

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: 08-May-2017 15:47:56
Duration: 1d 00:00:18

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: 68590			
Analyzed Data: 20:11:41, Noise: 03:41:21 (15.4%)	RR (ms) 576 (D1 18:10:42)	1584 (D1 02:33:46)	1067
	HR (bpm) 41 (D1 09:19:43)	102 (D1 18:10:33)	57
Atrial Fibrillation: -			
VPB			
Total Number: 18 (0.03%)	SVPB		
Isolated V: 16	Total Number: 245 (0.36%)		
Ventricular Couplets: 1	Isolated S: 114		
Ventricular Run: 0	Supraventricular Couplets: 9		
- Longest : -	Supraventricular Run: 15		
- Fastest : -	- Longest at D1 02:03:18, 29 beats, HR: 76 bpm		
V Bigeminy: 0	- Fastest at D1 21:57:22, 9 beats, HR: 120 bpm		
V Trigeminy: 0	SV Bigeminy: 2, Longest (4.77 s) at 23:38:41		
Ventricular Tachycardia: 0	SV Trigeminy: 0		
	Supraventricular Tachycardia: 0		
Bradycardia: 31			
- Longest at D1 10:22:18, 114.42 s, HR: 43 bpm			
- Slowest at D1 09:19:34, 37.46 s, HR: 43 bpm			
Pauses: 0			
HRV			
PNN50: 14.05 %			
SDNN: 158.64 ms			
RMSSD: 40.67 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

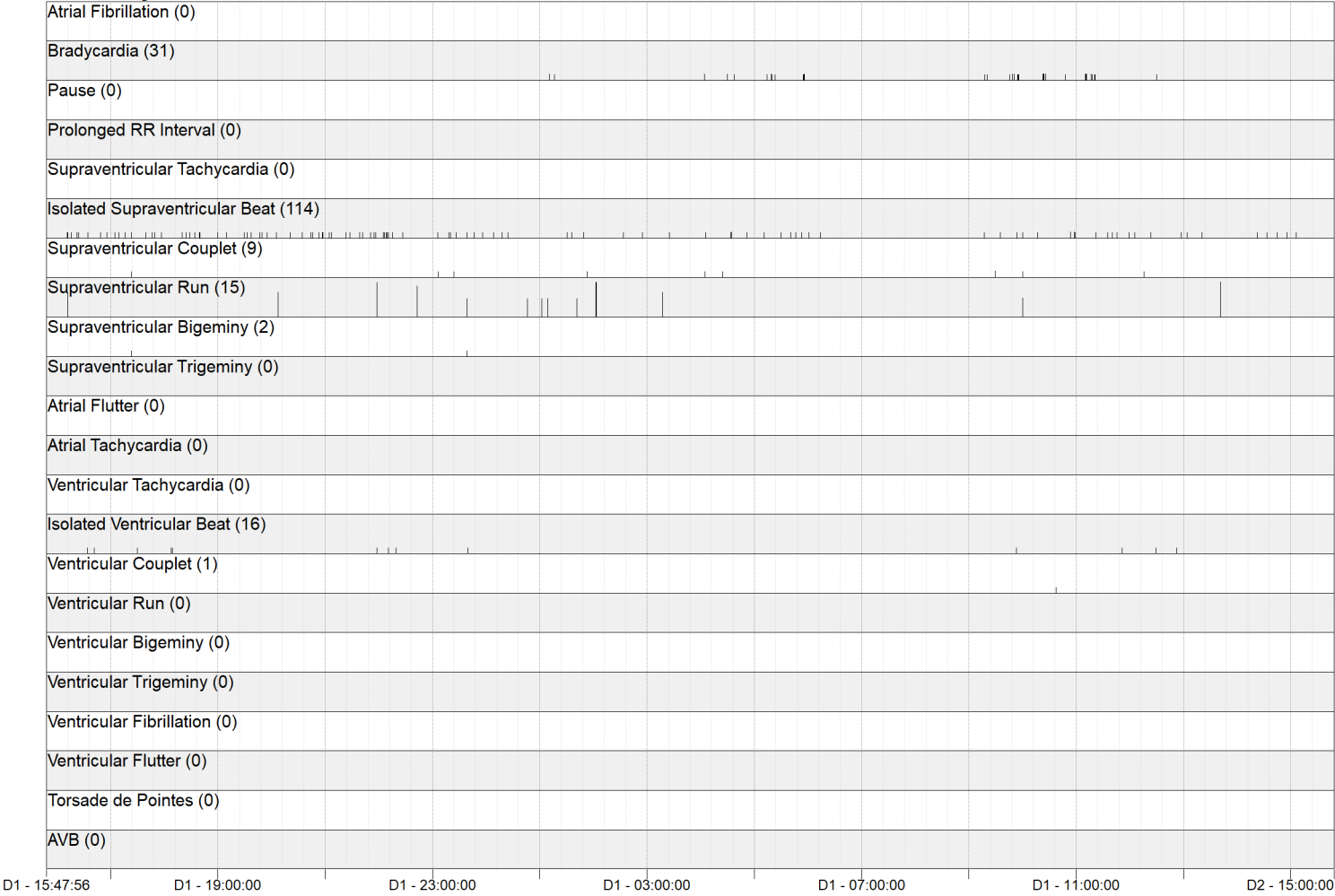
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

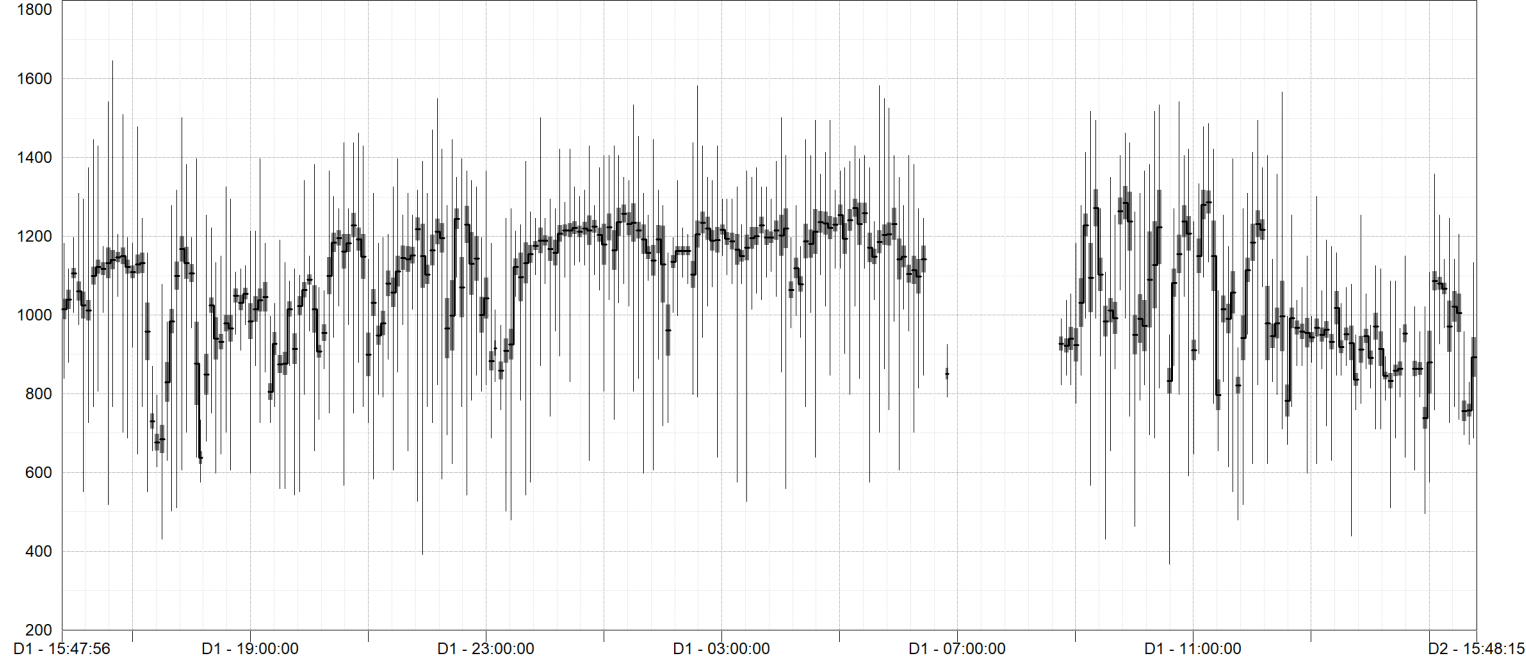
Date of Analysis _____

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
D1 15:47:56 - 15:59:59	00:09:54 (82.1%)	840	1200	1044	70.33	52	67	58	8.38	-	-	-	-	-	-	-	-
D1 16:00:00 - 16:59:59	00:59:36 (99.3%)	808	1544	1104	58.55	49	71	55	8.01	-	-	-	8	-	1	-	-
D1 17:00:00 - 17:59:59	00:55:37 (92.7%)	616	1504	946	202.03	48	97	67	17.51	-	-	-	10	1	-	1	-
D1 18:00:00 - 18:59:59	00:57:07 (95.2%)	576	1400	952	145.57	50	102	65	14.51	-	-	-	7	-	-	-	-
D1 19:00:00 - 19:59:59	00:53:13 (88.7%)	672	1400	973	102.39	52	79	62	6.77	-	-	-	7	-	-	-	-
D1 20:00:00 - 20:59:59	00:58:53 (98.2%)	672	1464	1093	141.80	46	81	56	12.15	-	-	-	9	-	1	-	-
D1 21:00:00 - 21:59:59	00:59:43 (99.6%)	768	1400	1086	110.20	47	96	56	11.63	-	-	-	10	-	1	-	-
D1 22:00:00 - 22:59:59	00:57:26 (95.7%)	672	1472	1116	147.13	45	80	55	11.47	-	-	-	7	-	1	-	-
D1 23:00:00 - 23:59:59	00:55:09 (91.9%)	760	1504	1039	145.91	48	77	59	12.87	-	-	-	11	2	1	1	-
D1 00:00:00 - 00:59:59	00:59:53 (99.8%)	856	1432	1206	56.99	45	66	50	9.19	-	-	-	4	-	1	-	-
D1 01:00:00 - 01:59:59	00:59:43 (99.5%)	824	1536	1204	80.27	44	69	50	3.83	2	-	-	3	1	3	-	-
D1 02:00:00 - 02:59:59	00:56:22 (94.0%)	768	1584	1164	91.08	44	81	52	6.23	-	-	-	2	-	3	-	-
D1 03:00:00 - 03:59:59	00:59:53 (99.8%)	880	1392	1195	58.71	45	63	50	5.60	-	-	-	1	-	1	-	-
D1 04:00:00 - 04:59:59	00:59:54 (99.8%)	856	1504	1182	104.30	44	68	51	4.70	3	-	-	4	2	-	-	-
D1 05:00:00 - 05:59:59	00:59:59 (100%)	840	1584	1213	77.07	44	68	50	8.31	7	-	-	5	-	-	-	-
D1 06:00:00 - 06:59:59	00:28:03 (46.8%)	792	1408	1116	89.50	47	72	54	11.18	-	-	-	2	-	-	-	-
D1 07:00:00 - 07:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D1 08:00:00 - 08:59:59	00:08:18 (13.8%)	824	1056	930	50.39	58	71	64	8.50	-	-	-	-	-	-	-	-
D1 09:00:00 - 09:59:59	00:51:22 (85.6%)	736	1520	1124	163.15	41	75	54	8.71	8	-	-	3	2	-	-	-
D1 10:00:00 - 10:59:59	00:51:33 (85.9%)	688	1544	1075	187.79	41	87	57	12.27	3	-	-	5	-	1	-	-
D1 11:00:00 - 11:59:59	00:58:20 (97.2%)	632	1488	1029	180.71	43	87	60	10.76	7	-	-	5	-	-	-	-
D1 12:00:00 - 12:59:59	00:51:31 (85.9%)	672	1496	1011	159.48	44	87	60	11.74	1	-	-	3	1	-	-	-
D1 13:00:00 - 13:59:59	00:54:56 (91.6%)	720	1304	938	72.45	54	90	64	7.83	-	-	-	2	-	1	-	-
D1 14:00:00 - 14:59:59	00:40:10 (67.0%)	576	1152	870	92.74	54	102	69	10.66	-	-	-	4	-	-	-	-
D1 15:00:00 - D2 15:48:14	00:44:54 (93.1%)	672	1360	956	149.25	53	88	64	10.78	-	-	-	2	-	-	-	-
D1 Day: 08:00:00 - 20:00:00	09:56:25 (82.8%)	576	1544	996	158.54	41	102	62	13.63	19	-	-	56	4	3	1	-
D2 Day: 08:00:00 - 20:00:00	00:00:11 (62.9%)	928	976	953	29.23	63	63	63	-	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	09:56:37 (82.8%)	576	1544	996	158.42	41	102	62	13.63	19	-	-	56	4	3	1	-
D1 Night: 23:00:00 - 06:00:00	06:50:56 (97.8%)	760	1584	1171	113.43	44	81	52	10.24	12	-	-	30	5	9	1	-
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:50:56 (97.8%)	760	1584	1171	113.43	44	81	52	10.24	12	-	-	30	5	9	1	-
Entire Recording	20:11:41 (84.1%)	576	1584	1067	159.74	41	102	57	12.12	31	-	-	114	9	15	2	-

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
D1 15:47:56 - 15:59:59	00:09:54 (82.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	576	-
D1 16:00:00 - 16:59:59	00:59:36 (99.3%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3235	2
D1 17:00:00 - 17:59:59	00:55:37 (92.7%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3540	2
D1 18:00:00 - 18:59:59	00:57:07 (95.2%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3599	3
D1 19:00:00 - 19:59:59	00:53:13 (88.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3293	-
D1 20:00:00 - 20:59:59	00:58:53 (98.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3234	-
D1 21:00:00 - 21:59:59	00:59:43 (99.6%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3293	2
D1 22:00:00 - 22:59:59	00:57:26 (95.7%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3097	2
D1 23:00:00 - 23:59:59	00:55:09 (91.9%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3185	1
D1 00:00:00 - 00:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2976	-
D1 01:00:00 - 01:59:59	00:59:43 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2968	-
D1 02:00:00 - 02:59:59	00:56:22 (94.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2872	-
D1 03:00:00 - 03:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3004	-
D1 04:00:00 - 04:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3037	-
D1 05:00:00 - 05:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2965	-
D1 06:00:00 - 06:59:59	00:28:03 (46.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1513	-
D1 07:00:00 - 07:59:59	00:00:00 (0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D1 08:00:00 - 08:59:59	00:08:18 (13.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	559	-
D1 09:00:00 - 09:59:59	00:51:22 (85.6%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2781	1
D1 10:00:00 - 10:59:59	00:51:33 (85.9%)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2888	2
D1 11:00:00 - 11:59:59	00:58:20 (97.2%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3410	1
D1 12:00:00 - 12:59:59	00:51:31 (85.9%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3095	2
D1 13:00:00 - 13:59:59	00:54:56 (91.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3548	-
D1 14:00:00 - 14:59:59	00:40:10 (67.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2825	-
D1 15:00:00 - D2 15:48:14	00:44:54 (93.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2834	-
D1 Day: 08:00:00 - 20:00:00	09:56:25 (82.8%)	-	-	-	-	11	1	-	-	-	-	-	-	-	-	36170	13
D2 Day: 08:00:00 - 20:00:00	00:00:11 (62.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-
All Days: 08:00:00 - 20:00:00	09:56:37 (82.8%)	-	-	-	-	11	1	-	-	-	-	-	-	-	-	36183	13
D1 Night: 23:00:00 - 06:00:00	06:50:56 (97.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	21007	1
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:50:56 (97.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	21007	1
Entire Recording	20:11:41 (84.1%)	-	-	-	-	16	1	-	-	-	-	-	-	-	-	68327	18

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
D1 15:47:56 - 15:59:59	00:09:54 (82.1%)	-
D1 16:00:00 - 16:59:59	00:59:36 (99.3%)	12
D1 17:00:00 - 17:59:59	00:55:37 (92.7%)	12
D1 18:00:00 - 18:59:59	00:57:07 (95.2%)	7
D1 19:00:00 - 19:59:59	00:53:13 (88.7%)	7
D1 20:00:00 - 20:59:59	00:58:53 (98.2%)	13
D1 21:00:00 - 21:59:59	00:59:43 (99.6%)	19
D1 22:00:00 - 22:59:59	00:57:26 (95.7%)	12
D1 23:00:00 - 23:59:59	00:55:09 (91.9%)	18
D1 00:00:00 - 00:59:59	00:59:53 (99.8%)	7
D1 01:00:00 - 01:59:59	00:59:43 (99.5%)	14
D1 02:00:00 - 02:59:59	00:56:22 (94.0%)	61
D1 03:00:00 - 03:59:59	00:59:53 (99.8%)	5
D1 04:00:00 - 04:59:59	00:59:54 (99.8%)	8
D1 05:00:00 - 05:59:59	00:59:59 (100%)	5
D1 06:00:00 - 06:59:59	00:28:03 (46.8%)	2
D1 07:00:00 - 07:59:59	00:00:00 (0%)	-
D1 08:00:00 - 08:59:59	00:08:18 (13.8%)	-
D1 09:00:00 - 09:59:59	00:51:22 (85.6%)	7
D1 10:00:00 - 10:59:59	00:51:33 (85.9%)	8
D1 11:00:00 - 11:59:59	00:58:20 (97.2%)	5
D1 12:00:00 - 12:59:59	00:51:31 (85.9%)	5
D1 13:00:00 - 13:59:59	00:54:56 (91.6%)	12
D1 14:00:00 - 14:59:59	00:40:10 (67.0%)	4
D1 15:00:00 - D2 15:48:14	00:44:54 (93.1%)	2
D1 Day: 08:00:00 - 20:00:00	09:56:25 (82.8%)	81
D2 Day: 08:00:00 - 20:00:00	00:00:11 (62.9%)	-
All Days: 08:00:00 - 20:00:00	09:56:37 (82.8%)	81
D1 Night: 23:00:00 - 06:00:00	06:50:56 (97.8%)	118
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-
All Nights: 23:00:00 - 06:00:00	06:50:56 (97.8%)	118
Entire Recording	20:11:41 (84.1%)	245

Continuous ECG Report

Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 09-May-2017 11:44:59 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 09-May-2017 09:29:09 (7 sec)

25 mm/s 5 mm/mV



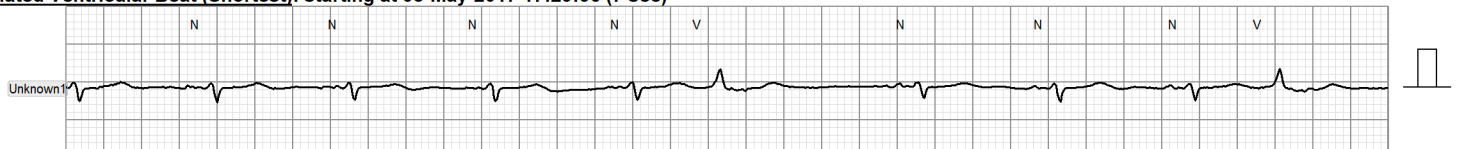
Supraventricular Bigeminy (Longest): starting at 08-May-2017 23:38:40 (7 sec)

25 mm/s 5 mm/mV



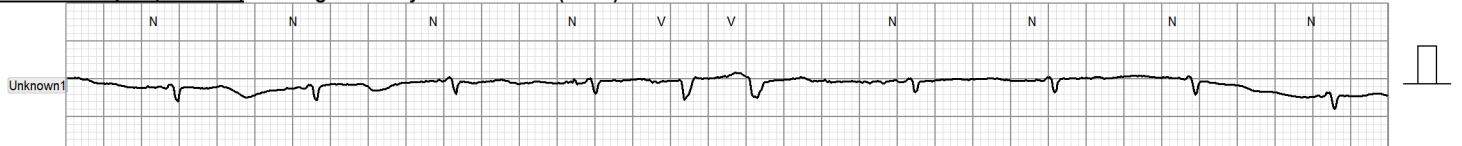
Isolated Ventricular Beat (Shortest): starting at 08-May-2017 17:29:56 (7 sec)

25 mm/s 5 mm/mV



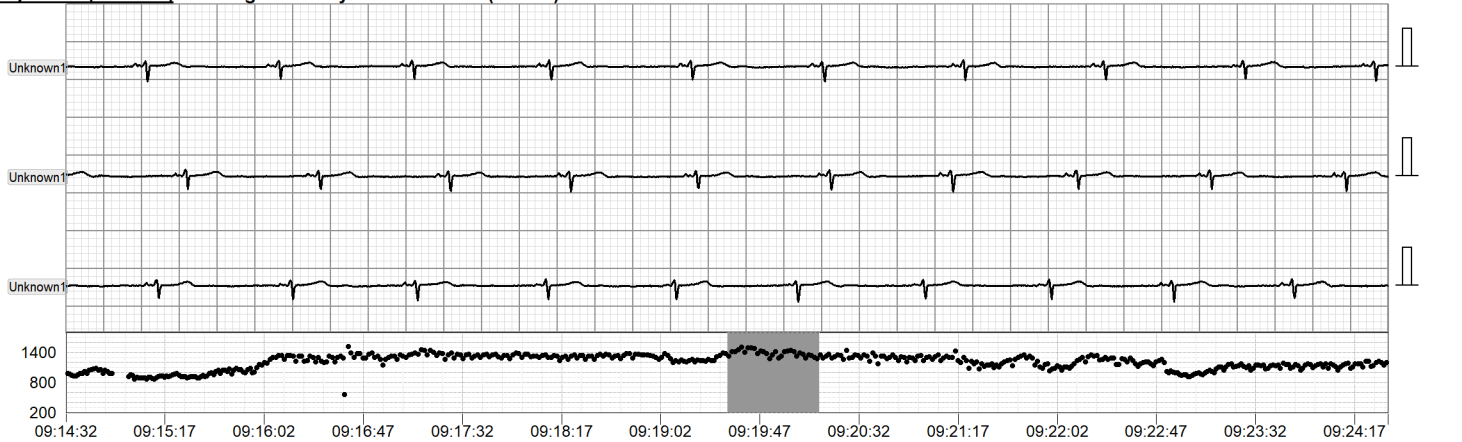
Ventricular Couplet (Shortest): starting at 09-May-2017 10:36:41 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 09-May-2017 09:19:32 (42 sec)

12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 09-May-2017 02:03:15 (28 sec)

12.5 mm/s 5 mm/mV

