

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: 10-Apr-2017 17:01:45
Duration: 23:00:33

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: 71882			
Analyzed Data: 21:34:30, Noise: 01:19:15 (5.7%)	RR (ms) 496 (19:44:36)	1856 (05:54:50)	1085
	HR (bpm) 38 (05:54:59)	118 (19:44:37)	57
Atrial Fibrillation: 1, total duration: 00:00:33 (0.04%)			
VPB			
Total Number: 2 (0.00%)	SVPB		
Isolated V: 2	Total Number: 89 (0.12%)		
Ventricular Couplets: 0	Isolated S: 11		
Ventricular Run: 0	Supraventricular Couplets: 0		
- Longest : -	Supraventricular Run: 7		
- Fastest : -	- Longest at 06:52:11, 20 beats, HR: 70 bpm		
V Bigeminy: 0	- Fastest at 18:24:06, 13 beats, HR: 84 bpm		
V Trigeminy: 0	SV Bigeminy: 0		
Ventricular Tachycardia: 0	SV Trigeminy: 0		
	Supraventricular Tachycardia: 0		
Bradycardia: 364			
- Longest at 23:27:03, 216.96 s, HR: 43 bpm			
- Slowest at 23:54:43, 10.21 s, HR: 41 bpm			
Pauses: 0			
HRV			
PNN50: 15.01 %			
SDNN: 183.72 ms			
RMSSD: 41.68 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

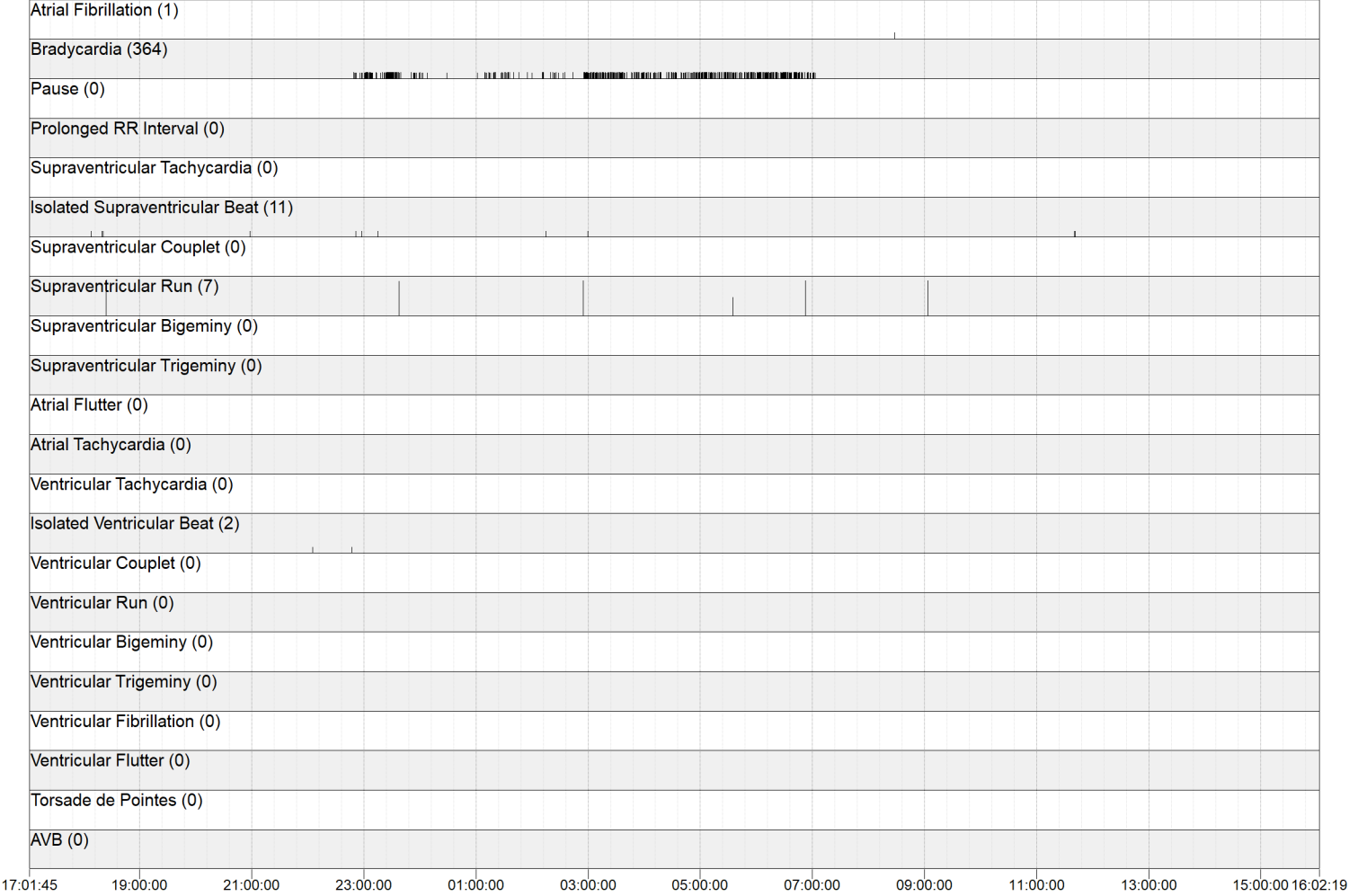
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

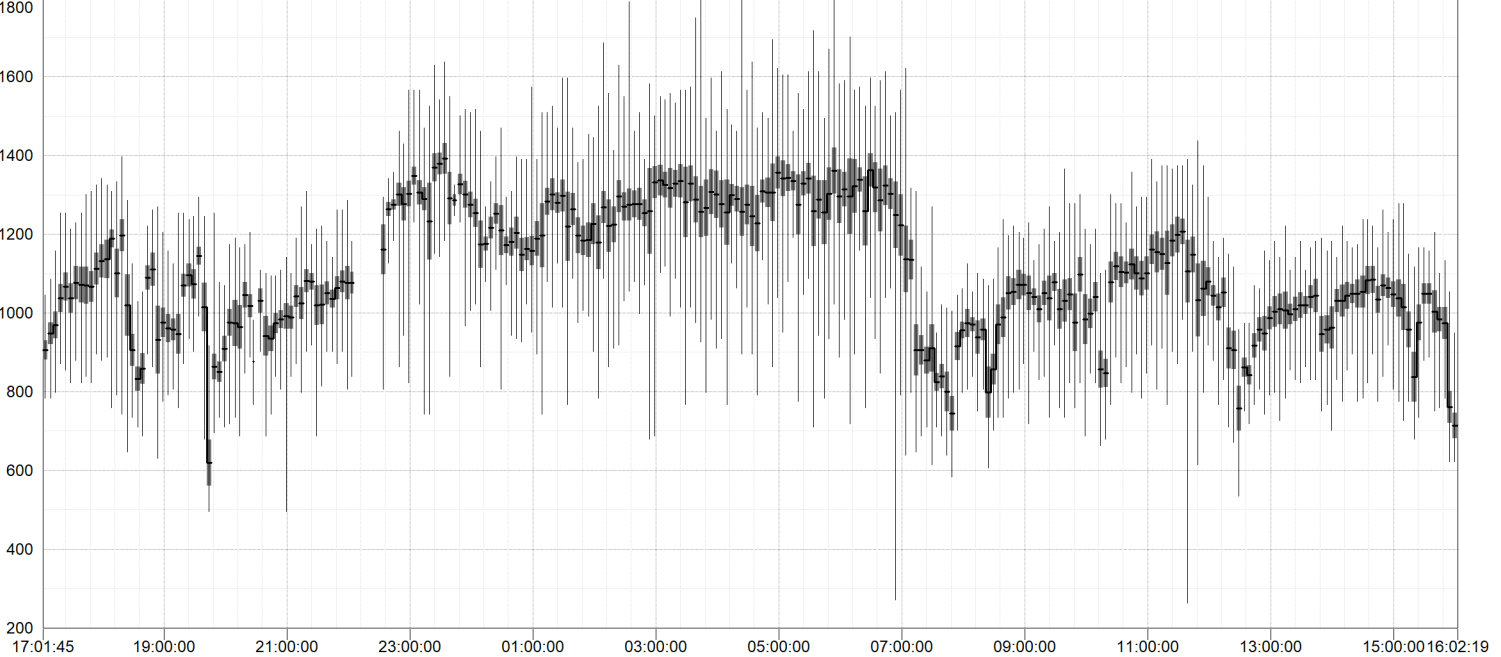
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



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



Rhythms List

Atrial Fibrillation

Start Time: 08:27:27

Length: 32s 600ms

HR min/max: 61/82 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
17:01:45 - 17:59:59	00:57:25 (98.6%)	784	1328	1036	109.36	48	73	58	7.76	-	-	-	-	-	-	-	-
18:00:00 - 18:59:59	00:59:48 (99.7%)	632	1400	1021	162.38	46	93	60	10.78	-	-	-	3	-	1	-	-
19:00:00 - 19:59:59	00:58:22 (97.3%)	496	1296	941	170.06	49	118	66	16.09	-	-	-	-	-	-	-	-
20:00:00 - 20:59:59	00:50:23 (84.0%)	688	1208	978	94.06	51	85	62	10.74	-	-	-	1	-	-	-	-
21:00:00 - 21:59:59	00:57:54 (96.5%)	688	1312	1045	90.19	49	82	58	9.45	-	-	-	-	-	-	-	-
22:00:00 - 22:59:59	00:31:56 (53.2%)	808	1568	1234	114.56	42	72	49	10.66	7	-	-	2	-	-	-	-
23:00:00 - 23:59:59	00:48:39 (81.1%)	744	1640	1322	104.11	39	78	46	9.15	44	-	-	1	-	2	-	-
00:00:00 - 00:59:59	00:55:53 (93.1%)	808	1520	1196	87.71	41	71	50	6.16	4	-	-	-	-	-	-	-
01:00:00 - 01:59:59	00:55:34 (92.6%)	744	1600	1235	123.32	41	77	49	10.27	27	-	-	-	-	-	-	-
02:00:00 - 02:59:59	00:51:39 (86.1%)	784	1792	1260	115.89	39	81	48	5.60	19	-	-	2	-	1	-	-
03:00:00 - 03:59:59	00:57:55 (96.6%)	768	1800	1308	124.70	39	74	46	4.61	75	-	-	-	-	-	-	-
04:00:00 - 04:59:59	00:59:40 (99.5%)	768	1840	1283	125.56	39	75	47	5.62	49	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:59:54 (99.8%)	712	1856	1312	128.66	38	77	46	5.32	69	-	-	-	-	1	-	-
06:00:00 - 06:59:59	00:58:19 (97.2%)	720	1704	1305	141.68	38	78	47	9.28	69	-	-	-	-	1	-	-
07:00:00 - 07:59:59	00:58:42 (97.8%)	584	1624	908	161.36	41	99	68	14.46	4	-	-	-	-	-	-	-
08:00:00 - 08:59:59	00:59:49 (99.7%)	608	1240	967	122.35	52	96	63	13.65	-	-	-	-	-	-	-	-
09:00:00 - 09:59:59	00:53:35 (89.3%)	688	1368	1040	97.90	48	84	58	7.24	-	-	-	-	-	1	-	-
10:00:00 - 10:59:59	00:59:54 (99.9%)	664	1360	1036	134.81	46	87	59	12.14	-	-	-	-	-	-	-	-
11:00:00 - 11:59:59	00:59:53 (99.8%)	616	1440	1135	134.25	45	91	53	9.58	-	-	-	2	-	-	-	-
12:00:00 - 12:59:59	00:58:21 (97.3%)	536	1192	928	119.32	53	111	66	13.03	-	-	-	-	-	-	-	-
13:00:00 - 13:59:59	00:58:37 (97.7%)	704	1224	1002	85.07	51	83	60	6.01	-	-	-	-	-	-	-	-
14:00:00 - 14:59:59	00:59:54 (99.8%)	776	1264	1052	85.33	50	73	57	6.11	-	-	-	-	-	-	-	-
15:00:00 - 15:59:59	00:59:54 (99.9%)	624	1280	941	147.01	50	93	65	12.87	-	-	-	-	-	-	-	-
16:00:00 - 16:02:18	00:02:17 (99.6%)	680	952	804	58.91	66	84	75	5.58	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	10:47:55 (98.1%)	496	1440	1005	142.62	45	118	61	13.93	-	-	-	5	-	2	-	-
All Nights: 23:00:00 - 06:00:00	06:29:18 (92.7%)	712	1856	1272	120.39	38	81	48	8.27	284	-	-	3	-	4	-	-
Entire Recording	21:34:30 (93.8%)	496	1856	1085	188.73	38	118	57	14.56	364	-	-	11	-	7	-	-

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
17:01:45 - 17:59:59	00:57:25 (98.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3335	-
18:00:00 - 18:59:59	00:59:48 (99.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3504	-
19:00:00 - 19:59:59	00:58:22 (97.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3734	-
20:00:00 - 20:59:59	00:50:23 (84.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3103	-
21:00:00 - 21:59:59	00:57:54 (96.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3337	-
22:00:00 - 22:59:59	00:31:56 (53.2%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1551	2
23:00:00 - 23:59:59	00:48:39 (81.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2223	-
00:00:00 - 00:59:59	00:55:53 (93.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2823	-
01:00:00 - 01:59:59	00:55:34 (92.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2729	-
02:00:00 - 02:59:59	00:51:39 (86.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2482	-
03:00:00 - 03:59:59	00:57:55 (96.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2675	-
04:00:00 - 04:59:59	00:59:40 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2794	-
05:00:00 - 05:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2738	-
06:00:00 - 06:59:59	00:58:19 (97.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2680	-
07:00:00 - 07:59:59	00:58:42 (97.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3890	-
08:00:00 - 08:59:59	00:59:49 (99.7%)	-	-	1 (0.91%)	-	-	-	-	-	-	-	-	-	-	-	3715	-
09:00:00 - 09:59:59	00:53:35 (89.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3118	-
10:00:00 - 10:59:59	00:59:54 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3472	-
11:00:00 - 11:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3167	-
12:00:00 - 12:59:59	00:58:21 (97.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3787	-
13:00:00 - 13:59:59	00:58:37 (97.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3523	-
14:00:00 - 14:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3418	-
15:00:00 - 15:59:59	00:59:54 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3821	-
16:00:00 - 16:02:18	00:02:17 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	172	-
All Days: 08:00:00 - 20:00:00	10:47:55 (98.1%)	-	-	1 (0.08%)	-	-	-	-	-	-	-	-	-	-	-	38766	-
All Nights: 23:00:00 - 06:00:00	06:29:18 (92.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18464	-
Entire Recording	21:34:30 (93.8%)	-	-	1 (0.04%)	-	2	-	-	-	-	-	-	-	-	-	71791	2

Beats and Rhythm Table - Part 3 of 3

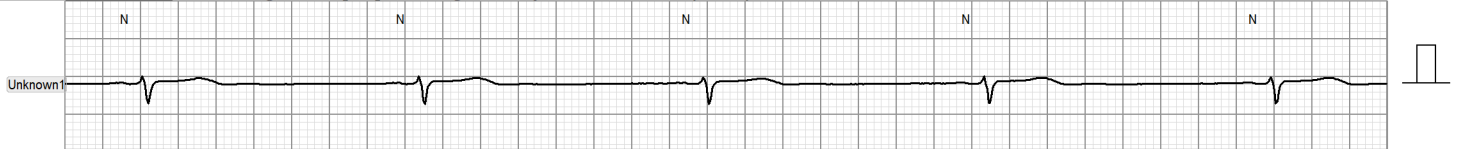
Time	Analyzed Time	S Beats
17:01:45 - 17:59:59	00:57:25 (98.6%)	-
18:00:00 - 18:59:59	00:59:48 (99.7%)	16
19:00:00 - 19:59:59	00:58:22 (97.3%)	-
20:00:00 - 20:59:59	00:50:23 (84.0%)	1
21:00:00 - 21:59:59	00:57:54 (96.5%)	-
22:00:00 - 22:59:59	00:31:56 (53.2%)	2
23:00:00 - 23:59:59	00:48:39 (81.1%)	14
00:00:00 - 00:59:59	00:55:53 (93.1%)	-
01:00:00 - 01:59:59	00:55:34 (92.6%)	-
02:00:00 - 02:59:59	00:51:39 (86.1%)	20
03:00:00 - 03:59:59	00:57:55 (96.6%)	-
04:00:00 - 04:59:59	00:59:40 (99.5%)	-
05:00:00 - 05:59:59	00:59:54 (99.8%)	3
06:00:00 - 06:59:59	00:58:19 (97.2%)	20
07:00:00 - 07:59:59	00:58:42 (97.8%)	-
08:00:00 - 08:59:59	00:59:49 (99.7%)	-
09:00:00 - 09:59:59	00:53:35 (89.3%)	11
10:00:00 - 10:59:59	00:59:54 (99.9%)	-
11:00:00 - 11:59:59	00:59:53 (99.8%)	2
12:00:00 - 12:59:59	00:58:21 (97.3%)	-
13:00:00 - 13:59:59	00:58:37 (97.7%)	-
14:00:00 - 14:59:59	00:59:54 (99.8%)	-
15:00:00 - 15:59:59	00:59:54 (99.9%)	-
16:00:00 - 16:02:18	00:02:17 (99.6%)	-
All Days: 08:00:00 - 20:00:00	10:47:55 (98.1%)	29
All Nights: 23:00:00 - 06:00:00	06:29:18 (92.7%)	37
Entire Recording	21:34:30 (93.8%)	89

Continuous ECG Report

Automatic Strips

Bradycardia (Slowest)-Total Length 14s [1/2]: starting at 10-Apr-2017 23:54:41 (7 sec)

25 mm/s 5 mm/mV



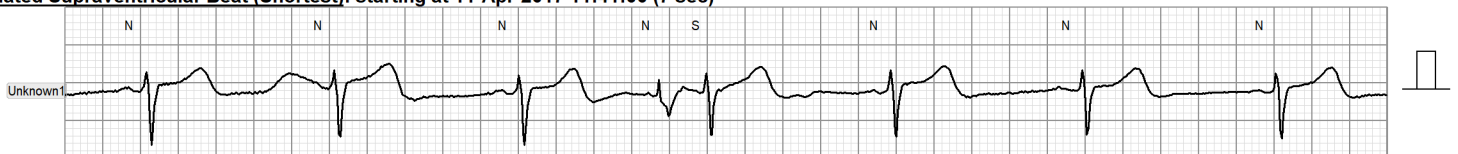
Total Length 14s [2/2]: starting at 10-Apr-2017 23:54:48 (7 sec)

25 mm/s 5 mm/mV



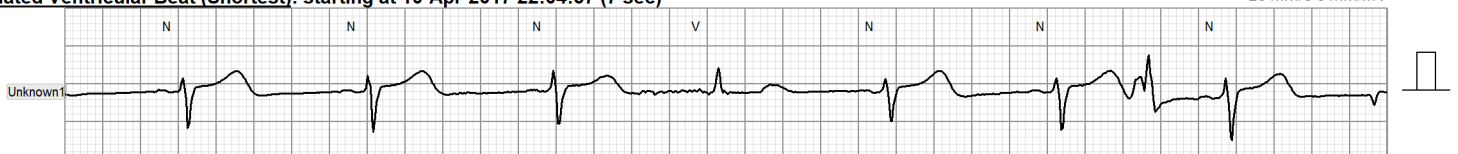
Isolated Supraventricular Beat (Shortest): starting at 11-Apr-2017 11:41:00 (7 sec)

25 mm/s 5 mm/mV



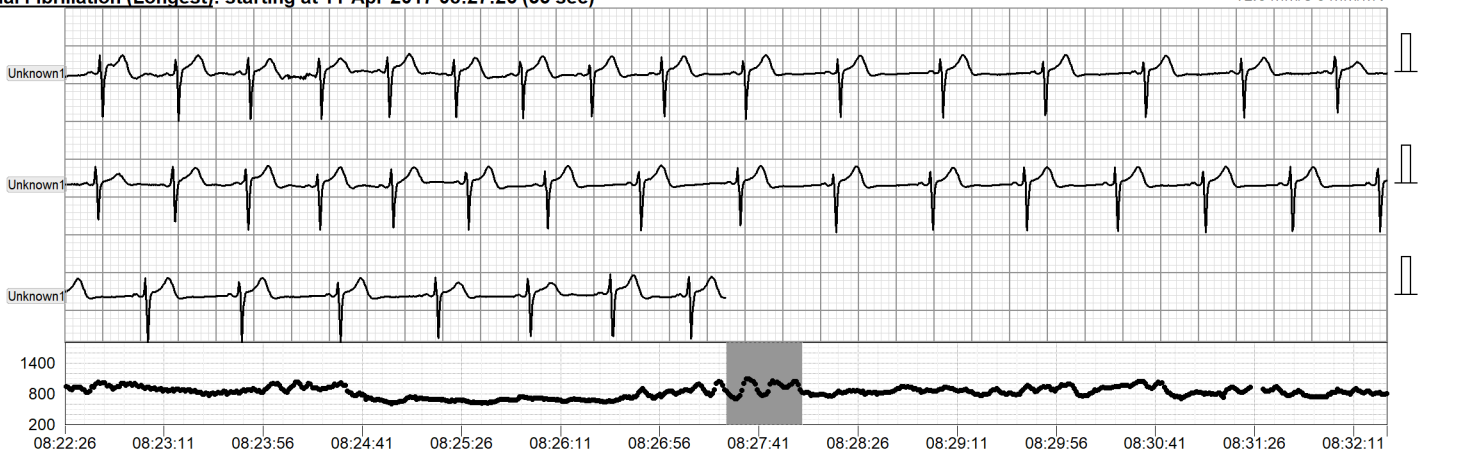
Isolated Ventricular Beat (Shortest): starting at 10-Apr-2017 22:04:57 (7 sec)

25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 11-Apr-2017 08:27:26 (35 sec)

12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 11-Apr-2017 06:52:09 (21 sec)

12.5 mm/s 5 mm/mV

