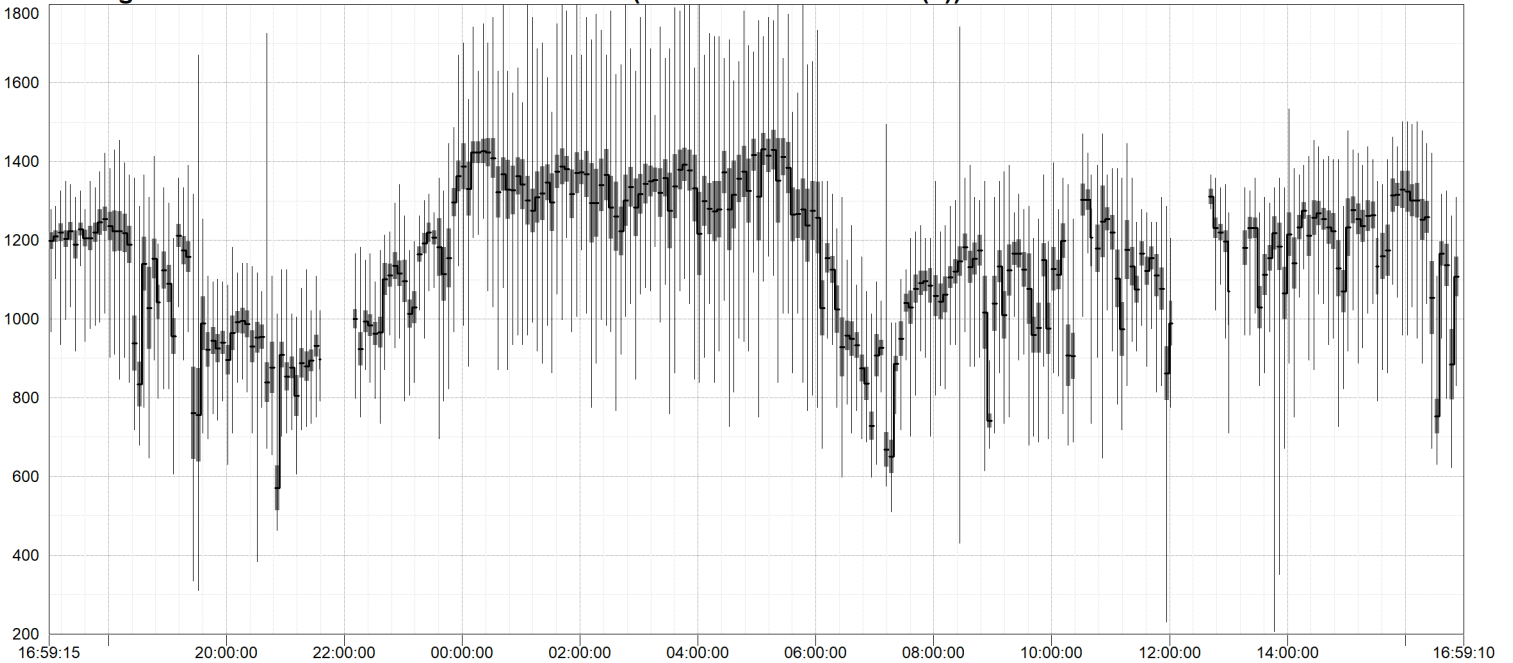
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



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



Rhythms List

Atrial Fibrillation

Start Time: 02:14:36	Length: 1min 34s 304ms	HR min/max: 42/62 bpm
Start Time: 06:04:16	Length: 1min 26s 424ms	HR min/max: 54/80 bpm
Start Time: 03:22:34	Length: 56s 864ms	HR min/max: 40/53 bpm
Start Time: 14:52:21	Length: 51s 432ms	HR min/max: 44/61 bpm
Start Time: 19:06:47	Length: 24s 680ms	HR min/max: 54/69 bpm

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
16:59:15 - 16:59:59	00:00:36 (81.0%)	968	1280	1140	88.17	49	60	53	3.16	-	-	-	-	-	-	-	-
17:00:00 - 17:59:59	00:57:36 (96.0%)	920	1424	1219	68.65	44	60	49	5.46	-	-	-	-	-	-	-	-
18:00:00 - 18:59:59	00:56:28 (94.1%)	648	1456	1100	181.73	43	89	56	11.32	5	-	-	1	-	1	-	-
19:00:00 - 19:59:59	00:52:22 (87.3%)	472	1672	973	200.66	46	126	65	20.79	-	-	-	-	-	-	-	-
20:00:00 - 20:59:59	00:48:56 (81.6%)	464	1728	885	160.16	54	127	71	19.80	-	-	-	-	1	-	-	-
21:00:00 - 21:59:59	00:26:40 (44.4%)	608	1128	881	84.21	57	96	68	9.20	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:43:03 (71.8%)	736	1344	1035	110.65	47	77	58	8.15	-	-	-	-	-	-	-	-
23:00:00 - 23:59:59	00:53:47 (89.7%)	696	1688	1163	149.16	38	80	52	8.21	12	-	-	-	-	-	-	-
00:00:00 - 00:59:59	00:59:44 (99.6%)	872	1824	1381	107.90	37	67	44	8.78	39	-	-	1	-	3	-	-
01:00:00 - 01:59:59	00:59:59 (100%)	864	1928	1335	125.04	37	67	45	5.55	61	-	-	1	-	1	-	-
02:00:00 - 02:59:59	00:59:47 (99.7%)	768	1848	1310	157.03	38	74	46	6.60	66	-	-	1	1	1	-	-
03:00:00 - 03:59:59	00:59:59 (100%)	848	1808	1350	119.26	37	76	45	9.40	79	-	-	-	-	1	-	-
04:00:00 - 04:59:59	00:59:47 (99.6%)	728	1832	1317	163.14	38	79	46	6.45	58	-	-	-	-	3	-	-
05:00:00 - 05:59:59	00:59:48 (99.7%)	768	1816	1344	155.44	36	77	45	8.61	35	-	-	2	-	4	-	-
06:00:00 - 06:59:59	00:56:20 (93.9%)	600	1736	962	174.38	40	98	64	11.96	4	-	-	-	-	-	-	-
07:00:00 - 07:59:59	00:58:18 (97.2%)	512	1496	925	178.61	51	114	68	18.12	-	-	-	-	-	-	-	-
08:00:00 - 08:59:59	00:59:29 (99.2%)	616	1744	1059	163.55	46	86	58	10.66	-	-	-	1	-	-	-	-
09:00:00 - 09:59:59	00:59:30 (99.2%)	680	1392	1076	138.04	46	85	57	11.07	-	-	-	-	-	1	-	-
10:00:00 - 10:59:59	00:50:22 (84.0%)	680	1472	1148	182.03	43	84	54	12.55	9	-	-	1	-	2	-	-
11:00:00 - 11:59:59	00:58:56 (98.2%)	648	1448	1088	152.18	43	88	56	9.25	3	-	-	1	-	-	-	-
12:00:00 - 12:59:59	00:18:32 (30.9%)	800	1368	1178	116.46	45	72	51	7.60	-	-	-	-	-	-	-	-
13:00:00 - 13:59:59	00:45:13 (75.4%)	672	1360	1152	121.92	46	81	53	9.29	-	-	-	1	-	1	-	-
14:00:00 - 14:59:59	00:59:03 (98.4%)	728	1536	1208	115.85	43	75	50	10.84	4	-	-	-	-	-	-	-
15:00:00 - 15:59:59	00:53:55 (89.9%)	792	1504	1256	119.88	41	67	48	10.43	22	-	-	-	-	-	-	-
16:00:00 - 16:59:09	00:58:15 (98.5%)	568	1504	1057	257.20	41	102	61	19.22	20	-	-	-	-	2	-	-
All Days: 08:00:00 - 20:00:00	10:30:23 (87.6%)	472	1744	1117	182.73	41	126	55	12.82	62	-	-	5	-	7	-	-
All Nights: 23:00:00 - 06:00:00	06:52:55 (98.3%)	696	1928	1313	153.86	36	80	46	7.46	345	-	-	5	1	13	-	-
Entire Recording	21:16:39 (88.7%)	464	1928	1132	218.23	36	127	55	13.06	411	-	-	10	2	20	-	-

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
16:59:15 - 16:59:59	00:00:36 (81.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-
17:00:00 - 17:59:59	00:57:36 (96.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2857	-
18:00:00 - 18:59:59	00:56:28 (94.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3088	-
19:00:00 - 19:59:59	00:52:22 (87.3%)	-	-	1 (0.69%)	-	3	-	-	-	-	-	-	-	-	-	3255	3
20:00:00 - 20:59:59	00:48:56 (81.6%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3354	2
21:00:00 - 21:59:59	00:26:40 (44.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1853	-
22:00:00 - 22:59:59	00:43:03 (71.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2505	-
23:00:00 - 23:59:59	00:53:47 (89.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2804	-
00:00:00 - 00:59:59	00:59:44 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2579	-
01:00:00 - 01:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2692	-
02:00:00 - 02:59:59	00:59:47 (99.7%)	-	-	1 (2.62%)	-	-	-	-	-	-	-	-	-	-	-	2735	-
03:00:00 - 03:59:59	00:59:59 (100%)	-	-	1 (1.58%)	-	-	-	-	-	-	-	-	-	-	-	2650	-
04:00:00 - 04:59:59	00:59:47 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2715	-
05:00:00 - 05:59:59	00:59:48 (99.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2636	-
06:00:00 - 06:59:59	00:56:20 (93.9%)	-	-	1 (2.40%)	-	1	-	-	-	-	-	-	-	-	-	3526	1
07:00:00 - 07:59:59	00:58:18 (97.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3784	-
08:00:00 - 08:59:59	00:59:29 (99.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3372	-
09:00:00 - 09:59:59	00:59:30 (99.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3319	-
10:00:00 - 10:59:59	00:50:22 (84.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2619	-
11:00:00 - 11:59:59	00:58:56 (98.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3262	-
12:00:00 - 12:59:59	00:18:32 (30.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	945	-
13:00:00 - 13:59:59	00:45:13 (75.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2357	-
14:00:00 - 14:59:59	00:59:03 (98.4%)	-	-	1 (1.43%)	-	-	-	-	-	-	-	-	-	-	-	2935	-
15:00:00 - 15:59:59	00:53:55 (89.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2581	-
16:00:00 - 16:59:09	00:58:15 (98.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3299	-
All Days: 08:00:00 - 20:00:00	10:30:23 (87.6%)	-	-	2 (0.18%)	-	3	-	-	-	-	-	-	-	-	-	33923	3
All Nights: 23:00:00 - 06:00:00	06:52:55 (98.3%)	-	-	2 (0.60%)	-	-	-	-	-	-	-	-	-	-	-	18811	-
Entire Recording	21:16:39 (88.7%)	-	-	5 (0.36%)	-	6	-	-	-	-	-	-	-	-	-	67756	6

Beats and Rhythm Table - Part 3 of 3

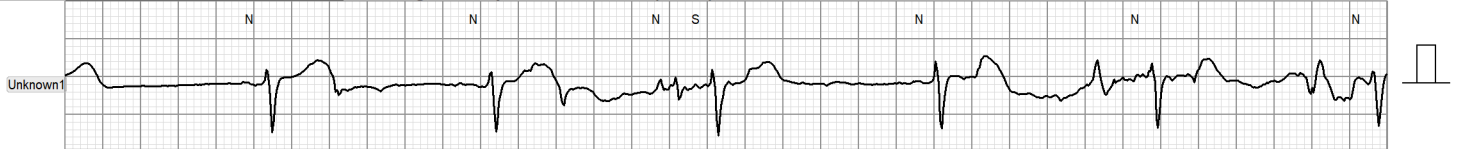
Time	Analyzed Time	S Beats
16:59:15 - 16:59:59	00:00:36 (81.0%)	-
17:00:00 - 17:59:59	00:57:36 (96.0%)	-
18:00:00 - 18:59:59	00:56:28 (94.1%)	5
19:00:00 - 19:59:59	00:52:22 (87.3%)	-
20:00:00 - 20:59:59	00:48:56 (81.6%)	2
21:00:00 - 21:59:59	00:26:40 (44.4%)	-
22:00:00 - 22:59:59	00:43:03 (71.8%)	-
23:00:00 - 23:59:59	00:53:47 (89.7%)	-
00:00:00 - 00:59:59	00:59:44 (99.6%)	26
01:00:00 - 01:59:59	00:59:59 (100%)	5
02:00:00 - 02:59:59	00:59:47 (99.7%)	8
03:00:00 - 03:59:59	00:59:59 (100%)	27
04:00:00 - 04:59:59	00:59:47 (99.6%)	14
05:00:00 - 05:59:59	00:59:48 (99.7%)	54
06:00:00 - 06:59:59	00:56:20 (93.9%)	-
07:00:00 - 07:59:59	00:58:18 (97.2%)	-
08:00:00 - 08:59:59	00:59:29 (99.2%)	1
09:00:00 - 09:59:59	00:59:30 (99.2%)	8
10:00:00 - 10:59:59	00:50:22 (84.0%)	22
11:00:00 - 11:59:59	00:58:56 (98.2%)	1
12:00:00 - 12:59:59	00:18:32 (30.9%)	-
13:00:00 - 13:59:59	00:45:13 (75.4%)	5
14:00:00 - 14:59:59	00:59:03 (98.4%)	-
15:00:00 - 15:59:59	00:53:55 (89.9%)	-
16:00:00 - 16:59:09	00:58:15 (98.5%)	16
All Days: 08:00:00 - 20:00:00	10:30:23 (87.6%)	58
All Nights: 23:00:00 - 06:00:00	06:52:55 (98.3%)	134
Entire Recording	21:16:39 (88.7%)	194

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 21-Apr-2017 13:45:54 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 20-Apr-2017 20:29:44 (7 sec)

25 mm/s 5 mm/mV



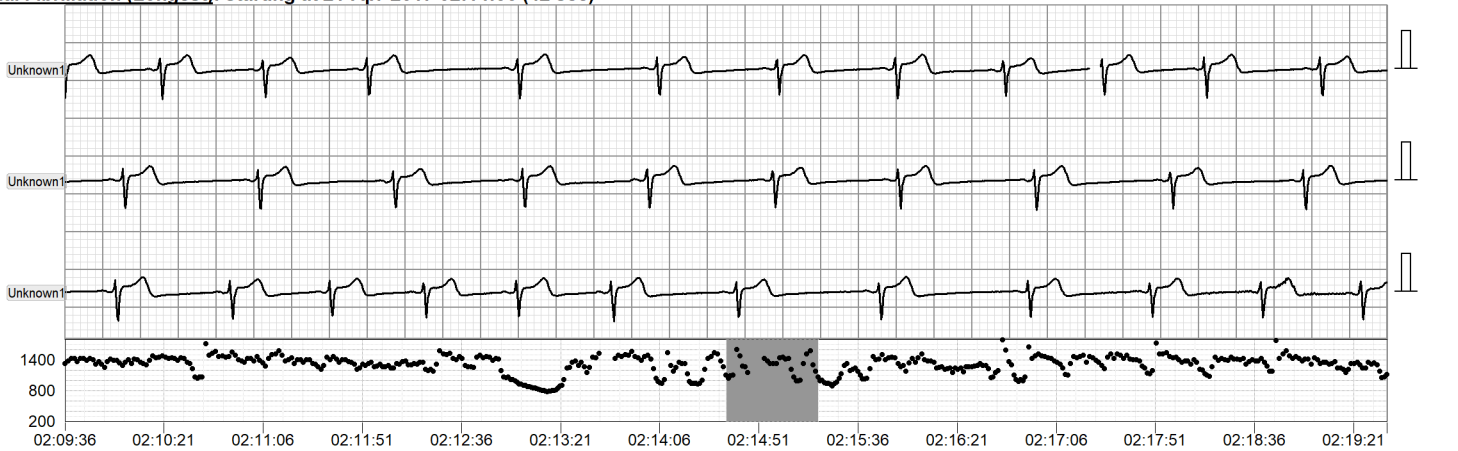
Isolated Ventricular Beat (Shortest): starting at 20-Apr-2017 19:29:16 (7 sec)

25 mm/s 5 mm/mV



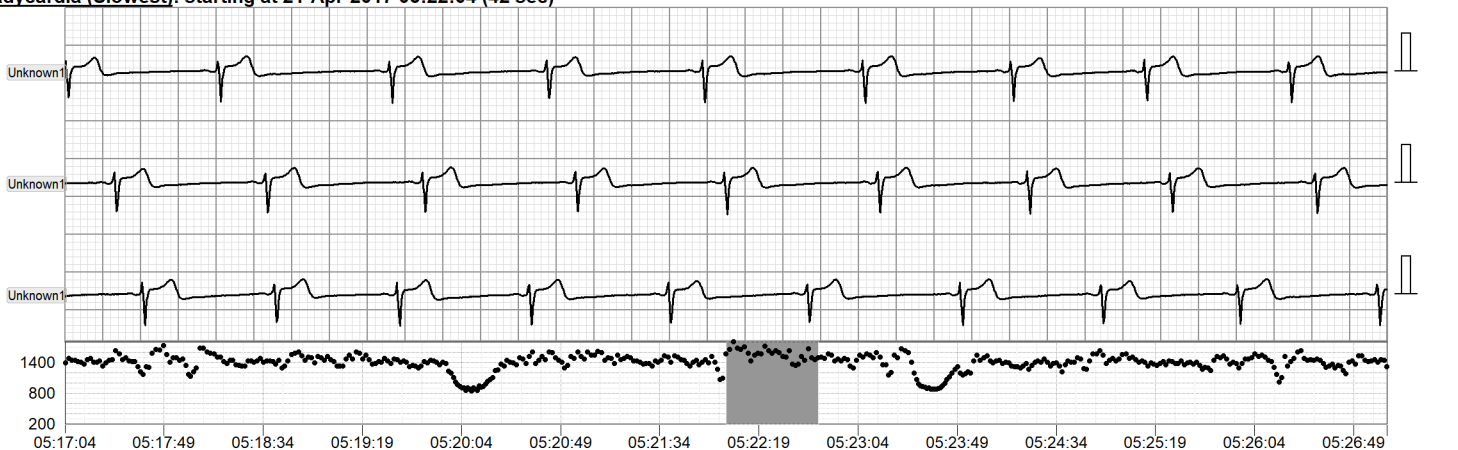
Atrial Fibrillation (Longest): starting at 21-Apr-2017 02:14:36 (42 sec)

12.5 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 21-Apr-2017 05:22:04 (42 sec)

12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 21-Apr-2017 03:33:21 (28 sec)

12.5 mm/s 5 mm/mV

