

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: 18-Apr-2017 17:05:47
Duration: 1d 00:01:12

Machine Data

Device: Savvy 1.0.2 hw=1.23MobECG 1.7.2
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

Total QRS: 73510

Analyzed Data: 22:44:50, Noise: 01:11:37 (5.0%)

Atrial Fibrillation: 3, total duration: 00:03:25 (0.24%)

VPB

Total Number: 19 (0.03%)

Isolated V: 17

Ventricular Couplets: 1

Ventricular Run: 0

- Longest : -

- Fastest : -

V Bigeminy: 0

V Trigeminy: 0

Ventricular Tachycardia: 0

	Min		Max		Avr
RR (ms)	456	(D1 21:57:07)	1920	(D1 21:50:22)	1118
HR (bpm)	37	(D1 02:54:54)	121	(D1 21:57:37)	55

SVPB

Total Number: 203 (0.28%)

Isolated S: 14

Supraventricular Couplets: 4

Supraventricular Run: 19

- Longest at D1 02:22:21, 17 beats, HR: 66 bpm

- Fastest at D1 18:35:50, 4 beats, HR: 160 bpm

SV Bigeminy: 0

SV Trigeminy: 0

Supraventricular Tachycardia: 0

Bradycardia: 370

- Longest at D1 02:56:09, 348.92 s, HR: 42 bpm

- Slowest at D1 01:31:00, 12.35 s, HR: 38 bpm

Pauses: 0

HRV

PNN50: 20.01 %

SDNN: 184.82 ms

RMSSD: 51.61 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%

- Prolonged RR Interval Threshold: 200%

- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s

- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

- Average RR Window size: 8

- Pause Threshold: 2.5 s

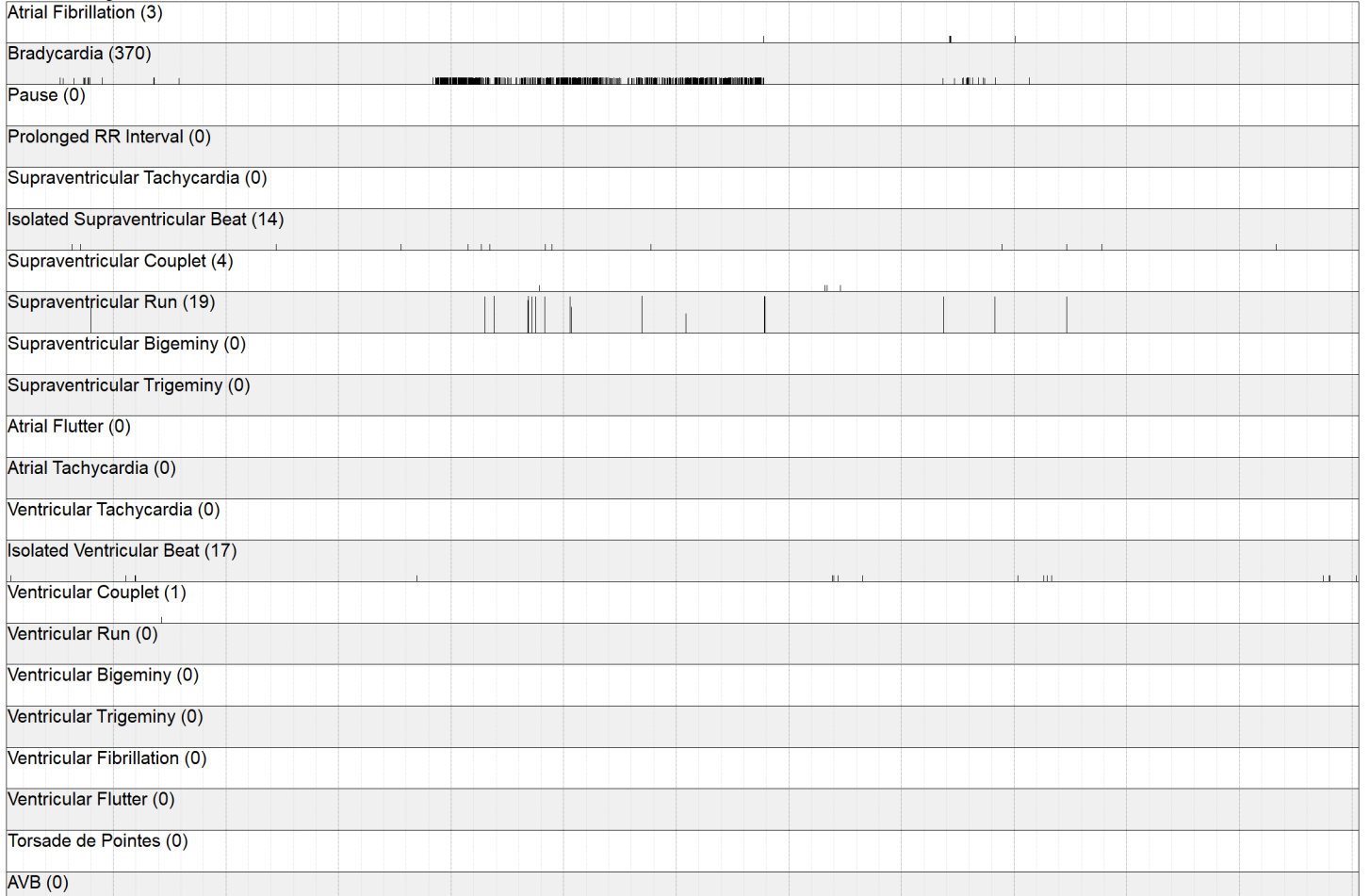
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

Date of Analysis _____

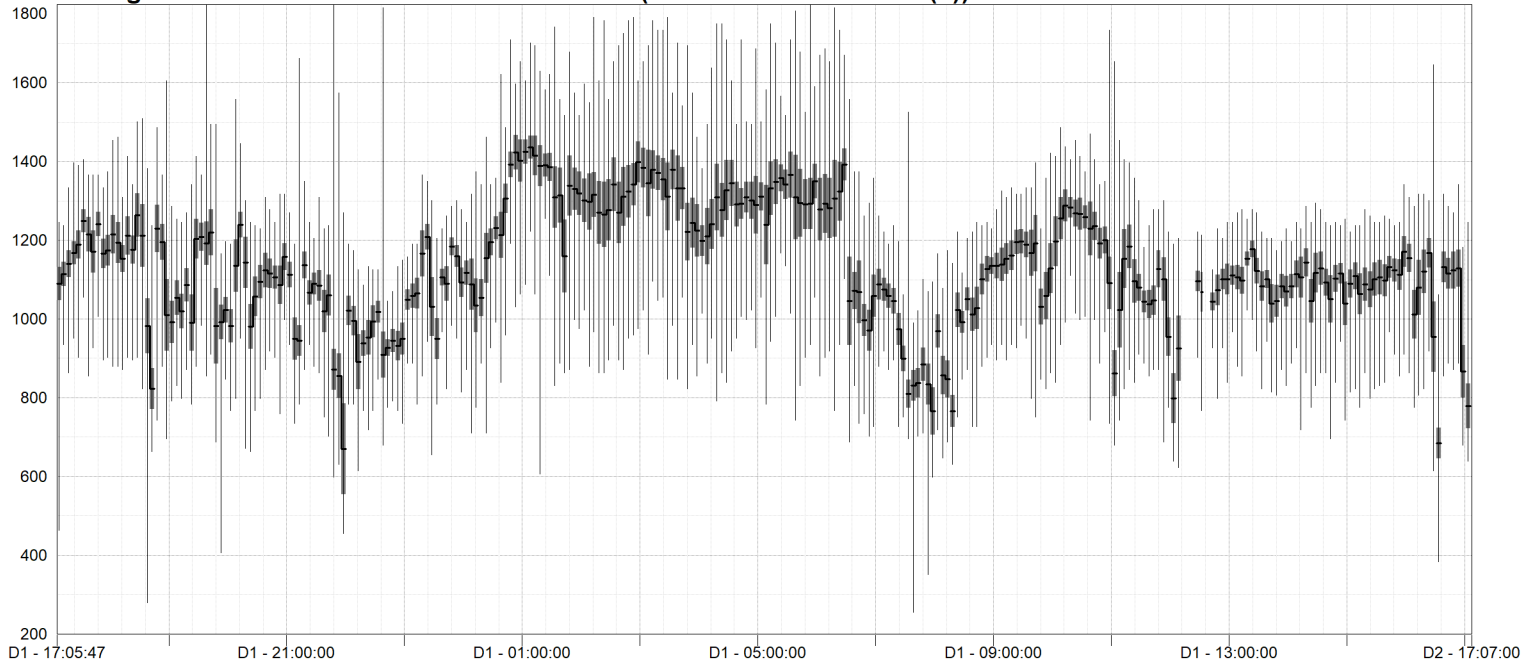
Reviewer: _____

Time-Rhythm Plot



D1 - 17:05:47 D1 - 21:00:00 D1 - 01:00:00 D1 - 05:00:00 D1 - 09:00:00 D1 - 13:00:00 D2 - 17:07:00

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



D1 - 17:05:47 D1 - 21:00:00 D1 - 01:00:00 D1 - 05:00:00 D1 - 09:00:00 D1 - 13:00:00 D2 - 17:07:00

Rhythms List

Atrial Fibrillation

Start Time: D1 09:51:04	Length: 1min 49s 256ms	HR min/max: 51/66 bpm
Start Time: D1 11:00:40	Length: 54s 720ms	HR min/max: 49/66 bpm
Start Time: D1 06:32:51	Length: 41s 384ms	HR min/max: 41/58 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 17:05:47 - 17:59:59	00:53:49 (99.3%)	856	1408	1174	95.47	45	65	51	6.78	-	-	-	-	-	-	-	-
D1 18:00:00 - 18:59:59	00:58:50 (98.1%)	664	1608	1127	182.45	41	85	55	13.13	10	-	-	2	-	1	-	-
D1 19:00:00 - 19:59:59	00:53:37 (89.4%)	688	1888	1080	149.47	42	82	56	9.89	1	-	-	-	-	-	-	-
D1 20:00:00 - 20:59:59	00:59:43 (99.5%)	664	1560	1097	121.67	44	89	55	7.60	1	-	-	-	-	-	-	-
D1 21:00:00 - 21:59:59	00:56:16 (93.8%)	456	1920	977	188.09	47	121	64	17.51	-	-	-	1	-	-	-	-
D1 22:00:00 - 22:59:59	00:59:34 (99.3%)	616	1792	954	99.35	49	96	63	9.77	-	-	-	-	-	-	-	-
D1 23:00:00 - 23:59:59	00:59:24 (99.0%)	656	1368	1091	116.15	45	78	55	9.34	-	-	-	-	-	-	-	-
D1 00:00:00 - 00:59:59	00:56:48 (94.7%)	712	1712	1212	164.26	38	78	50	7.31	13	-	-	1	-	-	-	-
D1 01:00:00 - 01:59:59	00:53:28 (89.1%)	848	1744	1367	120.58	38	69	44	6.84	51	-	-	3	-	2	-	-
D1 02:00:00 - 02:59:59	00:56:05 (93.5%)	864	1768	1318	136.09	37	67	46	5.68	54	-	-	2	1	6	-	-
D1 03:00:00 - 03:59:59	00:57:26 (95.7%)	824	1768	1326	143.45	37	70	46	9.13	68	-	-	-	-	2	-	-
D1 04:00:00 - 04:59:59	00:58:33 (97.6%)	792	1752	1283	135.62	37	72	47	5.66	51	-	-	1	-	1	-	-
D1 05:00:00 - 05:59:59	00:59:59 (100%)	744	1824	1321	143.38	37	78	46	10.02	72	-	-	-	-	1	-	-
D1 06:00:00 - 06:59:59	00:59:10 (98.6%)	696	1792	1165	202.74	38	83	53	13.70	38	-	-	-	-	3	-	-
D1 07:00:00 - 07:59:59	00:55:14 (92.1%)	600	1528	926	144.92	50	98	66	11.25	-	-	-	-	3	-	-	-
D1 08:00:00 - 08:59:59	00:59:54 (99.8%)	632	1248	976	146.12	50	92	63	13.67	-	-	-	-	-	-	-	-
D1 09:00:00 - 09:59:59	00:57:57 (96.6%)	800	1424	1148	105.06	44	75	53	9.50	2	-	-	-	-	1	-	-
D1 10:00:00 - 10:59:59	00:59:54 (99.8%)	736	1736	1232	104.49	43	76	49	4.90	12	-	-	1	-	1	-	-
D1 11:00:00 - 11:59:59	00:55:14 (92.1%)	688	1656	1053	145.08	44	81	58	12.79	1	-	-	1	-	1	-	-
D1 12:00:00 - 12:59:59	00:31:19 (52.2%)	624	1248	1000	162.04	49	92	62	14.45	-	-	-	1	-	-	-	-
D1 13:00:00 - 13:59:59	00:59:49 (99.7%)	808	1280	1099	83.02	48	72	55	9.75	-	-	-	-	-	-	-	-
D1 14:00:00 - 14:59:59	00:58:27 (97.4%)	696	1296	1096	95.65	47	82	55	11.15	-	-	-	-	-	-	-	-
D1 15:00:00 - 15:59:59	00:59:54 (99.8%)	744	1344	1103	92.02	46	77	55	9.14	-	-	-	1	-	-	-	-
D1 16:00:00 - 16:59:59	00:57:21 (95.6%)	584	1648	1030	192.11	47	100	60	15.06	-	-	-	-	-	-	-	-
D1 17:00:00 - D2 17:06:59	00:06:53 (98.6%)	640	1248	803	125.81	51	92	76	11.33	-	-	-	-	-	-	-	-
D1 Day: 08:00:00 - 20:00:00	11:11:57 (93.3%)	584	1888	1089	151.38	41	100	56	10.10	26	-	-	6	-	4	-	-
D2 Day: 08:00:00 - 20:00:00	00:01:06 (91.6%)	744	1008	858	75.01	63	77	70	12.58	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	11:13:04 (93.3%)	584	1888	1089	155.26	41	100	56	10.27	26	-	-	6	-	4	-	-
D1 Night: 23:00:00 - 06:00:00	06:41:47 (95.7%)	656	1824	1266	169.05	37	78	48	7.42	306	-	-	7	1	12	-	-
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:41:47 (95.7%)	656	1824	1266	169.05	37	78	48	7.42	306	-	-	7	1	12	-	-
Entire Recording	22:44:50 (94.7%)	456	1920	1118	185.00	37	121	55	11.06	370	-	-	14	4	19	-	-

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 17:05:47 - 17:59:59	00:53:49 (99.3%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2754	1
D1 18:00:00 - 18:59:59	00:58:50 (98.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3136	-
D1 19:00:00 - 19:59:59	00:53:37 (89.4%)	-	-	-	-	3	1	-	-	-	-	-	-	-	-	2986	5
D1 20:00:00 - 20:59:59	00:59:43 (99.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3268	-
D1 21:00:00 - 21:59:59	00:56:16 (93.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3467	-
D1 22:00:00 - 22:59:59	00:59:34 (99.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3751	-
D1 23:00:00 - 23:59:59	00:59:24 (99.0%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3267	-
D1 00:00:00 - 00:59:59	00:56:48 (94.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2822	1
D1 01:00:00 - 01:59:59	00:53:28 (89.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2355	-
D1 02:00:00 - 02:59:59	00:56:05 (93.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2524	-
D1 03:00:00 - 03:59:59	00:57:26 (95.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2610	-
D1 04:00:00 - 04:59:59	00:58:33 (97.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2743	-
D1 05:00:00 - 05:59:59	00:59:59 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2722	-
D1 06:00:00 - 06:59:59	00:59:10 (98.6%)	-	-	1 (1.15%)	-	-	-	-	-	-	-	-	-	-	-	3032	-
D1 07:00:00 - 07:59:59	00:55:14 (92.1%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3592	3
D1 08:00:00 - 08:59:59	00:59:54 (99.8%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3684	1
D1 09:00:00 - 09:59:59	00:57:57 (96.6%)	-	-	1 (3.04%)	-	-	-	-	-	-	-	-	-	-	-	3024	-
D1 10:00:00 - 10:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2908	-
D1 11:00:00 - 11:59:59	00:55:14 (92.1%)	-	-	1 (1.52%)	-	4	-	-	-	-	-	-	-	-	-	3164	4
D1 12:00:00 - 12:59:59	00:31:19 (52.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1883	-
D1 13:00:00 - 13:59:59	00:59:49 (99.7%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3267	-
D1 14:00:00 - 14:59:59	00:58:27 (97.4%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3204	-
D1 15:00:00 - 15:59:59	00:59:54 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3259	-
D1 16:00:00 - 16:59:59	00:57:21 (95.6%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3350	3
D1 17:00:00 - D2 17:06:59	00:06:53 (98.6%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	516	1
D1 Day: 08:00:00 - 20:00:00	11:11:57 (93.3%)	-	-	2 (0.38%)	-	13	1	-	-	-	-	-	-	-	-	37056	15
D2 Day: 08:00:00 - 20:00:00	00:01:06 (91.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	-
All Days: 08:00:00 - 20:00:00	11:13:04 (93.3%)	-	-	2 (0.38%)	-	13	1	-	-	-	-	-	-	-	-	37135	15
D1 Night: 23:00:00 - 06:00:00	06:41:47 (95.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	19043	1
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:41:47 (95.7%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	19043	1
Entire Recording	22:44:50 (94.7%)	-	-	3 (0.24%)	-	17	1	-	-	-	-	-	-	-	-	73288	19

Beats and Rhythm Table - Part 3 of 3

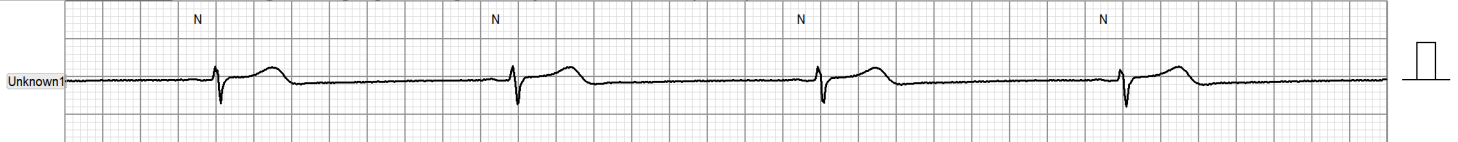
Time	Analyzed Time	S Beats
D1 17:05:47 - 17:59:59	00:53:49 (99.3%)	-
D1 18:00:00 - 18:59:59	00:58:50 (98.1%)	6
D1 19:00:00 - 19:59:59	00:53:37 (89.4%)	-
D1 20:00:00 - 20:59:59	00:59:43 (99.5%)	-
D1 21:00:00 - 21:59:59	00:56:16 (93.8%)	1
D1 22:00:00 - 22:59:59	00:59:34 (99.3%)	-
D1 23:00:00 - 23:59:59	00:59:24 (99.0%)	-
D1 00:00:00 - 00:59:59	00:56:48 (94.7%)	1
D1 01:00:00 - 01:59:59	00:53:28 (89.1%)	30
D1 02:00:00 - 02:59:59	00:56:05 (93.5%)	60
D1 03:00:00 - 03:59:59	00:57:26 (95.7%)	20
D1 04:00:00 - 04:59:59	00:58:33 (97.6%)	7
D1 05:00:00 - 05:59:59	00:59:59 (100%)	3
D1 06:00:00 - 06:59:59	00:59:10 (98.6%)	29
D1 07:00:00 - 07:59:59	00:55:14 (92.1%)	6
D1 08:00:00 - 08:59:59	00:59:54 (99.8%)	-
D1 09:00:00 - 09:59:59	00:57:57 (96.6%)	15
D1 10:00:00 - 10:59:59	00:59:54 (99.8%)	16
D1 11:00:00 - 11:59:59	00:55:14 (92.1%)	7
D1 12:00:00 - 12:59:59	00:31:19 (52.2%)	1
D1 13:00:00 - 13:59:59	00:59:49 (99.7%)	-
D1 14:00:00 - 14:59:59	00:58:27 (97.4%)	-
D1 15:00:00 - 15:59:59	00:59:54 (99.8%)	1
D1 16:00:00 - 16:59:59	00:57:21 (95.6%)	-
D1 17:00:00 - D2 17:06:59	00:06:53 (98.6%)	-
D1 Day: 08:00:00 - 20:00:00	11:11:57 (93.3%)	46
D2 Day: 08:00:00 - 20:00:00	00:01:06 (91.6%)	-
All Days: 08:00:00 - 20:00:00	11:13:04 (93.3%)	46
D1 Night: 23:00:00 - 06:00:00	06:41:47 (95.7%)	121
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-
All Nights: 23:00:00 - 06:00:00	06:41:47 (95.7%)	121
Entire Recording	22:44:50 (94.7%)	203

Continuous ECG Report

Automatic Strips

Bradycardia (Slowest)-Total Length 14s [1/2]: starting at 19-Apr-2017 01:30:59 (7 sec)

25 mm/s 5 mm/mV



Total Length 14s [2/2]: starting at 19-Apr-2017 01:31:06 (7 sec)

25 mm/s 5 mm/mV



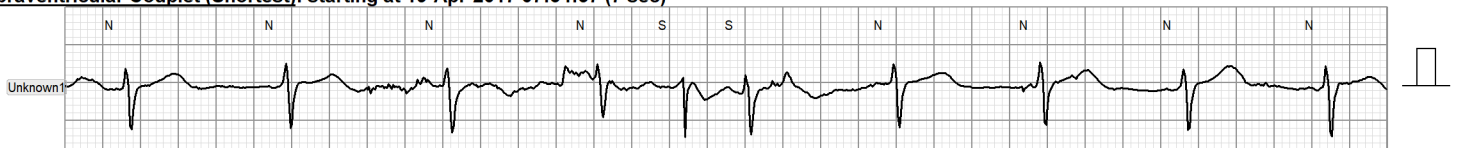
Isolated Supraventricular Beat (Shortest): starting at 19-Apr-2017 01:17:32 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Couplet (Shortest): starting at 19-Apr-2017 07:54:37 (7 sec)

25 mm/s 5 mm/mV



Isolated Ventricular Beat (Shortest): starting at 19-Apr-2017 16:35:40 (7 sec)

25 mm/s 5 mm/mV



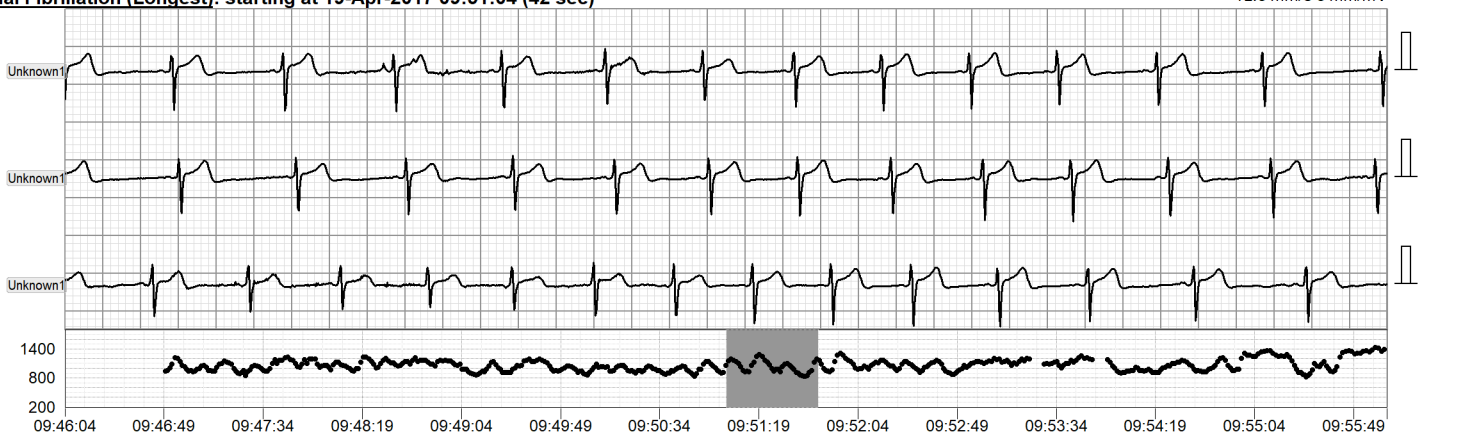
Ventricular Couplet (Shortest): starting at 18-Apr-2017 19:51:26 (7 sec)

25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 19-Apr-2017 09:51:04 (42 sec)

12.5 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 19-Apr-2017 02:22:18 (21 sec)

12.5 mm/s 5 mm/mV

