

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-May-2017 16:39:33
Duration: 1d 00:00:38

Machine Data

Device: ---
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

Total QRS: 78521
Analyzed Data: 21:26:44, Noise: 02:22:59 (9.9%)

Atrial Fibrillation: -

VPB

Total Number: 31 (0.04%)

Isolated V: 26

Ventricular Couplets: 1

Ventricular Run: 1

- Longest at D1 20:41:36, 3 beats, HR: 131 bpm

- Fastest at D1 20:41:36, 3 beats, HR: 131 bpm

V Bigeminy: 0

V Trigeminy: 0

Ventricular Tachycardia: 0

Bradycardia: 0

Pauses: 0

HRV

PNN50: 11.31 %

SDNN: 135.05 ms

RMSSD: 40.35 ms

	Min		Max		Avr
RR (ms)	528	(D1 12:45:11)	1952	(D1 16:32:34)	991
HR (bpm)	45	(D1 18:53:39)	119	(D1 12:45:21)	62

SVPB

Total Number: 258 (0.33%)

Isolated S: 152

Supraventricular Couplets: 18

Supraventricular Run: 11

- Longest at D1 23:21:04, 20 beats, HR: 78 bpm

- Fastest at D1 14:00:32, 6 beats, HR: 135 bpm

SV Bigeminy: 0

SV Trigeminy: 0

Supraventricular Tachycardia: 0

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

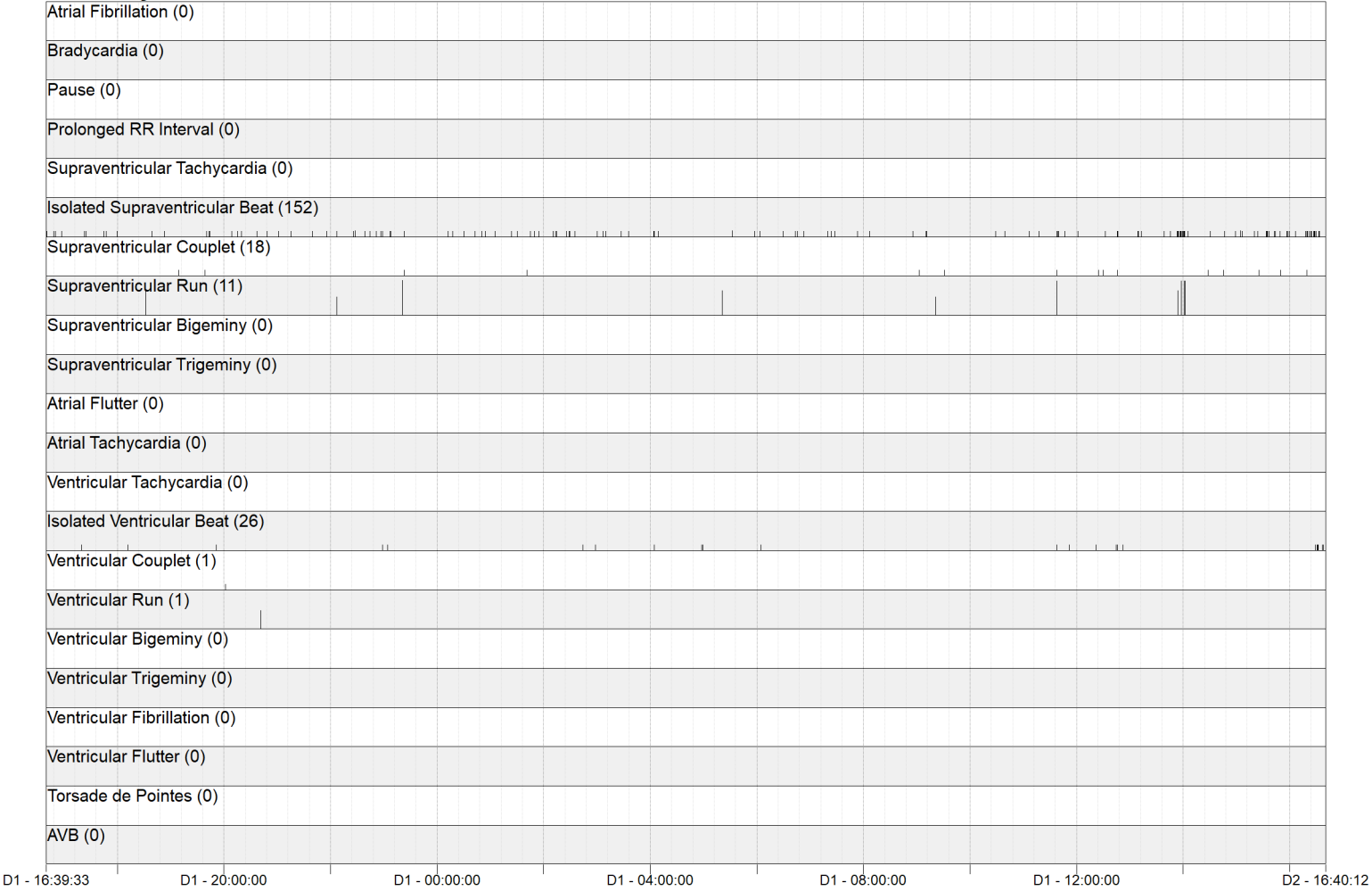
- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

Review

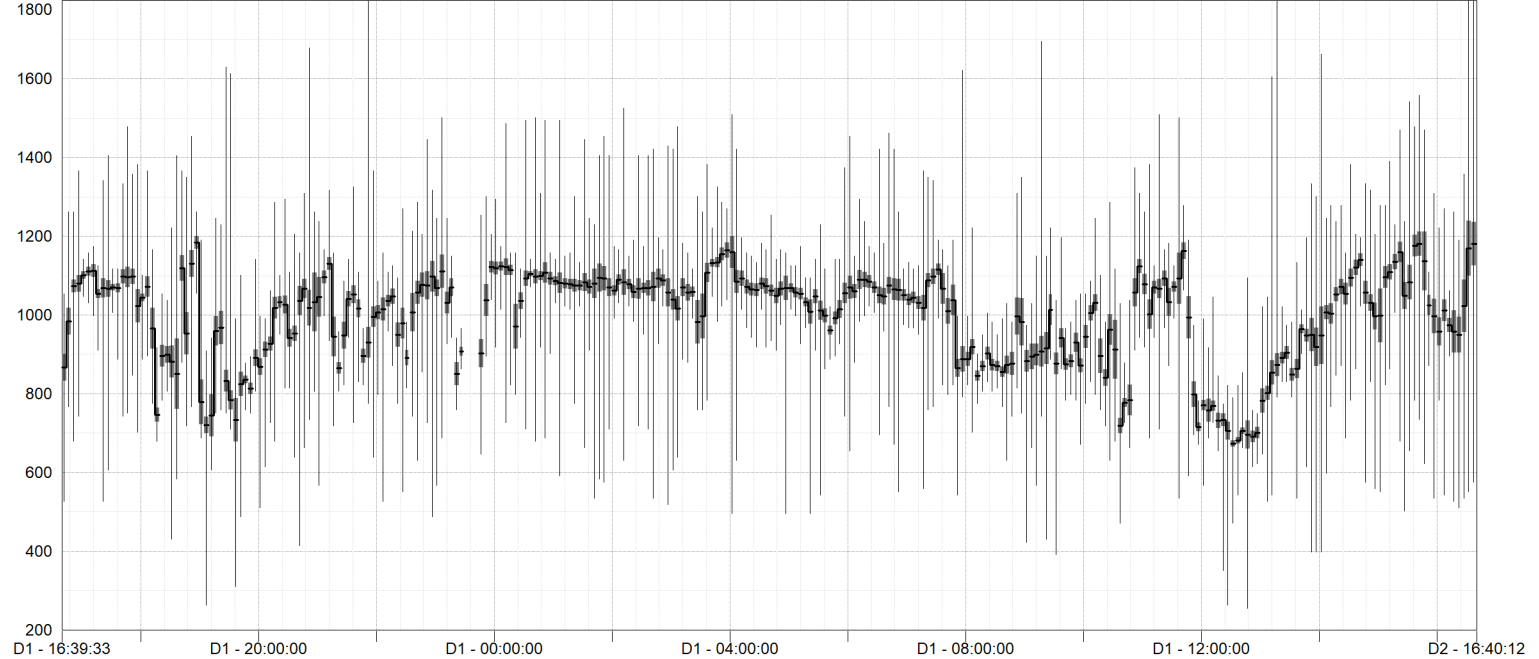
Date of Analysis _____

Reviewer: _____

Time-Rhythm Plot



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 16:39:33 - 16:59:59	00:19:33 (95.6%)	752	1368	1004	110.99	52	78	60	7.27	-	-	-	4	-	-	-	-
D1 17:00:00 - 17:59:59	00:59:26 (99.1%)	824	1480	1082	64.31	51	69	56	7.88	-	-	-	5	-	-	-	-
D1 18:00:00 - 18:59:59	00:57:07 (95.2%)	584	1456	968	151.51	45	91	63	12.60	-	-	-	2	-	1	-	-
D1 19:00:00 - 19:59:59	00:45:39 (76.1%)	600	1632	806	108.17	56	98	76	14.41	-	-	-	3	2	-	-	-
D1 20:00:00 - 20:59:59	00:45:55 (76.5%)	656	1680	986	96.19	49	74	61	8.35	-	-	-	5	-	-	-	-
D1 21:00:00 - 21:59:59	00:45:43 (76.2%)	752	1944	1014	96.07	50	74	59	8.07	-	-	-	5	-	-	-	-
D1 22:00:00 - 22:59:59	00:51:36 (86.0%)	776	1448	1034	77.30	49	72	58	6.96	-	-	-	8	-	1	-	-
D1 23:00:00 - 23:59:59	00:35:03 (58.4%)	648	1504	1043	103.83	49	78	58	11.56	-	-	-	4	1	1	-	-
D1 00:00:00 - 00:59:59	00:58:44 (97.9%)	800	1504	1092	63.21	50	72	55	4.43	-	-	-	6	-	-	-	-
D1 01:00:00 - 01:59:59	00:59:53 (99.8%)	872	1496	1083	56.88	49	64	56	7.73	-	-	-	7	1	-	-	-
D1 02:00:00 - 02:59:59	00:59:48 (99.7%)	840	1528	1076	47.55	49	70	56	9.91	-	-	-	7	-	-	-	-
D1 03:00:00 - 03:59:59	00:58:50 (98.1%)	760	1480	1077	94.68	49	76	56	11.08	-	-	-	6	-	-	-	-
D1 04:00:00 - 04:59:59	00:59:32 (99.2%)	808	1512	1079	61.86	47	62	56	8.92	-	-	-	3	-	-	-	-
D1 05:00:00 - 05:59:59	00:58:20 (97.2%)	864	1376	1026	58.35	52	83	59	8.98	-	-	-	2	-	1	-	-
D1 06:00:00 - 06:59:59	00:59:59 (100%)	888	1464	1070	55.72	50	62	56	4.89	-	-	-	5	-	-	-	-
D1 07:00:00 - 07:59:59	00:58:22 (97.3%)	784	1624	1022	93.30	51	75	59	6.68	-	-	-	4	-	-	-	-
D1 08:00:00 - 08:59:59	00:48:41 (81.1%)	632	1352	898	80.95	50	77	67	5.73	-	-	-	2	-	-	-	-
D1 09:00:00 - 09:59:59	00:43:22 (72.3%)	664	1696	906	65.20	51	80	67	9.41	-	-	-	2	2	1	-	-
D1 10:00:00 - 10:59:59	00:57:44 (96.2%)	664	1376	908	144.25	51	88	68	14.07	-	-	-	2	-	-	-	-
D1 11:00:00 - 11:59:59	00:57:42 (96.2%)	672	1512	997	155.95	47	88	62	14.84	-	-	-	6	1	1	-	-
D1 12:00:00 - 12:59:59	00:57:56 (96.6%)	528	1096	719	56.28	68	119	84	13.64	-	-	-	6	6	-	-	-
D1 13:00:00 - 13:59:59	00:50:32 (84.2%)	672	1800	890	78.84	56	89	68	12.46	-	-	-	17	-	2	-	-
D1 14:00:00 - 14:59:59	00:58:16 (97.1%)	768	1664	1054	73.74	51	83	57	7.78	-	-	-	9	2	3	-	-
D1 15:00:00 - 15:59:59	00:51:08 (85.2%)	728	1560	1112	95.51	46	73	54	7.68	-	-	-	14	2	-	-	-
D1 16:00:00 - D2 16:40:11	00:27:42 (68.9%)	784	1952	1053	139.82	45	74	58	10.54	-	-	-	18	1	-	-	-
D1 Day: 08:00:00 - 20:00:00	10:34:16 (88.1%)	528	1952	935	154.40	45	119	66	15.98	-	-	-	90	16	8	-	-
D2 Day: 08:00:00 - 20:00:00	00:00:37 (97.2%)	1040	1880	1212	139.48	46	53	50	7.95	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	10:34:53 (88.1%)	528	1952	935	155.86	45	119	66	15.93	-	-	-	90	16	8	-	-
D1 Night: 23:00:00 - 06:00:00	06:30:13 (92.9%)	648	1528	1069	65.58	47	83	56	6.63	-	-	-	35	2	2	-	-
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:30:13 (92.9%)	648	1528	1069	65.58	47	83	56	6.63	-	-	-	35	2	2	-	-
Entire Recording	21:26:44 (89.3%)	528	1952	991	142.62	45	119	62	13.77	-	-	-	152	18	11	-	-

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 16:39:33 - 16:59:59	00:19:33 (95.6%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1172	-
D1 17:00:00 - 17:59:59	00:59:26 (99.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3296	1
D1 18:00:00 - 18:59:59	00:57:07 (95.2%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3558	1
D1 19:00:00 - 19:59:59	00:45:39 (76.1%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3444	1
D1 20:00:00 - 20:59:59	00:45:55 (76.5%)	-	-	-	-	-	1	1	-	-	-	-	-	-	-	2843	5
D1 21:00:00 - 21:59:59	00:45:43 (76.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2736	-
D1 22:00:00 - 22:59:59	00:51:36 (86.0%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3006	1
D1 23:00:00 - 23:59:59	00:35:03 (58.4%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2018	1
D1 00:00:00 - 00:59:59	00:58:44 (97.9%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3226	-
D1 01:00:00 - 01:59:59	00:59:53 (99.8%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3315	-
D1 02:00:00 - 02:59:59	00:59:48 (99.7%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3331	2
D1 03:00:00 - 03:59:59	00:58:50 (98.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3279	-
D1 04:00:00 - 04:59:59	00:59:32 (99.2%)	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3313	3
D1 05:00:00 - 05:59:59	00:58:20 (97.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3427	-
D1 06:00:00 - 06:59:59	00:59:59 (100%)	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3362	1
D1 07:00:00 - 07:59:59	00:58:22 (97.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3436	-
D1 08:00:00 - 08:59:59	00:48:41 (81.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3305	-
D1 09:00:00 - 09:59:59	00:43:22 (72.3%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2932	-
D1 10:00:00 - 10:59:59	00:57:44 (96.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3824	-
D1 11:00:00 - 11:59:59	00:57:42 (96.2%)	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3484	2
D1 12:00:00 - 12:59:59	00:57:56 (96.6%)	-	-	-	-	7	-	-	-	-	-	-	-	-	-	4832	7
D1 13:00:00 - 13:59:59	00:50:32 (84.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3425	-
D1 14:00:00 - 14:59:59	00:58:16 (97.1%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3307	-
D1 15:00:00 - 15:59:59	00:51:08 (85.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2762	-
D1 16:00:00 - D2 16:40:11	00:27:42 (68.9%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	1599	6
D1 Day: 08:00:00 - 20:00:00	10:34:16 (88.1%)	-	-	-	-	18	-	-	-	-	-	-	-	-	-	40909	18
D2 Day: 08:00:00 - 20:00:00	00:00:37 (97.2%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-
All Days: 08:00:00 - 20:00:00	10:34:53 (88.1%)	-	-	-	-	18	-	-	-	-	-	-	-	-	-	40940	18
D1 Night: 23:00:00 - 06:00:00	06:30:13 (92.9%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	21909	6
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Nights: 23:00:00 - 06:00:00	06:30:13 (92.9%)	-	-	-	-	6	-	-	-	-	-	-	-	-	-	21909	6
Entire Recording	21:26:44 (89.3%)	-	-	-	-	26	1	1	-	-	-	-	-	-	-	78232	31

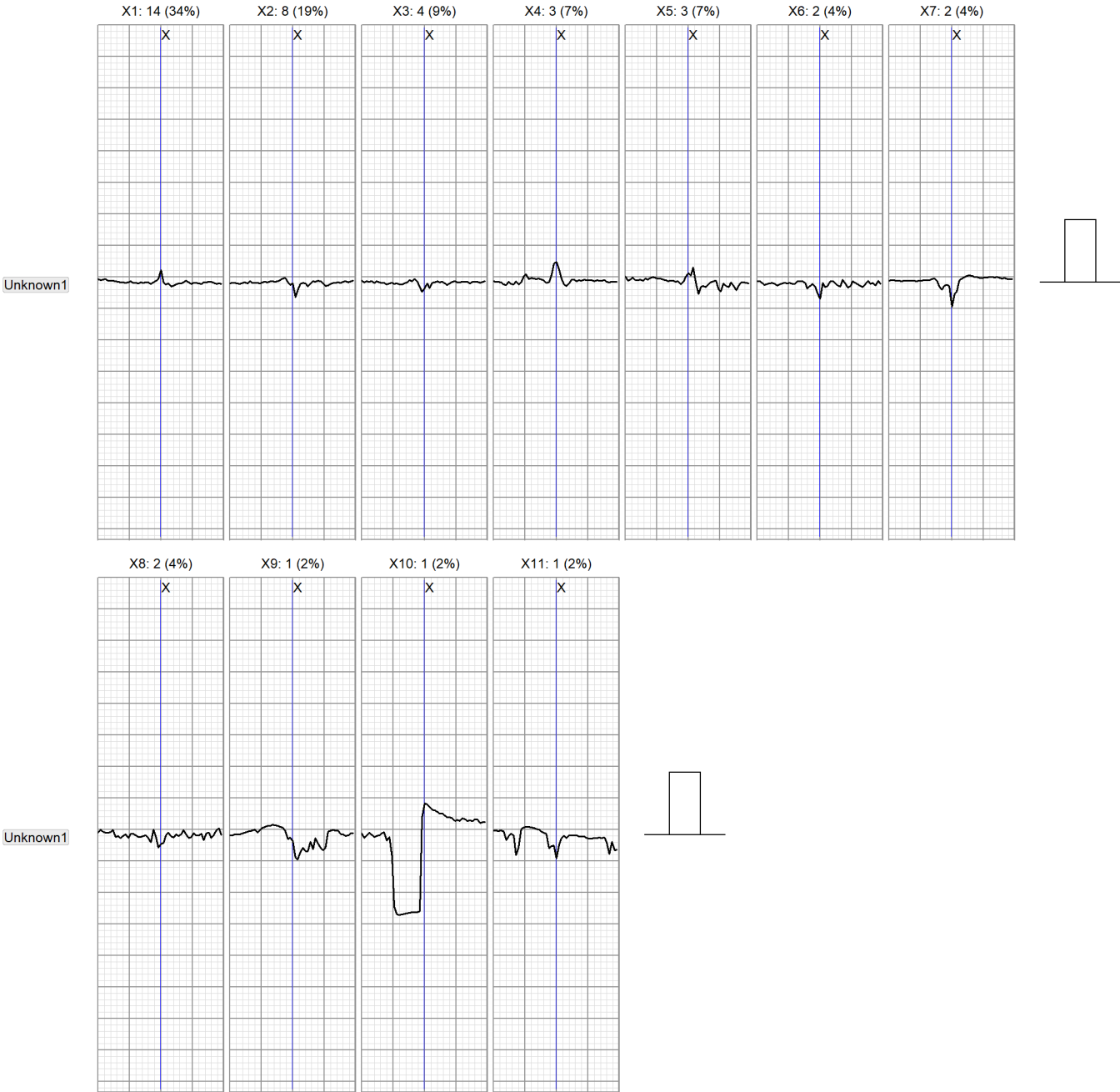
Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
D1 16:39:33 - 16:59:59	00:19:33 (95.6%)	4
D1 17:00:00 - 17:59:59	00:59:26 (99.1%)	5
D1 18:00:00 - 18:59:59	00:57:07 (95.2%)	6
D1 19:00:00 - 19:59:59	00:45:39 (76.1%)	7
D1 20:00:00 - 20:59:59	00:45:55 (76.5%)	5
D1 21:00:00 - 21:59:59	00:45:43 (76.2%)	5
D1 22:00:00 - 22:59:59	00:51:36 (86.0%)	11
D1 23:00:00 - 23:59:59	00:35:03 (58.4%)	26
D1 00:00:00 - 00:59:59	00:58:44 (97.9%)	6
D1 01:00:00 - 01:59:59	00:59:53 (99.8%)	9
D1 02:00:00 - 02:59:59	00:59:48 (99.7%)	7
D1 03:00:00 - 03:59:59	00:58:50 (98.1%)	6
D1 04:00:00 - 04:59:59	00:59:32 (99.2%)	3
D1 05:00:00 - 05:59:59	00:58:20 (97.2%)	6
D1 06:00:00 - 06:59:59	00:59:59 (100%)	5
D1 07:00:00 - 07:59:59	00:58:22 (97.3%)	4
D1 08:00:00 - 08:59:59	00:48:41 (81.1%)	2
D1 09:00:00 - 09:59:59	00:43:22 (72.3%)	9
D1 10:00:00 - 10:59:59	00:57:44 (96.2%)	2
D1 11:00:00 - 11:59:59	00:57:42 (96.2%)	16
D1 12:00:00 - 12:59:59	00:57:56 (96.6%)	18
D1 13:00:00 - 13:59:59	00:50:32 (84.2%)	27
D1 14:00:00 - 14:59:59	00:58:16 (97.1%)	31
D1 15:00:00 - 15:59:59	00:51:08 (85.2%)	18
D1 16:00:00 - D2 16:40:11	00:27:42 (68.9%)	20
D1 Day: 08:00:00 - 20:00:00	10:34:16 (88.1%)	165
D2 Day: 08:00:00 - 20:00:00	00:00:37 (97.2%)	-
All Days: 08:00:00 - 20:00:00	10:34:53 (88.1%)	165
D1 Night: 23:00:00 - 06:00:00	06:30:13 (92.9%)	63
D2 Night: 23:00:00 - 06:00:00	00:00:00 (100%)	-
All Nights: 23:00:00 - 06:00:00	06:30:13 (92.9%)	63
Entire Recording	21:26:44 (89.3%)	258

Templates X

41 Beats in 11 Templates [page 1 of 1]

50 mm/s 10 mm/mV



Continuous ECG Report

Automatic Strips

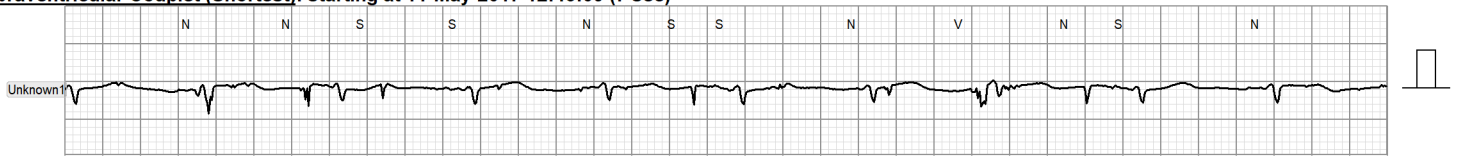
Isolated Supraventricular Beat (Shortest): starting at 11-May-2017 12:45:12 (7 sec)

25 mm/s 5 mm/mV



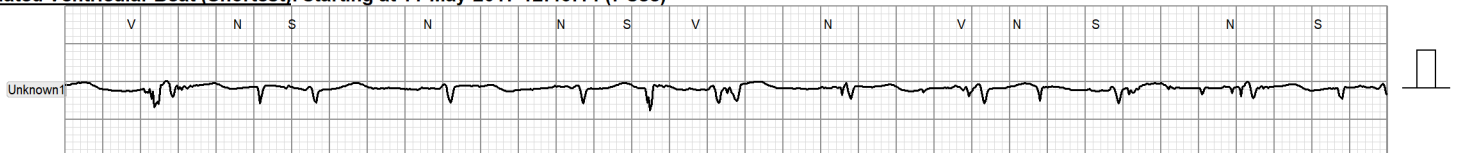
Supraventricular Couplet (Shortest): starting at 11-May-2017 12:45:09 (7 sec)

25 mm/s 5 mm/mV



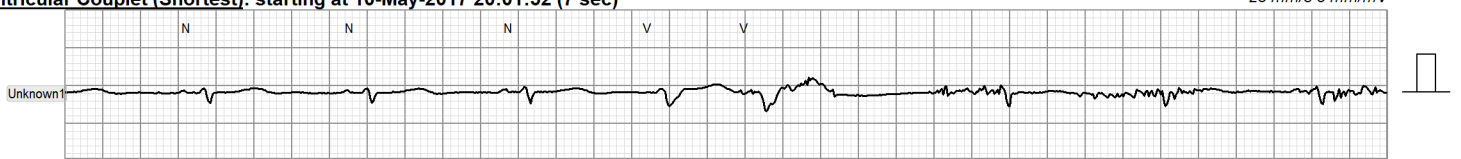
Isolated Ventricular Beat (Shortest): starting at 11-May-2017 12:45:14 (7 sec)

25 mm/s 5 mm/mV



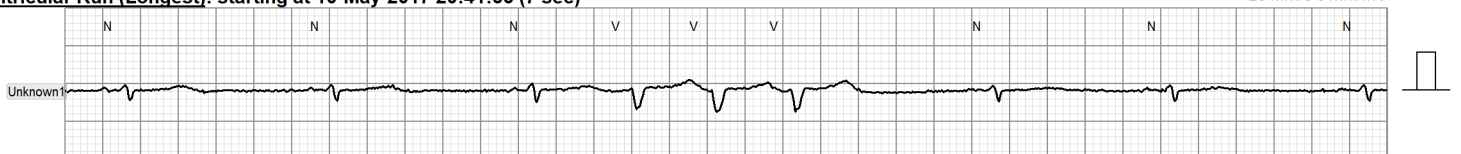
Ventricular Couplet (Shortest): starting at 10-May-2017 20:01:52 (7 sec)

25 mm/s 5 mm/mV



Ventricular Run (Longest): starting at 10-May-2017 20:41:33 (7 sec)

25 mm/s 5 mm/mV



Supraventricular Run (Longest): starting at 10-May-2017 23:21:01 (21 sec)

12.5 mm/s 5 mm/mV

