

Total test duration:

2 days

From 23:29, 03/28/2024 to 23:29, 03/29/2024

Analysis time:

1 day 0 hour 0 minute

Interpreting physician:

Dr. Healthcare PK

Anh Tu Bui

DOB:

01/07/2000 (26 yrs)

Gender:

Male

Patient ID:

123

Implantable device(s):

☐

Pacemaker

☐

ICD

Primary indication:

I10 - Tăng huyết áp vô căn
(nguyên phát)

Secondary indication:

NA

Patient medication:

NA

Heart rate (HR) summary

Average HR: 65 bpm | 71 bpm (daytime) | 79 bpm (nighttime)

Max. HR: 123 bpm (02:56:47, 03/29)

Min. HR: 48 bpm (00:14:09, 03/29)

Patient, Physician triggered events

Total: 0

Symptoms: NA

Sinus

Type	Tachy	Brady
Total episodes:	2 times	1 time
Total duration:	4s (<0.01%)	4.2s (<0.01%)
Longest episode:	2.2s (01:21:48, 03/29/2024)	4.2s (22:45:33, 03/29/2024)
Max/Min:	128 bpm (01:21:48, 03/29/2024)	33 bpm (22:45:33, 03/29/2024)

Ectopic beats

Type	VE	SVE
Total beats:	1267 (1.2%)	1361 (1.29%)
Single:	858 times	1154 times
Couplet:	57 times	11 times
Bigeminy:	89 times	16 times
Trigeminy:	61 times	34 times
Quadrigeminy:	59 times	106 times
Tachycardia	VT	SVT
Total:	20 times	2 times
Max. HR:	150 bpm (04:52:15, 03/29/2024)	140 bpm (07:12:04, 03/29/2024)

Atrial Fibrillation (AFib)

Total episodes:	27 times
Total duration:	7h 11m 16s (29.95%)
Longest episode:	2h 3m 37s (04:00:27, 03/29)
HR range:	85 - 112 bpm
Avg. HR:	98 bpm

Pause (RR > 2.5s)

Total episodes:	14 episodes
Longest episode:	8.9s (22:45:41, 03/29/2024)

AV Blocks

2nd Degree HB:	0
3rd Degree HB:	0

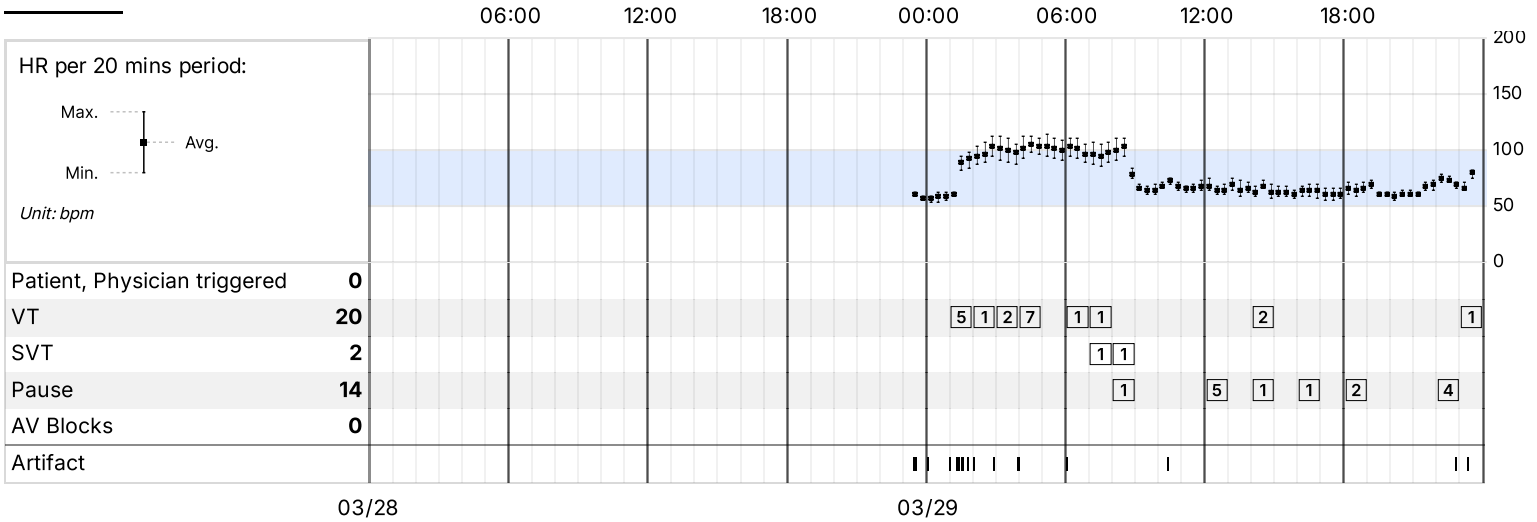
Findings

- Predominant Rhythm was Sinus Bradycardia/Sinus Rhythm/Sinus Tachycardia
- Min HR: 48 bpm, Avg HR: 65 bpm, Max HR: 123 bpm.
- No event with Symptoms.
- Atrial Fibrillation/Flutter / Pause / Ventricular Tachycardia / Supraventricular Tachycardia / Tachycardia / Bradycardia
- Total SVEs: 1361 beats (1.29%) including SVEs, SVE Couplet, SVE Bigeminy, SVE Trigeminy, SVE Quadrigeminy, and 2 SVE Run lasting 4-6 beats with HR to 140 bpm.
- Total VEs: 1268 beats (1.2%) including VEs, VE Couplet, VE Bigeminy, VE Trigeminy, VE Quadrigeminy, and 20 VE Run lasting 3-7 beats with HR to 150 bpm.
- PR: 0.14s, QRS: 0.1s, QT: 0.43s at HR of 53 bpm..

MD signature

DAILY SUMMARY

Day 1 & 2





EVENTS SUMMARY

Date/Time	Type	Symptoms	Technician comments	Strip #
03/28/2024, 23:29	Baseline	--	Sinus Rhythm at 62 bpm.	01
03/28/2024, 23:59	Single SVE	--	SVE.	02
03/29/2024, 00:14	Min HR	--	Min HR at 48 bpm.	03
03/29/2024, 00:22	Single VE	--	VE.	04
03/29/2024, 01:28	AFib	--	Atrial Fibrillation/Flutter at 74 bpm.	05
03/29/2024, 01:26	AFib	--	Atrial Fibrillation/Flutter at 94 bpm.	06
03/29/2024, 01:35	VE Couplet	--	VE Couplet, VE Quadrigeminy, and Atrial Fibrillation/Flutter at 91 bpm.	07
03/29/2024, 01:35	VE Quadrigeminy	--	VE Quadrigeminy, VE Couplet, and Atrial Fibrillation/Flutter at 91 bpm.	08
03/29/2024, 01:36	VT	--	Ventricular Tachycardia at 104 bpm and Atrial Fibrillation/Flutter at 100 bpm.	09
03/29/2024, 01:40	VE Trigeminy	--	VE Trigeminy.	10
03/29/2024, 01:55	VE Bigeminy	--	VE Bigeminy and Atrial Fibrillation/Flutter at 97 bpm.	11
03/29/2024, 02:56	Max HR	--	Max HR at 123 bpm.	12
03/29/2024, 03:31	SVE Couplet	--	SVE Couplet and SVE Bigeminy.	13
03/29/2024, 04:00	AFib	--	Atrial Fibrillation/Flutter at 122 bpm.	14
03/29/2024, 04:52	VT	--	Ventricular Tachycardia at 150 bpm and Atrial Fibrillation/Flutter at 112 bpm.	15
03/29/2024, 07:11	SVT	--	Supraventricular Tachycardia at 140 bpm.	16
03/29/2024, 07:24	AFib	--	Atrial Fibrillation/Flutter at 93 bpm.	17
03/29/2024, 07:54	Tachy	--	Atrial Fibrillation/Flutter at 101 bpm.	18
03/29/2024, 08:02	SVT	--	Supraventricular Tachycardia at 130 bpm.	19
03/29/2024, 22:45	Pause	--	Pause 8.9s.	20

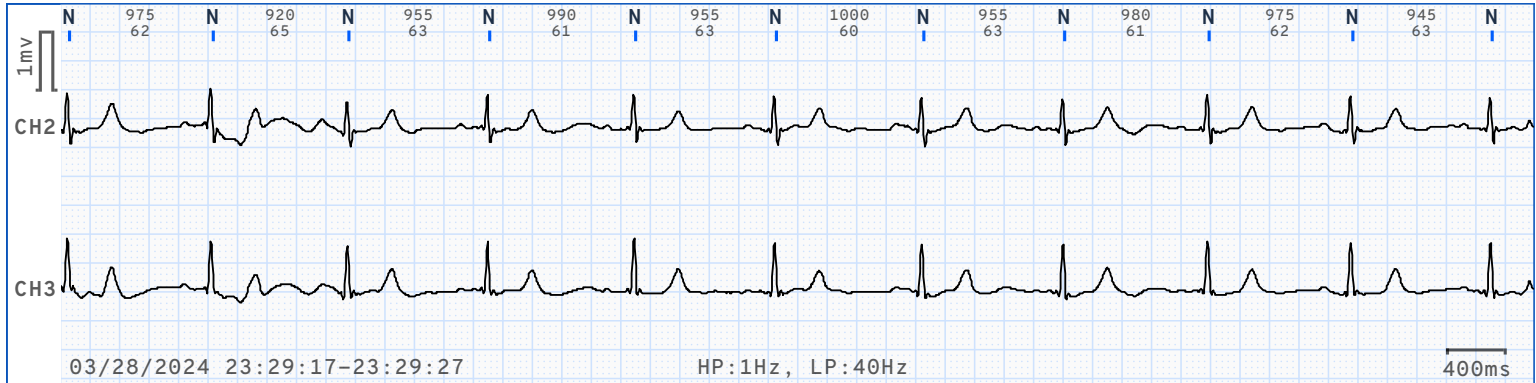


EVENTS SUMMARY (cont.)

Strip 01 - 1/1

Type: Baseline

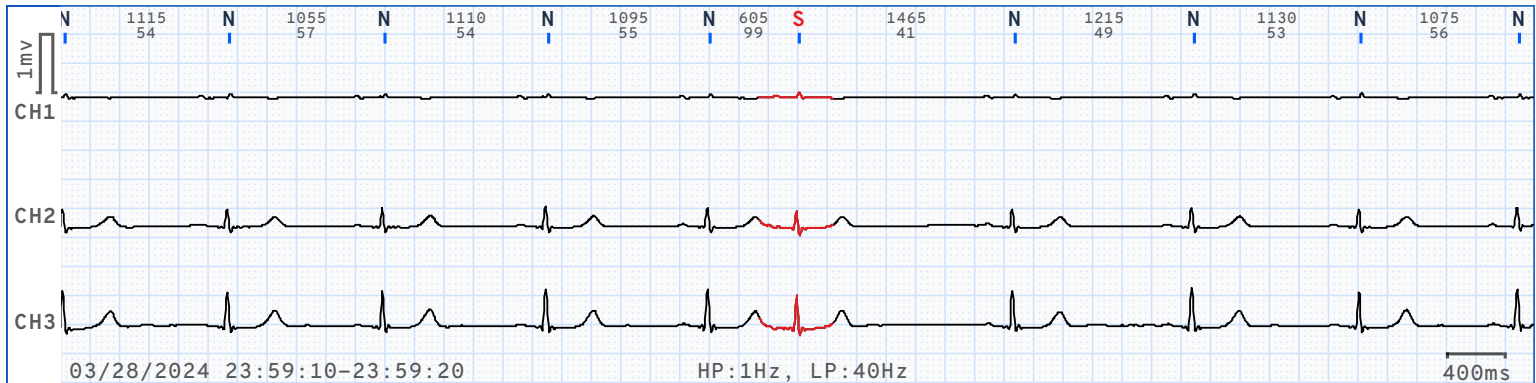
Technician comments: Sinus Rhythm at 62 bpm.



Strip 02 - 1/1

Type: Single SVE

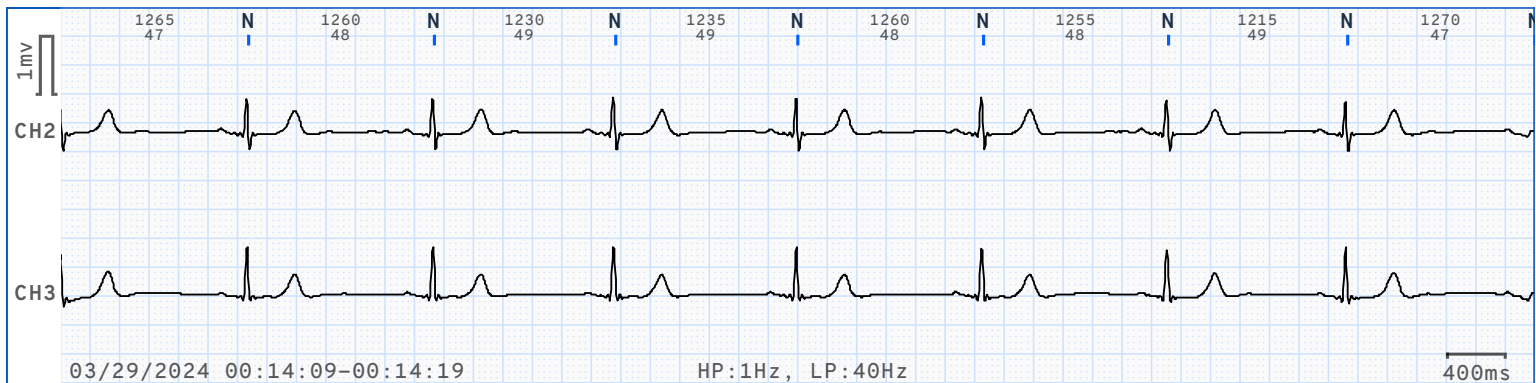
Technician comments: SVE.



Strip 03 - 1/1

Type: Min HR

Technician comments: Min HR at 48 bpm.



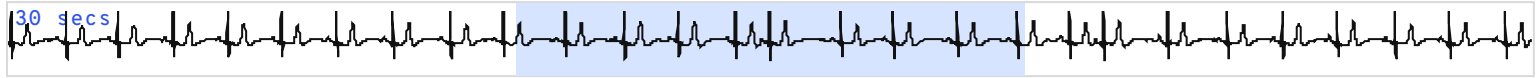
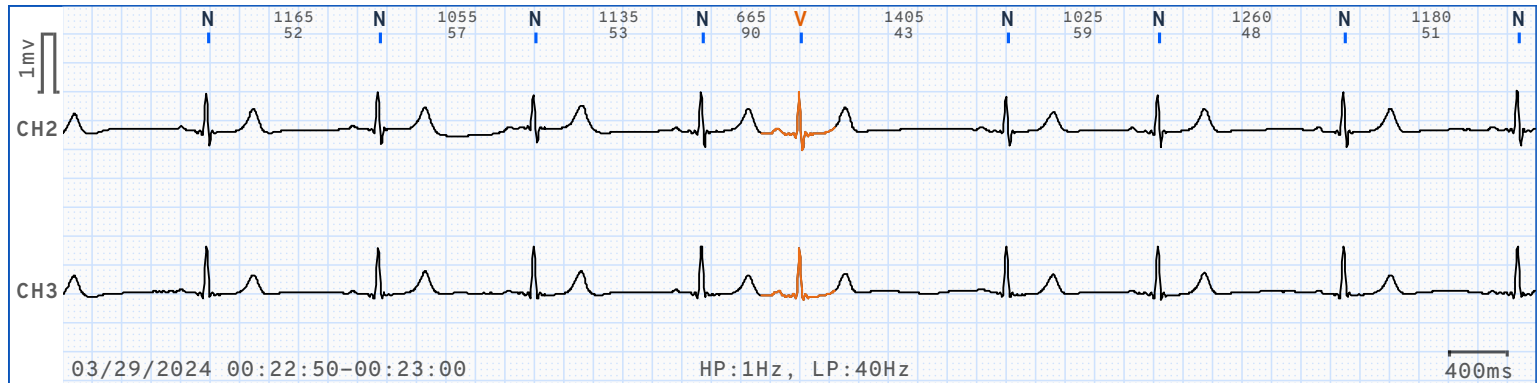


EVENTS SUMMARY (cont.)

Strip 04 - 1/1

Type: Single VE

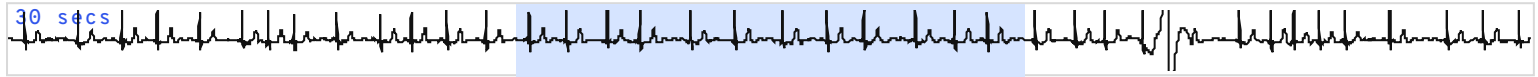
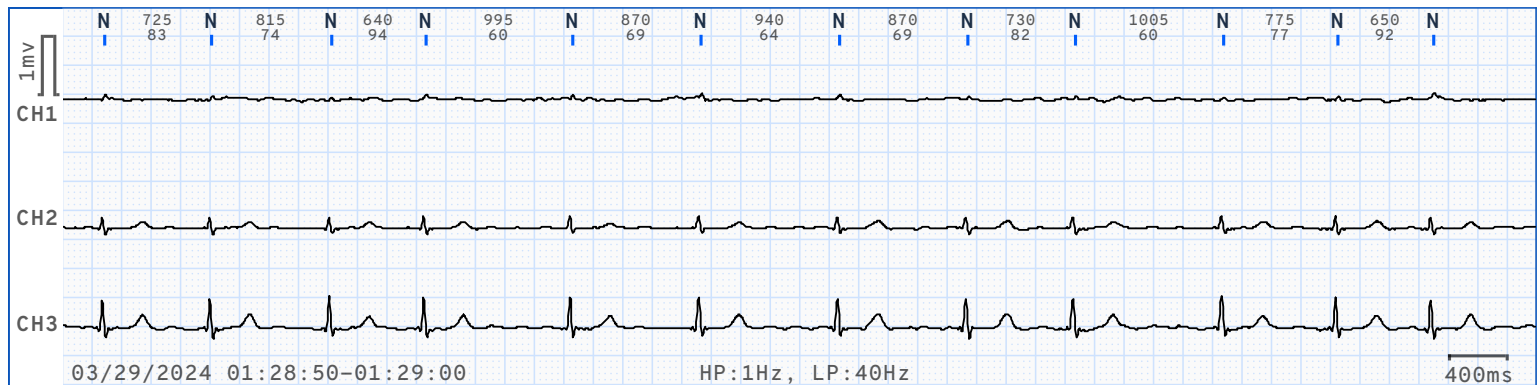
Technician comments: VE.



Strip 05 - 1/1

Type: AFib

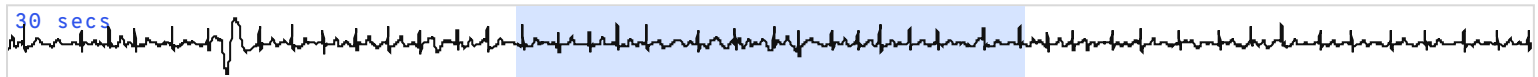
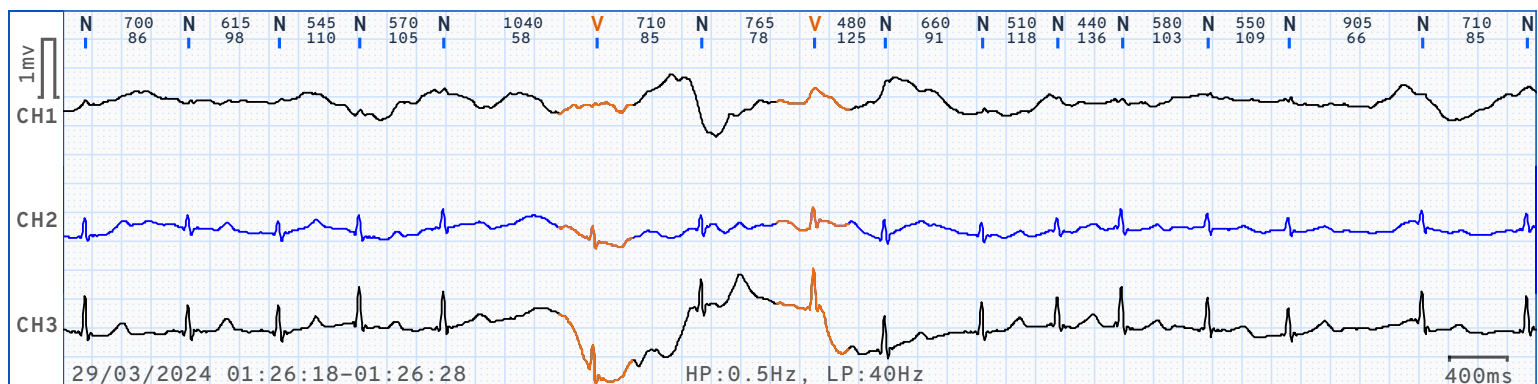
Technician comments: Atrial Fibrillation/Flutter at 74 bpm.



Strip 06 - 1/1

Type: AFib

Technician comments: Atrial Fibrillation/Flutter at 94 bpm.



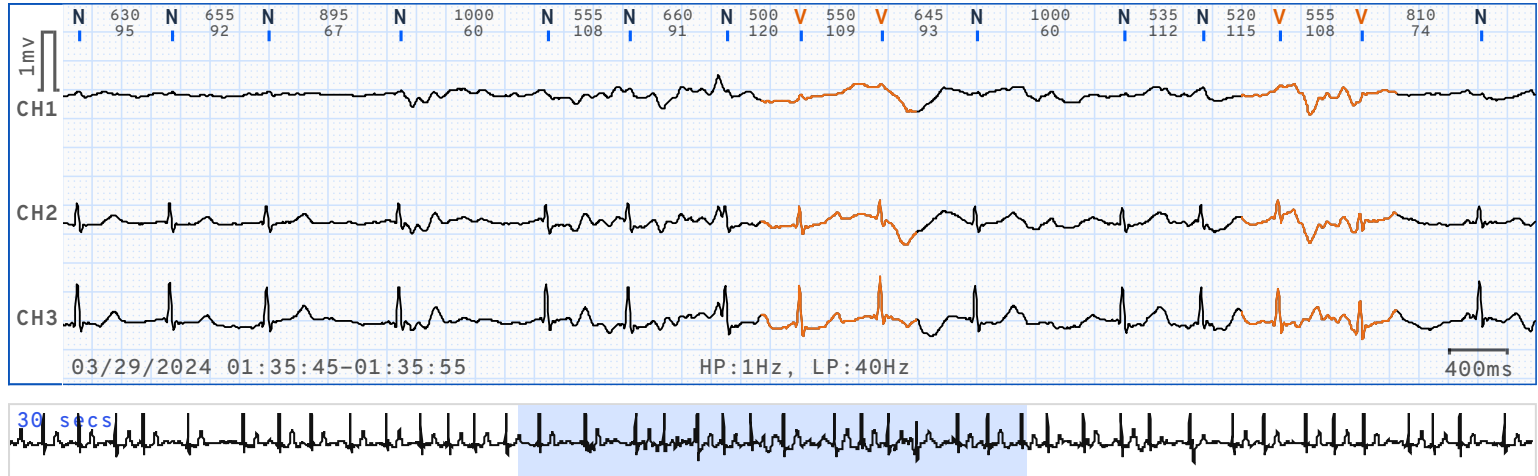


EVENTS SUMMARY (cont.)

Strip 07 - 1/1

Type: VE Couplet

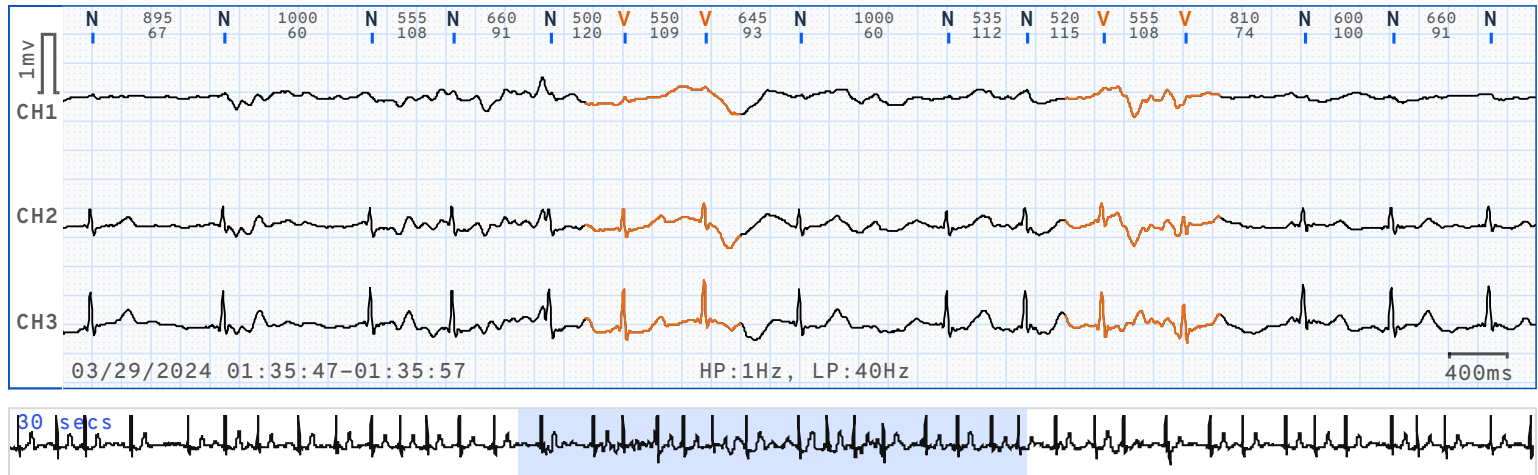
Technician comments: VE Couplet, VE Quadrigeminy, and Atrial Fibrillation/Flutter at 91 bpm.



Strip 08 - 1/1

Type: VE Quadrigeminy

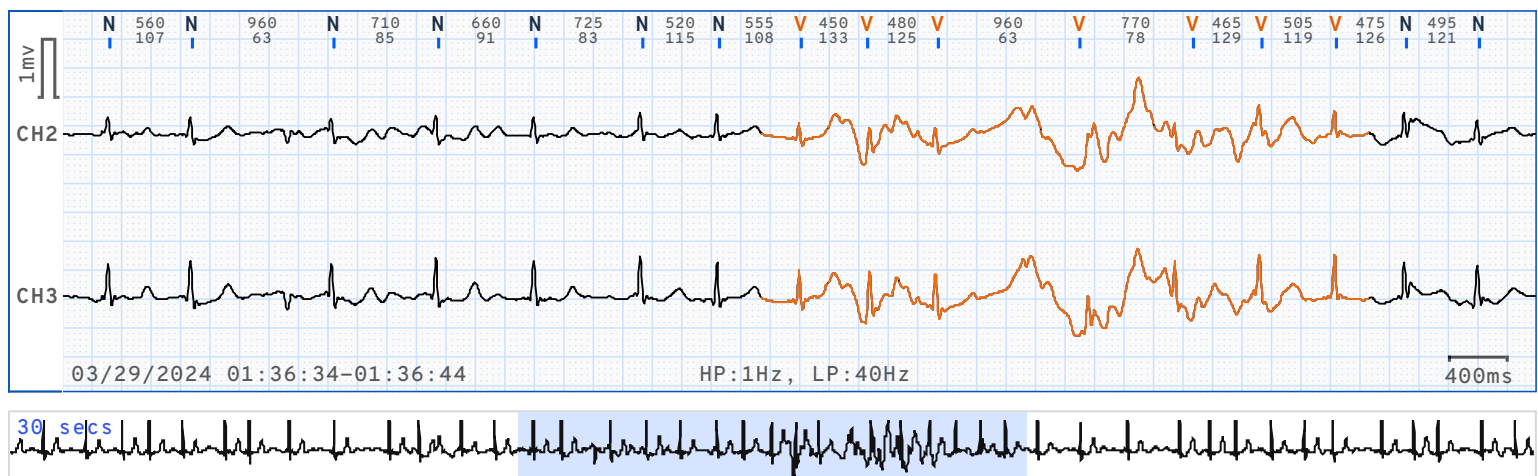
Technician comments: VE Quadrigeminy, VE Couplet, and Atrial Fibrillation/Flutter at 91 bpm.



Strip 09 - 1/1

Type: VT

Technician comments: Ventricular Tachycardia at 104 bpm and Atrial Fibrillation/Flutter at 100 bpm.

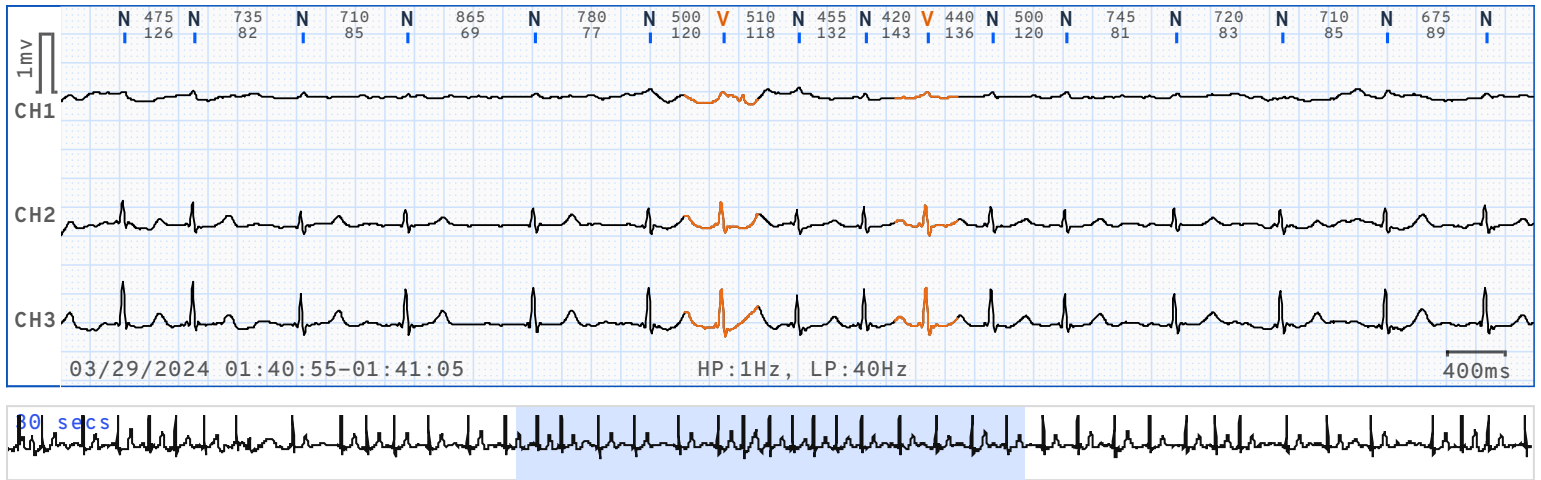


EVENTS SUMMARY (cont.)

Strip 10 - 1/1

Type: VE Trigeminy

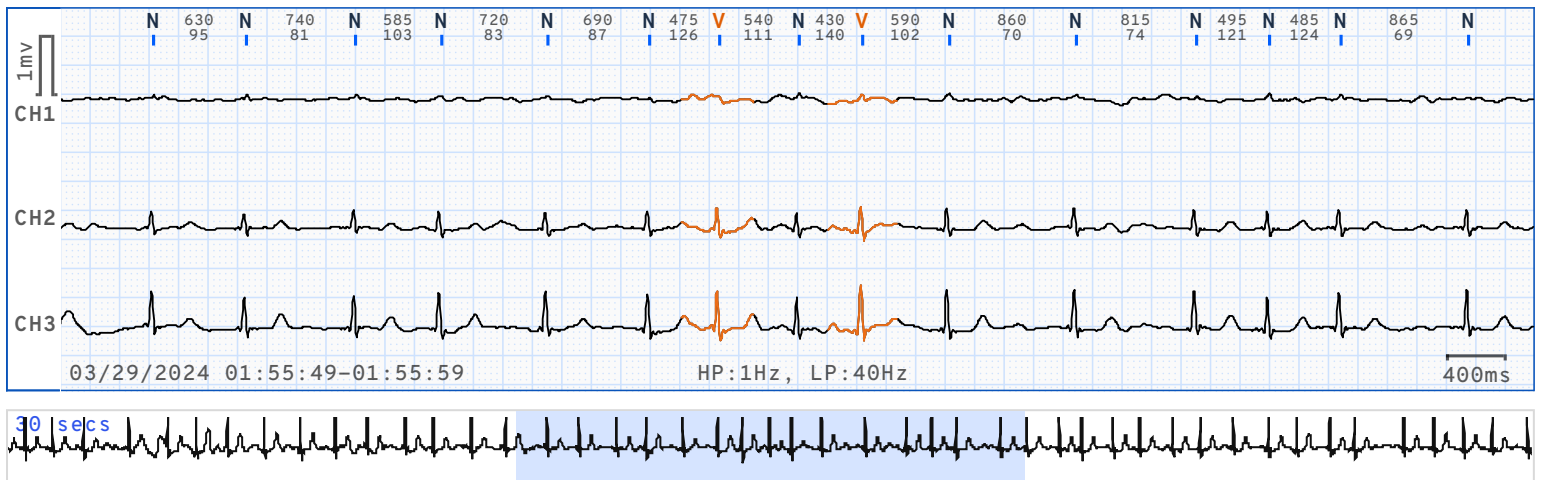
Technician comments: VE Trigeminy.



Strip 11 - 1/1

Type: VE Bigeminy

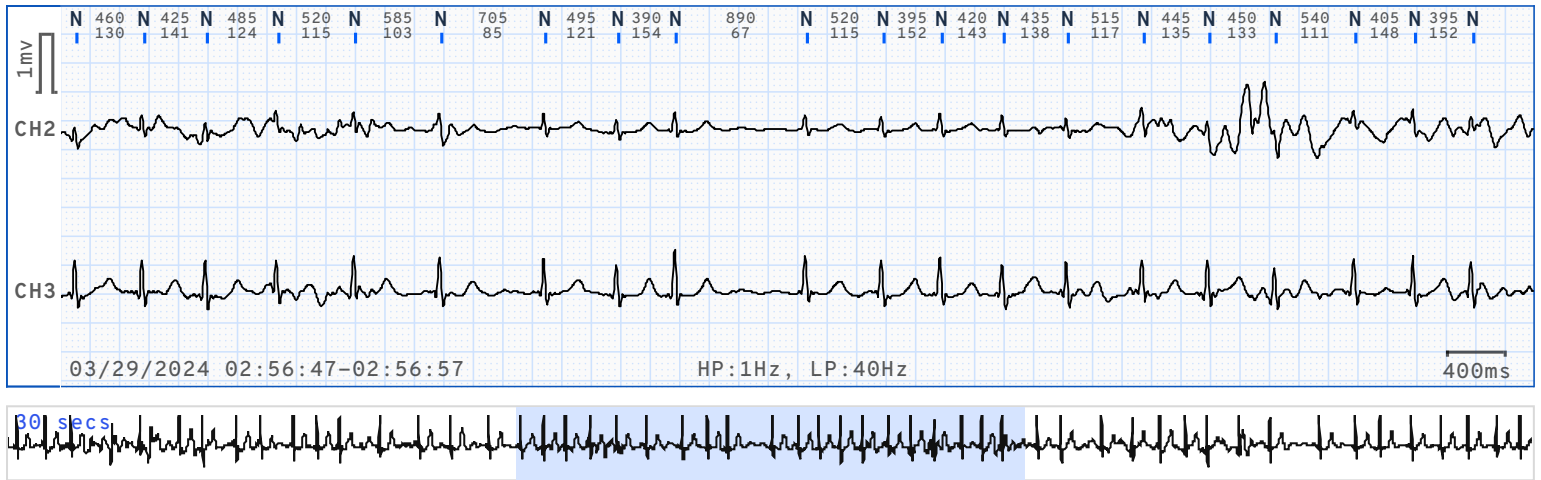
Technician comments: VE Bigeminy and Atrial Fibrillation/Flutter at 97 bpm.



Strip 12 - 1/1

Type: Max HR

Technician comments: Max HR at 123 bpm.



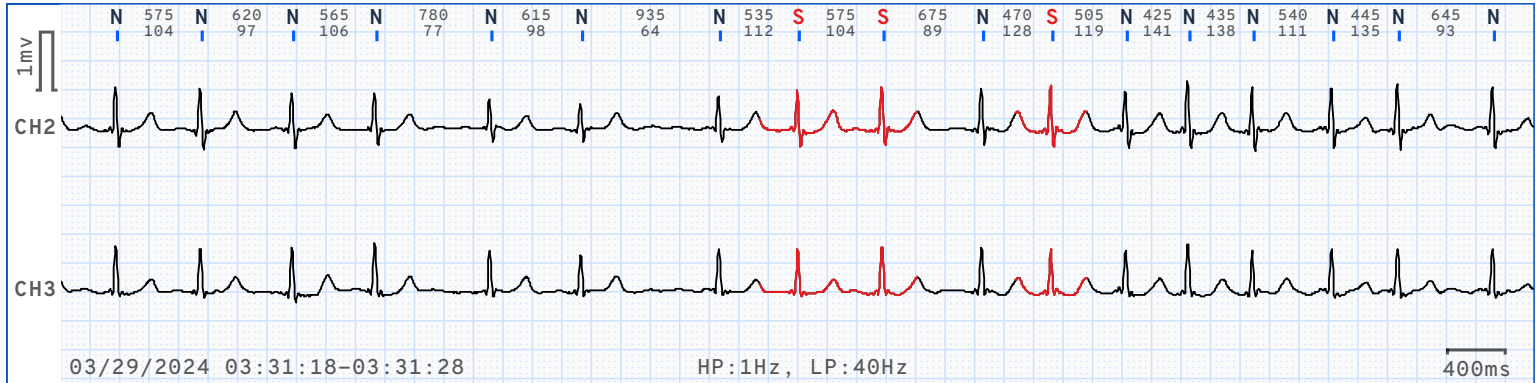


EVENTS SUMMARY (cont.)

Strip 13 - 1/1

Type: SVE Couplet

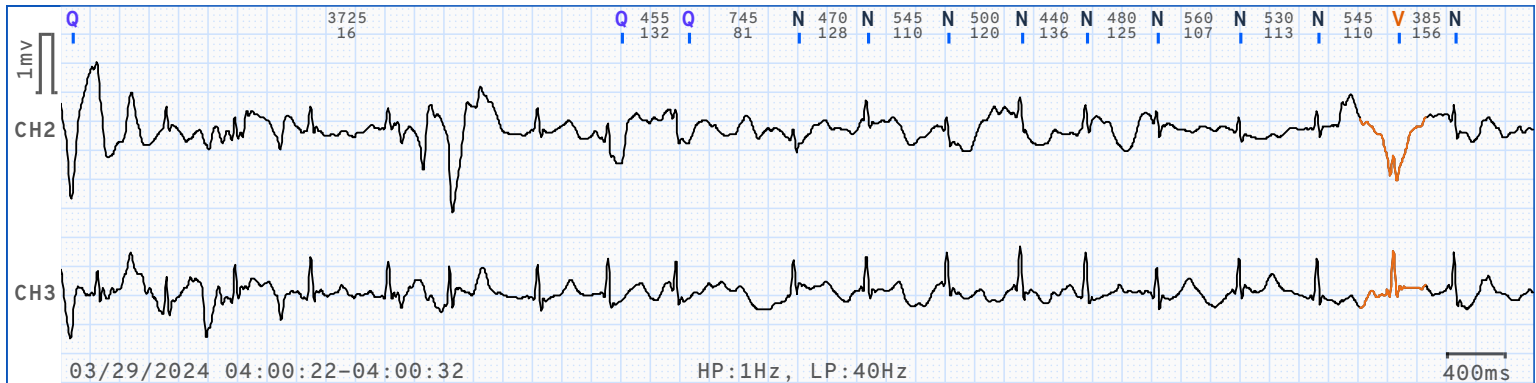
Technician comments: SVE Couplet and SVE Bigeminy.



Strip 14 - 1/1

Type: AFib

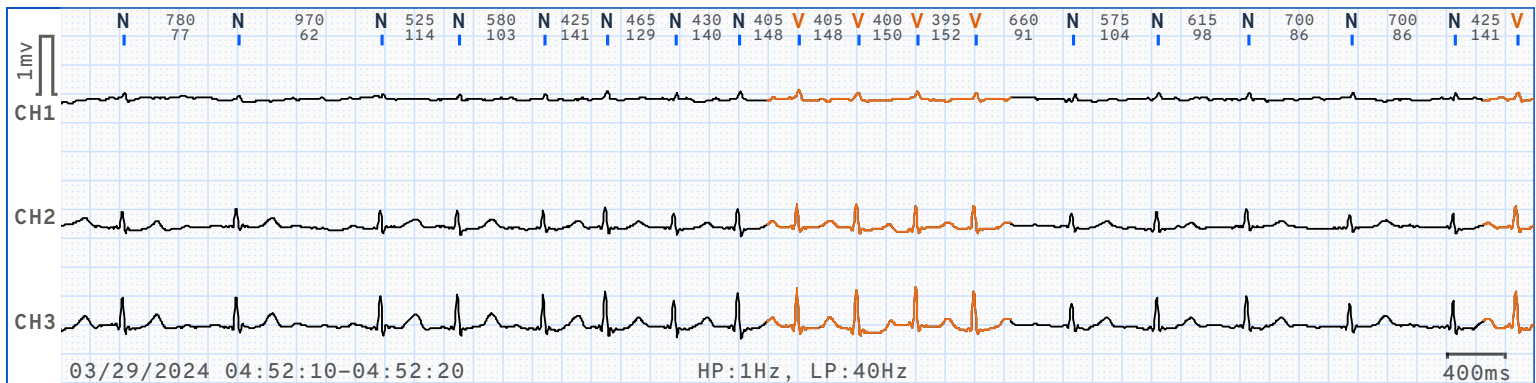
Technician comments: Atrial Fibrillation/Flutter at 122 bpm.



Strip 15 - 1/1

Type: VT

Technician comments: Ventricular Tachycardia at 150 bpm and Atrial Fibrillation/Flutter at 112 bpm.

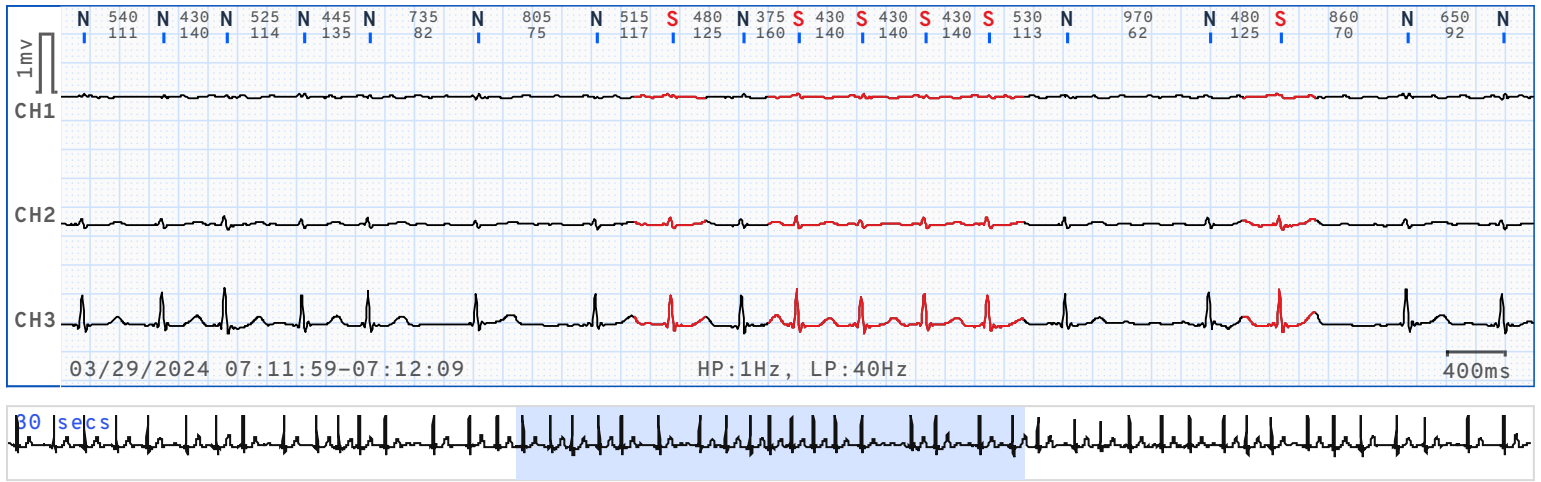


EVENTS SUMMARY (cont.)

Strip 16 - 1/1

Type: SVT

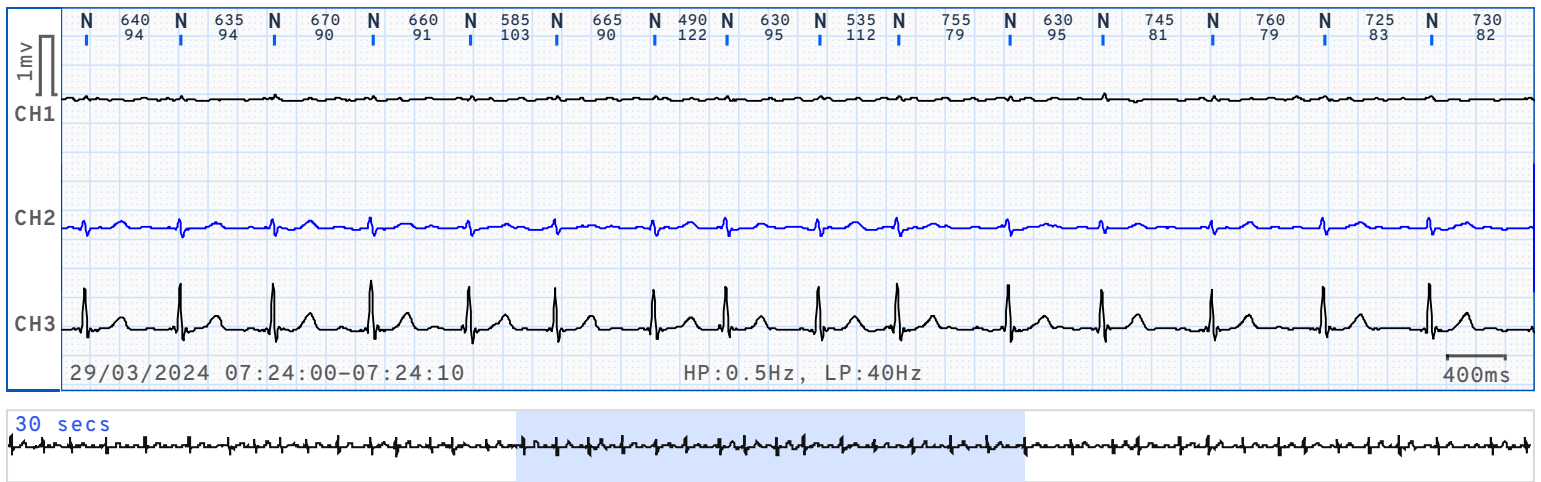
Technician comments: Supraventricular Tachycardia at 140 bpm.



Strip 17 - 1/1

Type: AFib

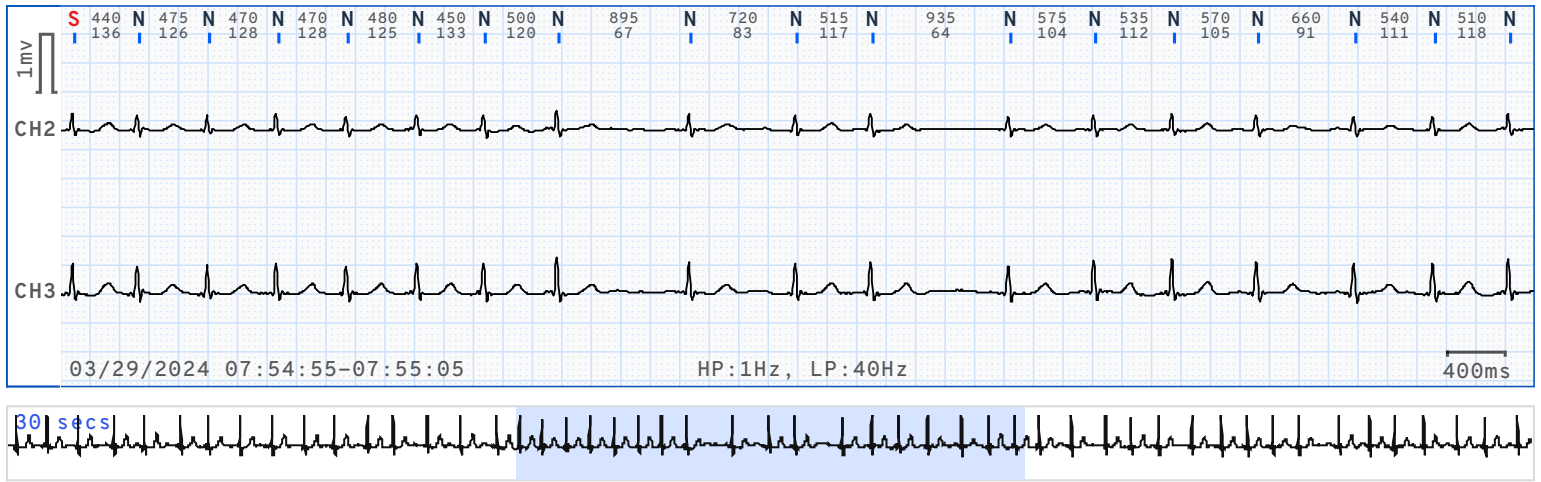
Technician comments: Atrial Fibrillation/Flutter at 93 bpm.



Strip 18 - 1/1

Type: Tachy

Technician comments: Atrial Fibrillation/Flutter at 101 bpm.



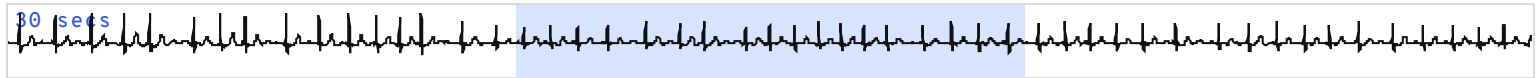
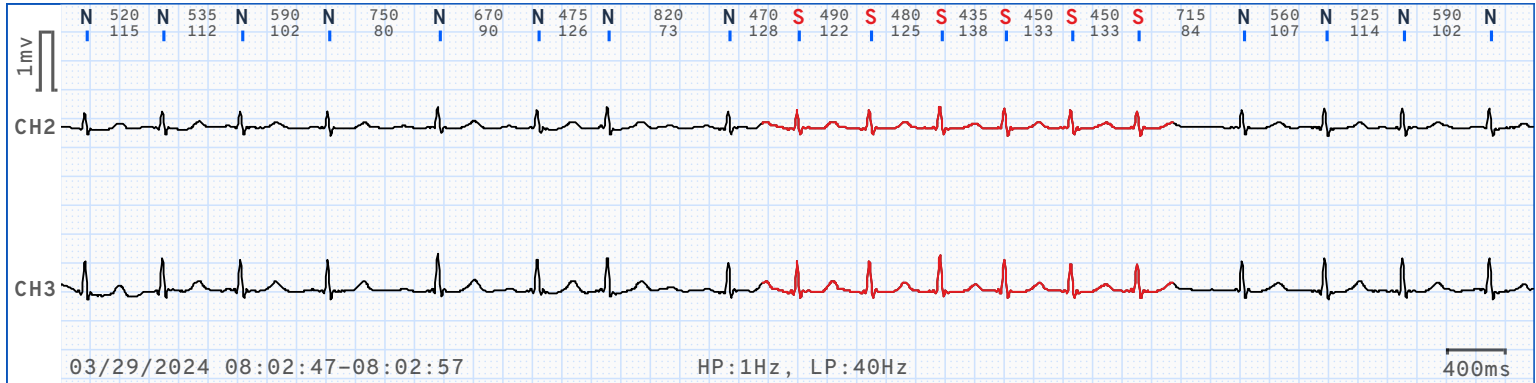


EVENTS SUMMARY (cont.)

Strip 19 - 1/1

Type: SVT

Technician comments: Supraventricular Tachycardia at 130 bpm.



Strip 20 - 1/1

Type: Pause

Technician comments: Pause 8.9s.

