

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: 12-Apr-2017 15:51:28
Duration: 1d 02:35:10

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: 79597			
Analyzed Data: 1d 00:50:22, Noise: 01:36:58 (6.1%)	RR (ms) 496 (D1 18:40:50)	1944 (D1 05:21:40)	1129
	HR (bpm) 34 (D1 06:24:18)	119 (D1 18:40:57)	55
Atrial Fibrillation: -			
VPB			
Total Number: 4 (0.01%)	SVPB		
Isolated V: 4	Total Number: 221 (0.28%)		
Ventricular Couplets: 0	Isolated S: 11		
Ventricular Run: 0	Supraventricular Couplets: 8		
- Longest : -	Supraventricular Run: 15		
- Fastest : -	- Longest at D1 05:50:29, 28 beats, HR: 65 bpm		
V Bigeminy: 0	- Fastest at D1 14:03:36, 8 beats, HR: 98 bpm		
V Trigeminy: 0	SV Bigeminy: 0		
Ventricular Tachycardia: 0	SV Trigeminy: 0		
	Supraventricular Tachycardia: 0		
Bradycardia: 291			
- Longest at D1 05:05:06, 714.12 s, HR: 42 bpm			
- Slowest at D1 06:15:17, 47.39 s, HR: 39 bpm			
Pauses: 0			
HRV			
PNN50: 16.48 %			
SDNN: 196.98 ms			
RMSSD: 45.29 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

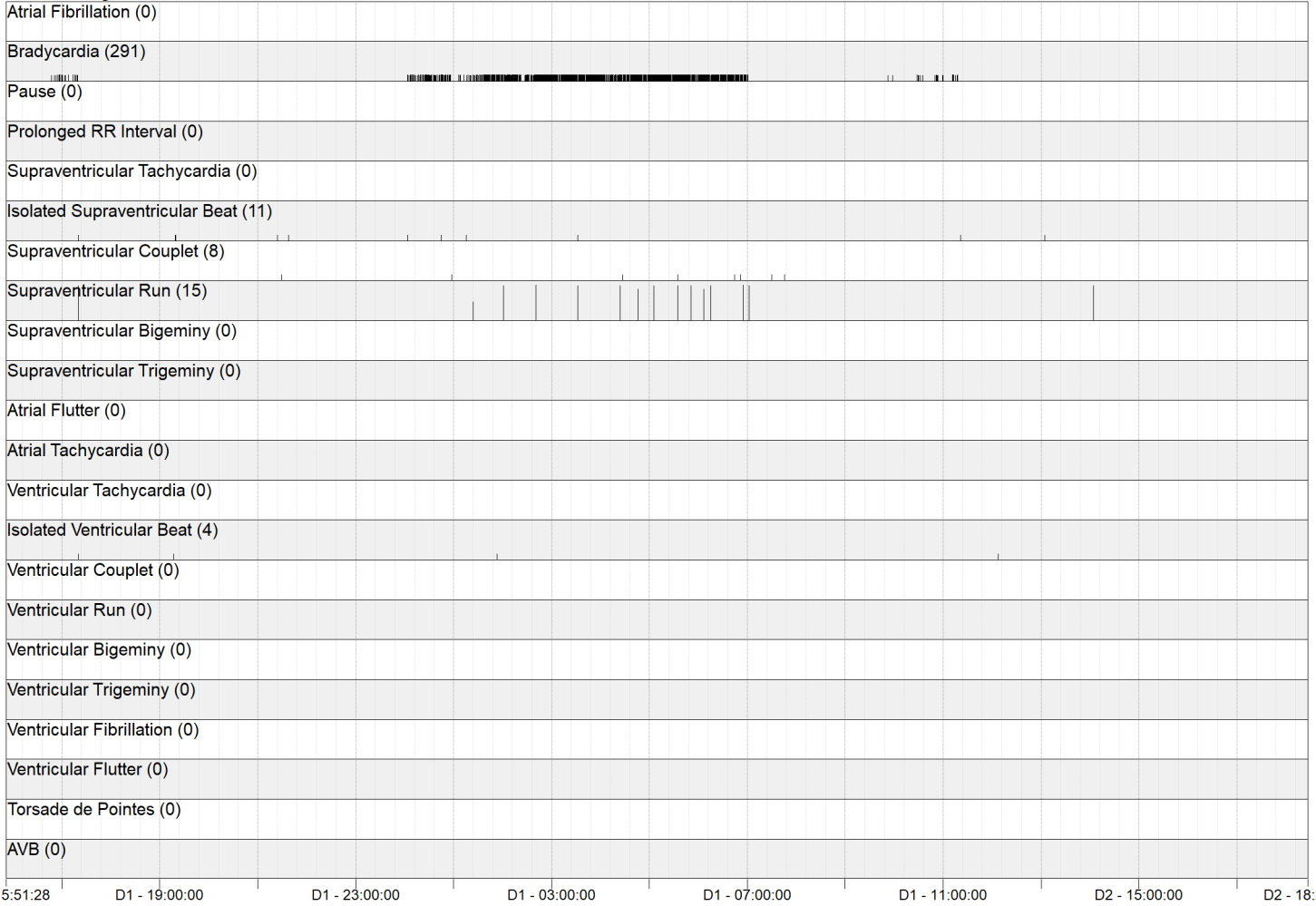
- Prematurity index: 75% - Average RR Window size: 8
- Prolonged RR Interval Threshold: 200% - Pause Threshold: 2.5 s
- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s
- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

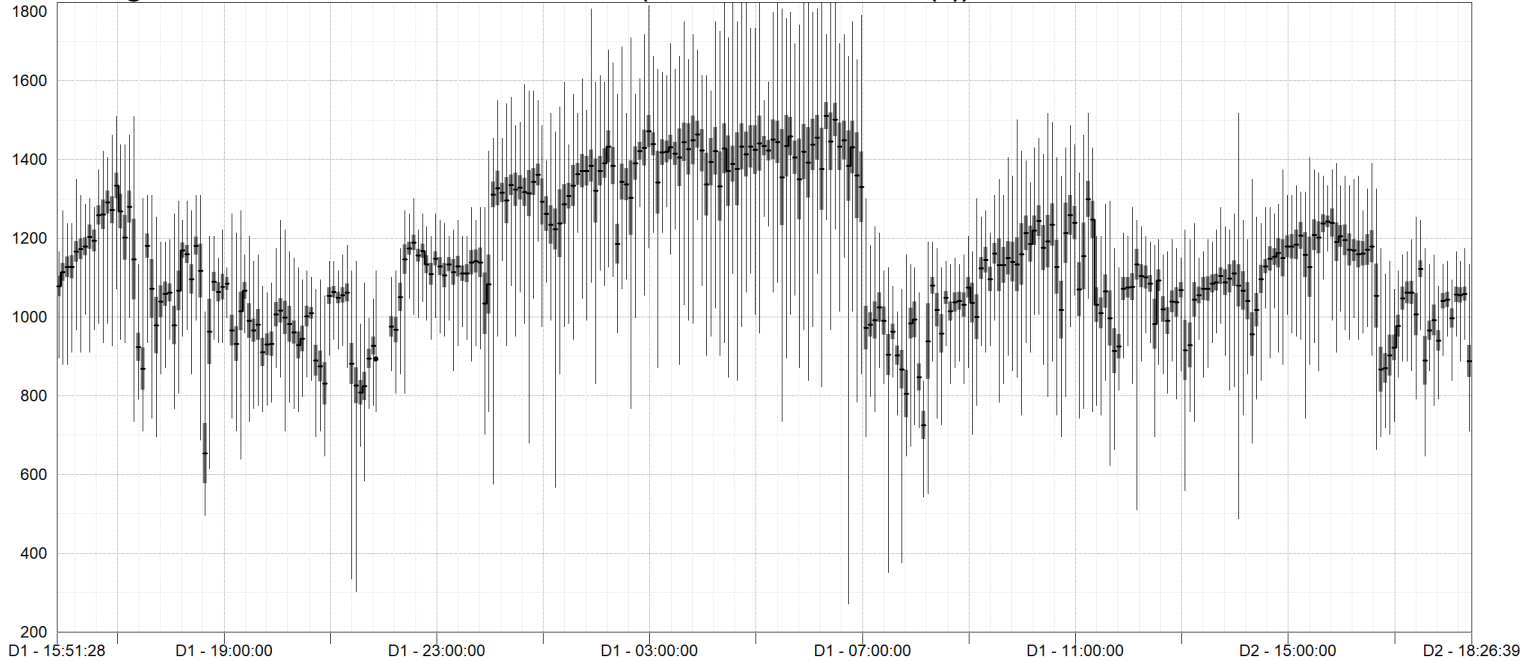
Date of Analysis _____

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 15:51:28 - 15:59:59	00:08:20 (97.7%)	880	1272	1094	62.26	50	63	55	10.33	-	-	-	-	-	-	-	-
D1 16:00:00 - 16:59:59	00:59:30 (99.2%)	880	1512	1208	86.52	42	61	50	9.82	6	-	-	-	-	-	-	-
D1 17:00:00 - 17:59:59	00:58:25 (97.4%)	696	1512	1080	171.07	41	84	57	13.89	10	-	-	1	-	1	-	-
D1 18:00:00 - 18:59:59	00:49:18 (82.2%)	496	1312	1021	204.49	47	119	62	18.93	-	-	-	-	-	-	-	-
D1 19:00:00 - 19:59:59	00:45:23 (75.7%)	712	1272	976	92.38	51	77	62	10.56	-	-	-	2	-	-	-	-
D1 20:00:00 - 20:59:59	00:57:05 (95.1%)	648	1248	954	101.77	51	87	63	9.29	-	-	-	-	-	-	-	-
D1 21:00:00 - 21:59:59	00:50:51 (84.8%)	616	1184	935	122.65	52	90	65	8.48	-	-	-	2	1	-	-	-
D1 22:00:00 - 22:59:59	00:40:09 (66.9%)	808	1304	1123	95.30	48	70	54	9.42	-	-	-	-	-	-	-	-
D1 23:00:00 - 23:59:59	00:49:22 (82.3%)	704	1424	1110	94.16	47	81	54	8.14	-	-	-	-	-	-	-	-
D1 00:00:00 - 00:59:59	00:55:35 (92.6%)	928	1592	1323	90.05	39	63	45	7.12	63	-	-	2	1	-	-	-
D1 01:00:00 - 01:59:59	00:52:29 (87.5%)	856	1784	1312	117.34	38	69	46	10.24	52	-	-	1	-	1	-	-
D1 02:00:00 - 02:59:59	00:57:46 (96.3%)	960	1792	1371	117.26	36	74	44	6.90	42	-	-	-	-	2	-	-
D1 03:00:00 - 03:59:59	00:59:54 (99.8%)	872	1752	1428	111.43	37	67	42	5.61	13	-	-	1	-	1	-	-
D1 04:00:00 - 04:59:59	00:59:59 (100%)	840	1920	1396	144.43	37	68	43	7.33	37	-	-	-	1	2	-	-
D1 05:00:00 - 05:59:59	00:59:42 (99.5%)	736	1944	1427	140.07	35	77	43	9.00	25	-	-	-	1	3	-	-
D1 06:00:00 - 06:59:59	00:59:41 (99.5%)	856	1936	1442	134.04	34	74	42	8.24	27	-	-	-	2	3	-	-
D1 07:00:00 - 07:59:59	00:50:04 (83.5%)	648	1496	947	123.96	42	91	64	10.84	2	-	-	-	2	1	-	-
D1 08:00:00 - 08:59:59	00:59:59 (100%)	544	1208	969	139.92	51	108	63	12.84	-	-	-	-	-	-	-	-
D1 09:00:00 - 09:59:59	00:59:53 (99.8%)	704	1504	1116	113.05	44	78	54	7.03	2	-	-	-	-	-	-	-
D1 10:00:00 - 10:59:59	00:59:25 (99.0%)	696	1520	1186	141.21	41	82	51	7.33	12	-	-	-	-	-	-	-
D1 11:00:00 - 11:59:59	00:57:50 (96.4%)	624	1520	1072	159.04	41	92	57	13.08	6	-	-	1	-	-	-	-
D1 12:00:00 - 12:59:59	00:59:54 (99.8%)	696	1280	1060	94.38	49	81	57	11.11	-	-	-	-	-	-	-	-
D1 13:00:00 - 13:59:59	00:54:49 (91.4%)	616	1280	1057	106.65	49	94	57	7.91	-	-	-	1	-	-	-	-
D1 14:00:00 - 14:59:59	00:59:44 (99.6%)	680	1520	1095	111.91	46	83	55	7.29	-	-	-	-	-	1	-	-
D1 15:00:00 - D2 15:59:59	00:58:42 (97.8%)	744	1408	1200	98.69	45	77	50	5.72	-	-	-	-	-	-	-	-
D2 16:00:00 - 16:59:59	00:59:43 (99.5%)	664	1392	1059	164.80	46	85	58	9.96	-	-	-	-	-	-	-	-
D2 17:00:00 - 17:59:59	00:59:59 (100%)	648	1256	1007	96.67	50	91	60	6.39	-	-	-	-	-	-	-	-
D2 18:00:00 - 18:26:38	00:26:37 (100.0%)	712	1176	1010	89.59	53	80	60	11.07	-	-	-	-	-	-	-	-
D1 Day: 08:00:00 - 20:00:00	11:22:45 (94.8%)	496	1520	1083	150.01	41	119	56	11.60	36	-	-	5	-	2	-	-
D2 Day: 08:00:00 - 20:00:00	02:34:53 (99.8%)	648	1392	1036	134.53	45	91	59	12.27	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	13:57:38 (95.7%)	496	1520	1074	148.22	41	119	57	13.48	36	-	-	5	-	2	-	-
D1 Night: 23:00:00 - 06:00:00	06:34:50 (94.0%)	704	1944	1336	156.18	35	81	45	8.48	228	-	-	4	3	9	-	-
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:34:50 (94.0%)	704	1944	1336	156.18	35	81	45	8.48	228	-	-	4	3	9	-	-
Entire Recording	1d 00:50:22 (93.4%)	496	1944	1129	198.65	34	119	55	13.44	291	-	-	11	8	15	-	-

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 15:51:28 - 15:59:59	00:08:20 (97.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460	-
D1 16:00:00 - 16:59:59	00:59:30 (99.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2959	-
D1 17:00:00 - 17:59:59	00:58:25 (97.4%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3245	1
D1 18:00:00 - 18:59:59	00:49:18 (82.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2923	-
D1 19:00:00 - 19:59:59	00:45:23 (75.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2841	1
D1 20:00:00 - 20:59:59	00:57:05 (95.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3606	-
D1 21:00:00 - 21:59:59	00:50:51 (84.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3269	-
D1 22:00:00 - 22:59:59	00:40:09 (66.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2188	-
D1 23:00:00 - 23:59:59	00:49:22 (82.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2734	-
D1 00:00:00 - 00:59:59	00:55:35 (92.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2537	-
D1 01:00:00 - 01:59:59	00:52:29 (87.5%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2417	1
D1 02:00:00 - 02:59:59	00:57:46 (96.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2522	-
D1 03:00:00 - 03:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2511	-
D1 04:00:00 - 04:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2568	-
D1 05:00:00 - 05:59:59	00:59:42 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2483	-
D1 06:00:00 - 06:59:59	00:59:41 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2450	-
D1 07:00:00 - 07:59:59	00:50:04 (83.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3189	-
D1 08:00:00 - 08:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3713	-
D1 09:00:00 - 09:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3220	-
D1 10:00:00 - 10:59:59	00:59:25 (99.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3013	-
D1 11:00:00 - 11:59:59	00:57:50 (96.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3241	-
D1 12:00:00 - 12:59:59	00:59:54 (99.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3392	1
D1 13:00:00 - 13:59:59	00:54:49 (91.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3133	-
D1 14:00:00 - 14:59:59	00:59:44 (99.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3272	-
D1 15:00:00 - D2 15:59:59	00:58:42 (97.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2943	-
D2 16:00:00 - 16:59:59	00:59:43 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3387	-
D2 17:00:00 - 17:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3574	-
D2 18:00:00 - 18:26:38	00:26:37 (100.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1582	-
D1 Day: 08:00:00 - 20:00:00	11:22:45 (94.8%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	37927	3
D2 Day: 08:00:00 - 20:00:00	02:34:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8971	-
All Days: 08:00:00 - 20:00:00	13:57:38 (95.7%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	46898	3
D1 Night: 23:00:00 - 06:00:00	06:34:50 (94.0%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	17772	1
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:34:50 (94.0%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	17772	1
Entire Recording	1d 00:50:22 (93.4%)	-	-	-	-	4	-	-	-	-	-	-	-	-	-	79372	4

Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
D1 15:51:28 - 15:59:59	00:08:20 (97.7%)	-
D1 16:00:00 - 16:59:59	00:59:30 (99.2%)	-
D1 17:00:00 - 17:59:59	00:58:25 (97.4%)	13
D1 18:00:00 - 18:59:59	00:49:18 (82.2%)	-
D1 19:00:00 - 19:59:59	00:45:23 (75.7%)	2
D1 20:00:00 - 20:59:59	00:57:05 (95.1%)	-
D1 21:00:00 - 21:59:59	00:50:51 (84.8%)	4
D1 22:00:00 - 22:59:59	00:40:09 (66.9%)	-
D1 23:00:00 - 23:59:59	00:49:22 (82.3%)	-
D1 00:00:00 - 00:59:59	00:55:35 (92.6%)	4
D1 01:00:00 - 01:59:59	00:52:29 (87.5%)	4
D1 02:00:00 - 02:59:59	00:57:46 (96.3%)	41
D1 03:00:00 - 03:59:59	00:59:54 (99.8%)	12
D1 04:00:00 - 04:59:59	00:59:59 (100%)	14
D1 05:00:00 - 05:59:59	00:59:42 (99.5%)	46
D1 06:00:00 - 06:59:59	00:59:41 (99.5%)	61
D1 07:00:00 - 07:59:59	00:50:04 (83.5%)	10
D1 08:00:00 - 08:59:59	00:59:59 (100%)	-
D1 09:00:00 - 09:59:59	00:59:53 (99.8%)	-
D1 10:00:00 - 10:59:59	00:59:25 (99.0%)	-
D1 11:00:00 - 11:59:59	00:57:50 (96.4%)	1
D1 12:00:00 - 12:59:59	00:59:54 (99.8%)	-
D1 13:00:00 - 13:59:59	00:54:49 (91.4%)	1
D1 14:00:00 - 14:59:59	00:59:44 (99.6%)	8
D1 15:00:00 - D2 15:59:59	00:58:42 (97.8%)	-
D2 16:00:00 - 16:59:59	00:59:43 (99.5%)	-
D2 17:00:00 - 17:59:59	00:59:59 (100%)	-
D2 18:00:00 - 18:26:38	00:26:37 (100.0%)	-
D1 Day: 08:00:00 - 20:00:00	11:22:45 (94.8%)	25
D2 Day: 08:00:00 - 20:00:00	02:34:53 (99.8%)	-
All Days: 08:00:00 - 20:00:00	13:57:38 (95.7%)	25
D1 Night: 23:00:00 - 06:00:00	06:34:50 (94.0%)	121
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-
All Nights: 23:00:00 - 06:00:00	06:34:50 (94.0%)	121
Entire Recording	1d 00:50:22 (93.4%)	221

Continuous ECG Report

Automatic Strips

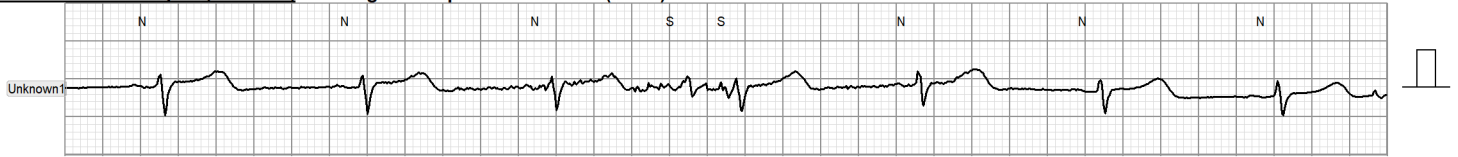
Isolated Supraventricular Beat (Shortest): starting at 12-Apr-2017 21:23:54 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 13-Apr-2017 06:43:57 (7 sec)

25 mm/s 5 mm/mV



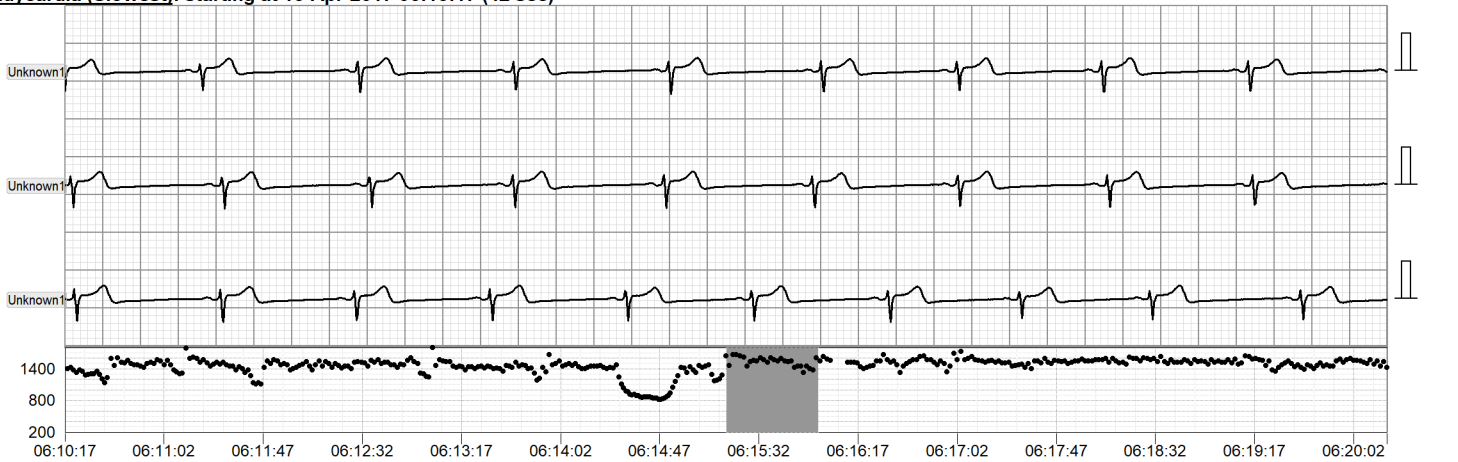
Isolated Ventricular Beat (Shortest): starting at 13-Apr-2017 12:07:20 (7 sec)

25 mm/s 5 mm/mV



Bradycardia (Slowest): starting at 13-Apr-2017 06:15:17 (42 sec)

12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 13-Apr-2017 05:50:27 (28 sec)

12.5 mm/s 5 mm/mV

