

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: 01-Feb-2017 17:17:43
Duration: 1d 06:12:47

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: 79421			
Analyzed Data: 1d 03:09:43, Noise: 02:55:35 (9.7%)	RR (ms) 608 (D1 11:28:47)	1824 (D1 01:39:49)	1237
Atrial Fibrillation: 1, total duration: 00:04:58 (0.27%)	HR (bpm) 39 (D1 01:39:58)	96 (D1 11:29:38)	50
VPB	SVPB		
Total Number: 13 (0.02%)	Total Number: 139 (0.18%)		
Isolated V: 11	Isolated S: 75		
Ventricular Couplets: 1	Supraventricular Couplets: 17		
Ventricular Run: 0	Supraventricular Run: 7		
- Longest : -	- Longest at D1 07:40:43, 7 beats, HR: 71 bpm		
- Fastest : -	- Fastest at D2 18:09:18, 3 beats, HR: 110 bpm		
V Bigeminy: 0	SV Bigeminy: 0		
V Trigeminy: 0	SV Trigeminy: 0		
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0		
Bradycardia: 238			
- Longest at D1 05:52:41, 2564.24 s, HR: 41 bpm			
- Slowest at D1 01:25:07, 42.09 s, HR: 41 bpm			
Pauses: 0			
HRV			
PNN50: 2.46 %			
SDNN: 170.46 ms			
RMSSD: 28.51 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

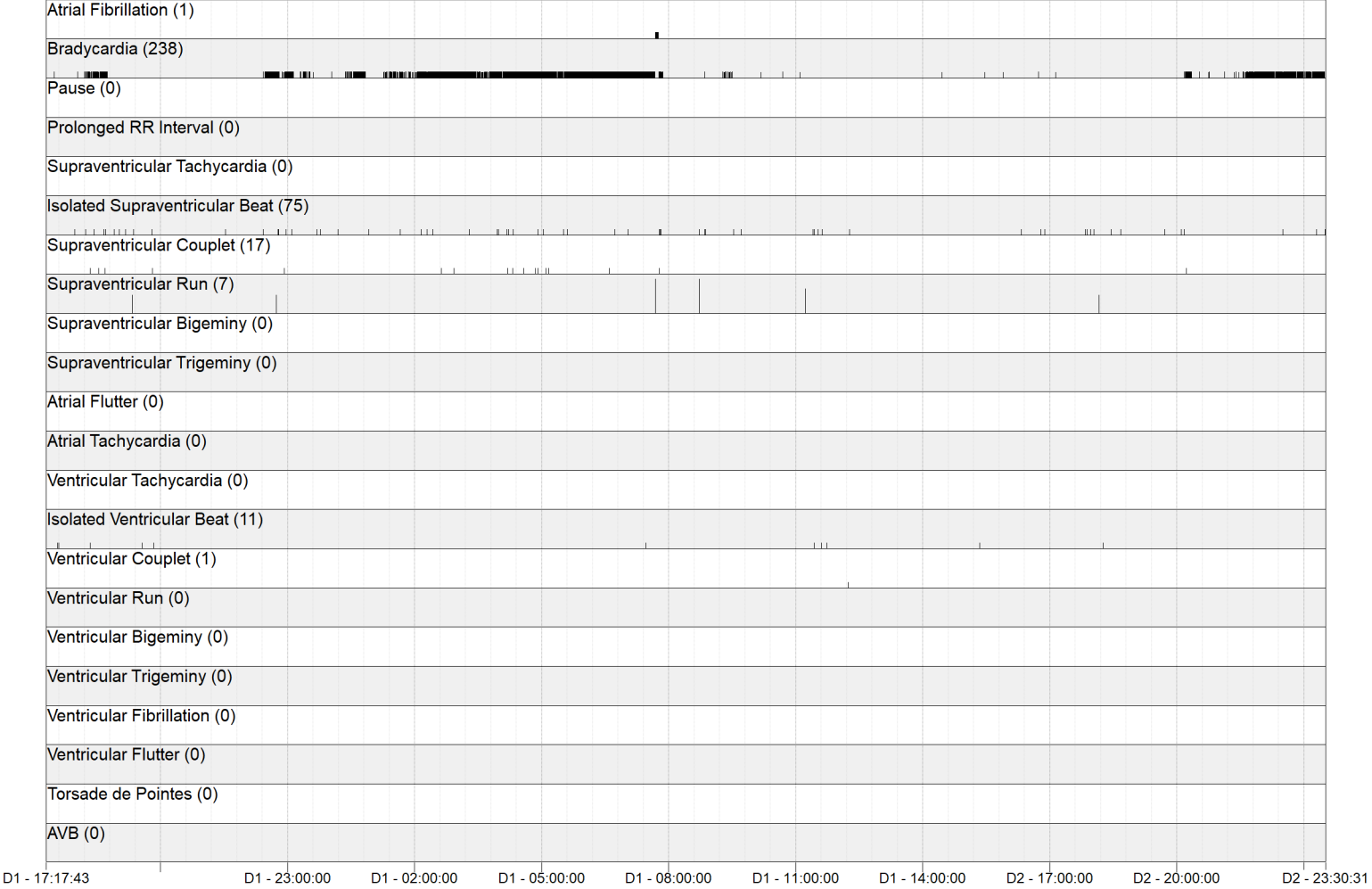
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

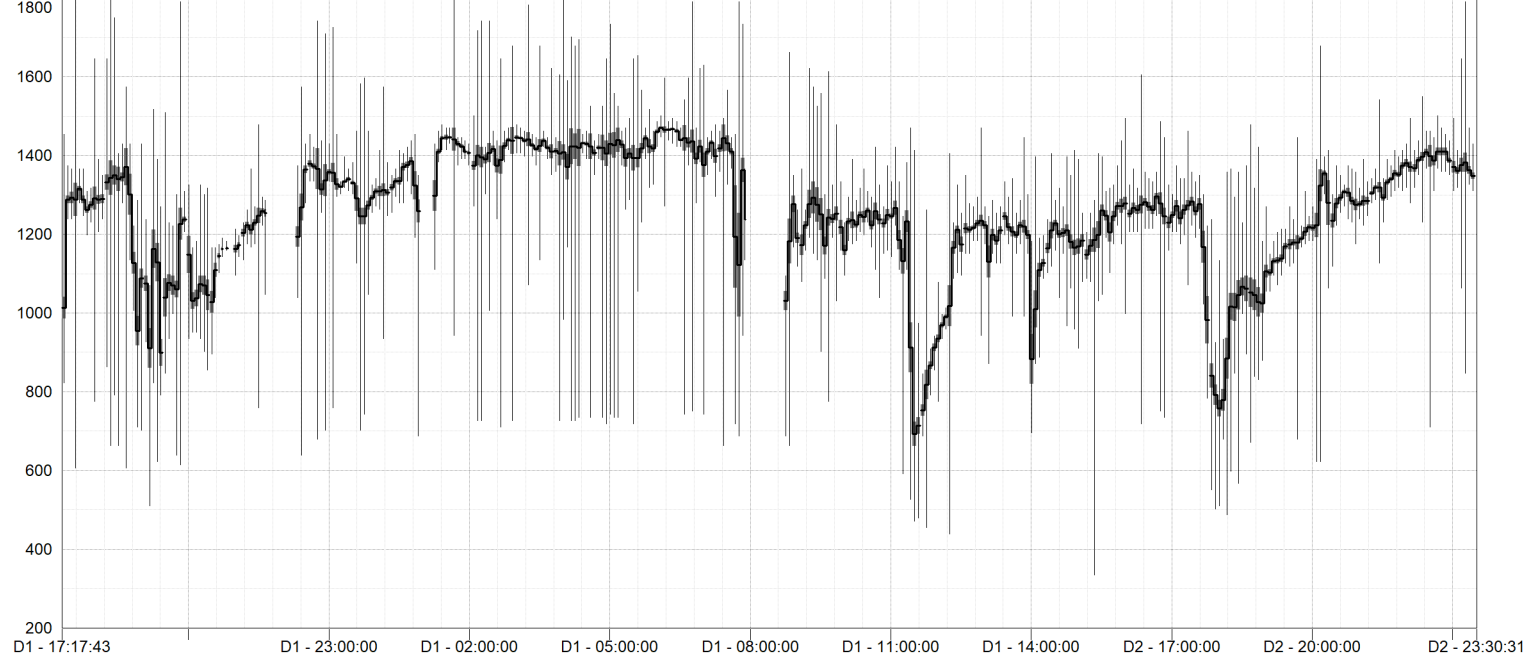
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



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



Rhythms List

Atrial Fibrillation

Start Time: D1 07:40:49 Length: 4min 58s 432ms HR min/max: 43/70 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
D1 17:17:43 - 17:59:59	00:42:16 (100.0%)	824	1648	1248	112.43	44	61	48	8.00	1	-	-	2	-	-	-	-
D1 18:00:00 - 18:59:59	00:59:53 (99.8%)	816	1752	1260	146.89	42	72	48	8.97	19	-	-	5	3	-	-	-
D1 19:00:00 - 19:59:59	00:56:48 (94.7%)	672	1520	1081	127.03	46	82	56	8.89	-	-	-	6	1	1	-	-
D1 20:00:00 - 20:59:59	00:32:42 (54.5%)	856	1328	1068	75.10	46	66	56	8.01	-	-	-	-	-	-	-	-
D1 21:00:00 - 21:59:59	00:35:52 (59.8%)	1048	1480	1225	58.26	46	52	49	9.61	-	-	-	1	-	-	-	-
D1 22:00:00 - 22:59:59	00:39:18 (65.5%)	984	1744	1335	78.42	40	55	45	4.62	12	-	-	4	1	1	-	-
D1 23:00:00 - 23:59:59	00:59:53 (99.8%)	1048	1728	1308	47.92	42	53	46	9.19	9	-	-	3	-	-	-	-
D1 00:00:00 - 00:59:59	00:56:58 (94.9%)	1144	1576	1331	62.07	42	51	45	4.22	9	-	-	2	-	-	-	-
D1 01:00:00 - 01:59:59	00:25:18 (42.2%)	1112	1824	1417	76.12	39	50	42	6.75	41	-	-	1	-	-	-	-
D1 02:00:00 - 02:59:59	00:57:33 (95.9%)	1096	1744	1409	64.05	40	49	43	7.57	10	-	-	3	2	-	-	-
D1 03:00:00 - 03:59:59	00:53:00 (88.3%)	1136	1800	1427	29.00	40	48	42	2.47	24	-	-	4	-	-	-	-
D1 04:00:00 - 04:59:59	00:59:59 (100%)	1144	1704	1421	61.77	39	50	42	5.73	10	-	-	7	5	-	-	-
D1 05:00:00 - 05:59:59	00:59:53 (99.8%)	1144	1736	1421	42.32	40	47	42	5.17	7	-	-	3	2	-	-	-
D1 06:00:00 - 06:59:59	00:59:59 (100%)	1184	1792	1444	40.73	39	48	42	7.35	4	-	-	1	1	-	-	-
D1 07:00:00 - 07:59:59	00:53:44 (89.6%)	688	1792	1358	170.39	40	70	45	6.63	10	-	-	5	1	2	-	-
D1 08:00:00 - 08:59:59	00:16:58 (28.3%)	936	1664	1167	121.71	44	66	52	6.12	1	-	-	3	-	1	-	-
D1 09:00:00 - 09:59:59	00:59:19 (98.9%)	1032	1624	1232	70.75	40	55	49	9.17	15	-	-	2	-	-	-	-
D1 10:00:00 - 10:59:59	00:59:59 (100%)	1040	1424	1238	40.63	43	54	48	7.04	2	-	-	-	-	-	-	-
D1 11:00:00 - 11:59:59	00:59:48 (99.7%)	608	1472	925	206.36	43	96	68	17.93	1	-	-	7	-	1	-	-
D1 12:00:00 - 12:59:59	00:59:59 (100%)	856	1472	1134	116.26	47	71	54	9.63	-	-	-	1	-	-	-	-
D1 13:00:00 - 13:59:59	00:59:54 (99.9%)	832	1448	1195	78.55	46	70	50	6.95	-	-	-	-	-	-	-	-
D1 14:00:00 - 14:59:59	00:59:19 (98.9%)	696	1416	1139	115.43	44	85	53	9.11	1	-	-	-	-	-	-	-
D1 15:00:00 - 15:59:59	00:59:31 (99.2%)	1032	1440	1219	74.01	44	56	49	6.23	2	-	-	-	-	-	-	-
D1 16:00:00 - 16:59:59	00:59:54 (99.9%)	1000	1608	1266	59.70	43	51	47	6.58	1	-	-	3	-	-	-	-
D1 17:00:00 - D2 17:59:59	00:59:59 (100%)	648	1464	1104	210.54	44	86	57	15.31	1	-	-	3	-	-	-	-
D2 18:00:00 - 18:59:59	00:59:09 (98.6%)	648	1480	984	128.65	49	86	62	9.23	-	-	-	3	-	1	-	-
D2 19:00:00 - 19:59:59	00:59:54 (99.8%)	1056	1448	1166	62.23	47	56	52	7.51	-	-	-	1	-	-	-	-
D2 20:00:00 - 20:59:59	00:58:50 (98.1%)	1016	1680	1284	57.07	42	55	47	9.05	9	-	-	2	1	-	-	-
D2 21:00:00 - 21:59:59	00:58:39 (97.8%)	1128	1544	1324	58.66	43	48	45	5.85	18	-	-	-	-	-	-	-
D2 22:00:00 - 22:59:59	00:56:57 (94.9%)	1232	1552	1394	34.87	41	46	43	2.27	19	-	-	1	-	-	-	-
D2 23:00:00 - 23:30:30	00:28:12 (92.5%)	1064	1792	1361	44.30	41	49	44	3.38	20	-	-	2	-	-	-	-
D1 Day: 08:00:00 - 20:00:00	11:11:28 (93.3%)	608	1752	1168	155.99	40	96	53	11.58	44	-	-	29	4	3	-	-
D2 Day: 08:00:00 - 20:00:00	02:41:21 (99.4%)	648	1480	1063	162.81	45	86	58	14.22	-	-	-	7	-	1	-	-
All Days: 08:00:00 - 20:00:00	13:52:49 (94.4%)	608	1752	1146	164.94	40	96	54	12.53	44	-	-	36	4	4	-	-
D1 Night: 23:00:00 - 06:00:00	06:12:36 (88.7%)	1048	1824	1386	64.47	39	53	43	6.47	107	-	-	23	9	-	-	-
D2 Night: 23:00:00 - 06:00:00	00:28:12 (92.5%)	1064	1792	1361	44.30	41	49	44	3.38	20	-	-	2	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:40:49 (89.0%)	1048	1824	1384	67.95	39	53	43	6.78	127	-	-	25	9	-	-	-
Entire Recording	1d 03:09:43 (89.9%)	608	1824	1237	175.25	39	96	50	12.09	238	-	-	75	17	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
D1 17:17:43 - 17:59:59	00:42:16 (100.0%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2030	2
D1 18:00:00 - 18:59:59	00:59:53 (99.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2846	1
D1 19:00:00 - 19:59:59	00:56:48 (94.7%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3153	2
D1 20:00:00 - 20:59:59	00:32:42 (54.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1874	-
D1 21:00:00 - 21:59:59	00:35:52 (59.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1775	-
D1 22:00:00 - 22:59:59	00:39:18 (65.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1772	-
D1 23:00:00 - 23:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2746	-
D1 00:00:00 - 00:59:59	00:56:58 (94.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2568	-
D1 01:00:00 - 01:59:59	00:25:18 (42.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1153	-
D1 02:00:00 - 02:59:59	00:57:33 (95.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2453	-
D1 03:00:00 - 03:59:59	00:53:00 (88.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2264	-
D1 04:00:00 - 04:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2524	-
D1 05:00:00 - 05:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2525	-
D1 06:00:00 - 06:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2492	-
D1 07:00:00 - 07:59:59	00:53:44 (89.6%)	-	-	1 (8.29%)	-	1	-	-	-	-	-	-	-	-	-	2364	1
D1 08:00:00 - 08:59:59	00:16:58 (28.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	866	-
D1 09:00:00 - 09:59:59	00:59:19 (98.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2893	-
D1 10:00:00 - 10:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2908	-
D1 11:00:00 - 11:59:59	00:59:48 (99.7%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3870	3
D1 12:00:00 - 12:59:59	00:59:59 (100%)	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3173	2
D1 13:00:00 - 13:59:59	00:59:54 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3010	-
D1 14:00:00 - 14:59:59	00:59:19 (98.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3135	-
D1 15:00:00 - 15:59:59	00:59:31 (99.2%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2932	1
D1 16:00:00 - 16:59:59	00:59:54 (99.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2839	-
D1 17:00:00 - D2 17:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3260	-
D2 18:00:00 - 18:59:59	00:59:09 (98.6%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3607	1
D2 19:00:00 - 19:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3083	-
D2 20:00:00 - 20:59:59	00:58:50 (98.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2750	-
D2 21:00:00 - 21:59:59	00:58:39 (97.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2670	-
D2 22:00:00 - 22:59:59	00:56:57 (94.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2472	-
D2 23:00:00 - 23:30:30	00:28:12 (92.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1262	-
D1 Day: 08:00:00 - 20:00:00	11:11:28 (93.3%)	-	-	-	-	9	1	-	-	-	-	-	-	-	-	34500	11
D2 Day: 08:00:00 - 20:00:00	02:41:21 (99.4%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	9105	1
All Days: 08:00:00 - 20:00:00	13:52:49 (94.4%)	-	-	-	-	10	1	-	-	-	-	-	-	-	-	43605	12
D1 Night: 23:00:00 - 06:00:00	06:12:36 (88.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16233	-
D2 Night: 23:00:00 - 06:00:00	00:28:12 (92.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1262	-
All Nights: 23:00:00 - 06:00:00	06:40:49 (89.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17495	-
Entire Recording	1d 03:09:43 (89.9%)	-	-	1 (0.27%)	-	11	1	-	-	-	-	-	-	-	-	79269	13

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
D1 17:17:43 - 17:59:59	00:42:16 (100.0%)	2
D1 18:00:00 - 18:59:59	00:59:53 (99.8%)	11
D1 19:00:00 - 19:59:59	00:56:48 (94.7%)	11
D1 20:00:00 - 20:59:59	00:32:42 (54.5%)	-
D1 21:00:00 - 21:59:59	00:35:52 (59.8%)	1
D1 22:00:00 - 22:59:59	00:39:18 (65.5%)	9
D1 23:00:00 - 23:59:59	00:59:53 (99.8%)	3
D1 00:00:00 - 00:59:59	00:56:58 (94.9%)	2
D1 01:00:00 - 01:59:59	00:25:18 (42.2%)	1
D1 02:00:00 - 02:59:59	00:57:33 (95.9%)	7
D1 03:00:00 - 03:59:59	00:53:00 (88.3%)	4
D1 04:00:00 - 04:59:59	00:59:59 (100%)	17
D1 05:00:00 - 05:59:59	00:59:53 (99.8%)	7
D1 06:00:00 - 06:59:59	00:59:59 (100%)	3
D1 07:00:00 - 07:59:59	00:53:44 (89.6%)	17
D1 08:00:00 - 08:59:59	00:16:58 (28.3%)	10
D1 09:00:00 - 09:59:59	00:59:19 (98.9%)	2
D1 10:00:00 - 10:59:59	00:59:59 (100%)	-
D1 11:00:00 - 11:59:59	00:59:48 (99.7%)	11
D1 12:00:00 - 12:59:59	00:59:59 (100%)	1
D1 13:00:00 - 13:59:59	00:59:54 (99.9%)	-
D1 14:00:00 - 14:59:59	00:59:19 (98.9%)	-
D1 15:00:00 - 15:59:59	00:59:31 (99.2%)	-
D1 16:00:00 - 16:59:59	00:59:54 (99.9%)	3
D1 17:00:00 - D2 17:59:59	00:59:59 (100%)	3
D2 18:00:00 - 18:59:59	00:59:09 (98.6%)	6
D2 19:00:00 - 19:59:59	00:59:54 (99.8%)	1
D2 20:00:00 - 20:59:59	00:58:50 (98.1%)	4
D2 21:00:00 - 21:59:59	00:58:39 (97.8%)	-
D2 22:00:00 - 22:59:59	00:56:57 (94.9%)	1
D2 23:00:00 - 23:30:30	00:28:12 (92.5%)	2
D1 Day: 08:00:00 - 20:00:00	11:11:28 (93.3%)	51
D2 Day: 08:00:00 - 20:00:00	02:41:21 (99.4%)	10
All Days: 08:00:00 - 20:00:00	13:52:49 (94.4%)	61
D1 Night: 23:00:00 - 06:00:00	06:12:36 (88.7%)	41
D2 Night: 23:00:00 - 06:00:00	00:28:12 (92.5%)	2
All Nights: 23:00:00 - 06:00:00	06:40:49 (89.0%)	43
Entire Recording	1d 03:09:43 (89.9%)	139

Continuous ECG Report

Automatic Strips

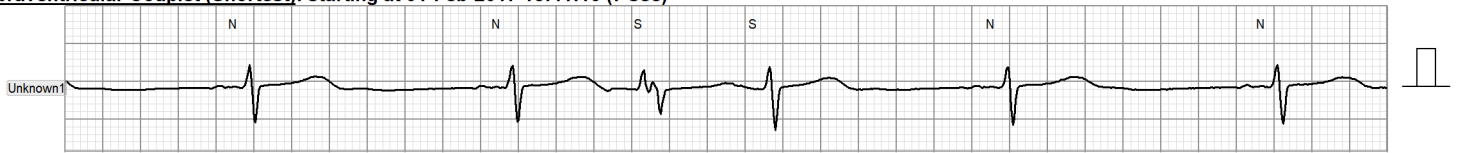
Isolated Supraventricular Beat (Shortest): starting at 02-Feb-2017 11:31:34 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 01-Feb-2017 18:41:10 (7 sec)

25 mm/s 5 mm/mV



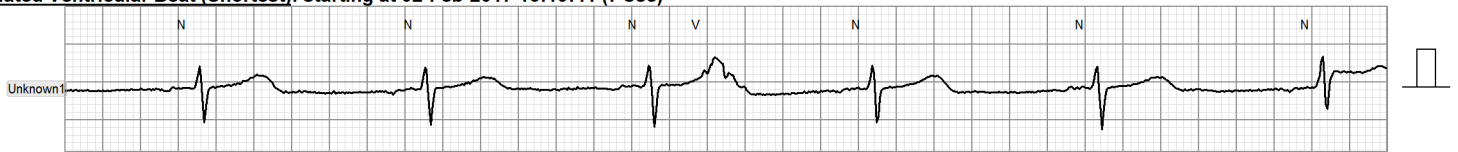
Supraventricular Run (Longest): starting at 02-Feb-2017 07:40:42 (7 sec)

25 mm/s 5 mm/mV



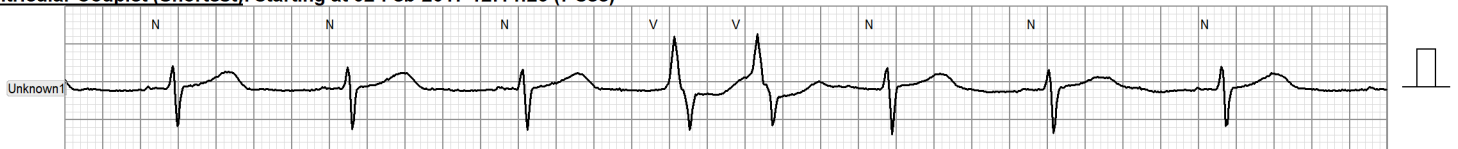
Isolated Ventricular Beat (Shortest): starting at 02-Feb-2017 15:19:41 (7 sec)

25 mm/s 5 mm/mV



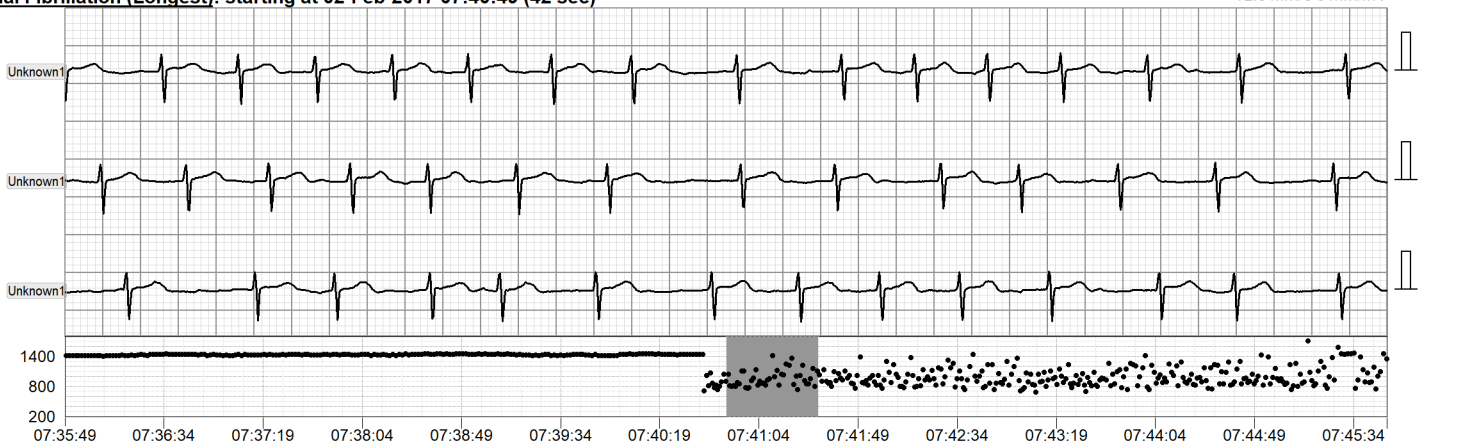
Ventricular Couplet (Shortest): starting at 02-Feb-2017 12:14:23 (7 sec)

25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 02-Feb-2017 07:40:49 (42 sec)

12.5 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 02-Feb-2017 01:25:07 (42 sec)

12.5 mm/s 5 mm/mV

