



PATIENT DEMOGRAPHICS

Last Name	SAMPLE REPORT	Physician	
First Name		Scanned By	22549
Middle Initial		Reading Physician	
ID Number		Test Date	6/25/2008
Date Of Birth	12/11/1960	Analysis Date	6/27/2008
Sex	M	Hookup Time	9:30 AM
Source		Recording Time	23 hr 22 min
Billing Code		Analysis Time	23 hr 22 min
Recorder Format	Digitrak Plus	User Field #1	
Reason for Test	PREMATURE BEATS	User Field #2	
Medications			

Heart Rate Data

Total Beats	: 84083
Min HR	: 44 BPM at 6:09:59 AM
Avg HR	: 64 BPM
Max HR	: 107 BPM at 9:51:07 AM

Heart Rate Variability

ASDNN 5	: 65.6 msec	SDNN	: 129.2 msec
SDANN 5	: 112.4 msec	RMSSD	: 29.7 msec

QT Analysis

QT Min	: -	QTc Min	: -
QT Avg	: -	QTc Avg	: -
QT Max	: -	QTc Max	: -
QTc > 450 msec : -			

ST Episode Analysis

		Ch1	Ch2	Ch3
Min ST Level	:	-	-	-
Max ST Level	:	-	-	-
ST Episodes	:	-	-	-

Atrial Fibrillation

AFib Beats	: 0 (0.0%)
AFib Duration	: 0.0 min

Ventricular Ectopy

Total VE Beats	: 3645 (4.3%)
Vent Runs	: 0
Beats	: 0
Longest	: 0
Fastest	: 0 BPM
Triplets	: 0 Events
Couplets	: 0 Events
R on T	: 0
Bi/Trigeminy	: 0/0 Beats
Max VE/Minute	: 42 Beats at 7:26:00 AM
Max VE/Hour	: 906 Beats at 6:30:00 AM
Mean VE/Hour	: 156.0
VE/1000	: 43.4

Supraventricular Ectopy

Total SVE Beats	: 1 (0.0%)
SVT Runs	: 0
Beats	: 0
Longest	: 0
Fastest	: 0 BPM
Atrial Pairs	: 0 Events
Longest R-R	: 1.6 sec at 6:23:46 AM
Max SVE/Minute	: 1 Beats at 7:09:00 PM
Max SVE/Hour	: 1 Beats at 6:30:00 PM
Mean SVE/Hour	: 0.0
SVE/1000	: 0.0

INTERPRETATION

The rhythm was Sinus.

Monitoring started at 9:30 AM and continued for 23 hr 22 min. The average heart rate was 64 BPM. The minimum heart rate was 44 BPM, occurring at 6:09:59 AM. The maximum heart rate was 107 BPM, occurring at 9:51:07 AM.

Ventricular ectopic activity consisted of 3645 single VEs. Ventricular Bigeminy and Trigeminy were noted.

Supraventricular ectopic activity consisted of 1 single PAC. The longest R-R interval was 1.6 seconds occurring at 6:23:46 AM.

Symptoms of Flutter, Palpitations, Irregular Heart Beat, and Extra Heart Beats are correlated with sinus rhythm and single VE's, often in a Bigeminal pattern.

Signed :

Date :

SUPRAVENTRICULAR EVENTS**Supraventricular Ectopic Profile**

Time Ending	HR Min	HR Avg	HR Max	SVE Total	Pairs	AFib Beats	AFib Duration	SVE Single	Pause Beats
Setting						Off	5 Beats	20%	2.0 sec
10:00 AM	57	73	107	0	0	0	00:00	0	0
11:00 AM	53	69	100	0	0	0	00:00	0	0
12:00 PM	53	68	89	0	0	0	00:00	0	0
1:00 PM	53	70	90	0	0	0	00:00	0	0
2:00 PM	55	69	107	0	0	0	00:00	0	0
3:00 PM	56	70	94	0	0	0	00:00	0	0
4:00 PM	58	68	90	0	0	0	00:00	0	0
5:00 PM	53	65	90	0	0	0	00:00	0	0
6:00 PM	56	66	92	0	0	0	00:00	0	0
7:00 PM	50	60	97	0	0	0	00:00	0	0
8:00 PM	56	68	98	1	0	0	00:00	1	0
9:00 PM	60	68	97	0	0	0	00:00	0	0
10:00 PM	60	68	96	0	0	0	00:00	0	0
11:00 PM	59	66	85	0	0	0	00:00	0	0
12:00 AM	56	67	106	0	0	0	00:00	0	0
1:00 AM	53	61	85	0	0	0	00:00	0	0
2:00 AM	49	56	89	0	0	0	00:00	0	0
3:00 AM	48	56	90	0	0	0	00:00	0	0
4:00 AM	46	52	79	0	0	0	00:00	0	0
5:00 AM	46	53	86	0	0	0	00:00	0	0
6:00 AM	45	56	72	0	0	0	00:00	0	0
7:00 AM	44	57	97	0	0	0	00:00	0	0
8:00 AM	50	70	86	0	0	0	00:00	0	0
9:00 AM	-	-	-	0	0	0	00:00	0	0
Total	44	64	107	1	0	0	00:00	1	0

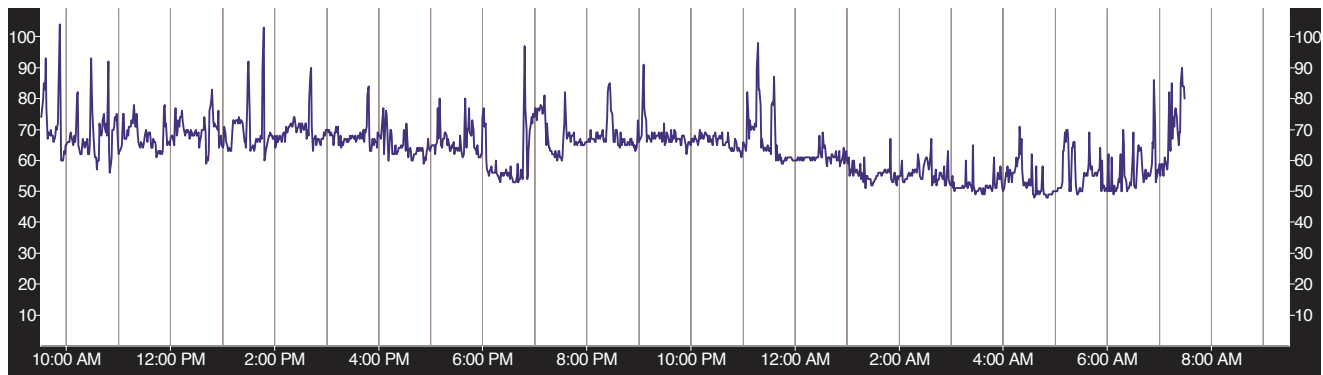
SUPRAVENTRICULAR EVENTS

				SVT Runs				Brady		Tachy	
Time Ending	HR Min	HR Avg	HR Max	SVT Run Events	SVT Run Beats	Max BPM	Max Len	Brady Events	Brady Duration	Tachy Events	Tachy Duration
Setting				100 BPM				50 BPM		100 BPM	
10:00 AM	57	73	107	0	0	0	0	0	00:00	1	00:27
11:00 AM	53	69	100	0	0	0	0	0	00:00	1	00:07
12:00 PM	53	68	89	0	0	0	0	0	00:00	0	00:00
1:00 PM	53	70	90	0	0	0	0	0	00:00	0	00:00
2:00 PM	55	69	107	0	0	0	0	0	00:00	2	00:26
3:00 PM	56	70	94	0	0	0	0	0	00:00	0	00:00
4:00 PM	58	68	90	0	0	0	0	0	00:00	0	00:00
5:00 PM	53	65	90	0	0	0	0	0	00:00	0	00:00
6:00 PM	56	66	92	0	0	0	0	0	00:00	0	00:00
7:00 PM	50	60	97	0	0	0	0	3	00:25	0	00:00
8:00 PM	56	68	98	0	0	0	0	0	00:00	0	00:00
9:00 PM	60	68	97	0	0	0	0	0	00:00	0	00:00
10:00 PM	60	68	96	0	0	0	0	0	00:00	0	00:00
11:00 PM	59	66	85	0	0	0	0	0	00:00	0	00:00
12:00 AM	56	67	106	0	0	0	0	0	00:00	1	00:21
1:00 AM	53	61	85	0	0	0	0	0	00:00	0	00:00
2:00 AM	49	56	89	0	0	0	0	16	03:06	0	00:00
3:00 AM	48	56	90	0	0	0	0	17	03:59	0	00:00
4:00 AM	46	52	79	0	0	0	0	88	33:24	0	00:00
5:00 AM	46	53	86	0	0	0	0	32	29:51	0	00:00
6:00 AM	45	56	72	0	0	0	0	35	18:49	0	00:00
7:00 AM	44	57	97	0	0	0	0	35	15:45	0	00:00
8:00 AM	50	70	86	0	0	0	0	1	00:07	0	00:00
9:00 AM	-	-	-	0	0	0	0	0	00:00	0	00:00
Total	44	64	107	0	0	0	0	225	01:45:25	5	01:21

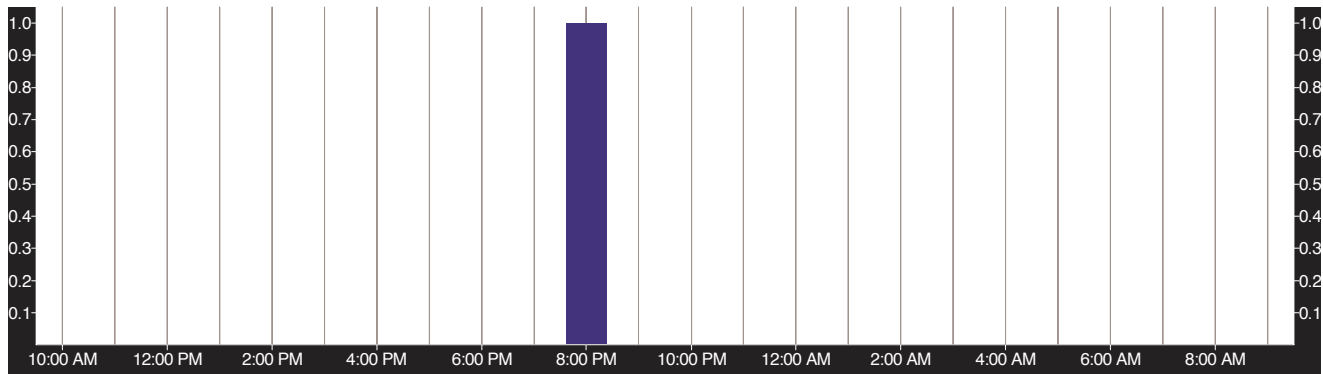
SUPRAVENTRICULAR EVENTS

Special Event Graphics

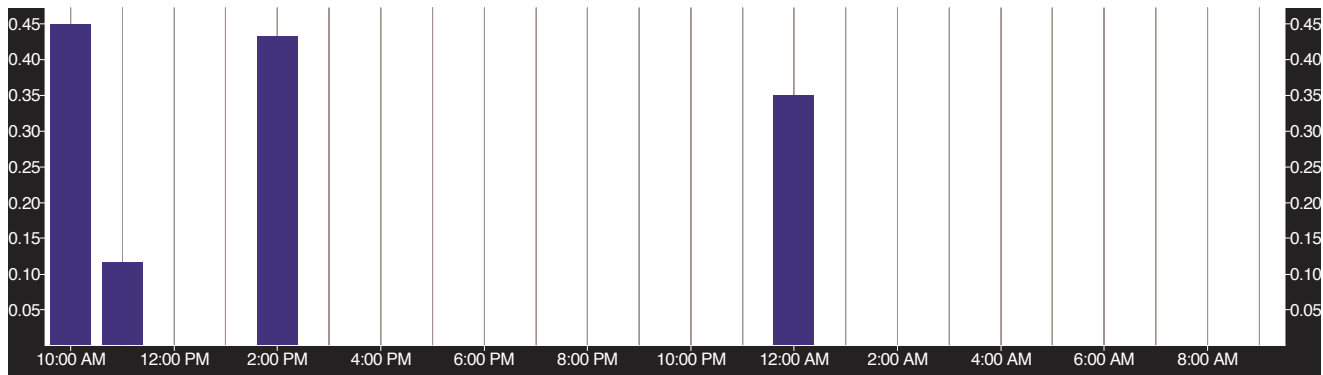
Heart Rate



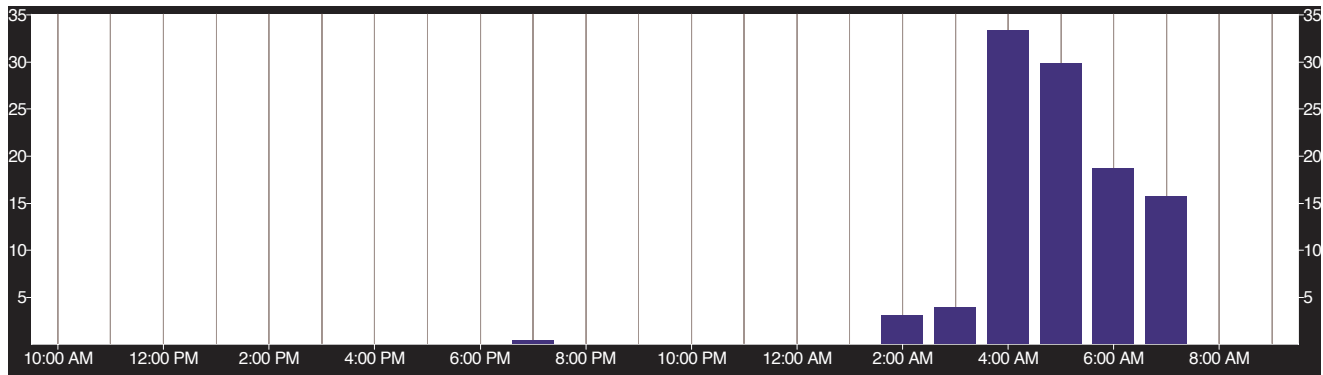
SVE Beats Per Interval



Minutes of Tachycardia Per Interval



Minutes of Bradycardia Per Interval



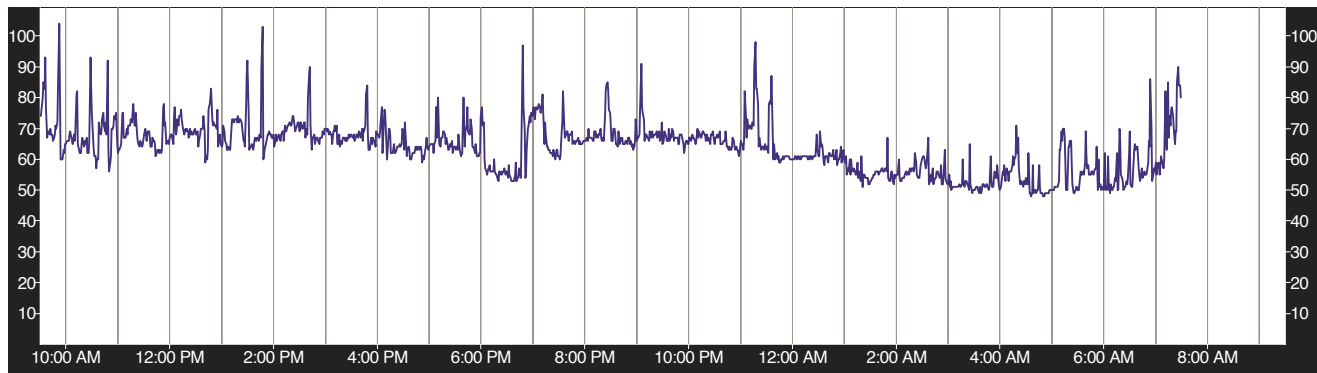
VENTRICULAR EVENTS**Ventricular Ectopic Profile**

Time Ending	HR Min	HR Avg	HR Max	VE Total	VE Single	VRun Events	VRun Beats	Max BPM	Max Len	Cplt	Tplt	R on T	Bigem Beats
Setting										All	On	Off	Off
10:00 AM	57	73	107	150	150	0	0	0	0	0	0	0	0
11:00 AM	53	69	100	506	506	0	0	0	0	0	0	0	0
12:00 PM	53	68	89	239	239	0	0	0	0	0	0	0	0
1:00 PM	53	70	90	321	321	0	0	0	0	0	0	0	0
2:00 PM	55	69	107	160	160	0	0	0	0	0	0	0	0
3:00 PM	56	70	94	94	94	0	0	0	0	0	0	0	0
4:00 PM	58	68	90	34	34	0	0	0	0	0	0	0	0
5:00 PM	53	65	90	54	54	0	0	0	0	0	0	0	0
6:00 PM	56	66	92	74	74	0	0	0	0	0	0	0	0
7:00 PM	50	60	97	112	112	0	0	0	0	0	0	0	0
8:00 PM	56	68	98	103	103	0	0	0	0	0	0	0	0
9:00 PM	60	68	97	51	51	0	0	0	0	0	0	0	0
10:00 PM	60	68	96	4	4	0	0	0	0	0	0	0	0
11:00 PM	59	66	85	0	0	0	0	0	0	0	0	0	0
12:00 AM	56	67	106	111	111	0	0	0	0	0	0	0	0
1:00 AM	53	61	85	0	0	0	0	0	0	0	0	0	0
2:00 AM	49	56	89	4	4	0	0	0	0	0	0	0	0
3:00 AM	48	56	90	2	2	0	0	0	0	0	0	0	0
4:00 AM	46	52	79	20	20	0	0	0	0	0	0	0	0
5:00 AM	46	53	86	106	106	0	0	0	0	0	0	0	0
6:00 AM	45	56	72	459	459	0	0	0	0	0	0	0	0
7:00 AM	44	57	97	496	496	0	0	0	0	0	0	0	0
8:00 AM	50	70	86	545	545	0	0	0	0	0	0	0	0
9:00 AM	-	-	-	0	0	0	0	0	0	0	0	0	0
Total	44	64	107	3645	3645	0	0	0	0	0	0	0	0

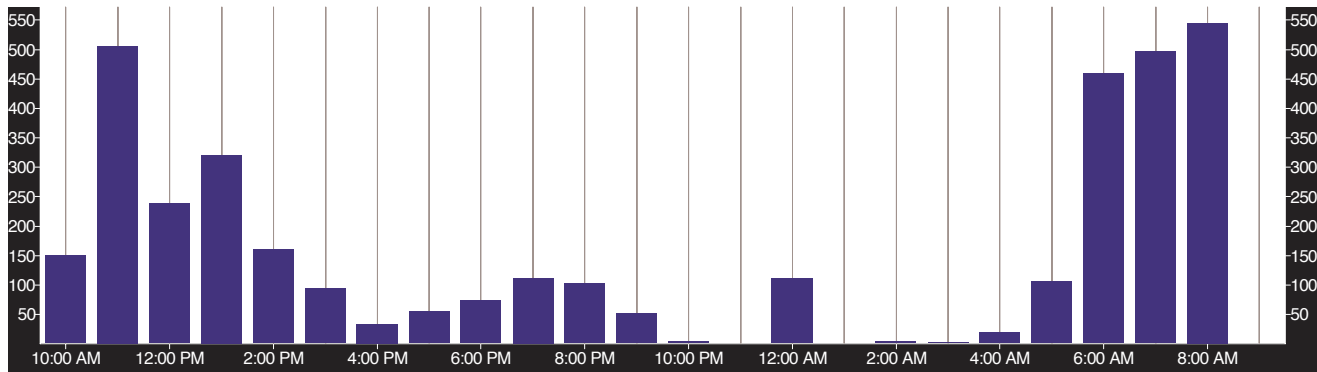
VENTRICULAR EVENTS

Special Event Graphics

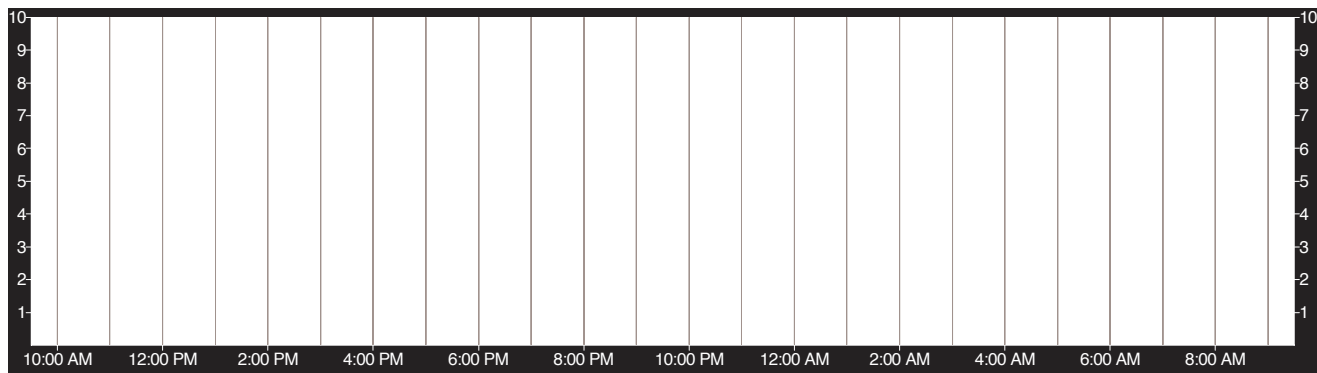
Heart Rate



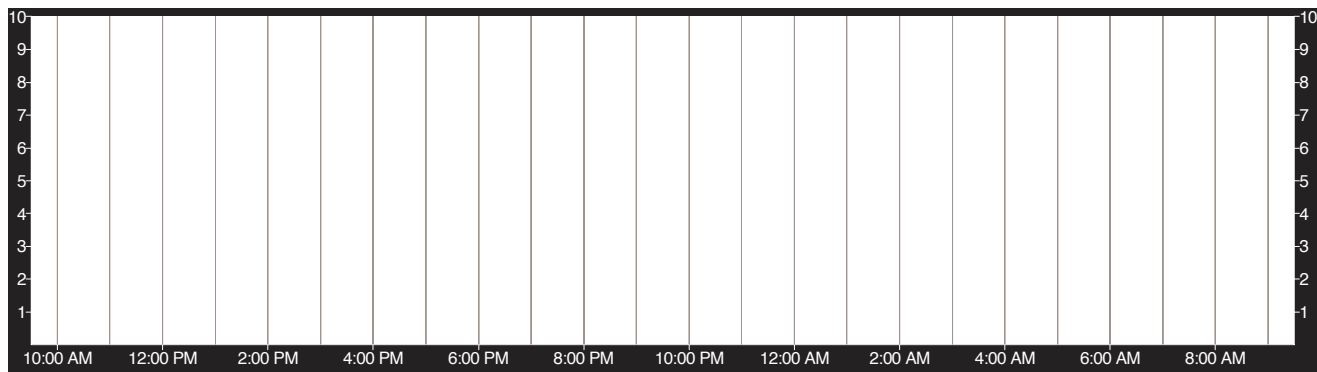
Ventricular Beats Per Interval



Ventricular Couplets Per Interval



Ventricular Bigeminy/Trigeminy Beats Per Interval



DIARY, STRIP & MORPHOLOGY INDEX**Diary Entry Index**

9:34 AM Flutter	1:30 PM Palpitations	2:40 PM Irregular heart beat
5:10 AM Extra Beats		

Morphology Index

9:30:15 AM	Primary Normal	80438 Beats	74 BPM	Strip 1 of 2
9:30:35 AM	Ventricular	3645 Beats	73 BPM	Strip 2 of 2

Strip Index

9:30:32 AM	74 BPM	VE	Strip 1 of 23
9:34:08 AM	100 BPM	Flutter - VE Bigeminy	Strip 2 of 23
9:51:03 AM	107 BPM	Max HR	Strip 3 of 23
10:12:07 AM	92 BPM	Ventricular Bigeminy	Strip 4 of 23
11:18:56 AM	79 BPM	Ventricular Trigeminy	Strip 5 of 23
12:41:43 PM	63 BPM	VE	Strip 6 of 23
1:29:40 PM	90 BPM	Palpitations - VE Bigeminy	Strip 7 of 23
2:39:41 PM	83 BPM	Irregular heart beat - VE	Strip 8 of 23
2:41:18 PM	92 BPM	Ventricular Bigeminy	Strip 9 of 23
4:09:01 PM	78 BPM	VE	Strip 10 of 23
6:47:53 PM	103 BPM	Ventricular Bigeminy	Strip 11 of 23
7:09:24 PM	75 BPM	PAC	Strip 12 of 23
7:11:07 PM	77 BPM	Ventricular Bigeminy	Strip 13 of 23
9:04:02 PM	94 BPM	VE	Strip 14 of 23
11:19:52 PM	71 BPM	Ventricular Bigeminy	Strip 15 of 23
1:49:18 AM	75 BPM	Ventricular Bigeminy	Strip 16 of 23
2:39:06 AM	62 BPM	VE	Strip 17 of 23
3:24:39 AM	61 BPM	Ventricular Bigeminy	Strip 18 of 23
4:18:03 AM	72 BPM	Ventricular Bigeminy	Strip 19 of 23
5:09:33 AM	62 BPM	Extra Beats - VE Bigeminy	Strip 20 of 23
6:09:56 AM	44 BPM	Min HR	Strip 21 of 23
6:18:48 AM	65 BPM	Ventricular Bigeminy	Strip 22 of 23
6:23:43 AM	52 BPM	VE	Strip 23 of 23

SELECTED STRIPS

9:30:32 AM 74 BPM VE

Strip 1 of 23



9:34:08 AM 100 BPM Flutter - VE Bigeminy

Strip 2 of 23



9:51:03 AM 107 BPM Max HR

Strip 3 of 23



SELECTED STRIPS

10:12:07 AM 92 BPM Ventricular Bigeminy

Strip 4 of 23



11:18:56 AM 79 BPM Ventricular Trigeminy

Strip 5 of 23



12:41:43 PM 63 BPM VE

Strip 6 of 23



SELECTED STRIPS

1:29:40 PM 90 BPM Palpitations - VE Bigeminy

Strip 7 of 23



2:39:41 PM 83 BPM Irregular heart beat - VE

Strip 8 of 23



2:41:18 PM 92 BPM Ventricular Bigeminy

Strip 9 of 23



SELECTED STRIPS

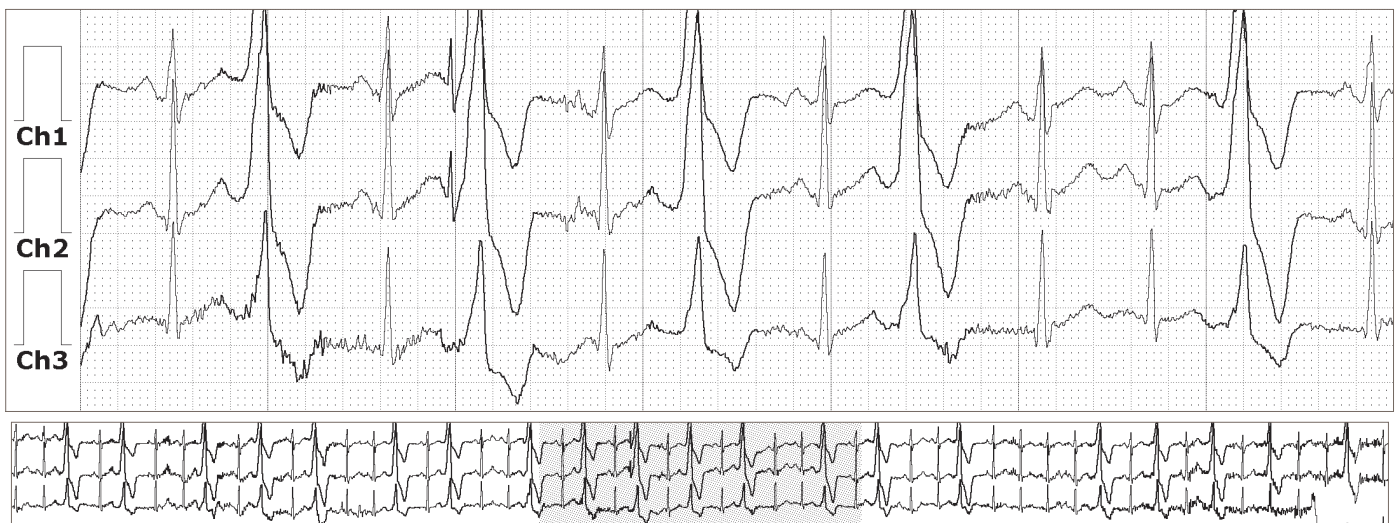
4:09:01 PM 78 BPM VE

Strip 10 of 23



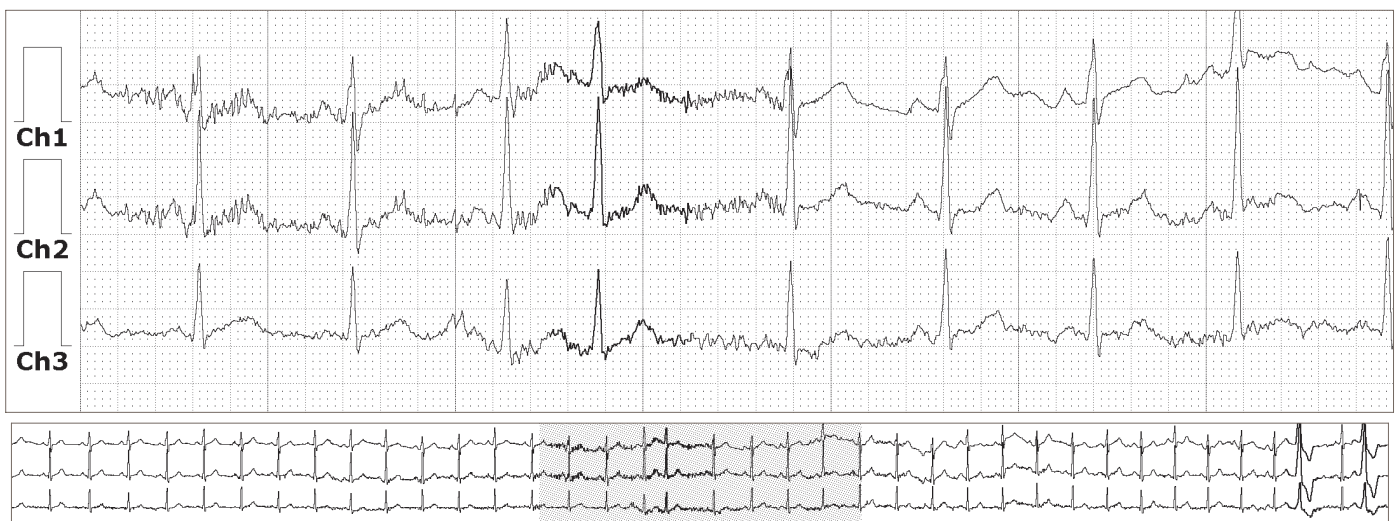
6:47:53 PM 103 BPM Ventricular Bigeminy

Strip 11 of 23



7:09:24 PM 75 BPM PAC

Strip 12 of 23



SELECTED STRIPS

7:11:07 PM 77 BPM Ventricular Bigeminy

Strip 13 of 23



9:04:02 PM 94 BPM VE

Strip 14 of 23



11:19:52 PM 71 BPM Ventricular Bigeminy

Strip 15 of 23



SELECTED STRIPS

1:49:18 AM 75 BPM Ventricular Bigeminy

Strip 16 of 23



2:39:06 AM 62 BPM VE

Strip 17 of 23



3:24:39 AM 61 BPM Ventricular Bigeminy

Strip 18 of 23



SELECTED STRIPS

4:18:03 AM 72 BPM Ventricular Bigeminy

Strip 19 of 23



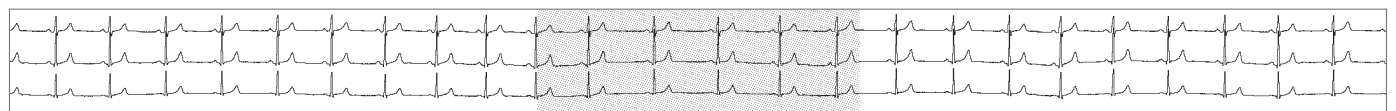
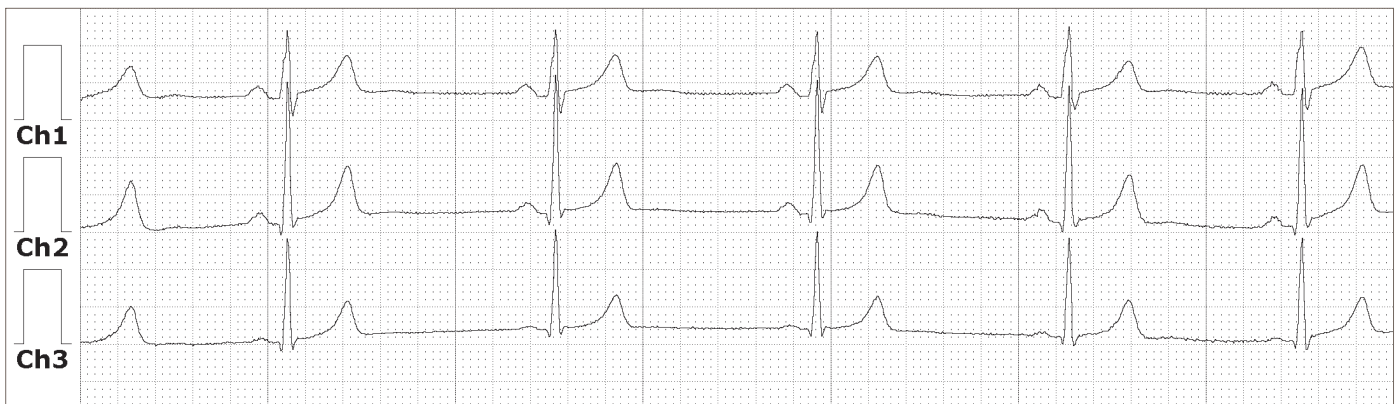
5:09:33 AM 62 BPM Extra Beats - VE Bigeminy

Strip 20 of 23



6:09:56 AM 44 BPM Min HR

Strip 21 of 23



SELECTED STRIPS

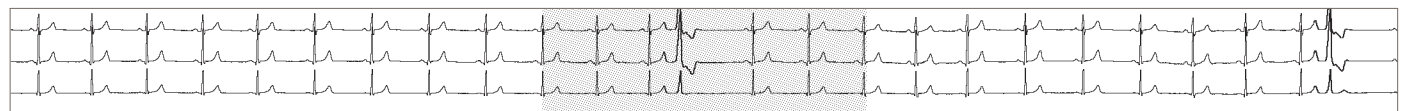
6:18:48 AM 65 BPM Ventricular Bigeminy

Strip 22 of 23



6:23:43 AM 52 BPM VE

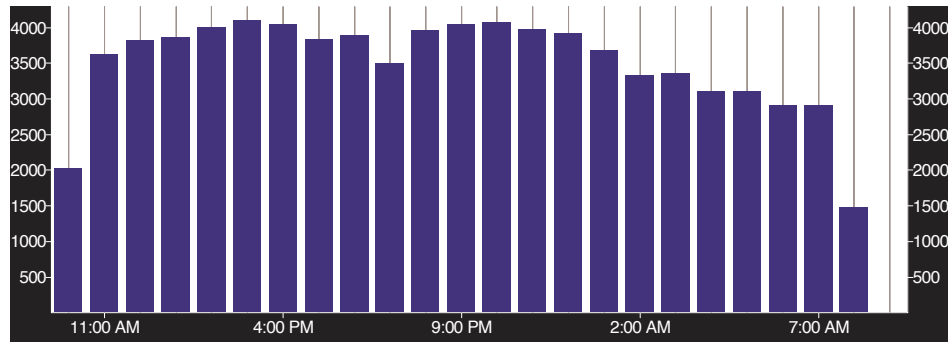
Strip 23 of 23



MORPHOLOGY REVIEW

9:30:15 AM Primary Normal 80438 Beats 74 BPM

Strip 1 of 2



9:30:35 AM Ventricular 3645 Beats 73 BPM

Strip 2 of 2

