Final Extended Holter Report
- (M)

SmartCardia

-

Patient ID	-
Date of Birth	- (63)
Phone Number	-
Is Paced	No

Ordering Physician	-
Reading Physician	-
Indications	

Study Time
14 days, 00 hours
06/05/26 10:14 - 20/05/26 10:14

Analysis Time
12 days, 02 hours

Heart Rate

Sinus max: **>200 bpm** 07/05/2026 18:32:05 Page 4
Sinus min: **39 bpm** 07/05/2026 05:58:36 Page 4
Avg: **71 bpm**
Bradycardia: **21.9%** | Tachycardia: **6.0%**

Total QRS complexes **1247854**

Ectopics

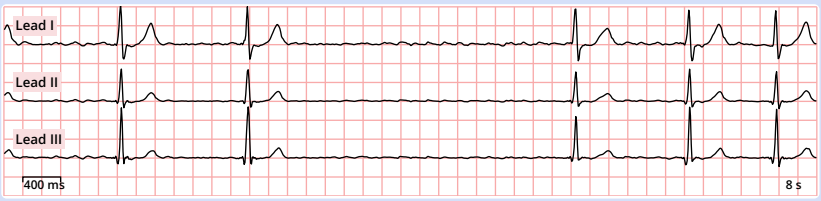
Supraventricular (SVE/PACs)	<1 %	392
Isolated	<1 %	269
Couplets	<1 %	12
Triplets	<1 %	1
Runs	<1 %	9
Longest Run:	29 beats, 110 bpm	
Fastest Run:	4 beats, >200 bpm	
Bigeminy Episodes:		1
Trigeminy Episodes:		5

Ventricular (VE/PVCs)	<1 %	24
Isolated	<1 %	14
Couplets	<1 %	5
Triplets	0 %	0
Runs	0 %	0
Longest Run:		0
Fastest Run:		0
Bigeminy Episodes:		0
Trigeminy Episodes:		0

Patient Triggered Events
Count: 0

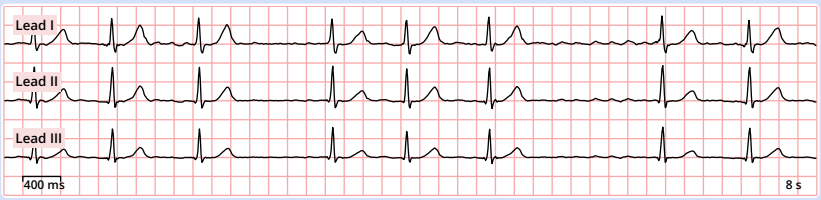
Ventricular Tachycardia
Episodes: 0

Pause
Duration: 3.22 s Page 5



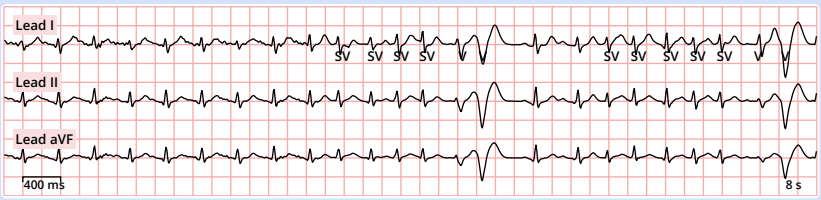
Count **110**
Range **2.2 - 3.22 s**

Atrial Fibrillation / Flutter
HR: 66 bpm Page 6



AF Burden **3 %**
HR Range **<30 - 179 bpm**
Average HR **74 bpm**

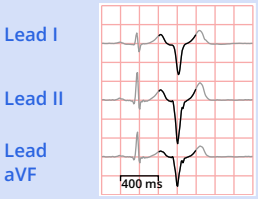
Supraventricular Tachycardia
4 beats @ >200 bpm Page 8



Episodes **9**
HR Range **70 - >200 bpm**
Average HR **125 bpm**

AV Block (second-degree)
HR: 49 bpm Page 8

VE Morphologies
Count: 1 Page 3



24 (<1 %)

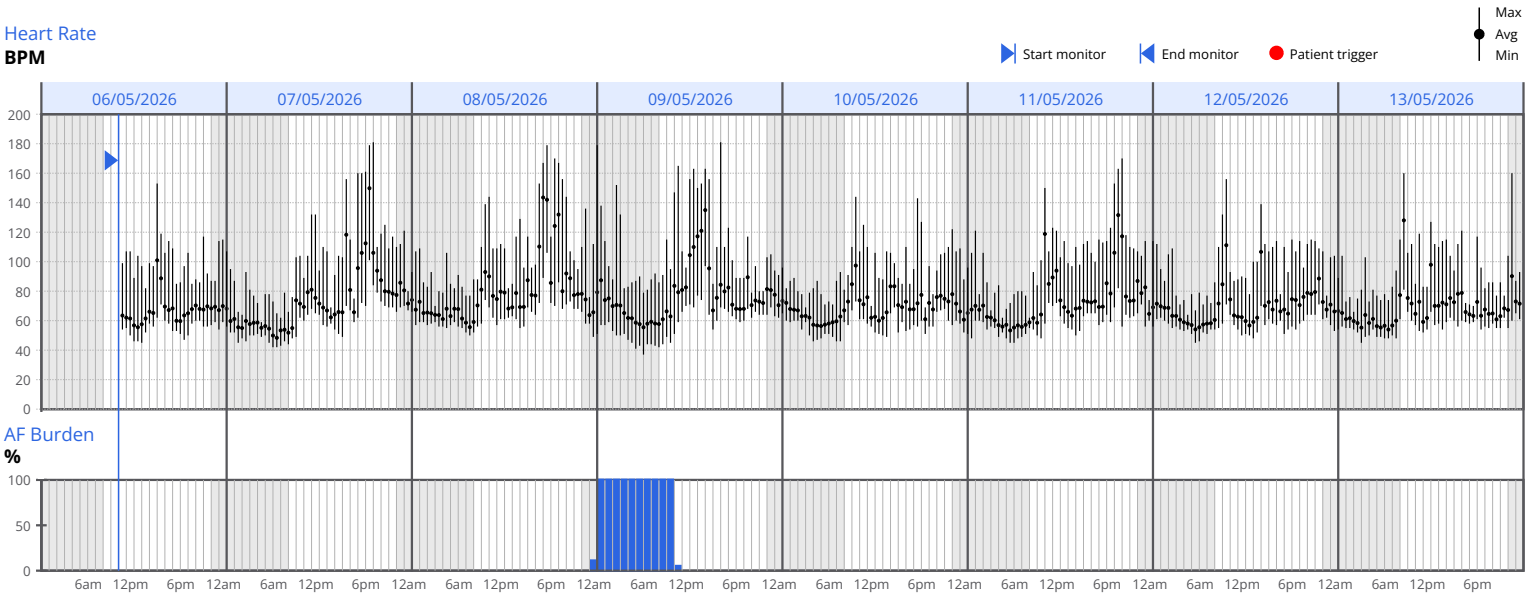
Preliminary Findings

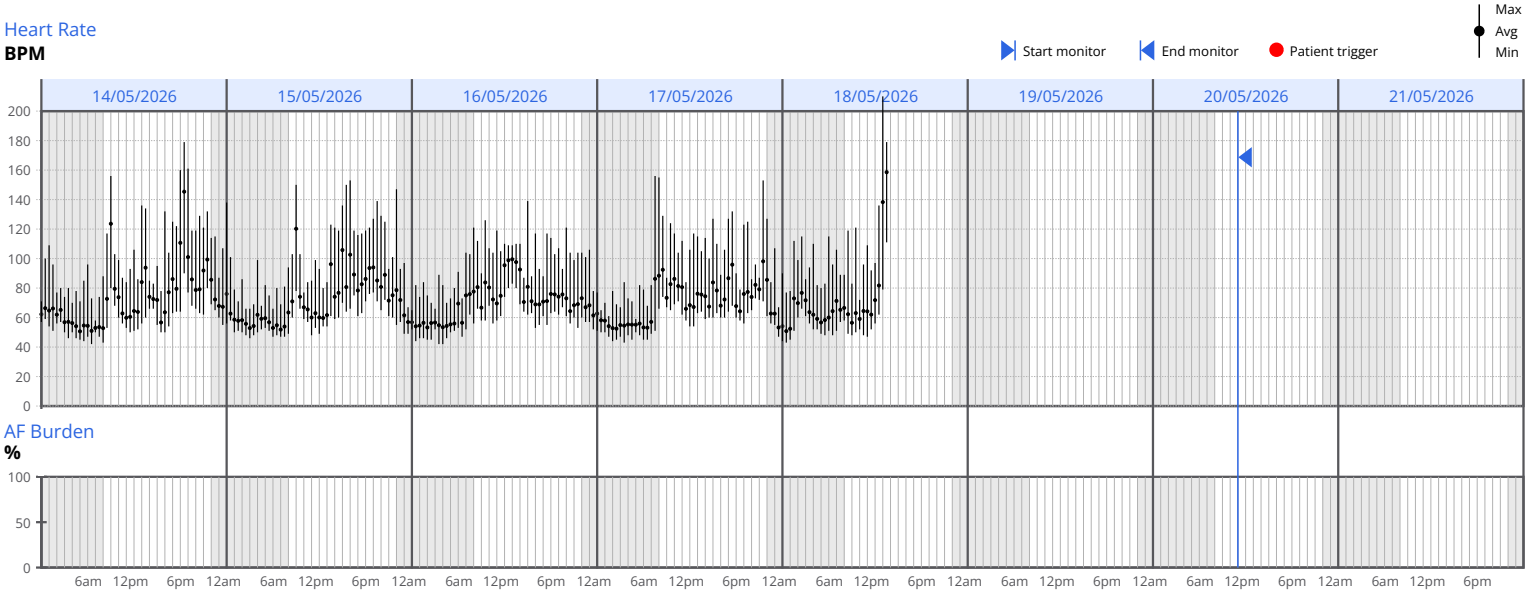
ECG Monitoring was done for 12 days 3 hrs 7 min (0.01 % of total time classified as noise; Last 1 day 20 hrs 53 min the leads were disconnected). Predominant underlying rhythm was Sinus rhythm with Sinus arrhythmia. Atrial Fibrillation/Flutter occurred (3% burden) ranging from 19-179 bpm, lasting 10 hours on 01/05/2026 at 23:53:05 with an average rate of 74 bpm.
2 episodes of Second Degree 4:1 AV Block.
9 episodes of SVT occurred, the fastest lasting 4 beats with an average rate of 234 bpm, the longest lasting 29 beats with an average rate of 110 bpm.There were 110 Pauses greater than 2.2 seconds, the longest lasting 3.2 seconds on 05/02/2026 at 05:03:20.
The average heart rate was 71 bpm. The minimum heart rate was 39 bpm at 30/04/2026 05:58:36. The maximum heart rate was >200 bpm at 30/04/2026 18:32:05.
Supraventricular ectopy was 392, with 269 Isolated SVEs, 12 SV Couplets, 1 SV Triplet and 9 SV Runs. Supraventricular Bigeminy events were 1 and Supraventricular Trigeminy events were 5.Ventricular ectopy was 24, with 14 Isolated VEs, 5 V Couplets.

Final Interpretation

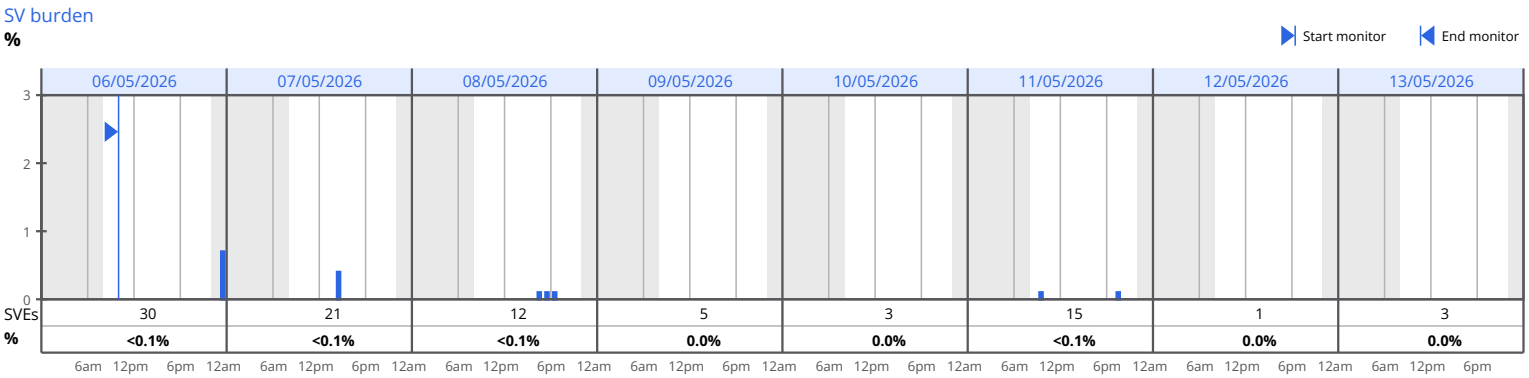
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HR Trend & Event Chart





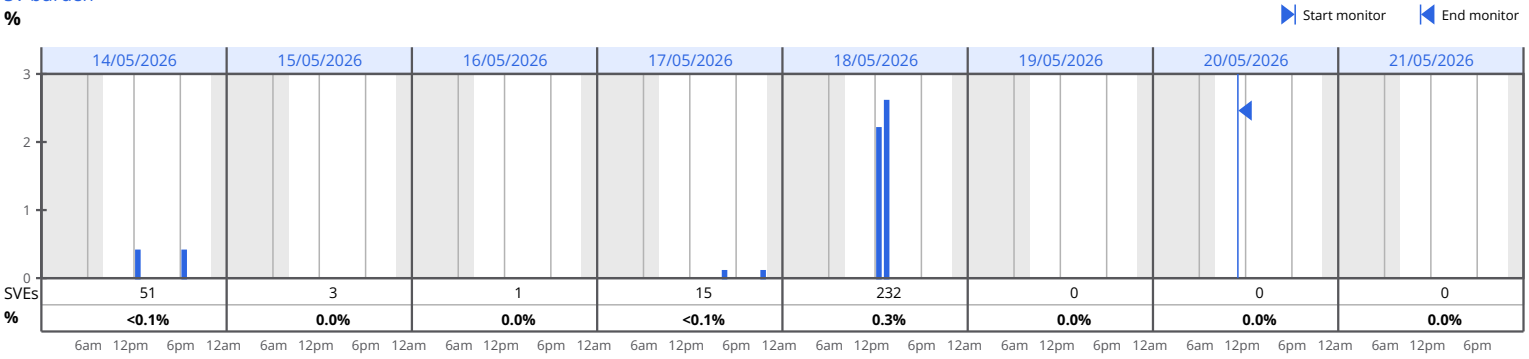
Supraventricular Ectopic Beats Chart



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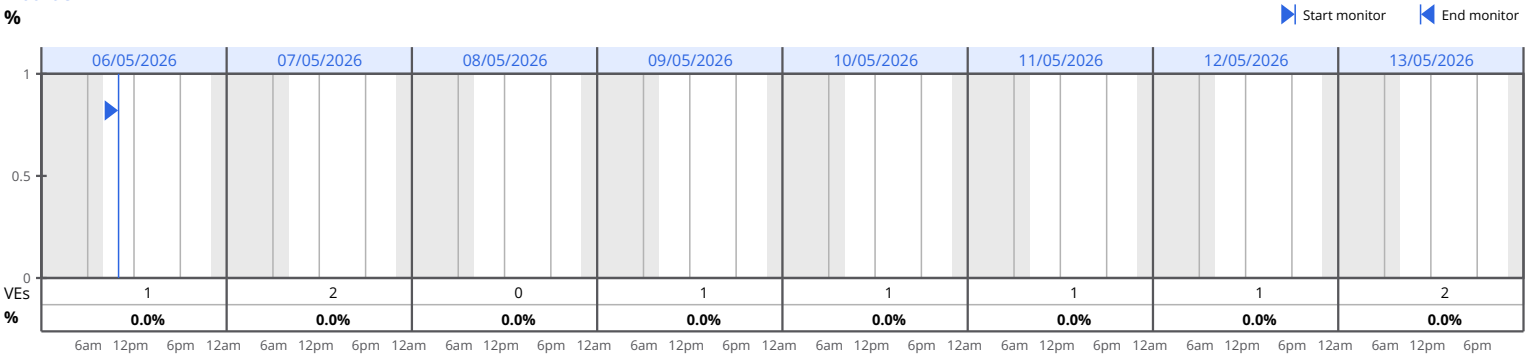
Supraventricular Ectopic Beats Chart

SV burden
%

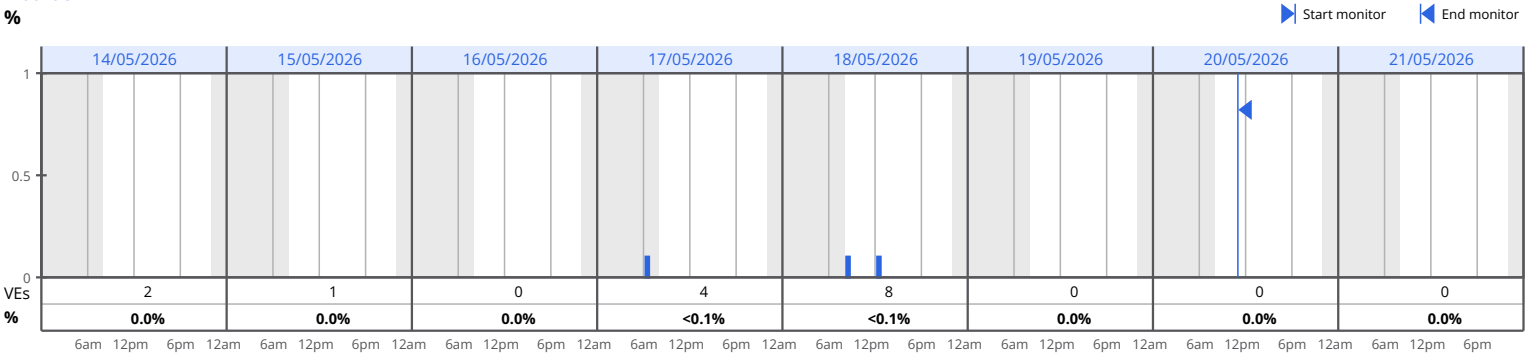


Ventricular Ectopic Beats Chart

V burden
%



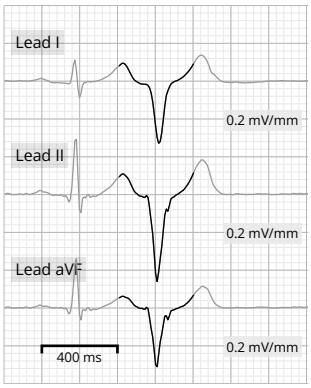
V burden
%



Ventricular Morphologies

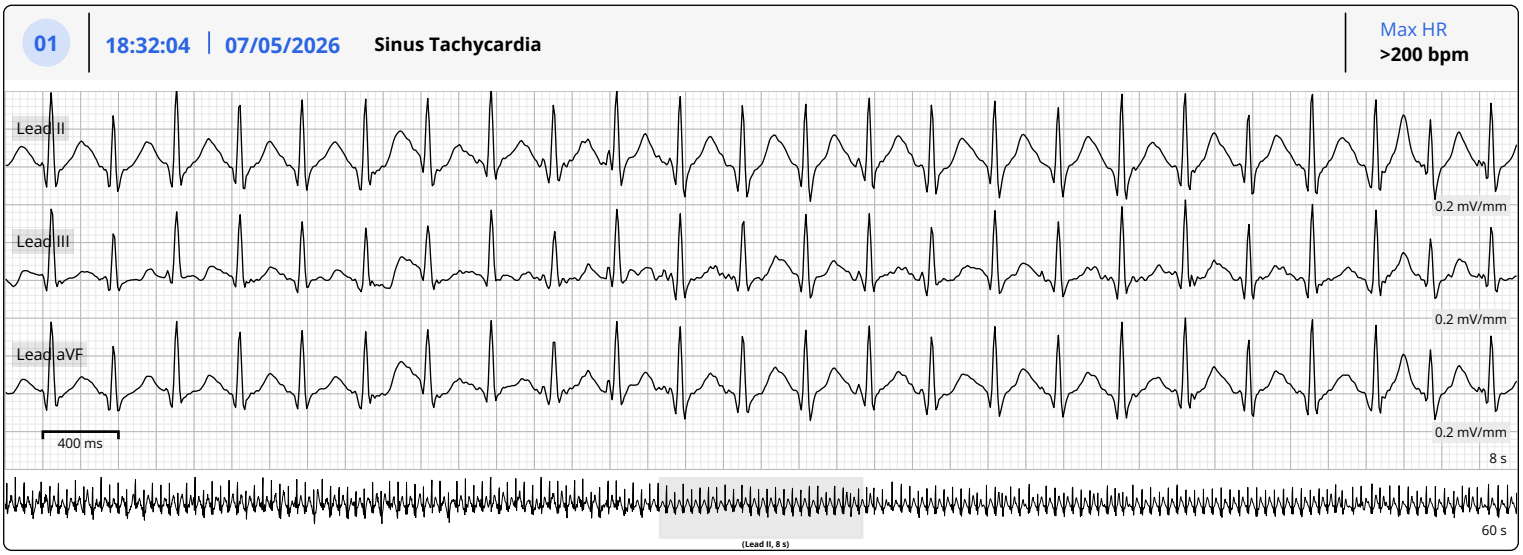
Count
1

01 | **24 (<1 %)**

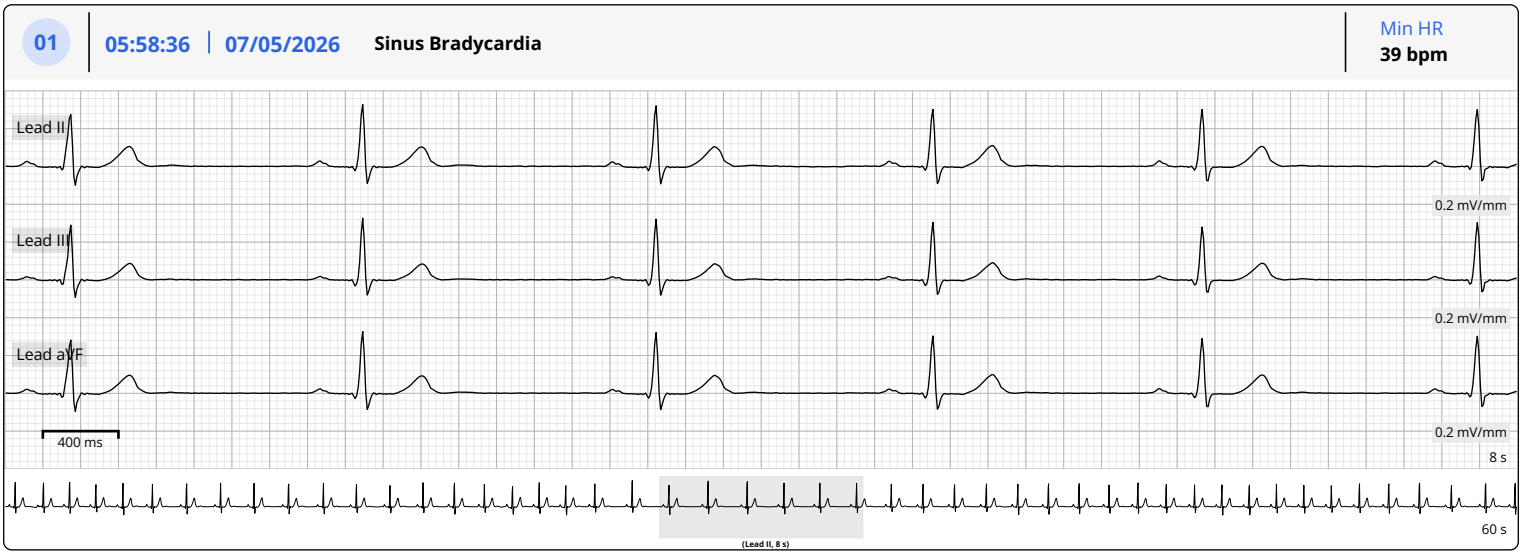


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Maximum HR



Minimum HR

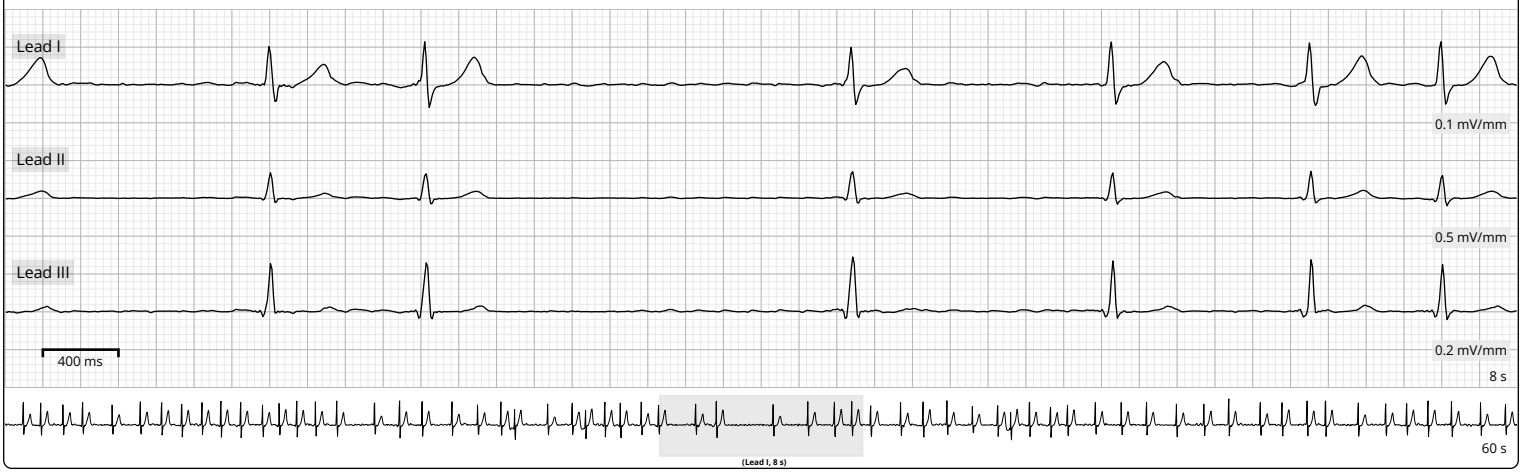


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Pause

Count	Range
110	2.2 - 3.22 s

01 01:54:50 | 09/05/2026 **Pause 2.26 s**



02 05:03:24 | 09/05/2026 **Pause 3.2 s**



03 07:13:53 | 09/05/2026 **Pause 2.34 s**

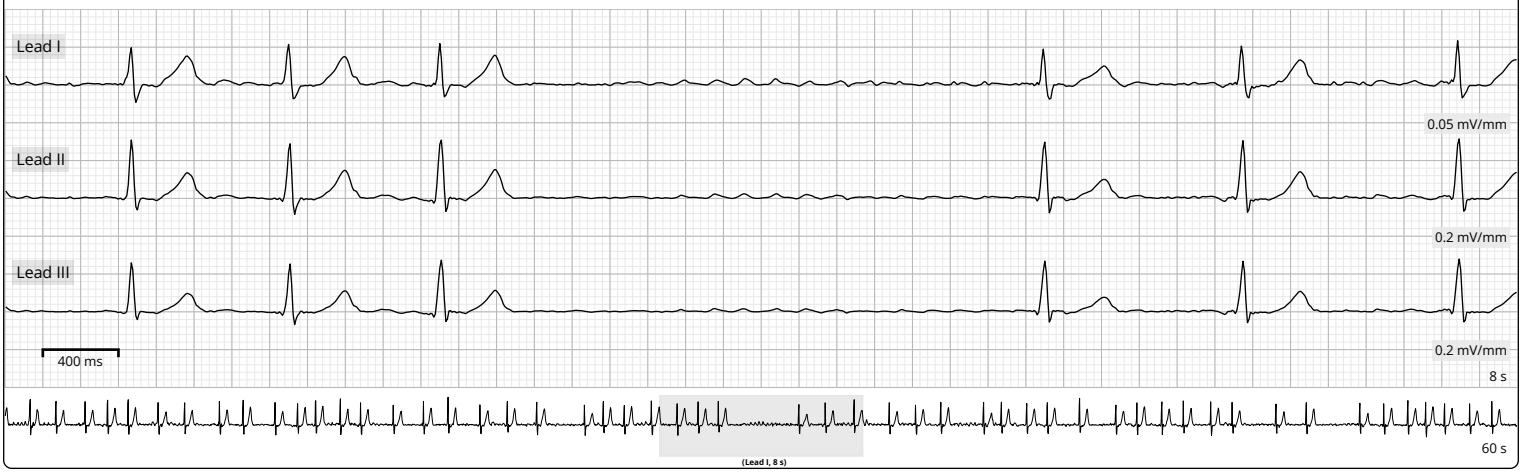


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Pause

Count	Range
110	2.2 - 3.22 s

04 | 07:56:47 | 09/05/2026 **Pause 3.19 s**



Atrial Fibrillation / Flutter

AF Burden	HR Range	Average HR
3 %	<30 - 179 bpm	74 bpm

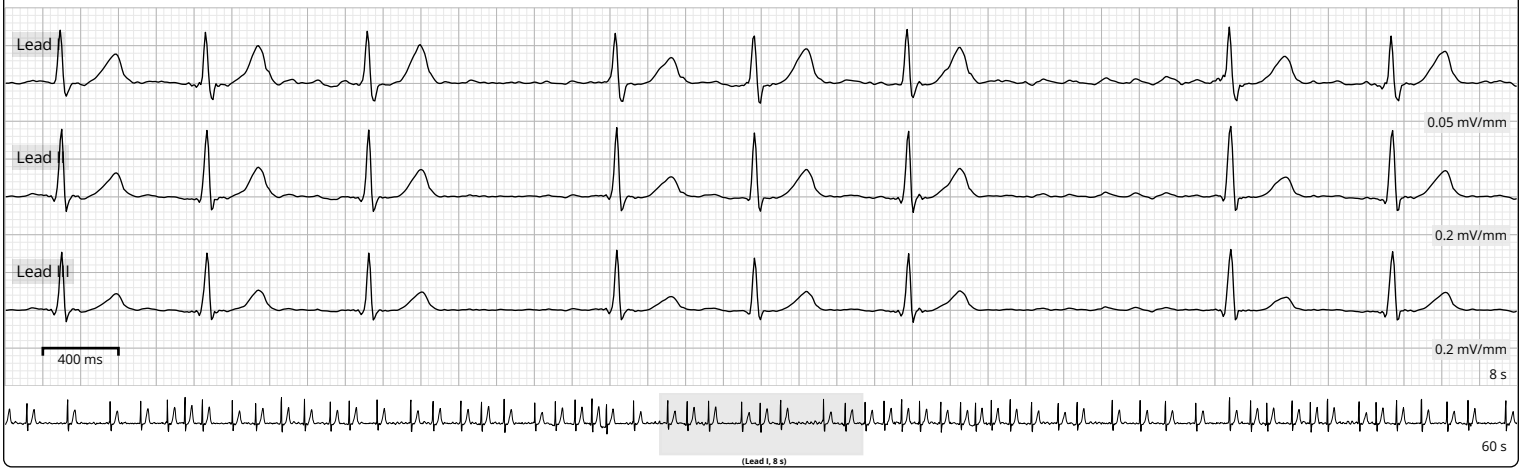
01 | 23:53:05 | 08/05/2026 **Atrial Fibrillation/Flutter onset (10 hrs, Avg HR 74 bpm)**

Average HR	HR Range
93 bpm	80 - 121 bpm



02 | 03:01:37 | 09/05/2026 **Atrial Fibrillation/Flutter (10 hrs, Avg HR 74 bpm)**

Average HR	HR Range
65 bpm	35 - 82 bpm



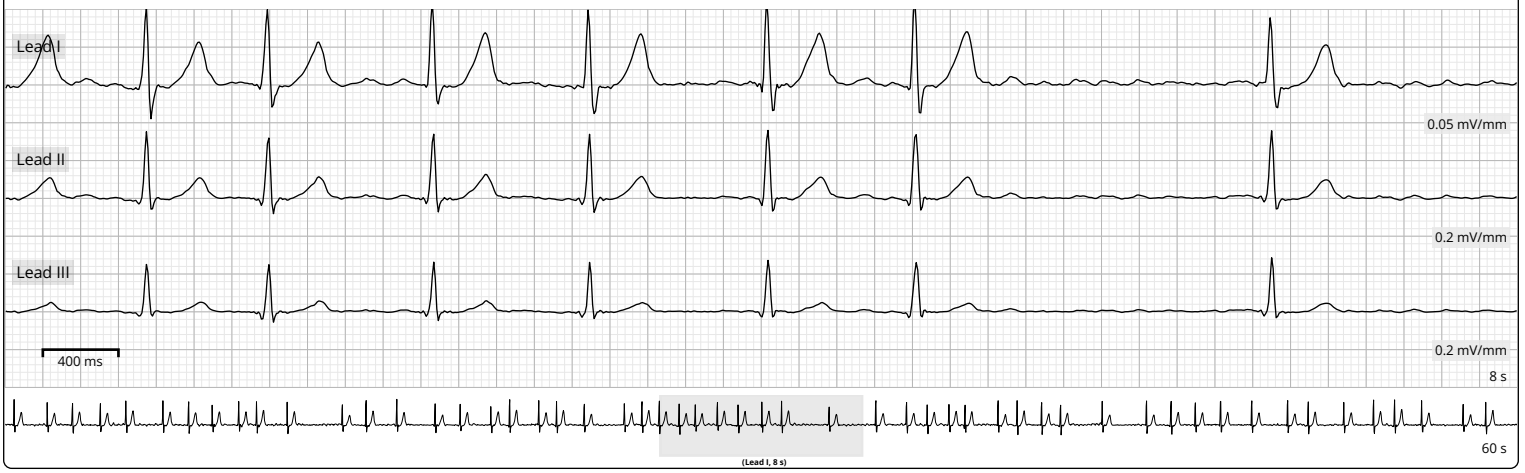
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Atrial Fibrillation / Flutter

AF Burden	HR Range	Average HR
3 %	<30 - 179 bpm	74 bpm

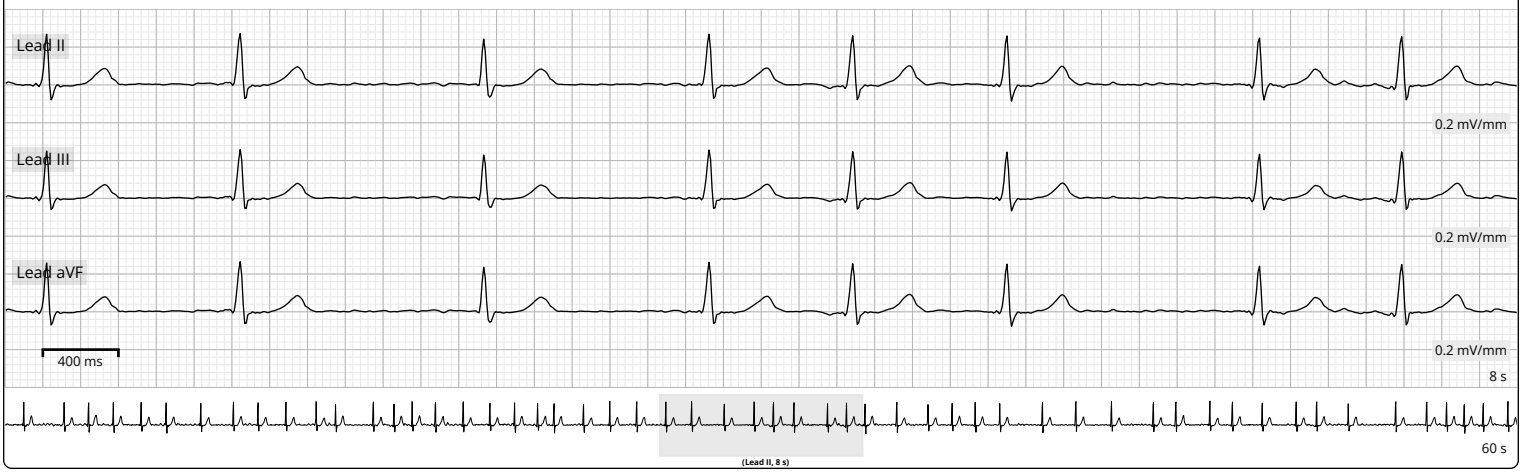
03 | 03:37:20 | 09/05/2026 **Atrial Fibrillation/Flutter (10 hrs, Avg HR 74 bpm)**

Average HR 68 bpm | HR Range 32 - 93 bpm



04 | 09:12:38 | 09/05/2026 **Atrial Fibrillation/Flutter (10 hrs, Avg HR 74 bpm)**

Average HR 62 bpm | HR Range 45 - 80 bpm



05 | 10:03:18 | 09/05/2026 **Atrial Fibrillation/Flutter offset (10 hrs, Avg HR 74 bpm)**

Average HR 87 bpm | HR Range 54 - 132 bpm



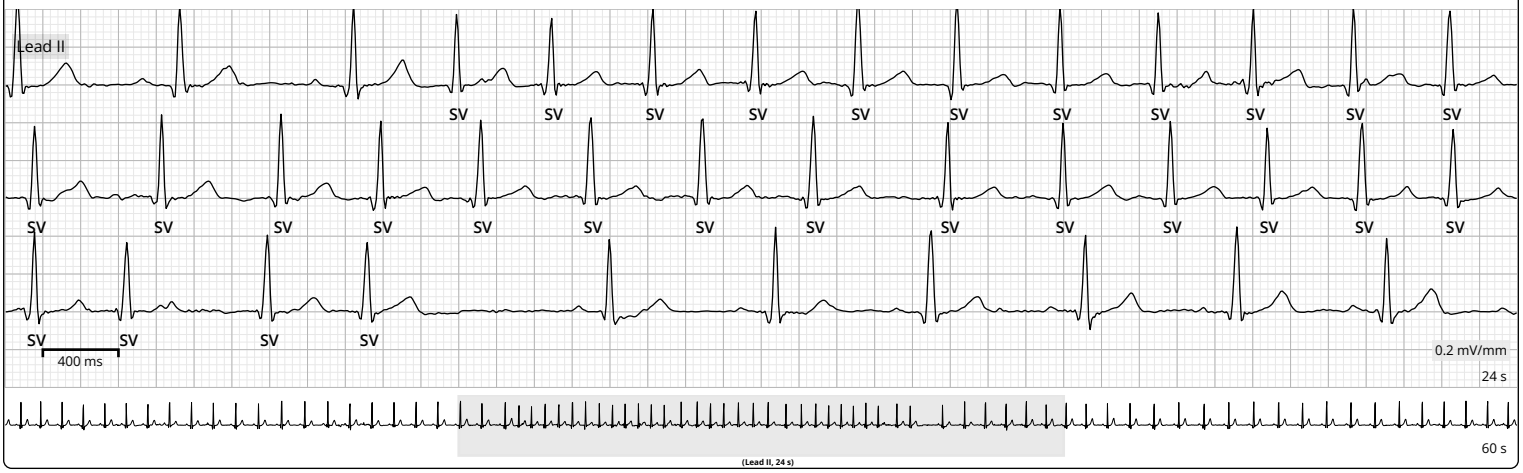
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Supraventricular Tachycardia

Episodes	HR Range	Average HR
9	70 - >200 bpm	125 bpm

01 | 23:21:14 | 06/05/2026 | **Longest Supraventricular Tachycardia (29 beats, Avg HR 110 bpm)**

Average HR: 101 bpm | HR Range: 47 - 125 bpm



02 | 12:52:56 | 18/05/2026 | **Fastest SVT (4 beats, Avg HR 234 bpm), VE Couplet**

Average HR: 194 bpm | HR Range: 114 - >200 bpm



AV Block

HR Range	Average HR
<30 - 68 bpm	48 bpm

01 | 02:25:21 | 15/05/2026 | **Second-degree atrioventricular (AV) block, Pause 2.9 s**

Average HR: 48 bpm | HR Range: <30 - 60 bpm

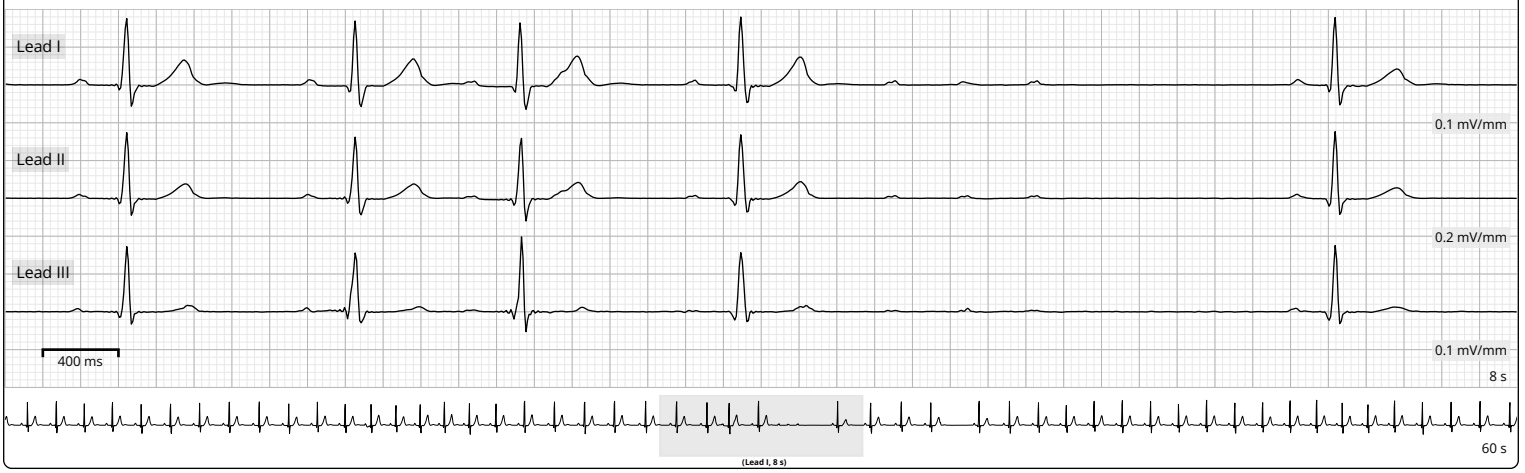


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AV Block

HR Range <30 - 68 bpm | Average HR 48 bpm

02 | 05:42:54 | 15/05/2026 | Second-degree atrioventricular (AV) block, Pause 3.1 sec | Average HR 47 bpm | HR Range <30 - 68 bpm

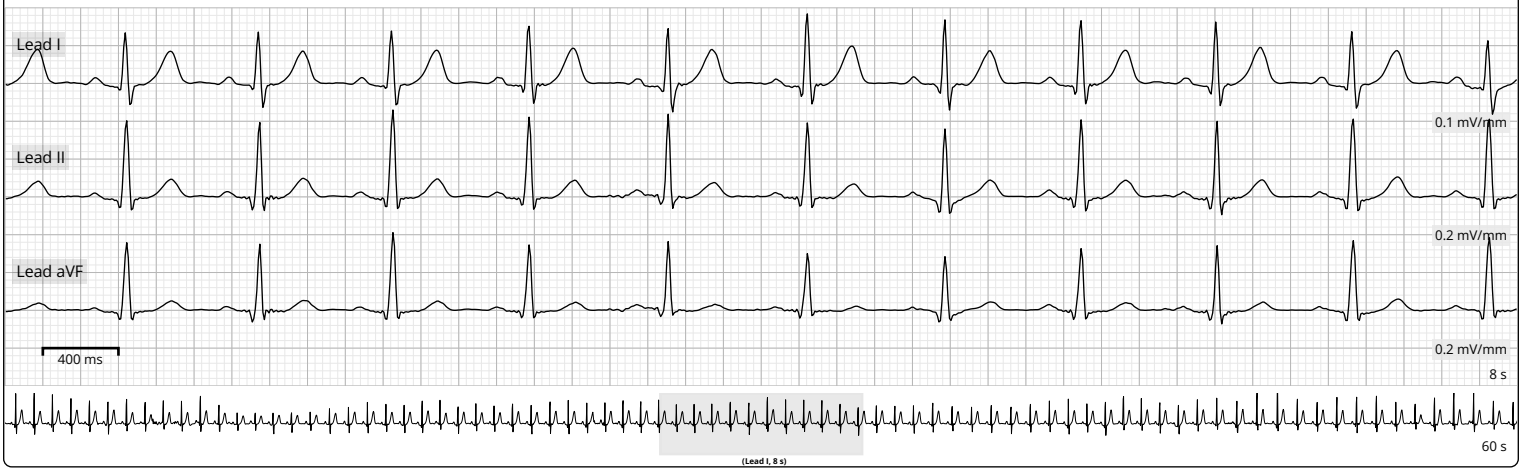


Others

01 | 01:00:28 | 07/05/2026 | Sinus Arrhythmia | Average HR 47 bpm | HR Range 34 - 57 bpm



02 | 14:55:00 | 08/05/2026 | Sinus Rhythm | Average HR 83 bpm | HR Range 82 - 85 bpm

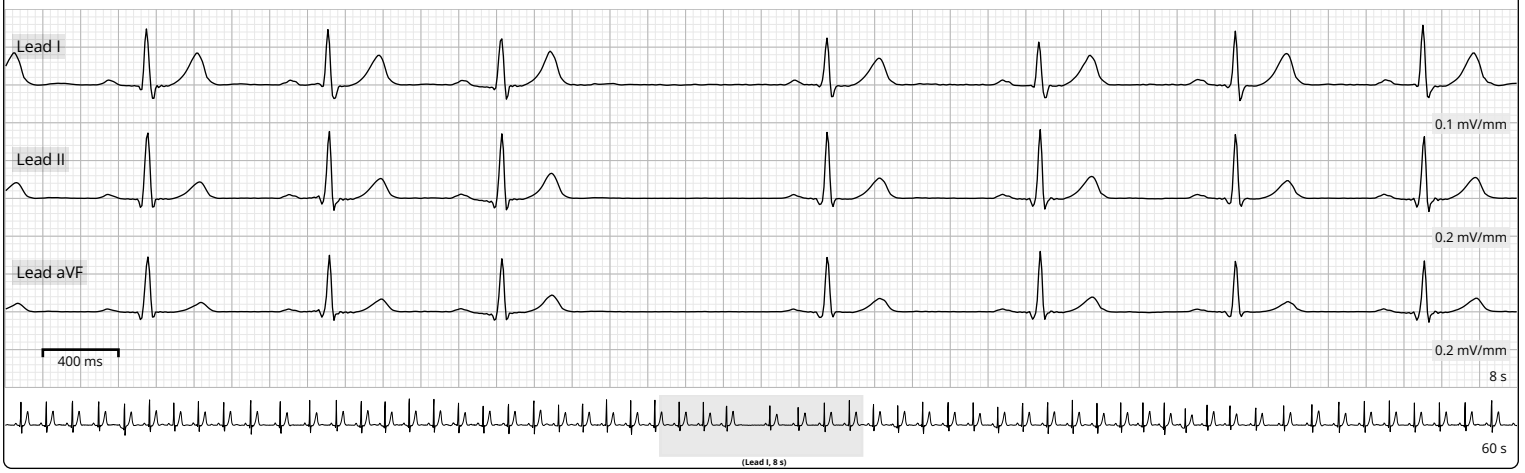


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Others

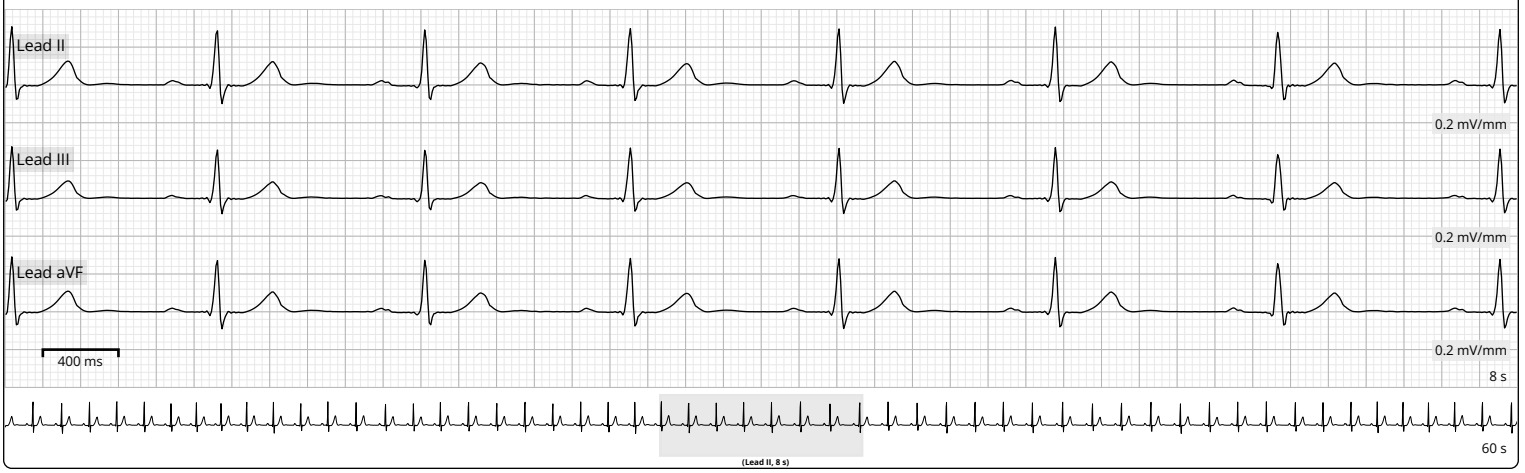
03 23:32:42 | 08/05/2026 **Sinus Arrhythmia**

Average HR **56 bpm** HR Range **35 - 66 bpm**



04 04:03:40 | 11/05/2026 **Sinus Bradycardia**

Average HR **53 bpm** HR Range **51 - 55 bpm**



05 09:23:27 | 11/05/2026 **Sinus Arrhythmia**

Average HR **46 bpm** HR Range **33 - 52 bpm**

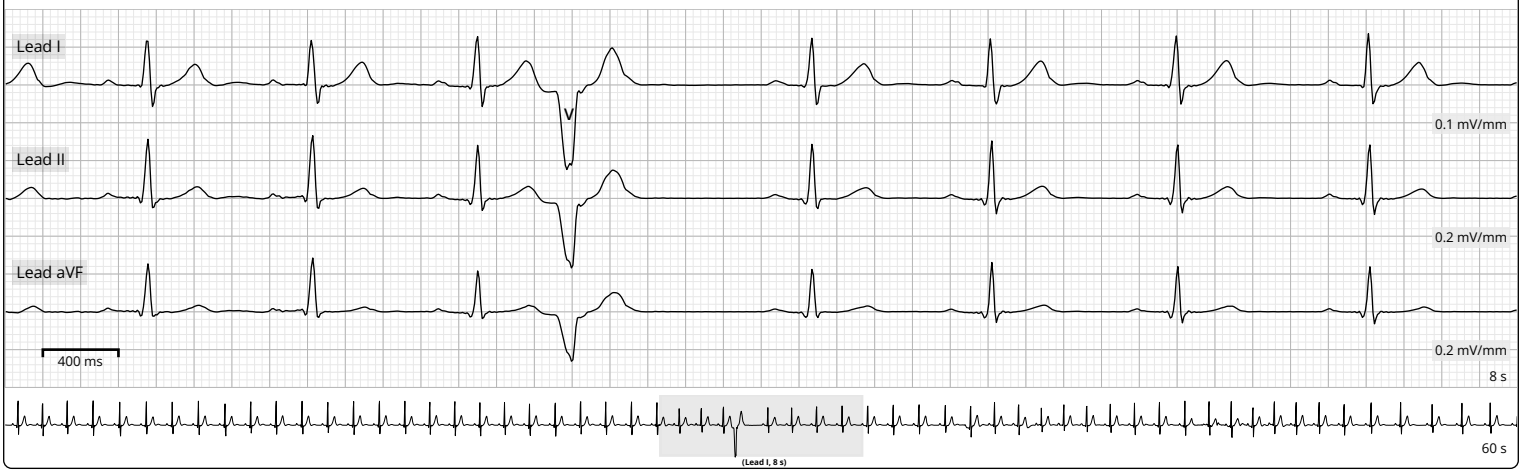


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Others

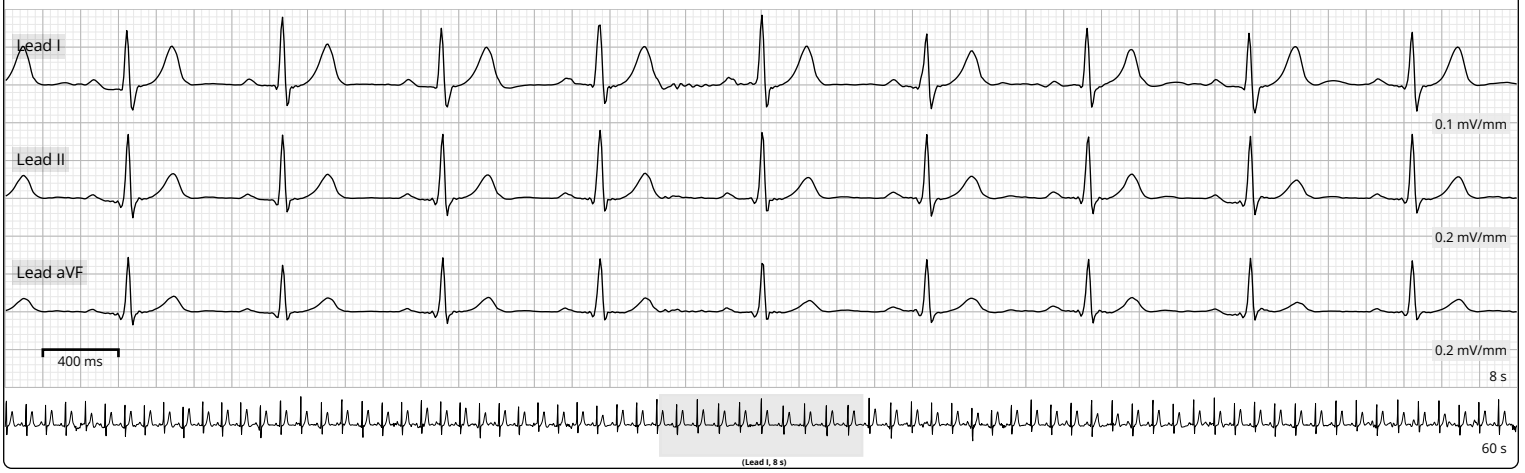
06 | **23:42:39** | **11/05/2026** | **Sinus Rhythm, Isolated VE**

Average HR **70 bpm** | HR Range **47 - 121 bpm**



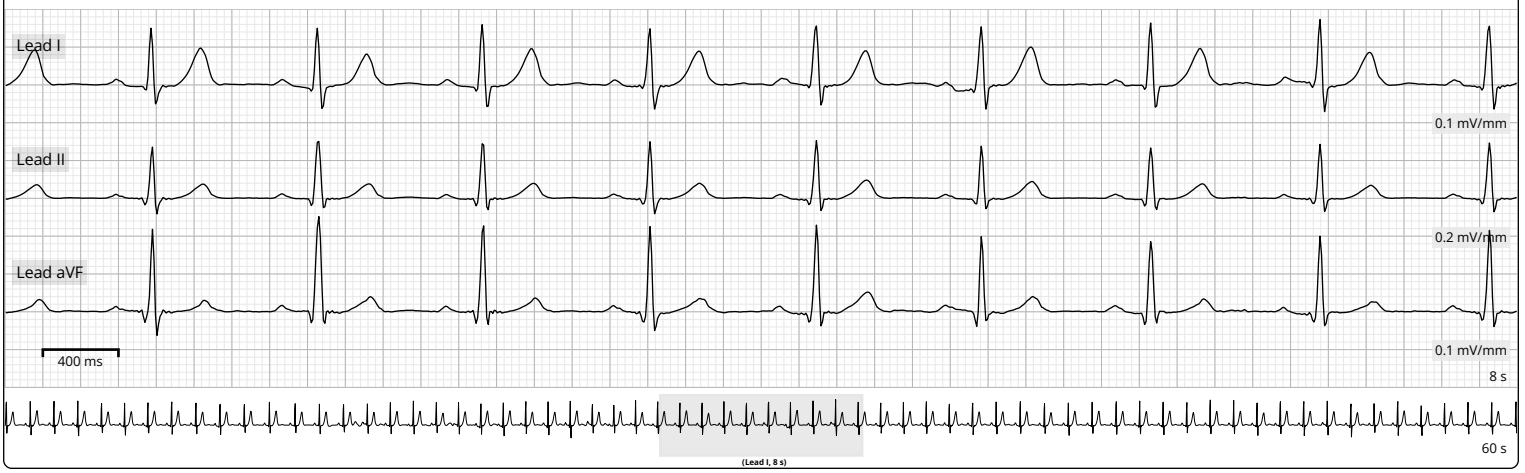
07 | **20:01:08** | **12/05/2026** | **Sinus Rhythm**

Average HR **71 bpm** | HR Range **69 - 74 bpm**



08 | **19:37:37** | **13/05/2026** | **Sinus Rhythm**

Average HR **68 bpm** | HR Range **67 - 69 bpm**

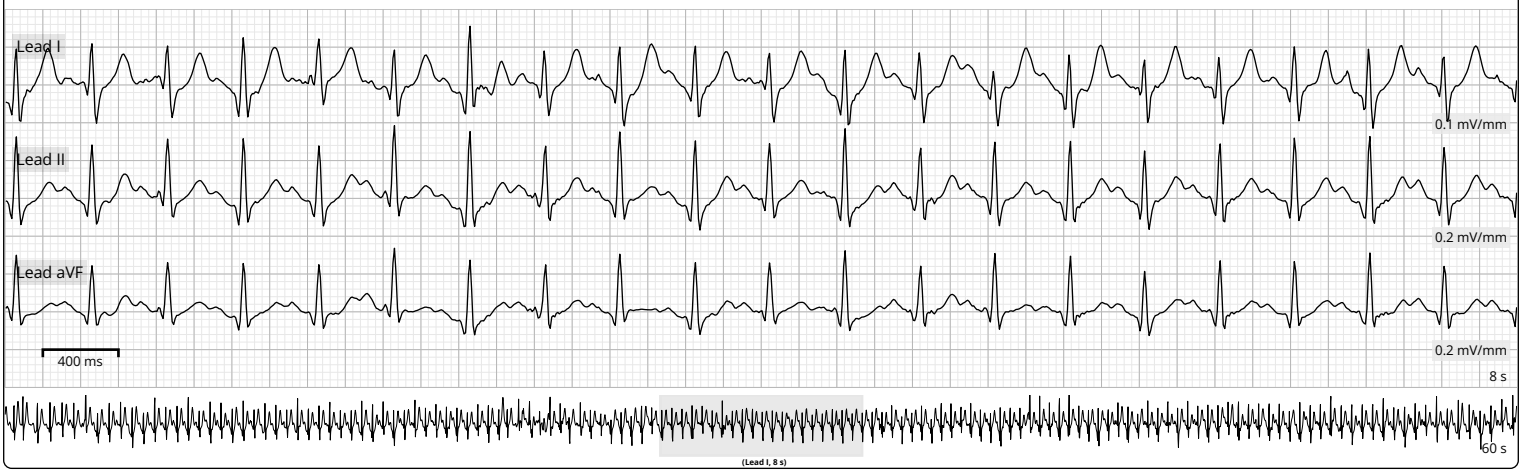


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Others

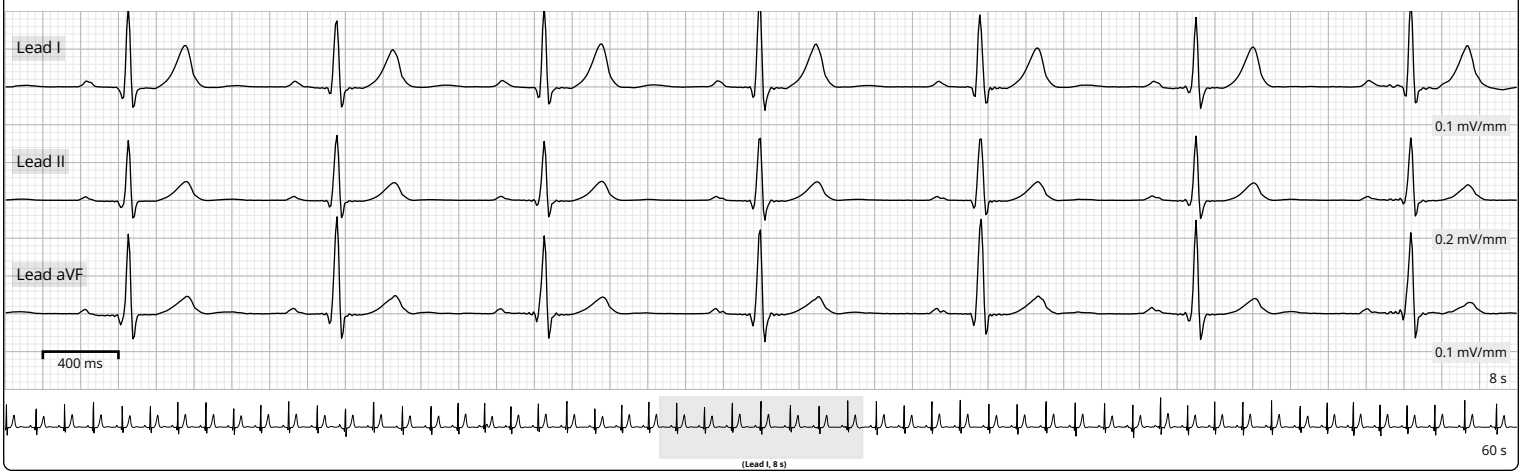
09 | **18:30:35** | **14/05/2026** | **Sinus Tachycardia**

Average HR **151 bpm** | HR Range **150 - 153 bpm**



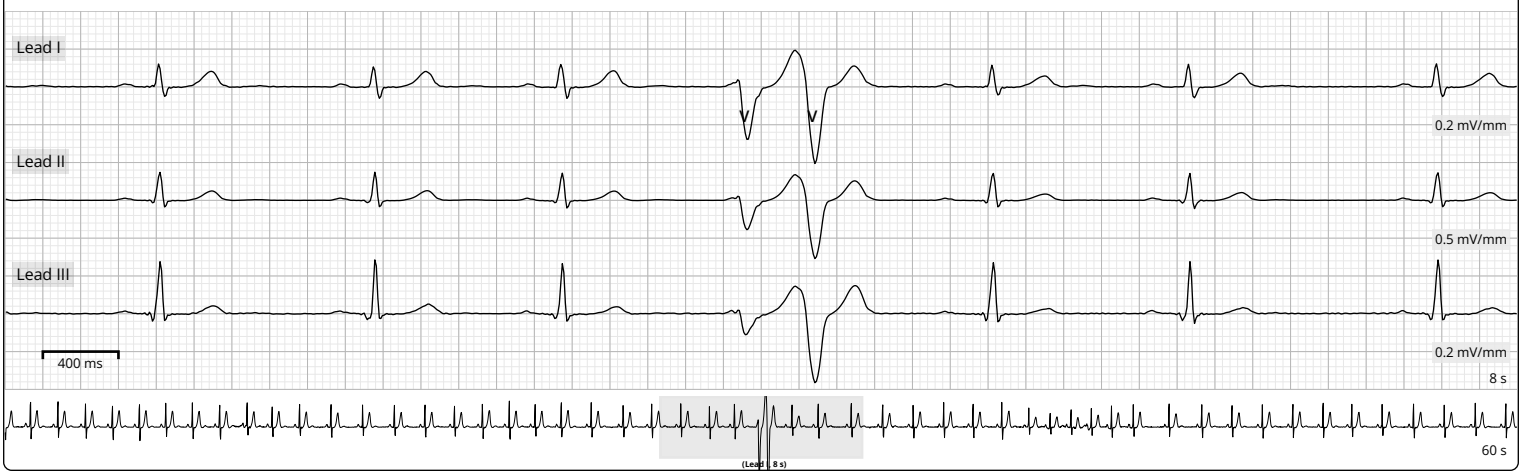
10 | **03:42:46** | **15/05/2026** | **Sinus Bradycardia**

Average HR **53 bpm** | HR Range **51 - 55 bpm**



11 | **08:13:54** | **18/05/2026** | **Sinus Rhythm, V Couplet**

Average HR **73 bpm** | HR Range **46 - 167 bpm**

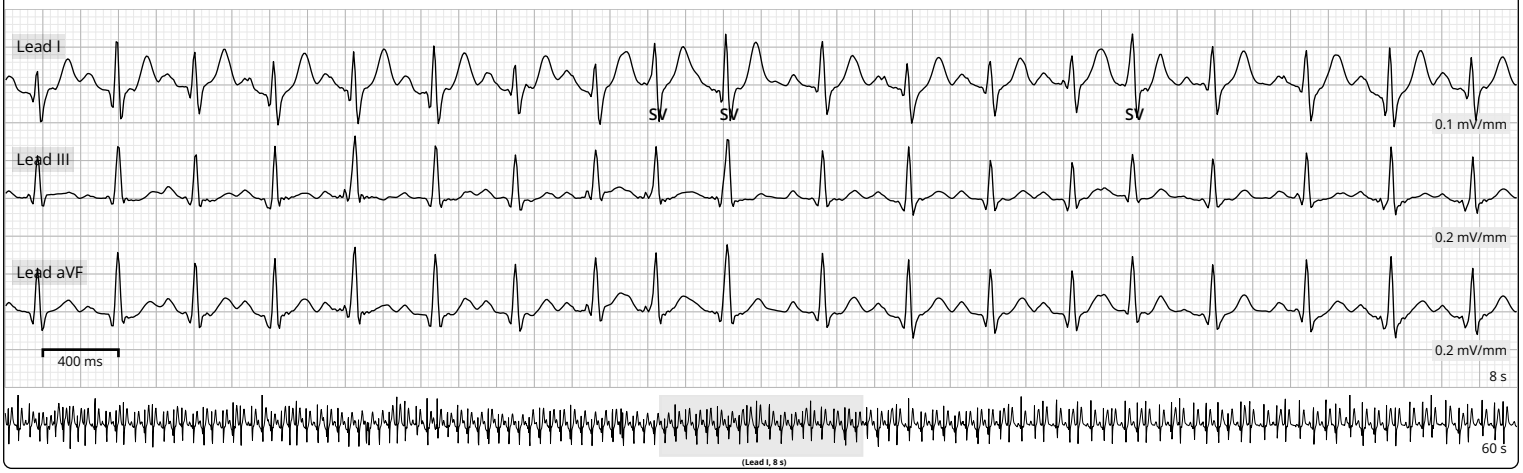


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Others

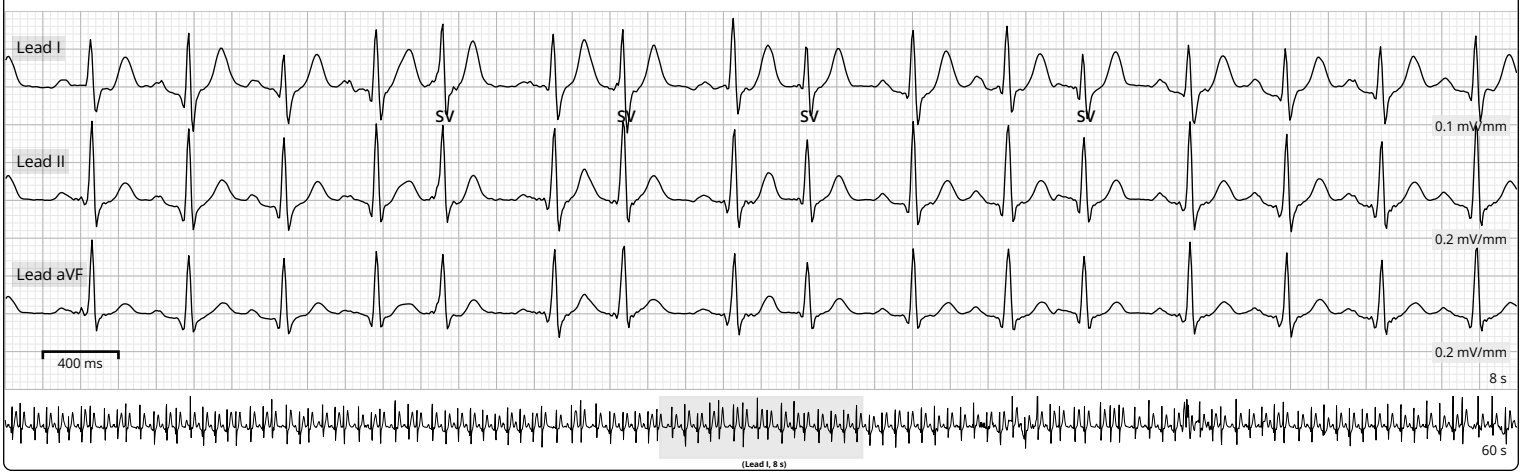
12 | **12:53:39** | **18/05/2026** | **Sinus Tachycardia, SV Couplet, Isolated SVE**

Average HR **144 bpm** | HR Range **119 - 188 bpm**



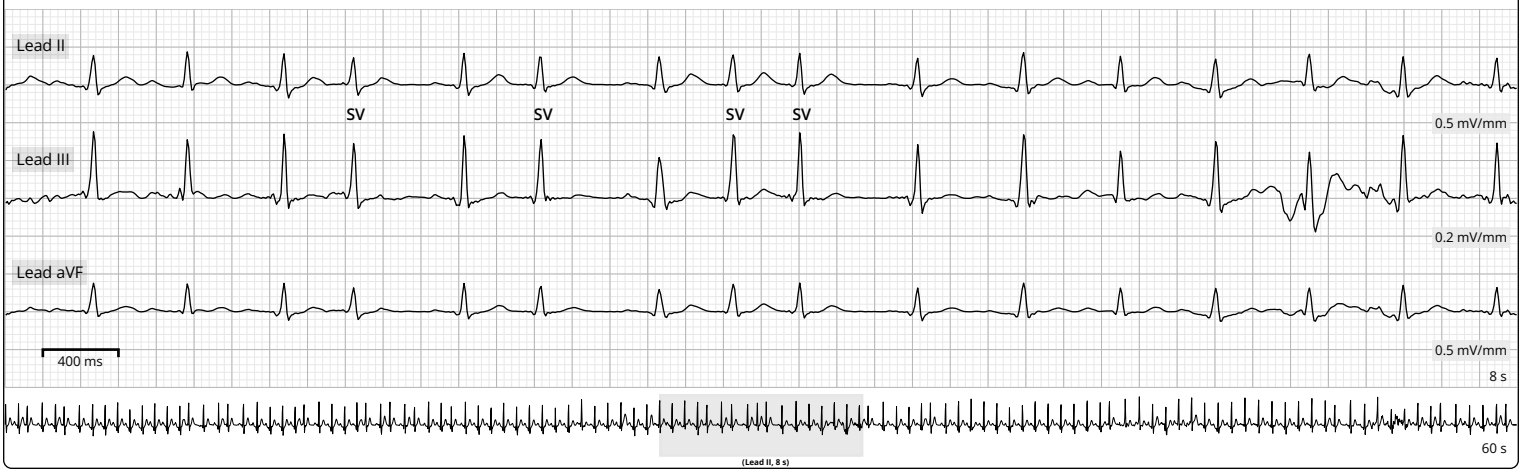
13 | **12:54:25** | **18/05/2026** | **Sinus Tachycardia, Isolated SVE, SV Bigeminy**

Average HR **126 bpm** | HR Range **101 - 170 bpm**



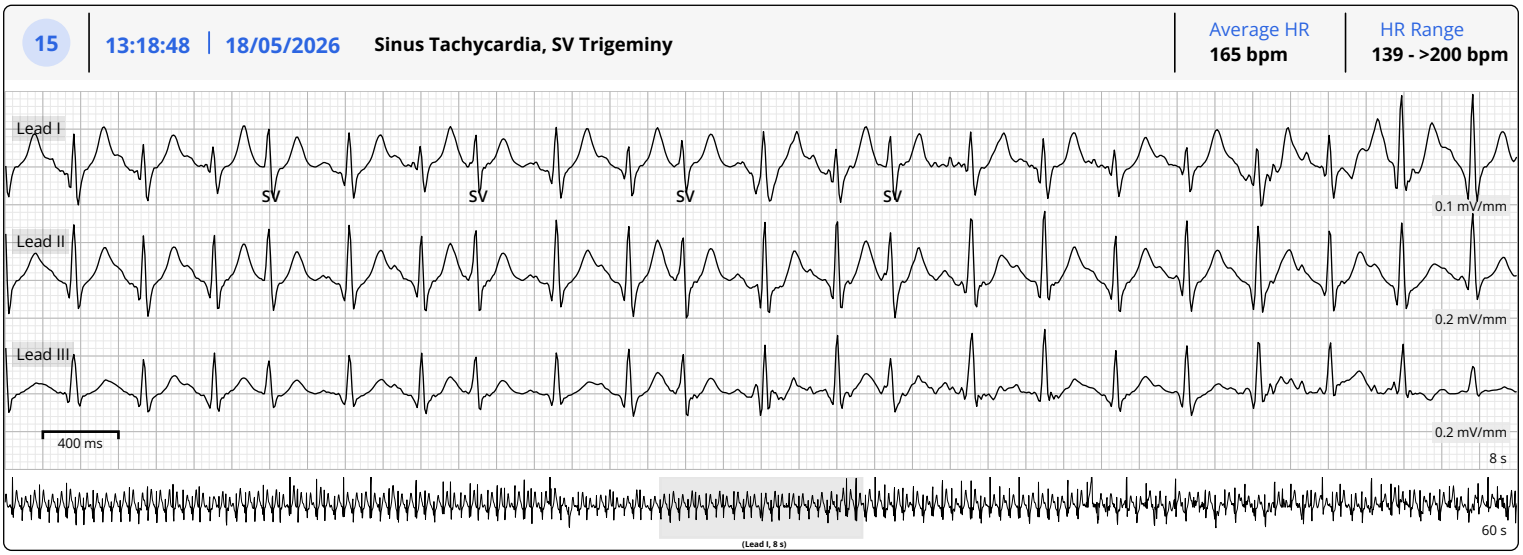
14 | **12:54:39** | **18/05/2026** | **Sinus Tachycardia, Isolated SVE, SV Couplet**

Average HR **125 bpm** | HR Range **96 - 170 bpm**



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Others



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