

ECG leads: I, II

Mobile Cardiac Telemetry - End of Study Report

Ordering physician:

Physician's phone:

Clinic name:

Interpreting physician:

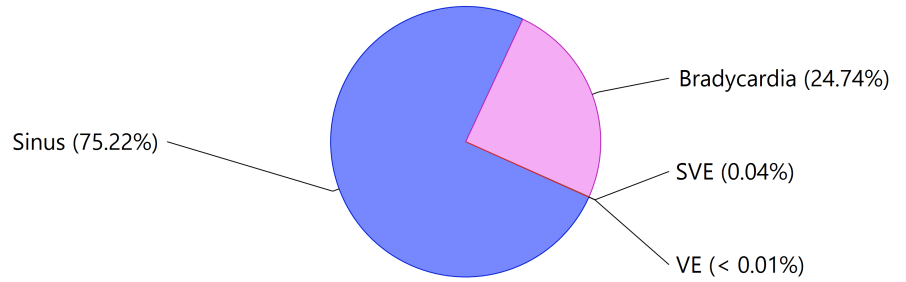
Begin: Feb-21 15:33

End: 2025-Mar-05 15:38

Diagnostic data:

10d 11h 28m (930942 beats)

Reason: R00.2 Palpitations, R00.1 Bradycardia, unspecified

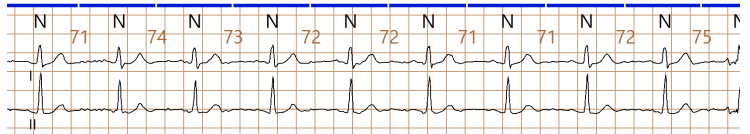


Arrhythmia Summary

Patient Triggered	1 events total
With symptoms	-
Correlated with arrhythmias	-
Most frequent (1 event)	Unspecified Symptom Sinus • p.13
Second frequent	-

ECG Strips

Patient Triggered: Unspecified Symptom - Sinus at 15:22:22 d13

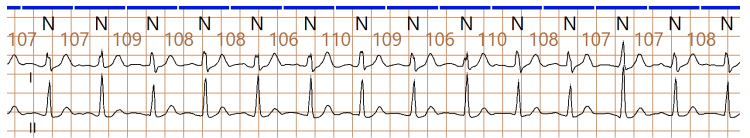


Atrial Fibrillation / Flutter	-
Fastest heart rate	-
Average heart rate	-
Slowest heart rate	-
Longest episode	-

NONE

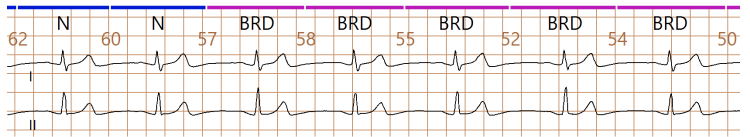
Sinus Rhythm	75.22 %
Fastest heart rate	108 BPM at 05:41 d13 • p.12
Average heart rate	61 BPM
Slowest heart rate	43 BPM at 10:43 d7
Bradycardia	24.74 %

Fastest HR per minute: 108 BPM at 05:41:00 d13



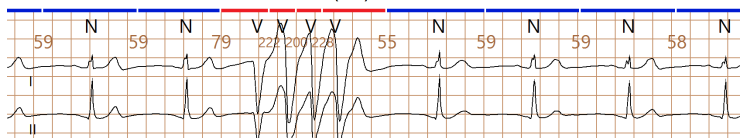
Pause / Block	-
Missed Beat	-
Pause (>2 s)	-
Asystole (>3.5 s)	-
Slowest Bradycardia N-N	40 BPM at 03:17 d4 • p.08

Slowest Bradycardia: 40 BPM, duration >30 m at 03:00:53 d4



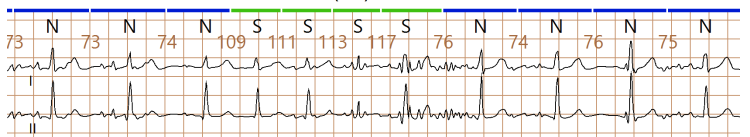
Ventricular	<0.01 %
Single Couplet Triplet	17 0 1 episodes
Runs (>3 beats)	1 episode
Longest run	182 BPM, 4 beats at 15:59 d11
Fastest run	182 BPM, 4 beats at 15:59 d11 • p.11

Fastest run: 182 BPM, 4 beats (1s) at 15:59:34 d11



Supraventricular	0.04 %
Single Couplet Triplet	397 11 1 episodes
Runs (>3 beats)	1 episode
Longest run	113 BPM, 4 beats at 07:22 d5
Fastest run	113 BPM, 4 beats at 07:22 d5 • p.09

Fastest run: 113 BPM, 4 beats (2s) at 07:22:35 d5



Rhythm: Sinus 99.96% (Range 108 BPM-43 BPM, Avg 61 BPM).
Ventricular: Burden <0.01% with 17 singles, 1 triplet, 1 run (Longest/Fastest 4 beats @ 182 BPM).
Supraventricular: Burden 0.04% with 397 singles, 11 couplets, 1 triplet, 1 run (Longest/Fastest 4 beats @ 113 BPM).
Symptoms: 1 symptom correlating most with Unspecified Symptom and Sinus.

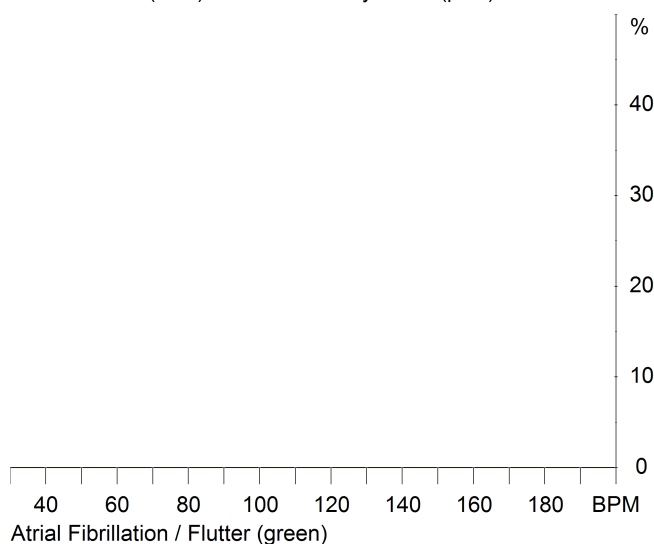
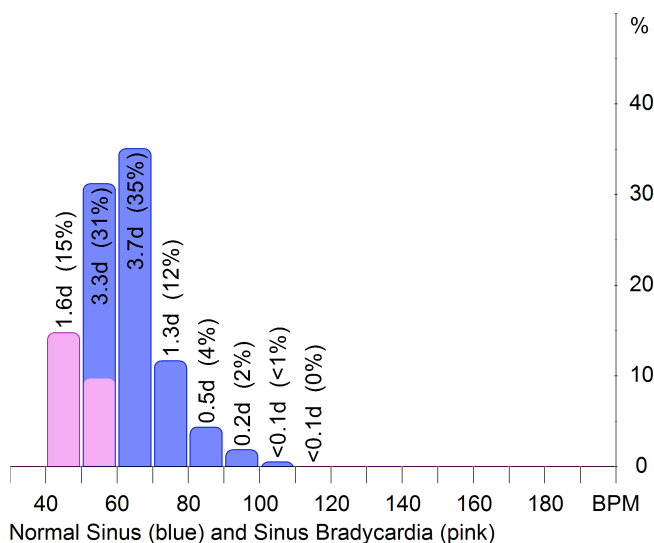
Detailed diagnostic notes on page 3.

Diagnostic findings

Physician interpretation

ECG leads: I, II

Rate & Rhythm Distribution



Patient Triggered Events Distribution



Index of Automatic Arrhythmia ECG Examples

Day 01: Supraventricular Triplet	p.07
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Day 04: Slowest Bradycardia: 40 BPM, duration >30 m	p.08
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Day 12: Ventricular Triplet: 82 BPM	p.11
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Index of Patient Triggered Examples

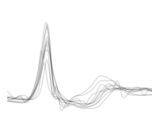
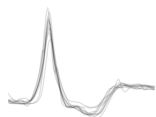
Day 13: Unspecified Symptom Sinus	p.13
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ECG leads: I, II

Ventricular Morphology Analysis

Lead I

Lead II



Morphology 1

Beat Count: 10 (58.82% of PVCs)

Morphology

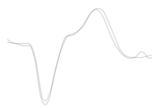
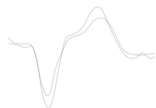
Beat count

% of PVCs

Morphology 1	10	58.82%
Morphology 2	2	11.76%
Other	5	29.41%

Morphology 2

Beat Count: 2 (11.76% of PVCs)



ECG leads: I, II

Atrial Fibrillation / Flutter Details

	Total: -	Nighttime (00:00 - 06:00): -	Daytime (06:00 - 00:00): -
Burden:	-	-	-
Total time:	-	-	-
Longest time:	-	-	-
Average time:	-	-	-
Shortest time:	-	-	-
Fastest heart rate:	-	-	-
Average heart rate (rest):	-	-	-
Average heart rate:	-	-	-
Slowest heart rate:	-	-	-

Sinus Rhythm Details

Burden:	99.96 %	Bradycardia:	985 episodes	Pause / Block:	-
Fastest heart rate:	108 BPM at 05:41 d13	Longest:	2968 beats at 00:41 d5	Missed Beat:	-
Average heart rate (rest):	-	Slowest N-N:	40 BPM at 03:17 d4	Pause:	-
Average heart rate:	61 BPM	Burden:	24.74 %	Asystole:	-
Slowest heart rate:	43 BPM at 10:43 d7	Total time:	2d 14h 13m	Longest:	-

Ventricular Details

Total Ventricular Ectopy:	24 beats
Max VE/min:	4 beats at 15:59 d11
Max VE/hour:	5 beats at 15:00 d11
Ventricular Trigeminy:	-
Longest:	-
Ventricular Bigeminy:	-
Longest:	-
Ventricular Couplet:	-
Fastest:	-
Ventricular Triplet:	1 episodes
Fastest:	82 BPM at 00:23 d12
Ventricular Tachycardia:	1 episodes
Longest:	182 BPM, 4 beats (1s) at 15:59 d11
Fastest:	182 BPM, 4 beats (1s) at 15:59 d11
IVR/AIVR:	-
Longest:	-
Slowest:	-

Supraventricular Details

Total Supraventricular Ectopy:	426 beats
Max SVE/min:	9 beats at 07:43 d4
Max SVE/hour:	36 beats at 07:00 d4
Supraventricular Trigeminy:	-
Longest:	-
Supraventricular Bigeminy:	4 cycles
Longest:	4 cycles at 07:43 d4
Supraventricular Couplet:	11 episodes
Fastest:	134 BPM at 21:02 d2
Supraventricular Triplet:	1 episodes
Fastest:	85 BPM at 23:40 d1
Supraventricular Run:	1 episodes
Longest:	113 BPM, 4 beats (2s) at 07:22 d5
Fastest:	113 BPM, 4 beats (2s) at 07:22 d5
Atrial Fibrillation / Flutter:	-
Burden:	-
Total time:	-

Detailed Diagnostic Notes

Monitoring started on 2025-Feb-21 at 15:33 and continued for 12 days and 5 minutes, including 10 days and 11 hours of diagnostic data (87.29%) and 1 day and 12 hours of non-diagnostic data (12.71%).

Most frequent symptomatic event: Unspecified Symptom during Sinus (1 event).

Sinus rhythm had a prevalence of 99.96%, average per minute rate of 61 BPM, slowest per minute rate of 43 BPM, occurring on day 7 at 10:43 and fastest per minute rate of 108 BPM, occurring on day 13 at 05:41.

The slowest N-N interval within Bradycardia had rate of 40 BPM (1.5s), occurring on day 4 at 03:17.

Ventricular ectopic activity consisted of 19 episodes, of which 17 were single, 1 was triplet, 1 was longer run.

The fastest episode of Ventricular Tachycardia had 4 beats, occurred on day 11 at 15:59, lasting 1s with average rate of 182 BPM and the longest episode had 4 beats, occurred on day 11 at 15:59, lasting 1s with average rate of 182 BPM.

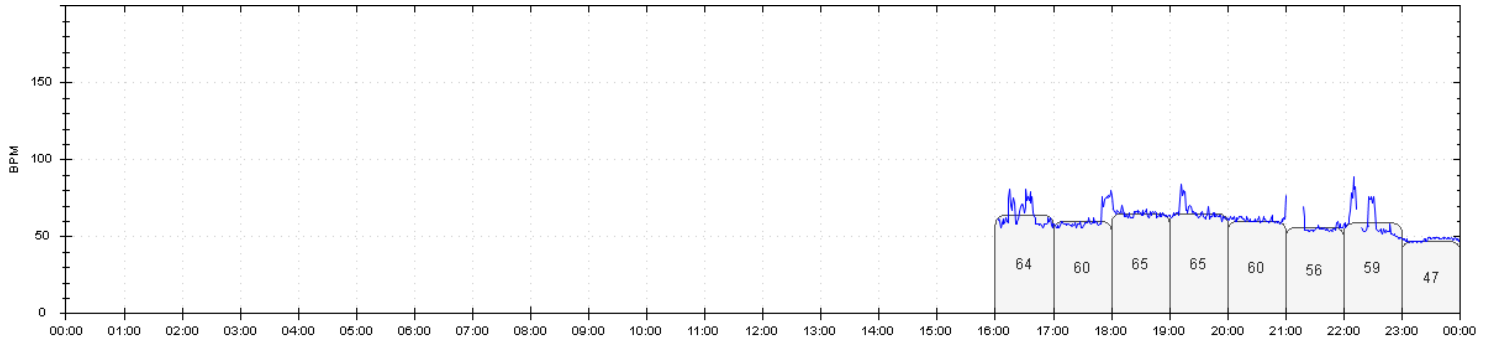
Supraventricular ectopic activity consisted of 410 episodes, of which 397 were single, 11 were couplets, 1 was triplet, 1 was longer run.

The fastest episode of Supraventricular Tachycardia had 4 beats, occurred on day 5 at 07:22, lasting 2s with average rate of 113 BPM and the longest episode had 4 beats, occurred on day 5 at 07:22, lasting 2s with average rate of 113 BPM.

ECG leads: I, II

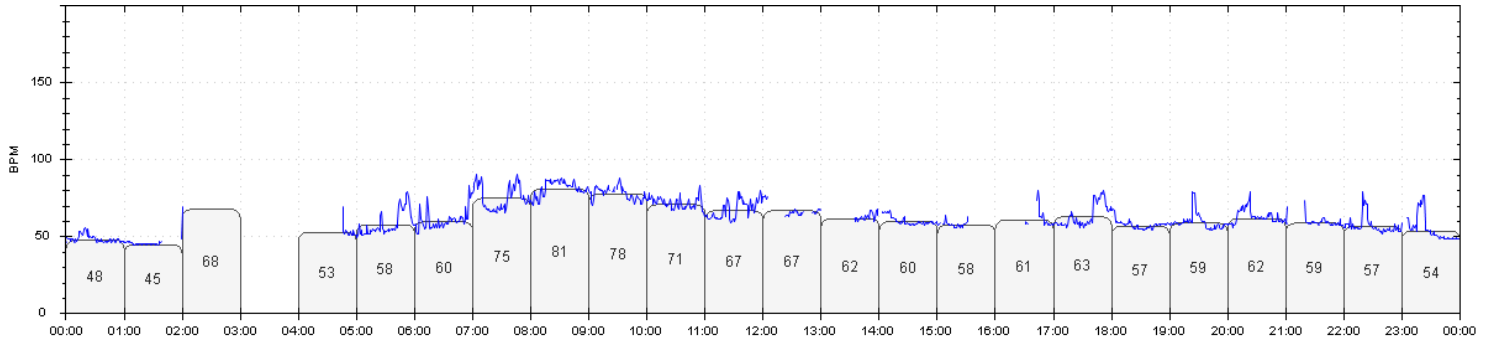
Day 1 (2025-Feb-21)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



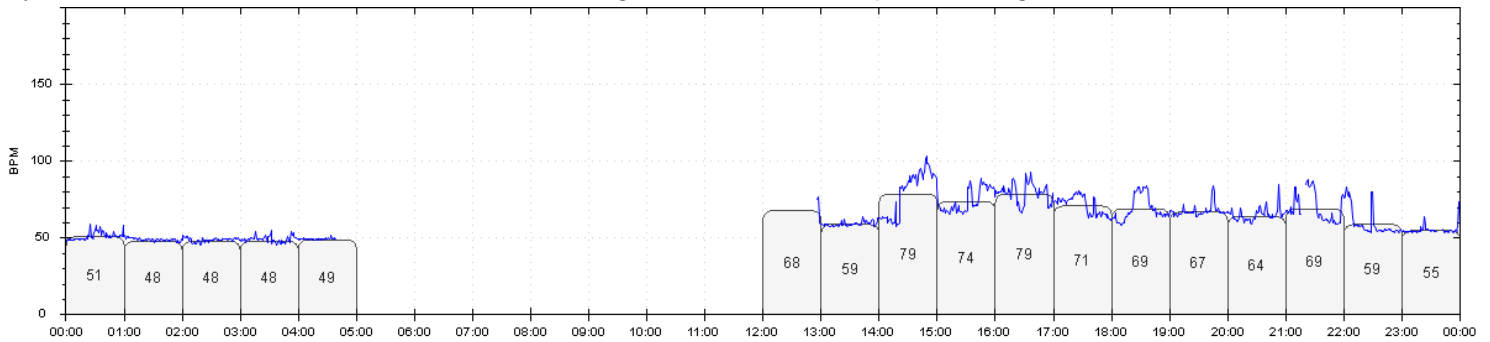
Day 2 (2025-Feb-22)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



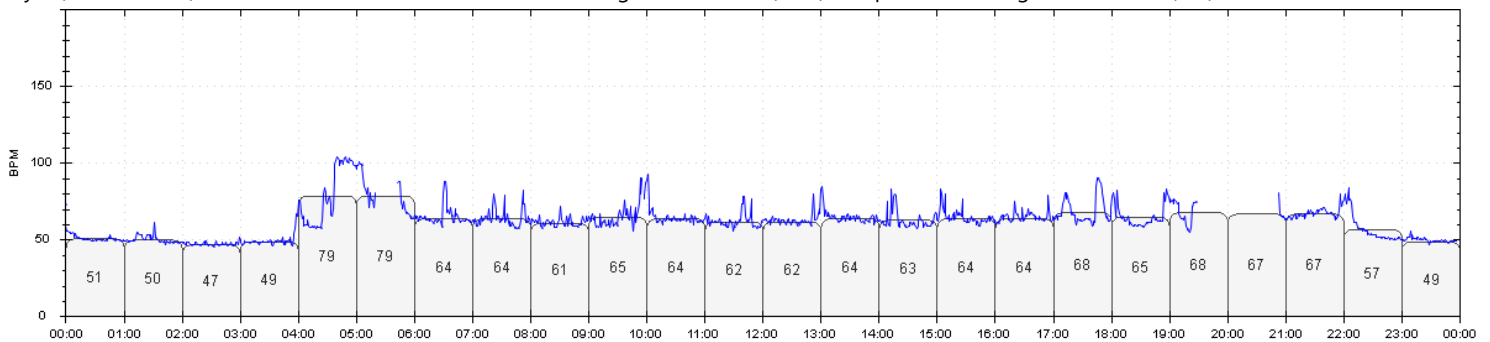
Day 3 (2025-Feb-23)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



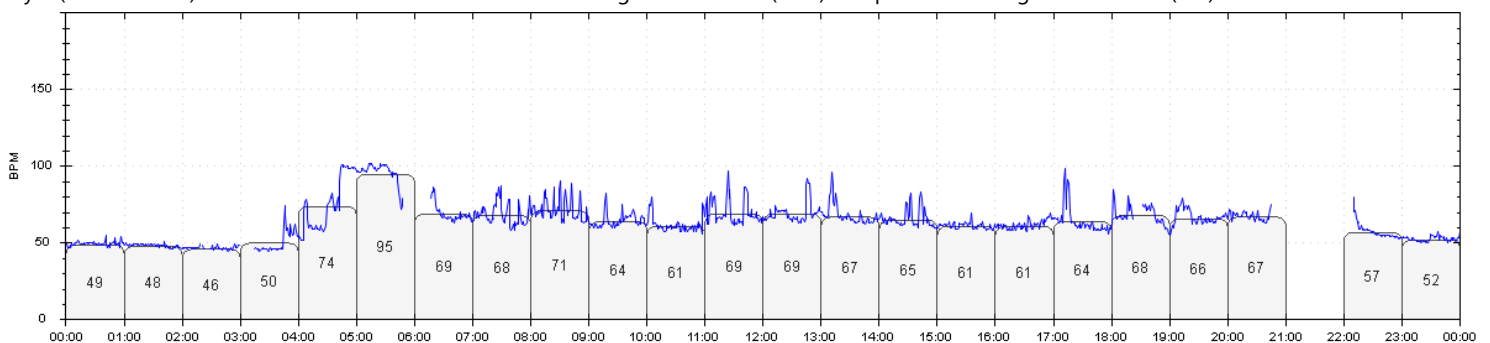
Day 4 (2025-Feb-24)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



Day 5 (2025-Feb-25)

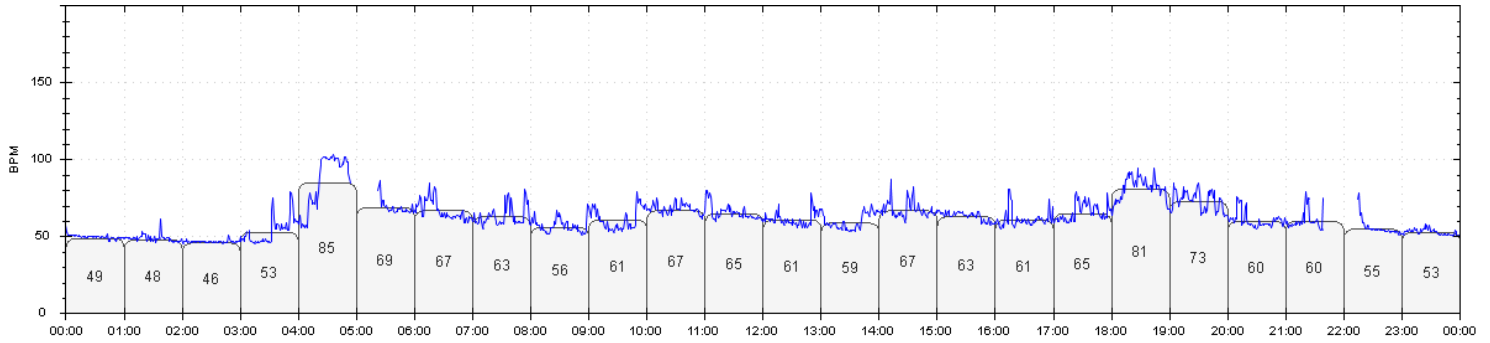
Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



ECG leads: I, II

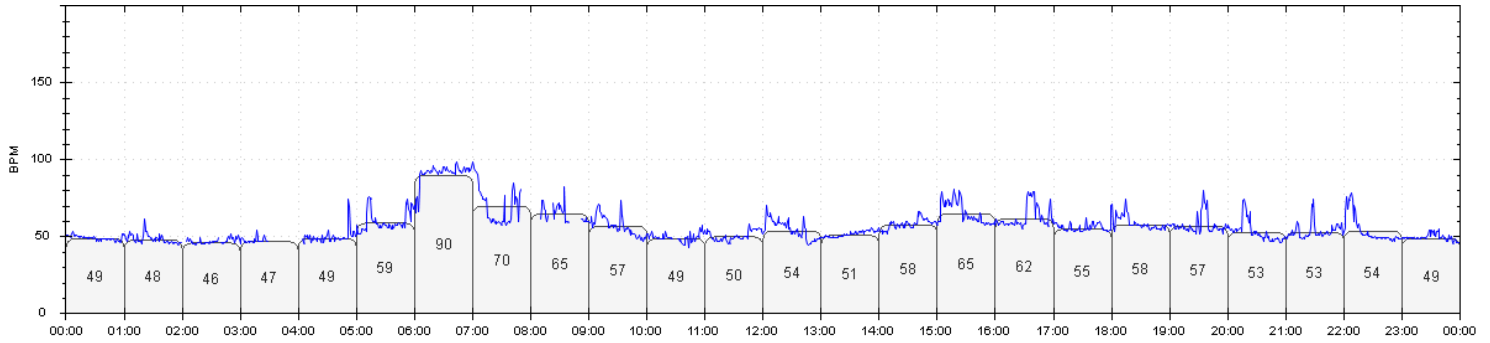
Day 6 (2025-Feb-26)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



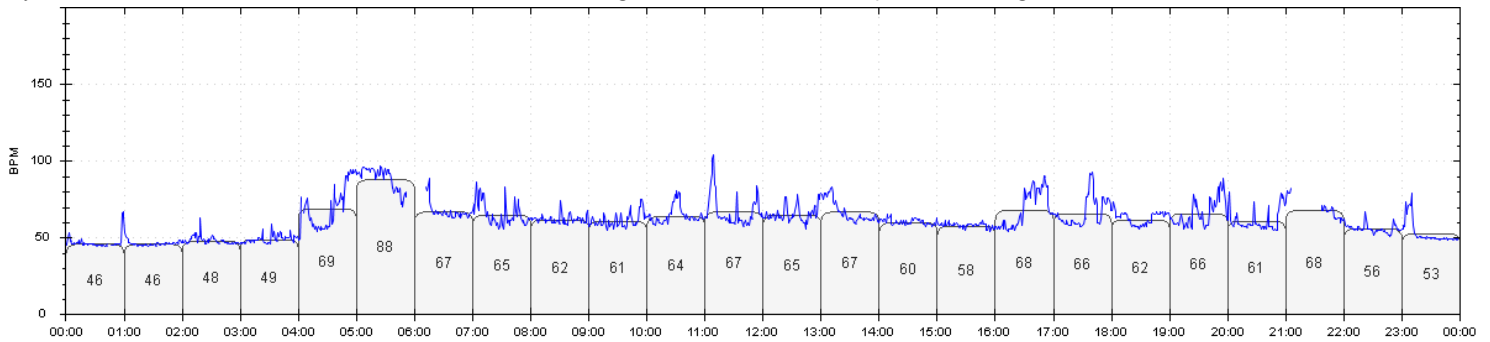
Day 7 (2025-Feb-27)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



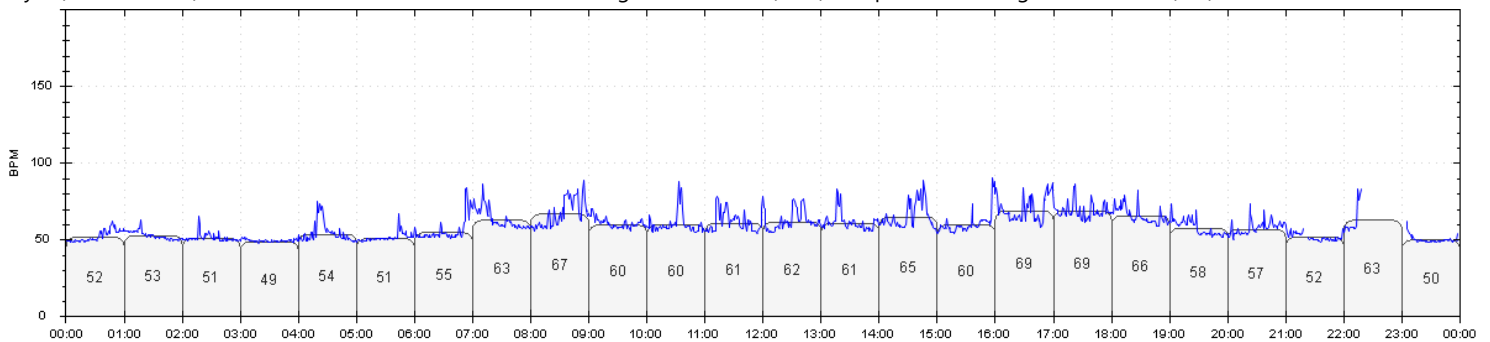
Day 8 (2025-Feb-28)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



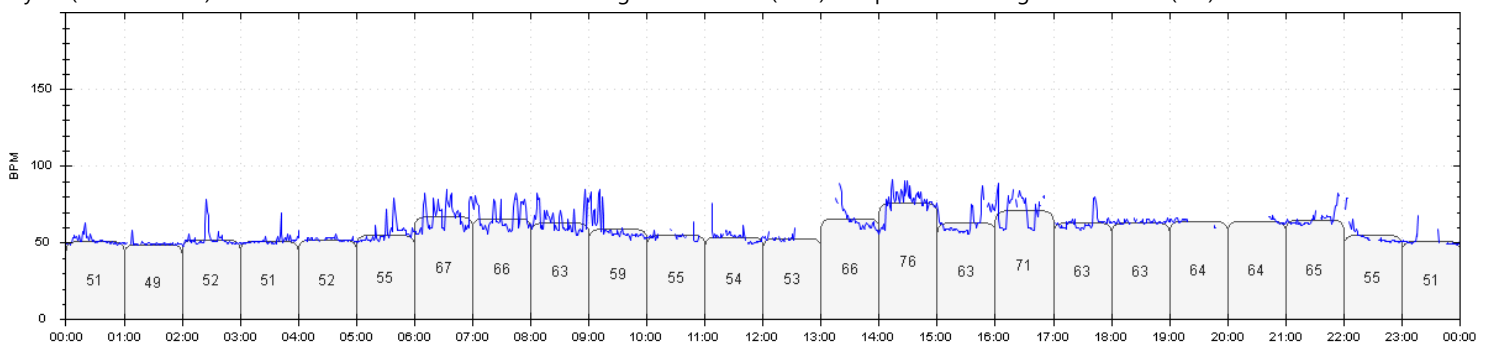
Day 9 (2025-Mar-01)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



Day 10 (2025-Mar-02)

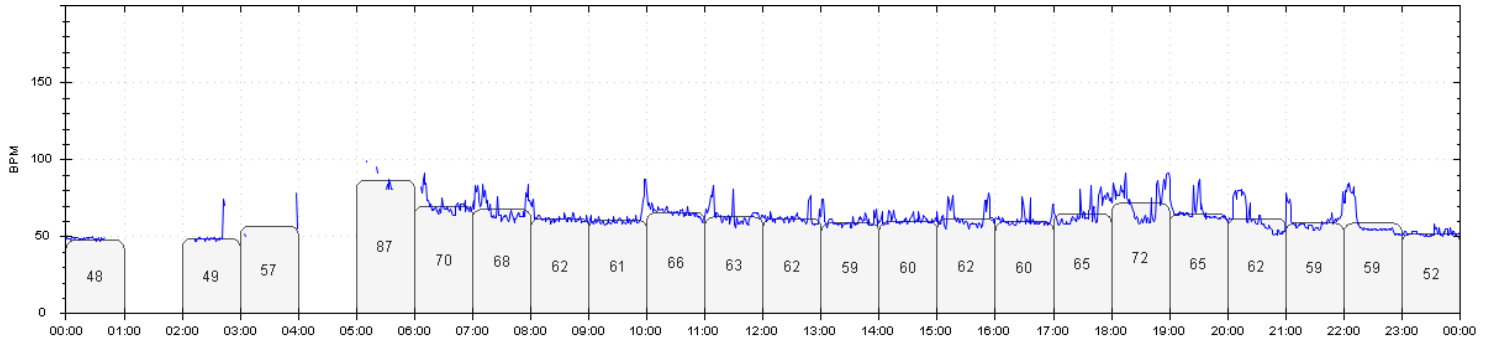
Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



ECG leads: I, II

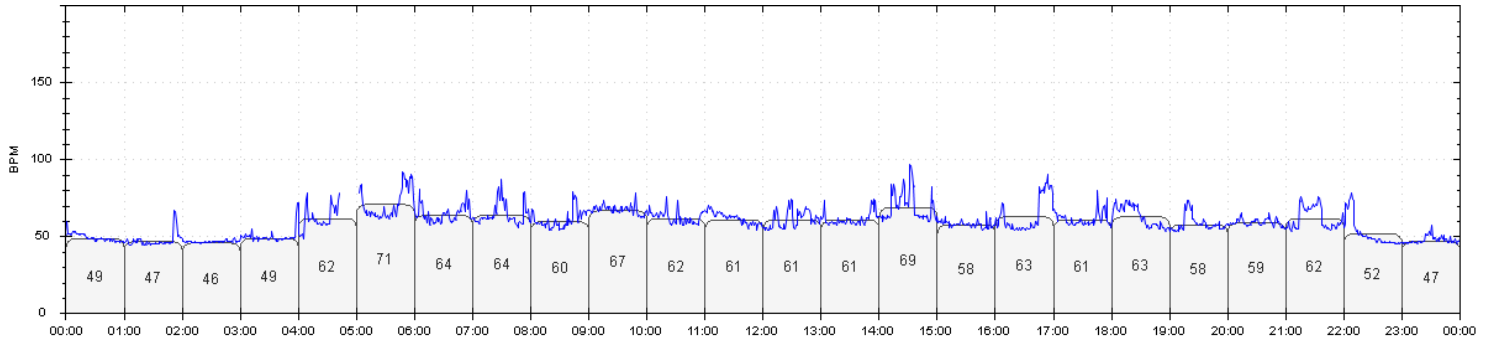
Day 11 (2025-Mar-03)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



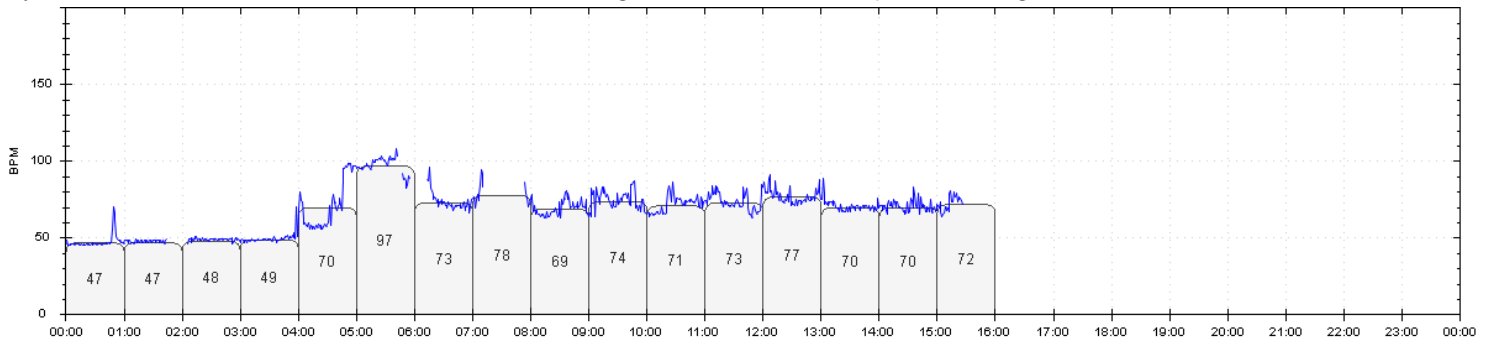
Day 12 (2025-Mar-04)

Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



Day 13 (2025-Mar-05)

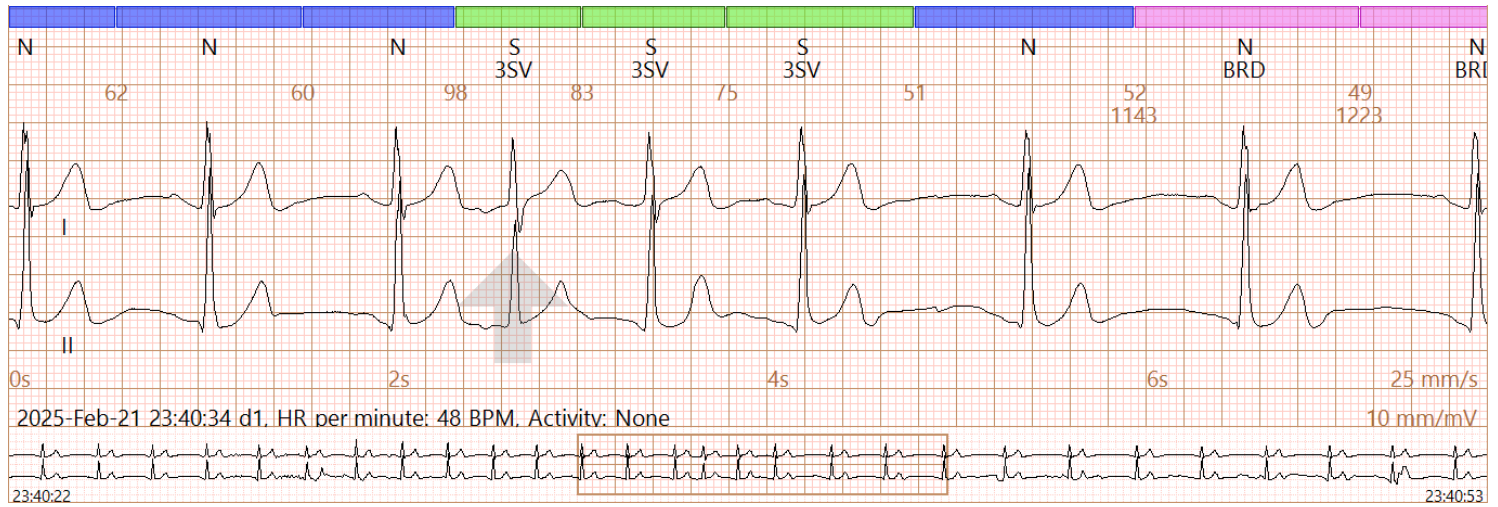
Per minute averaged Heart Rate (blue) and per hour averaged Heart Rate (bar)



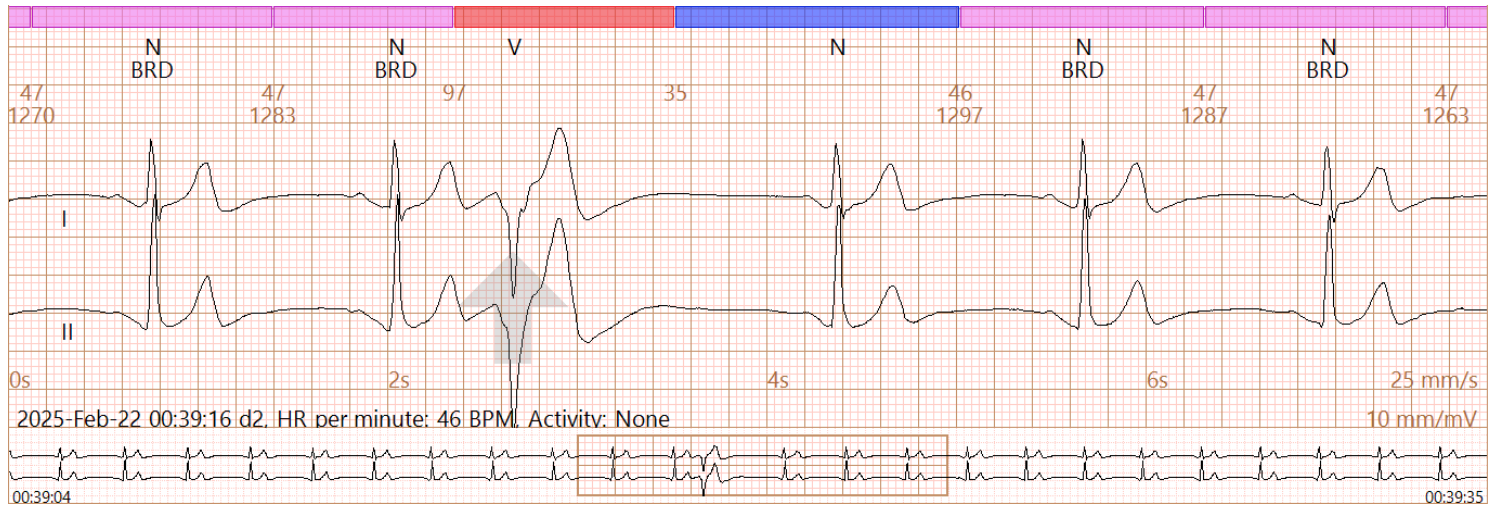
ECG leads: I, II

ECG Examples

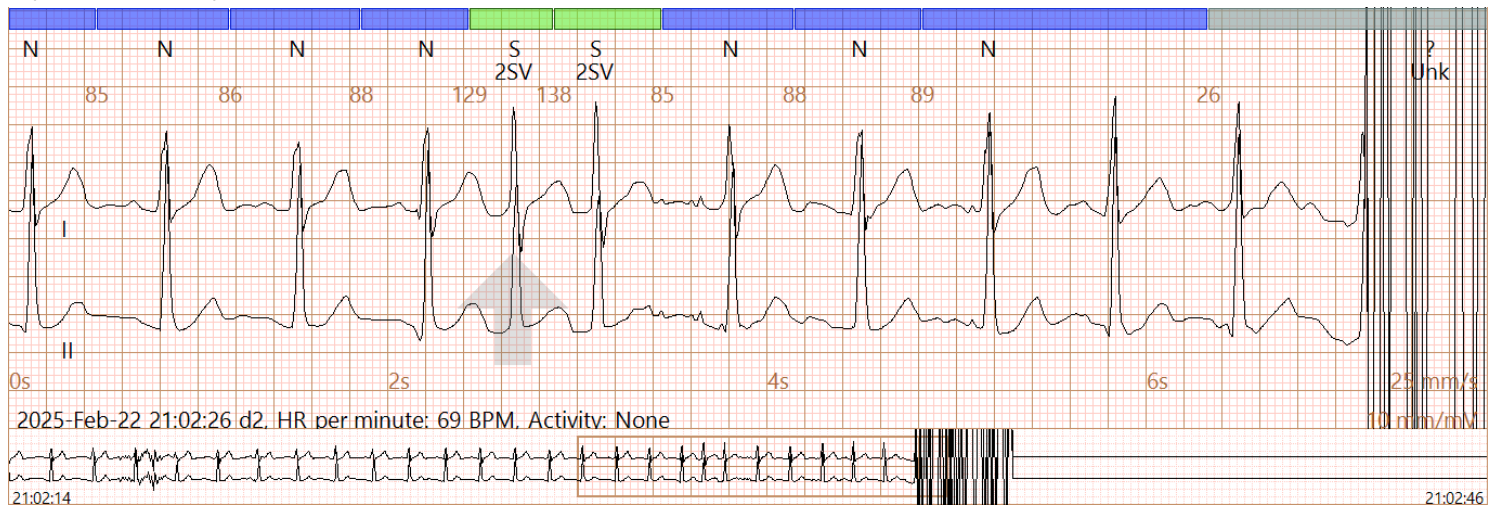
Supraventricular Triplet



Ventricular Ectopy



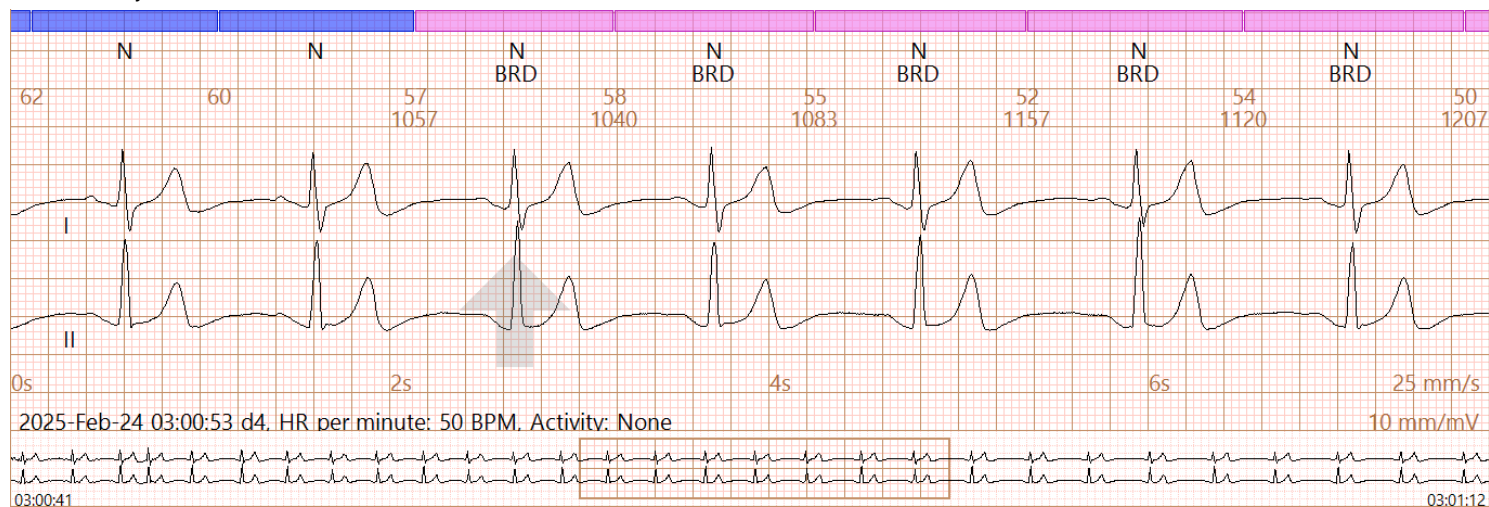
Supraventricular Couplet



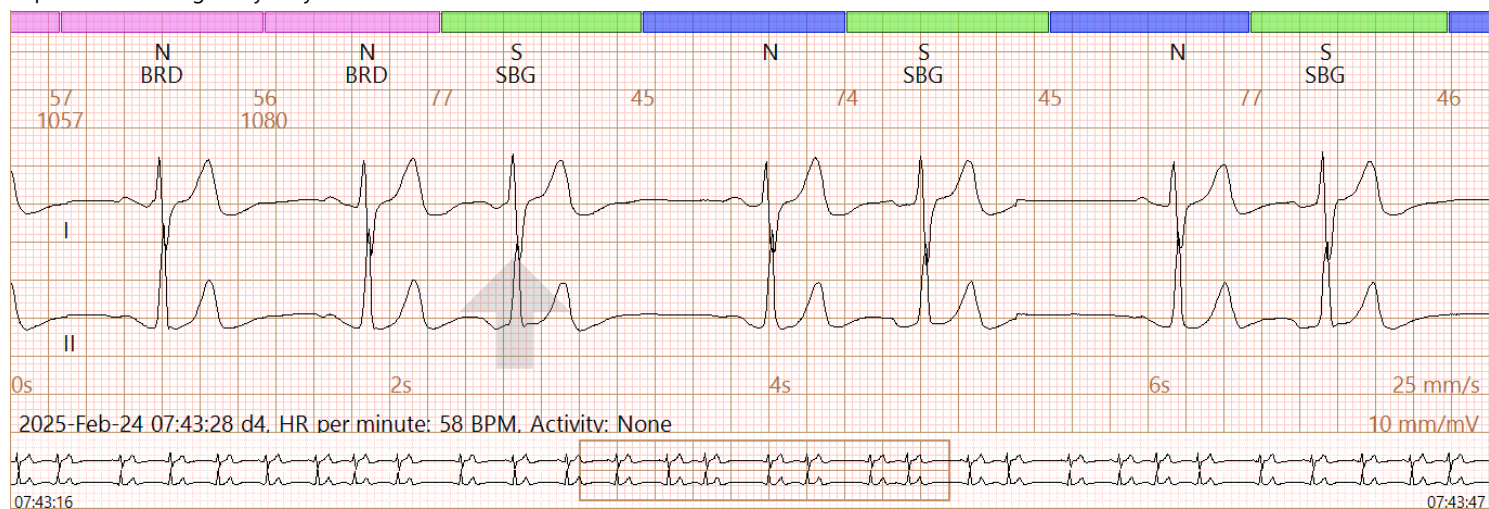
ECG leads: I, II

ECG Examples

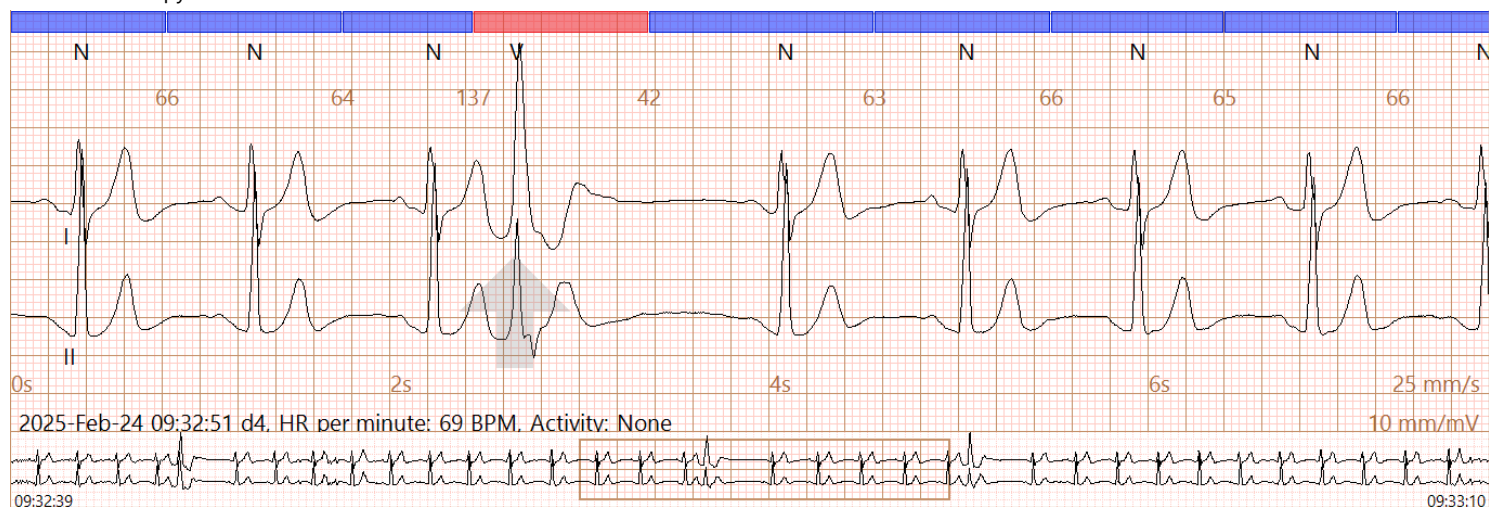
Slowest Bradycardia: 40 BPM, duration > 30 m



Supraventricular Bigeminy: 4 cycles



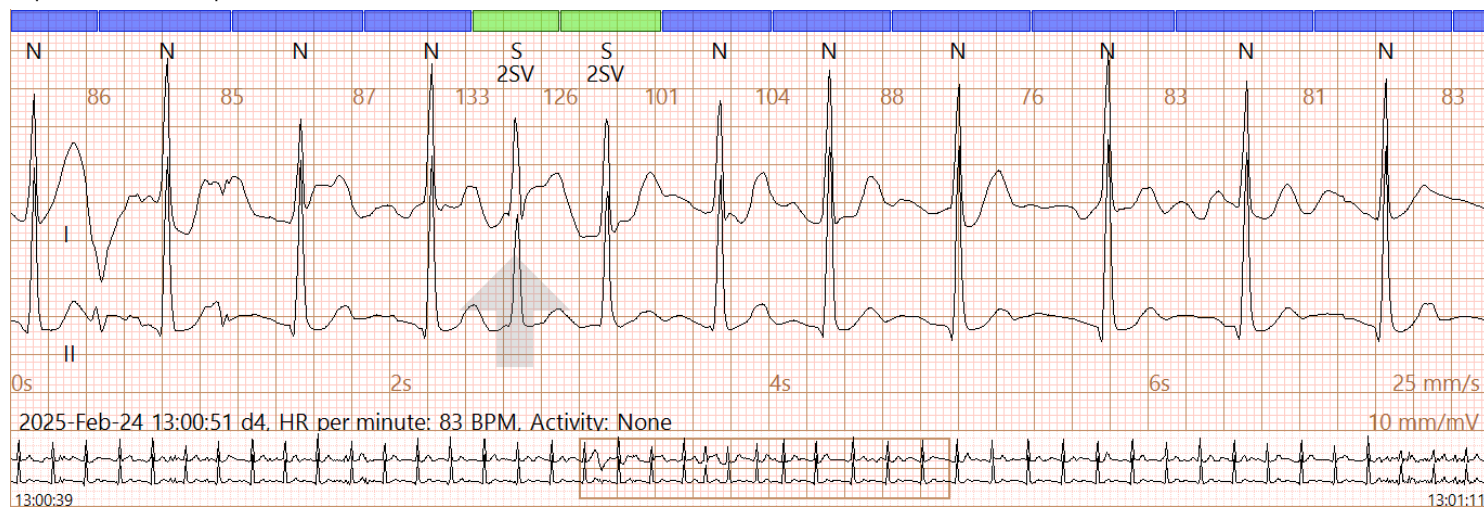
Ventricular Ectopy



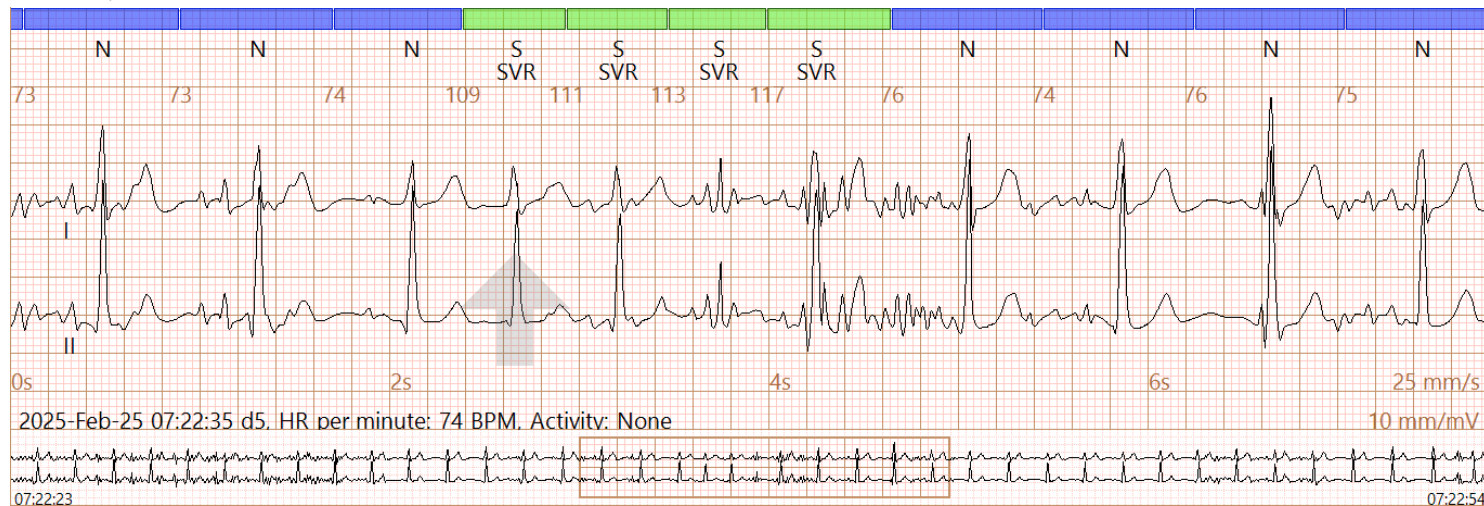
ECG leads: I, II

ECG Examples

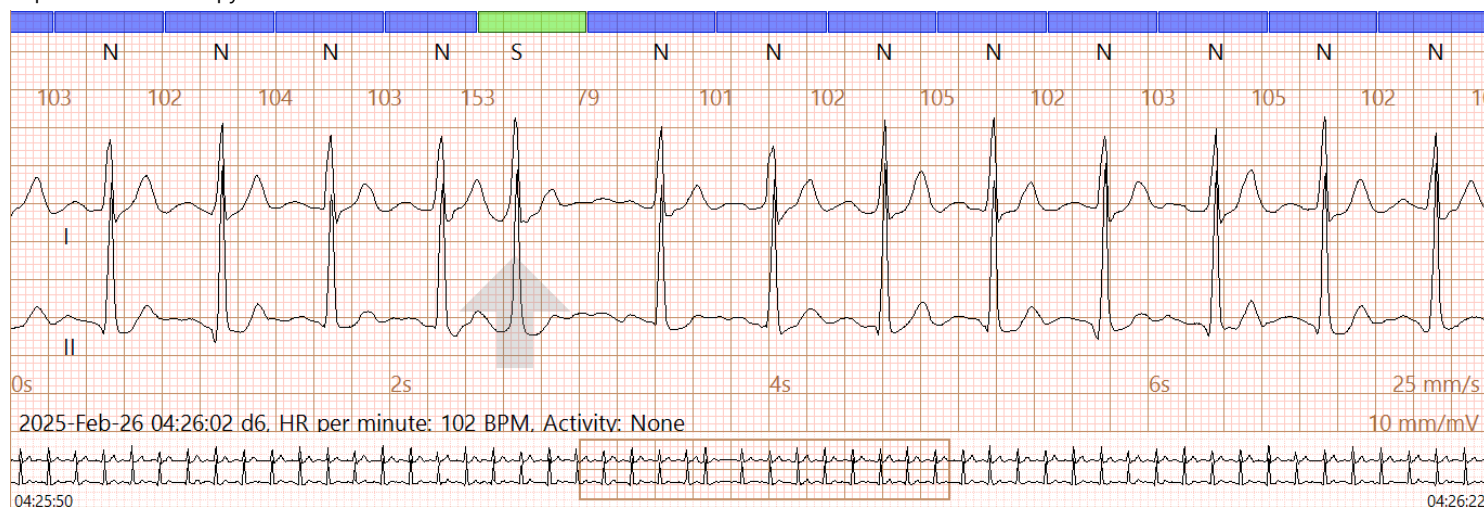
Supraventricular Couplet



Fastest Supraventricular Run: 113 BPM, 4 beats (2s)



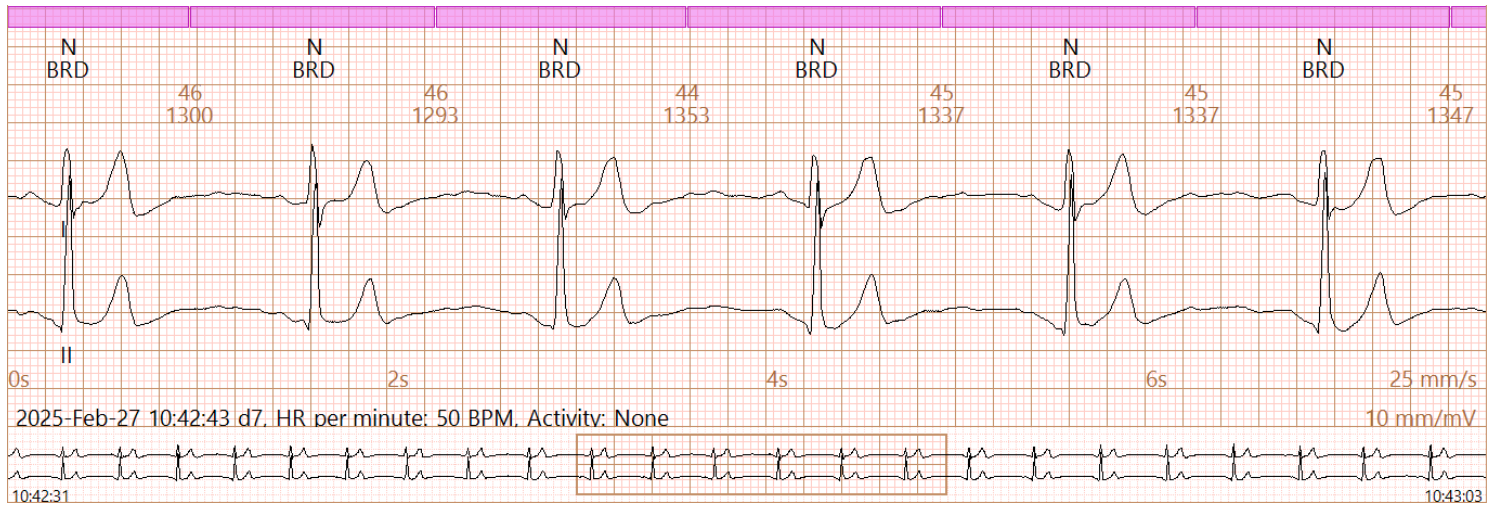
Supraventricular Ectopy



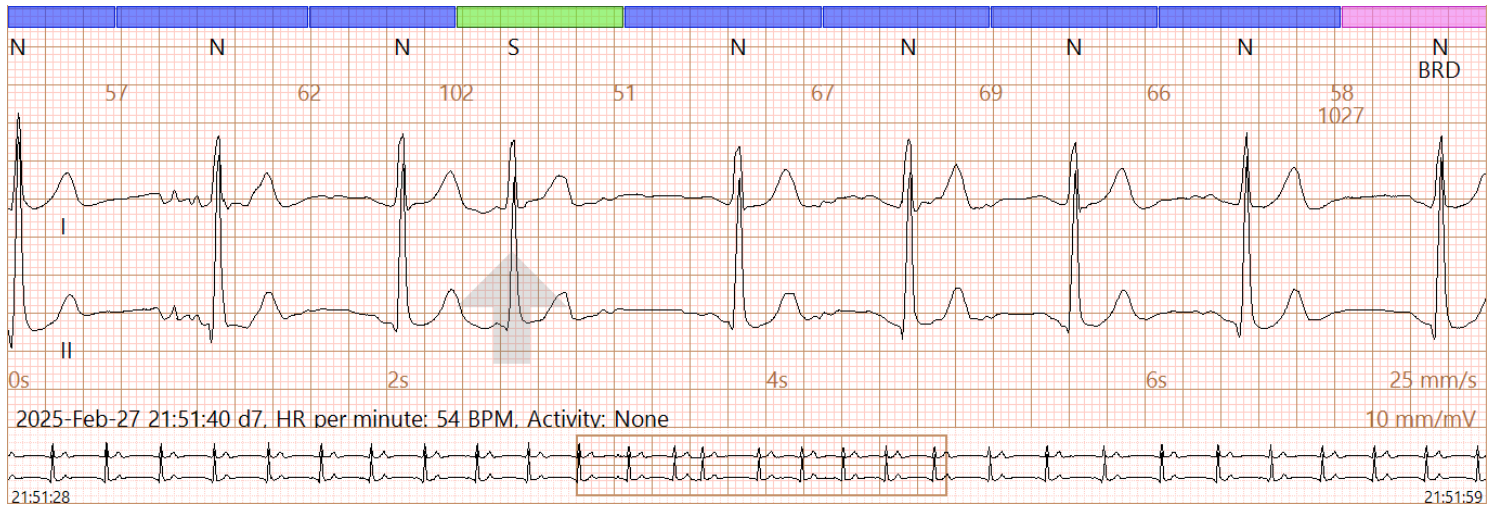
ECG leads: I, II

ECG Examples

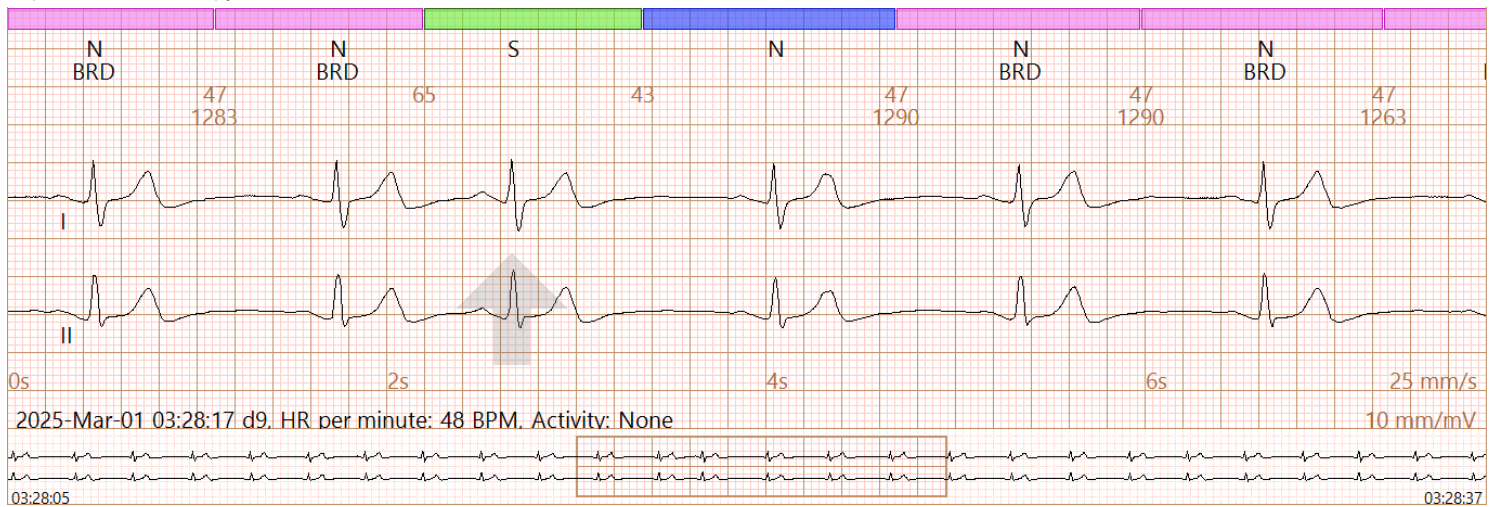
Sinus Bradycardia



Supraventricular Ectopy



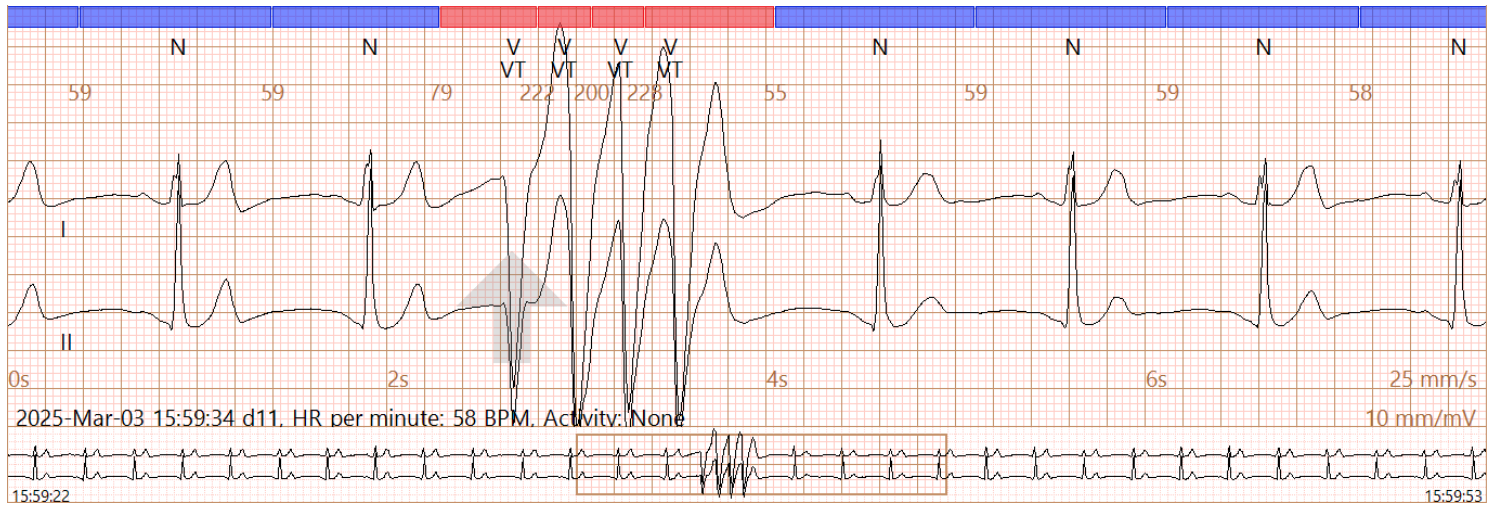
Supraventricular Ectopy



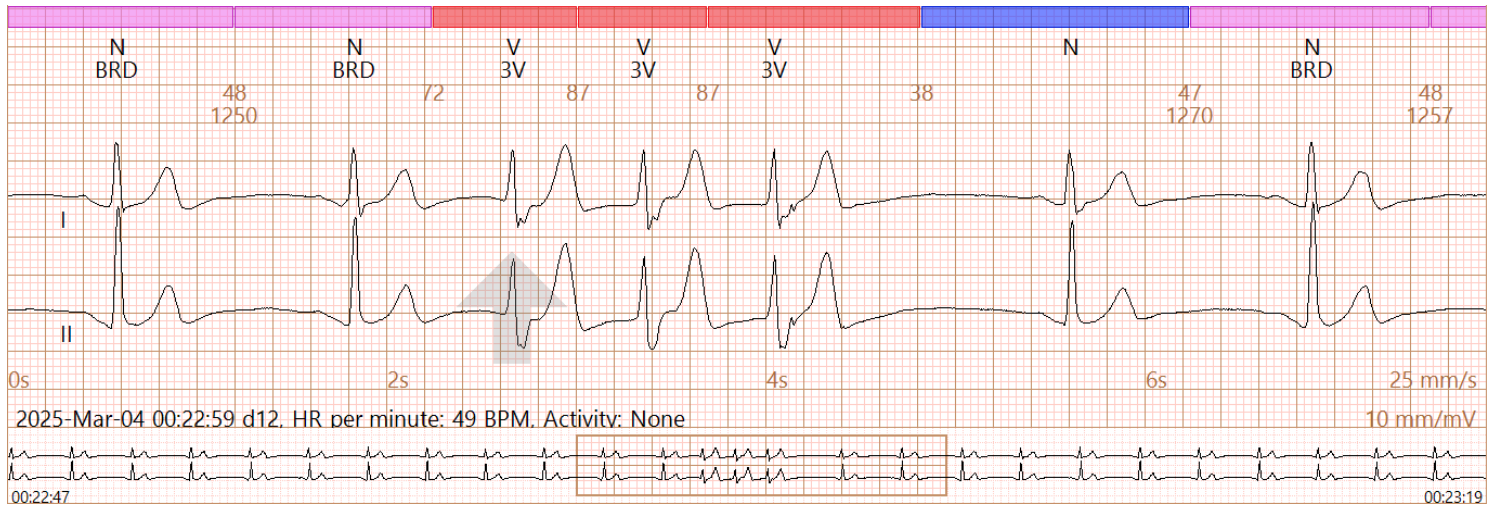
ECG leads: I, II

ECG Examples

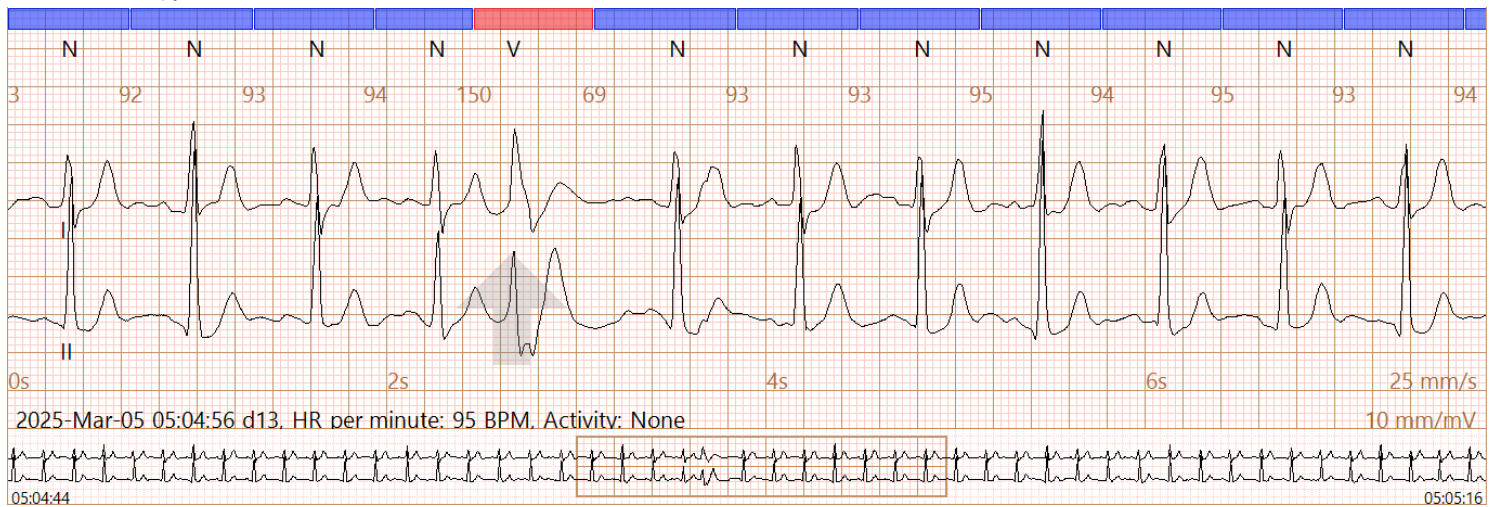
Fastest Ventricular Tachycardia: 182 BPM, 4 beats (1s)



Ventricular Triplet: 82 BPM



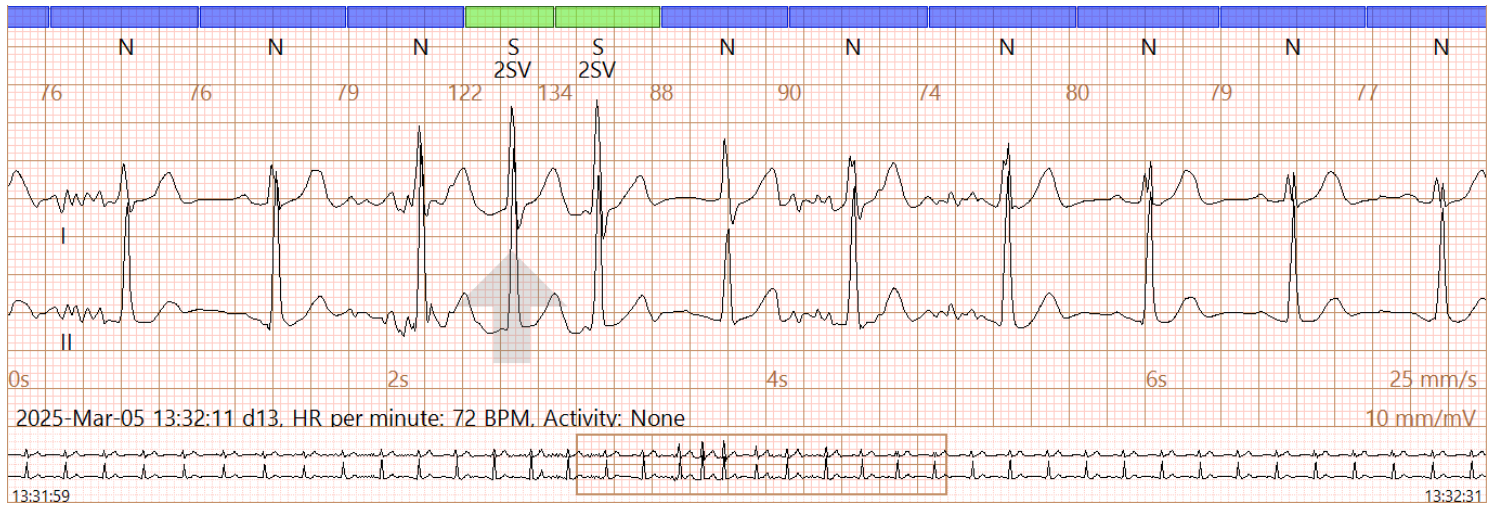
Ventricular Ectopy



ECG leads: I, II

ECG Examples

Supraventricular Couplet



Patient Triggered: Unspecified Symptom - Sinus

