

HOLTER REPORT

Patient Information

Name _____ ID _____
 Address _____ Telephone _____

 Sex _____ Age _____ Ht. _____ Wt. _____ Pacer _____

Medications/Symptoms

Referring Physician Information

Name _____ ID _____
 Address _____ Telephone _____

 _____ Hookup by _____

Conclusions

Reviewing Physician's Name _____ Date _____

Signature _____

Tachycardia Rate: > 120 BPM
 Bradycardia Rate: < 40 BPM
 Minimum Pause Interval: > 2.0 seconds
 SVE Percent: > 35 percent
 SVT Percent: > 30 percent
 ST Level: > 1.5 mm
 Pacer: Off
 Sensitivity: High
 Initial Signal Quality: Ch1: 75 Ch2: 85

NARRATIVE SUMMARY

The monitoring period was 21 hours and 56 minutes.

The period started at 18:08 on 11/01/05 and ended at 16:03 on 11/02/05.

108388 QRS complexes were detected. The average heart rate was 82 BPM with a maximum of 113 BPM at 18:21:23 and a minimum of 64 BPM at 02:16:27.

2324 Ventricular Ectopics were detected. 2438 Ventricular beats were 2.2% of total beats.

26 Bigeminy episodes were detected, totaling 1.7 minutes in duration.

13 Couplets were detected.

No Ventricular Runs were detected.

3 Supraventricular Ectopics were detected. 3 SV beats were 0.0% of total beats.

No SV Couplets were detected.

No SVT episodes were detected.

No Tachycardia episodes (> 120 bpm) were detected.

No Bradycardia episodes (< 40 bpm) were detected.

No Pauses (> 2.0 sec) were detected.

No ST displacement episodes (> 1.5 mm) were detected.

1 Patient Event was logged.

HOURLY SUMMARY

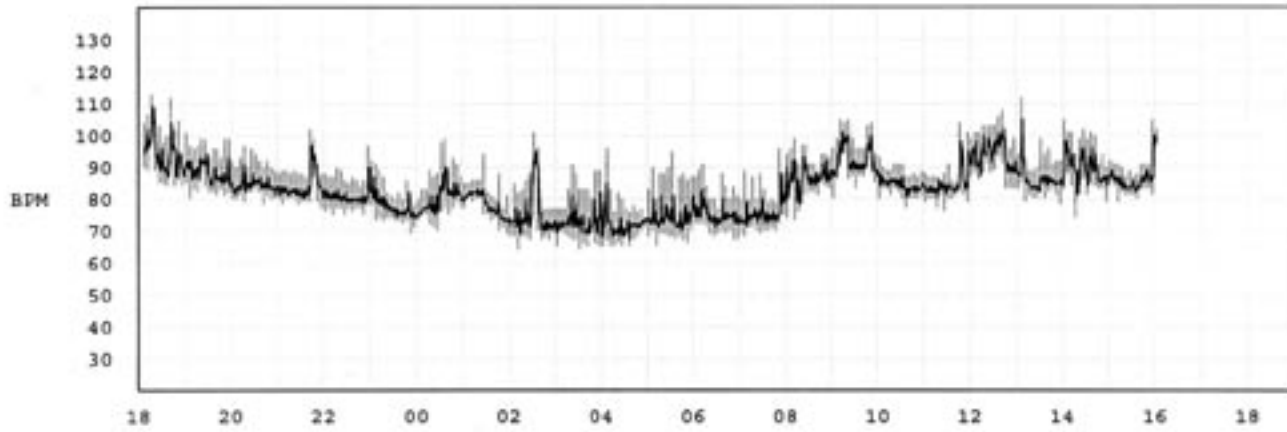
TIME	HEART RATE			VEs	BIGEM	COUP	VE RUNS	SVE	SV COUP	SVT	TACHY	BRADY	PAUSE	ST	PAT. EVENT
	max	avg	min												
* 18:00	113	94	84	334	0	2	0	1	0	0	0	0	0	0	1
19:00	101	88	80	344	0	2	0	0	0	0	0	0	0	0	0
20:00	97	84	78	247	0	2	0	0	0	0	0	0	0	0	0
21:00	102	84	78	132	0	0	0	0	0	0	0	0	0	0	0
22:00	95	80	75	125	3	1	0	0	0	0	0	0	0	0	0
23:00	97	77	69	48	7	0	0	0	0	0	0	0	0	0	0
00:00	99	79	70	152	14	2	0	0	0	0	0	0	0	0	0
01:00	94	78	70	189	0	0	0	0	0	0	0	0	0	0	0
02:00	101	75	64	40	0	0	0	0	0	0	0	0	0	0	0
03:00	91	72	64	20	0	0	0	0	0	0	0	0	0	0	0
04:00	96	71	65	23	0	0	0	0	0	0	0	0	0	0	0
05:00	95	73	65	17	0	0	0	1	0	0	0	0	0	0	0
06:00	91	75	67	18	1	0	0	0	0	0	0	0	0	0	0
07:00	96	74	67	19	0	0	0	0	0	0	0	0	0	0	0
08:00	99	86	73	27	0	0	0	0	0	0	0	0	0	0	0
09:00	105	92	80	63	0	1	0	0	0	0	0	0	0	0	0
10:00	94	84	77	41	0	0	0	0	0	0	0	0	0	0	0
11:00	104	84	76	26	0	0	0	0	0	0	0	0	0	0	0
12:00	108	93	83	154	0	0	0	0	0	0	0	0	0	0	0
13:00	112	86	79	185	1	2	0	1	0	0	0	0	0	0	0
14:00	105	89	74	83	0	1	0	0	0	0	0	0	0	0	0
15:00	93	85	79	29	0	0	0	0	0	0	0	0	0	0	0
* 16:00	105	98	93	8	0	0	0	0	0	0	0	0	0	0	0
AVG		82		101	1	0	0	0	0	0	0	0	0	0	0
TOTAL				2324	26	13	0	3	0	0	0	0	0	0	1

* Time periods where monitoring did not take place over a full 60 minutes.

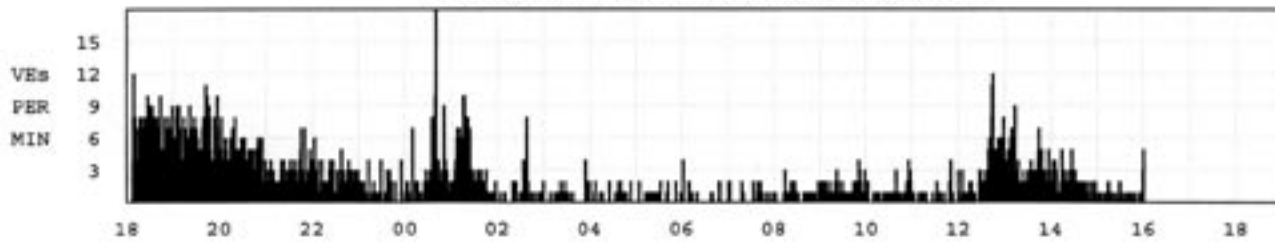
Edited value

These hourly totals are exclusive of operator selected data.

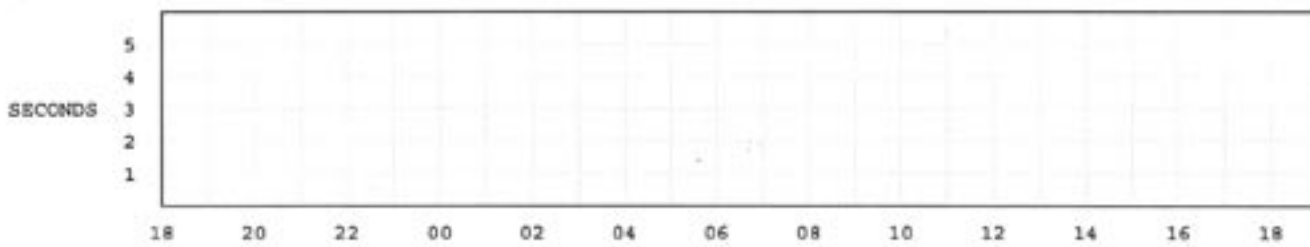
HEART RATE



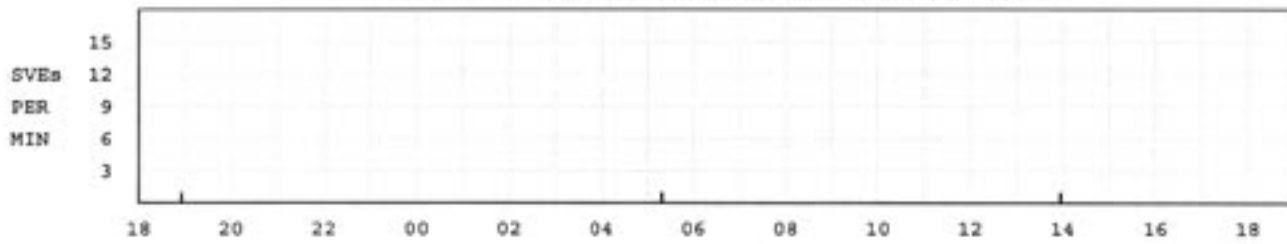
VENTRICULAR ECTOPIC (VEs) FREQUENCY



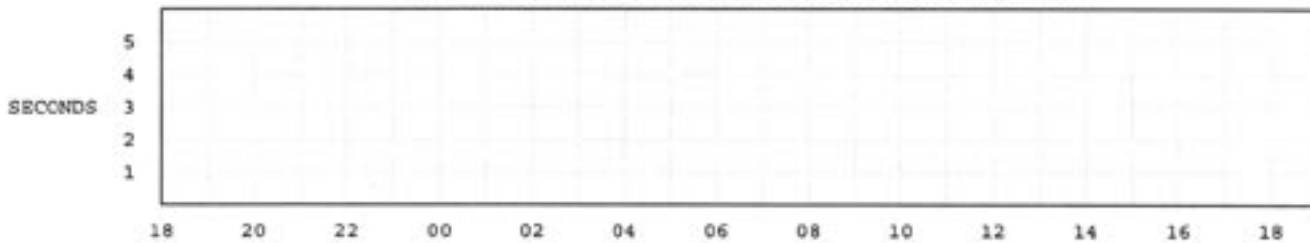
VENTRICULAR ECTOPIC RUNS LENGTH



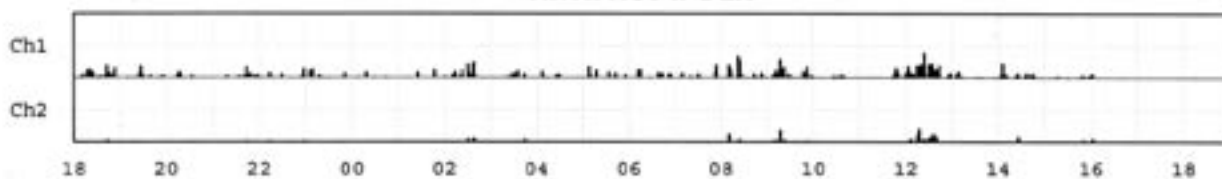
SUPRAVENTRICULAR ECTOPIC (SVEs) FREQUENCY



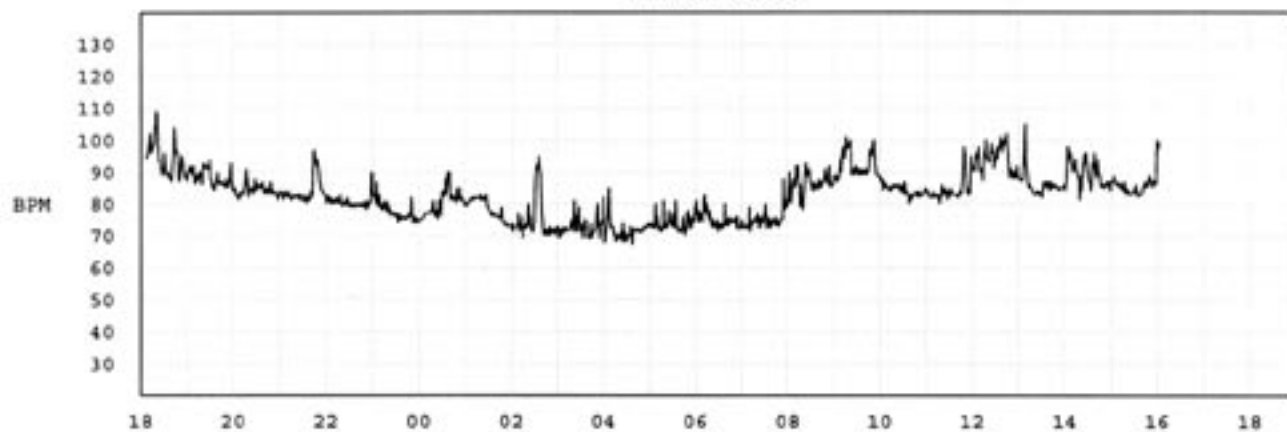
SUPRAVENTRICULAR TACHYCARDIA RUNS LENGTH



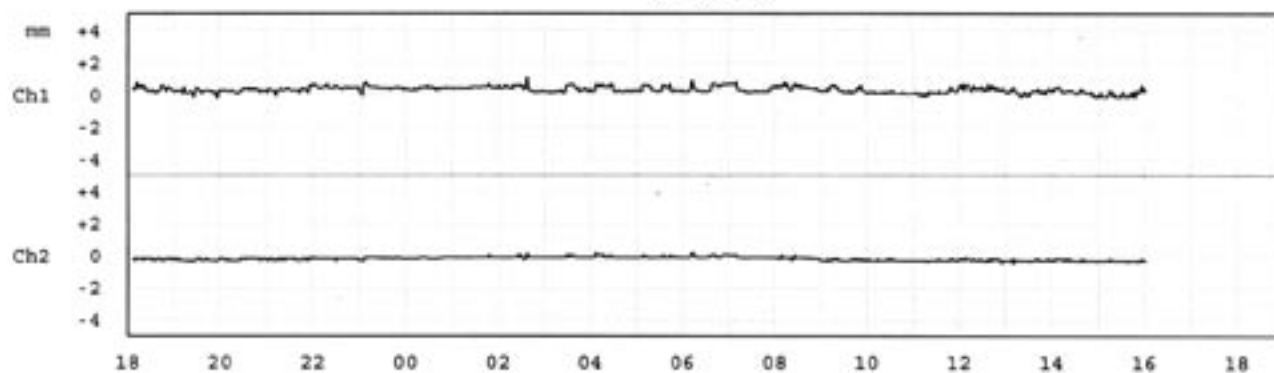
ARTIFACT INDEX



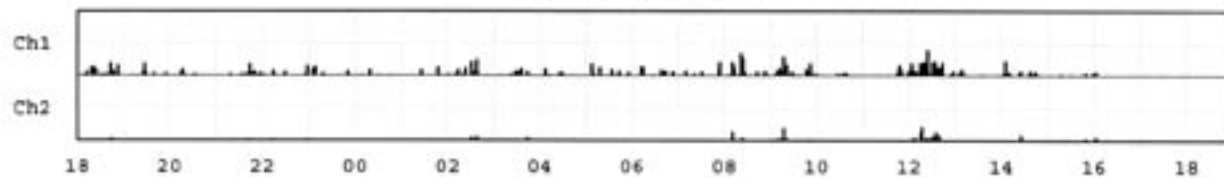
HEART RATE



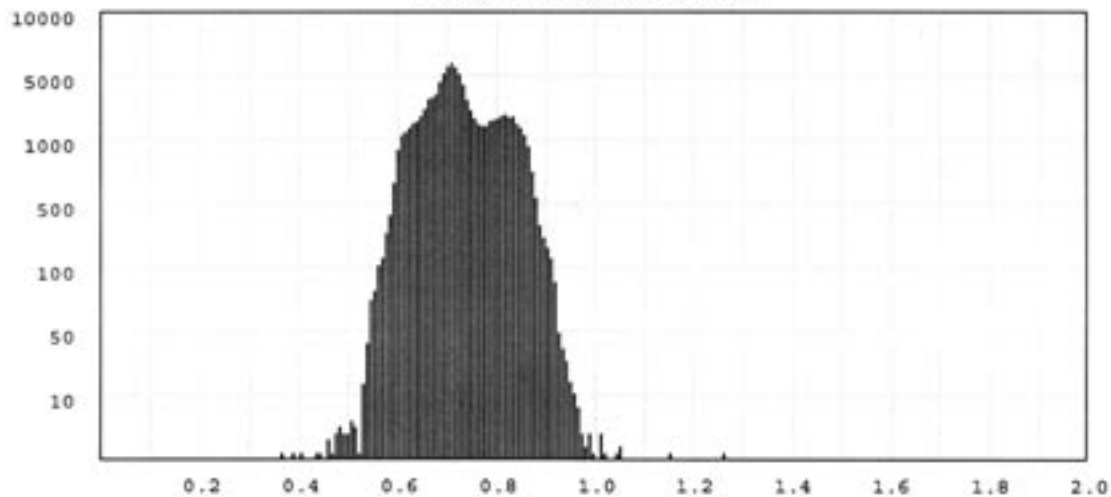
ST LEVEL



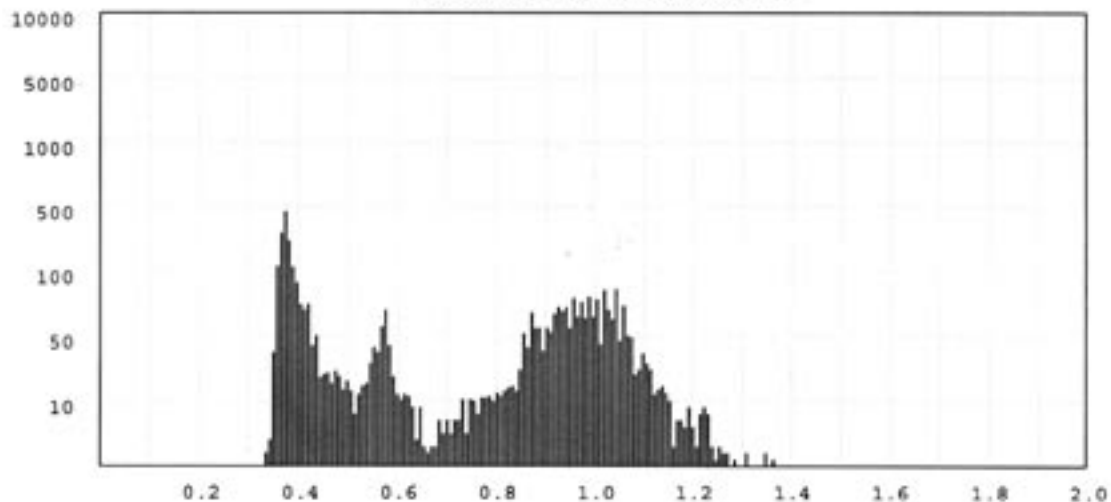
ARTIFACT INDEX



NORMAL R-R HISTOGRAM

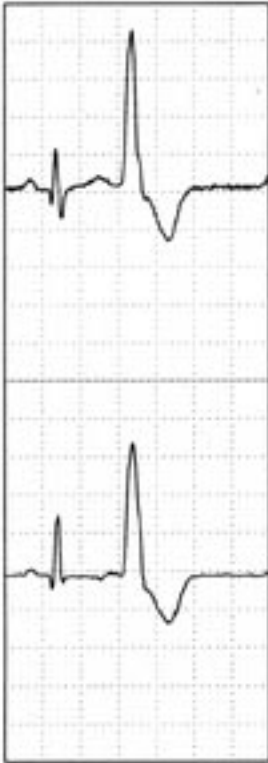


ABNORMAL R-R HISTOGRAM

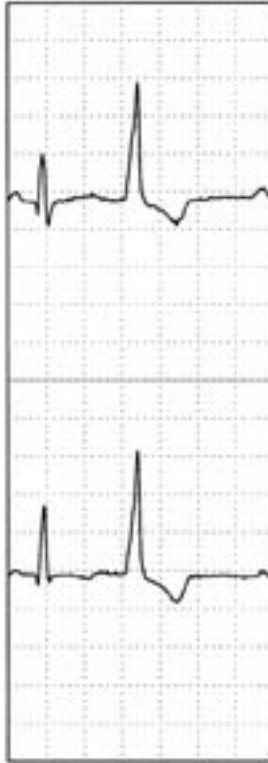


VENTRICULAR FORMS

18:15:41 1260



18:43:17 43



20:44:05 1125



Max H R 18:21:23 113BPM



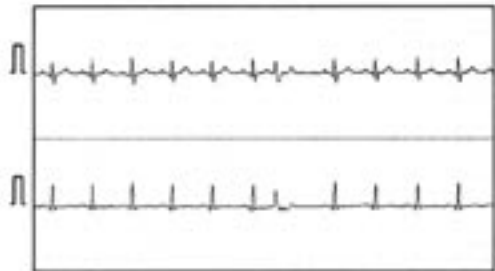
Min H R 02:16:27 64BPM



VE 18:15:41 96BPM



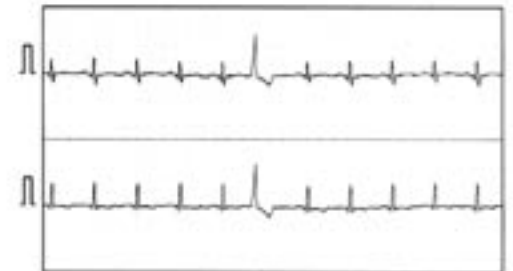
VE 18:23:24 97BPM



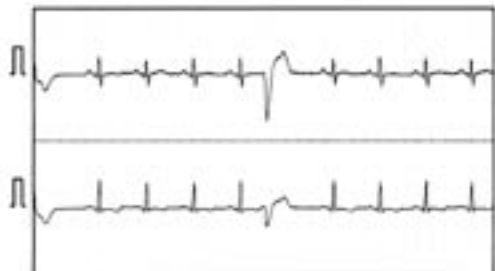
VE 18:23:38 98BPM



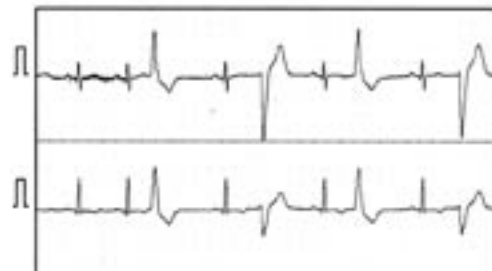
VE 18:43:17 92BPM



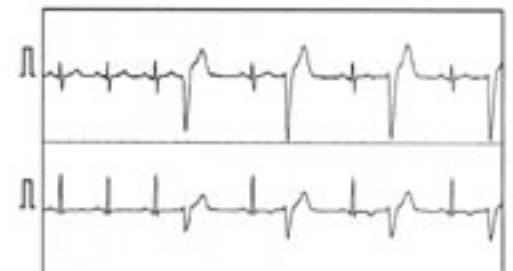
VE 20:44:05 84BPM



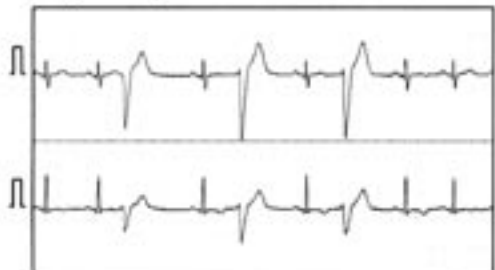
Bigeminy 22:50:50 82BPM



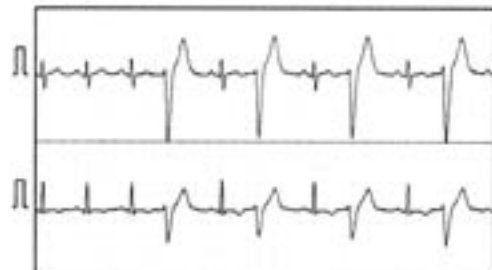
Bigeminy 23:13:18 83BPM



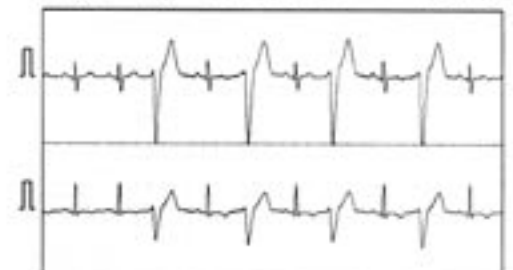
Bigeminy 23:23:09 77BPM



Bigeminy 00:36:30 88BPM



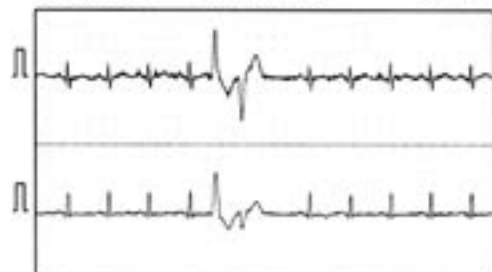
Bigeminy 00:39:52 90BPM



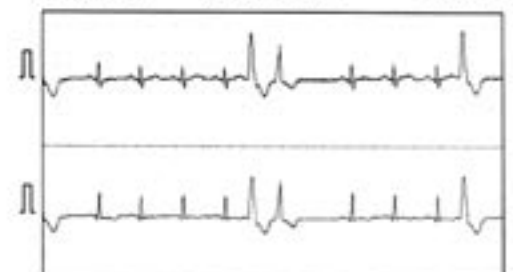
Couplet 18:53:54 99BPM



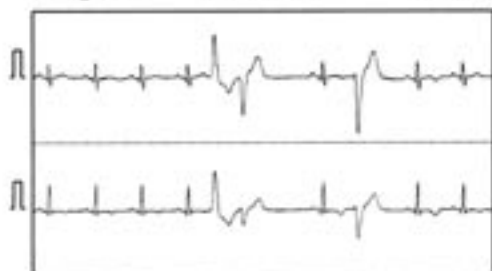
Couplet 18:54:23 97BPM



Couplet 19:06:59 98BPM



Couplet 19:44:36 85BPM



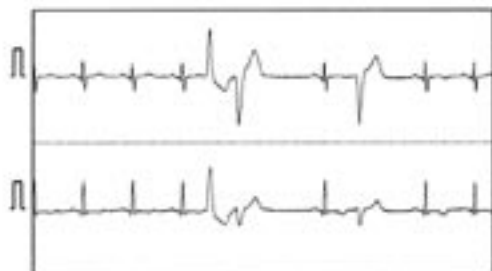
Couplet 20:18:51 90BPM



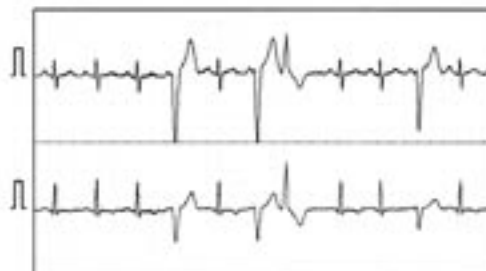
Couplet 20:29:50 87BPM



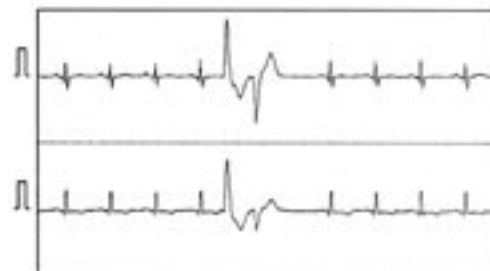
Couplet 22:27:17 80BPM



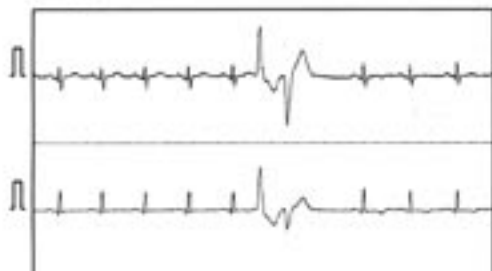
Couplet 00:38:11 97BPM



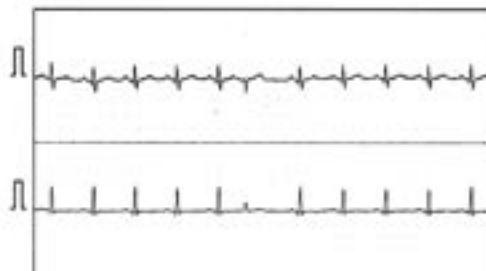
Couplet 09:05:23 88BPM



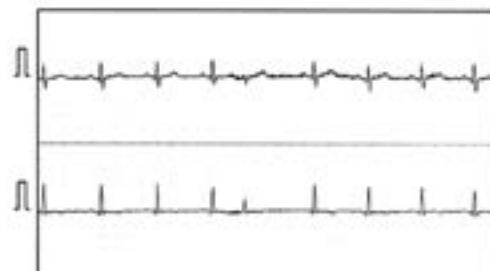
Couplet 13:37:36 89BPM



SVE 18:57:17 94BPM



SVE 05:20:17 73BPM



P Event 18:10:25 96BPM



Maximum Heart Rate

18:21:23

113 BPM



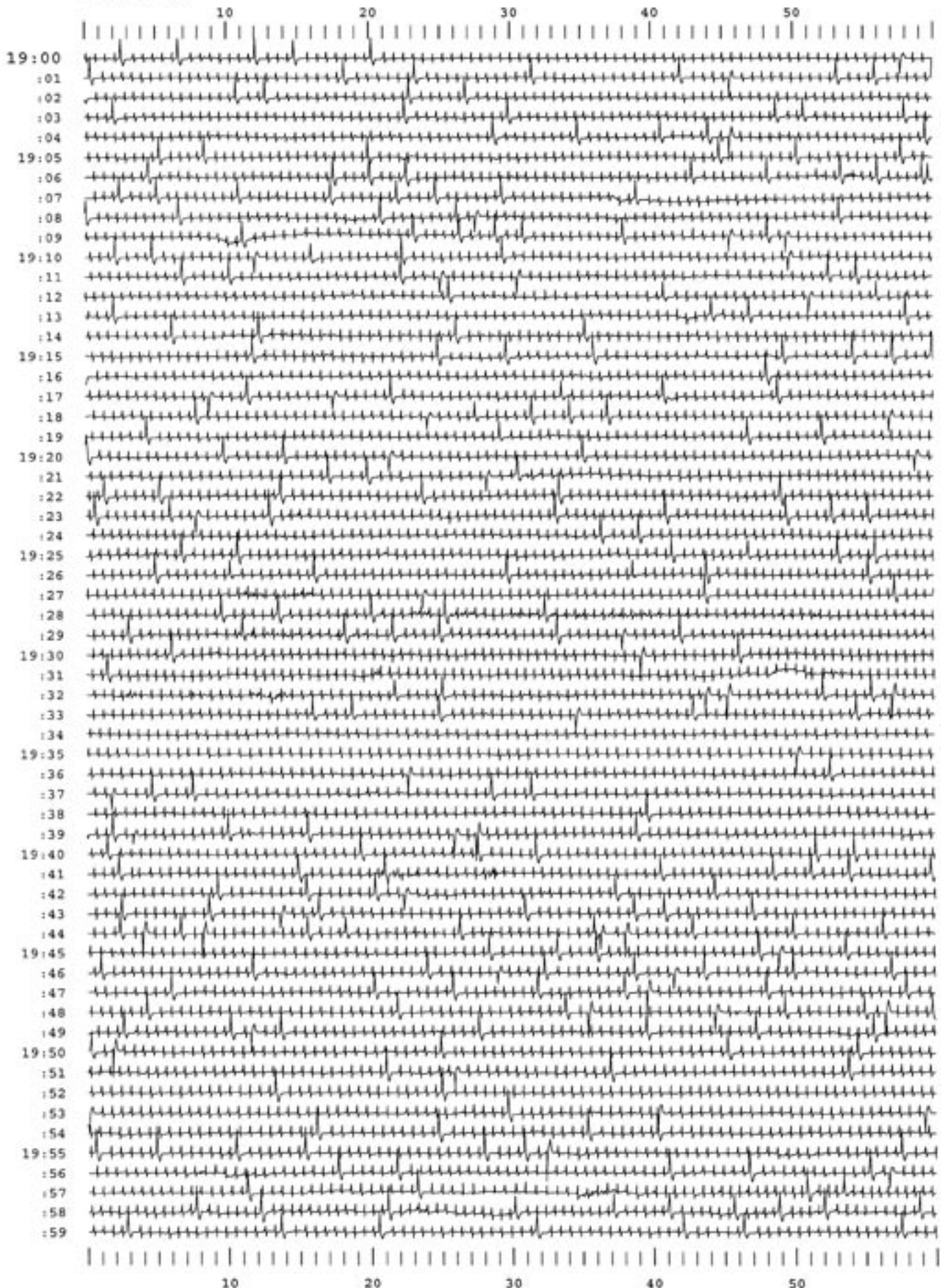
Minimum Heart Rate

02:16:27

64 BPM



Ch1 $\bar{f}_i=1mv$



Ch1  =1mv

