

PATIENT SUMMARY

DATE OF BIRTH: 11/15/1960 (60 yrs.)
 SEX: Female
 PATIENT ID / MRN: 1245369
 PACEMAKER: No
 PROTOCOL: Standard
 DIAGNOSIS: R00.2 - Palpitations

HOLTER REPORT SUMMARY

MONITORING TIME: 2d
 TIME ANALYZED: 1d 22h 21min
 04/29/2021 to 05/01/2021
 TOTAL BEAT COUNT: 259,056
 NOISE BURDEN: 3.42%

HEART RATE

MAX	MIN	AVERAGE
176bpm	50bpm	94bpm
04/30/2021 04:18:36 pm	04/30/2021 04:59:22 am	

ECTOPICS

PSVC
 PSVC COUNT: 4,246 (1.64%)
 COUPLETS: 590 (0.46%)

PVC
 PVC COUNT: 3,014 (1.16%)
 COUPLETS: 22 (0.02%)
 TRIPLETS: --
 BIGEMINY: 7 (<0.01%)
 TRIGEMINY: 7 (<0.01%)
 MORPHOLOGIES: 2

ADDITIONAL ARRHYTHMIA

BRADYCARDIA - HR less than 60
 COUNT: 159
 BURDEN: 6.66%

TACHYCARDIA - HR greater than 100
 COUNT: 335
 BURDEN: 31.64%

PATIENT MARKERS

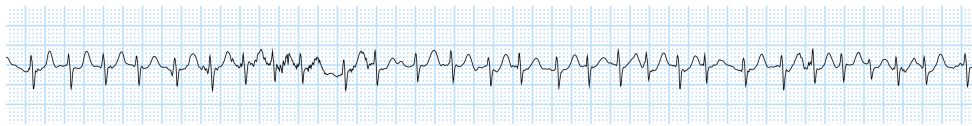
COUNT: 2

Ordering Physician:
 MICHAEL ST. CLAIR

AFIB/FLUTTER

BURDEN	LONGEST EPISODE	MAX HR
45.47%	21h 5min	176bpm

Representative Strip HR: 177bpm Duration: 21h 5min



OTHER SVT

COUNT	LONGEST EPISODE	MAX HR
85	11 beats	151bpm

Representative Strip HR: 151bpm Duration: 6 beats



PAUSE

COUNT	LONGEST RR
--	--

Not Present in Procedure

AV BLOCK

TYPE	LONGEST RR
--	--

Not Present in Procedure

VT

COUNT	LONGEST EPISODE	MAX HR
--	--	--

Not Present in Procedure

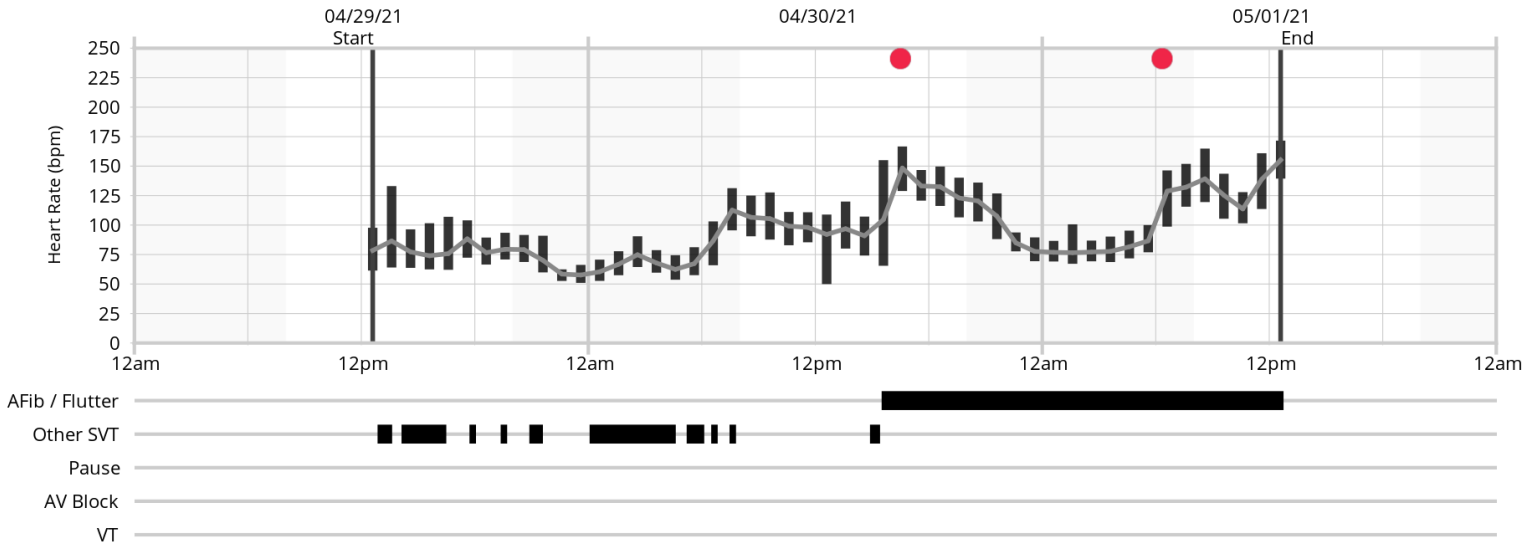
INTERPRETATION

Rhythm is Sinus rhythm with Atrial fibrillation/ atrial flutter. 45.47 % burden of Atrial fibrillation/ atrial flutter. Longest episode was 21 hours 5 minutes. 3014 PVCs. 4246 PSVCs. 85 supraventricular episodes. 2 Patient markers/ dairy entries of SOB, in association with Atrial fibrillation/ atrial flutter.

HEART RATE TREND

MIN HR	MAX HR	AVG HR	BRADYCARDIA EPISODE COUNT	TACHYCARDIA EPISODE COUNT
50bpm	176bpm	94bpm	159 (6.66%)	335 (31.64%)

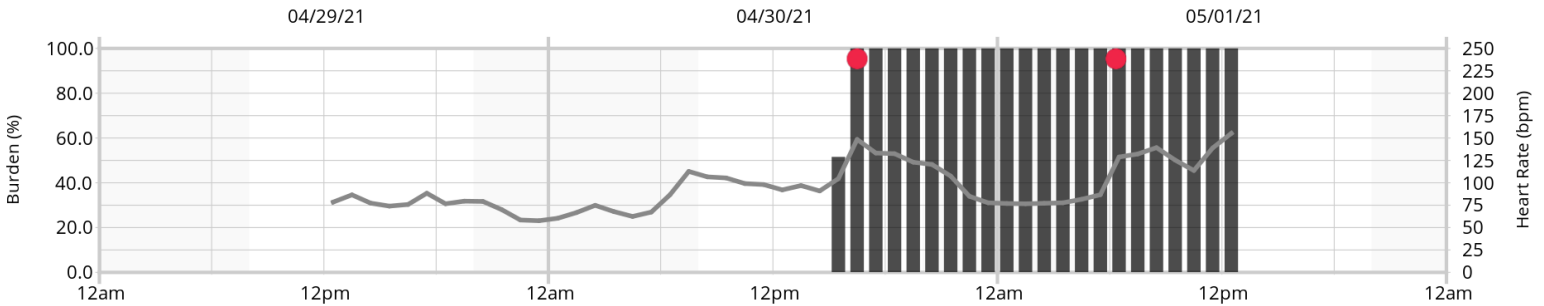
● Patient Marker ● Physician Notification



ATRIAL FIBRILLATION / FLUTTER HOURLY BURDEN

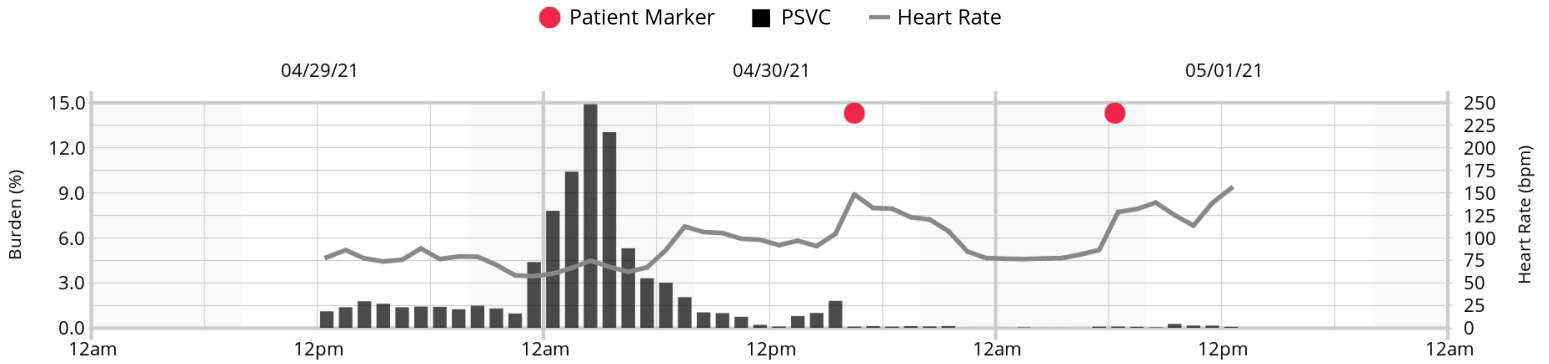
TOTAL DURATION	BURDEN	LONGEST EPISODE	MAX HR
21h 4min	45.47%	21h 5min	176bpm

● Patient Marker ■ AFib / Flutter — Heart Rate



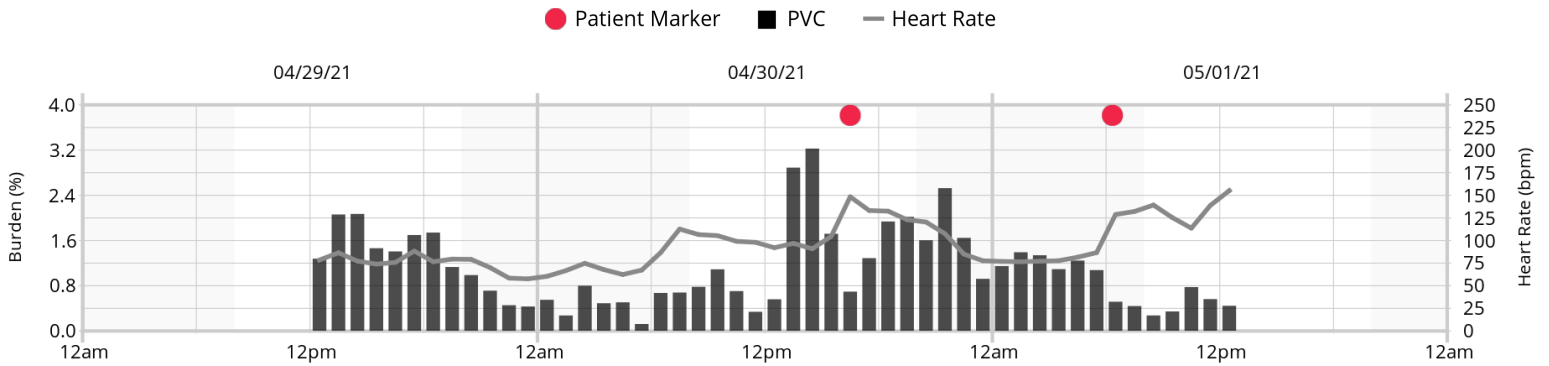
PSVC HOURLY BURDEN

COUNT	COUPLETS
4,246 (1.64%)	590 (0.46%)



PVC HOURLY BURDEN

COUNT	NO. OF MORPHOLOGIES	COUPLETS	TRIPLETS	BIGEMINY	TRIGEMINY
3,014 (1.16%)	2	22 (0.02%)	--	7 (<0.01%)	7 (<0.01%)



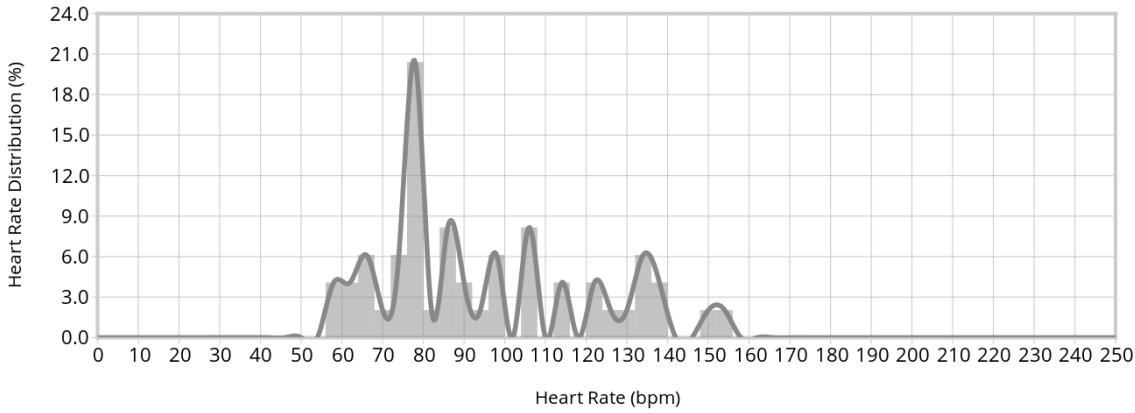
PATIENT SYMPTOMS

TOTAL PATIENT MARKERS

2

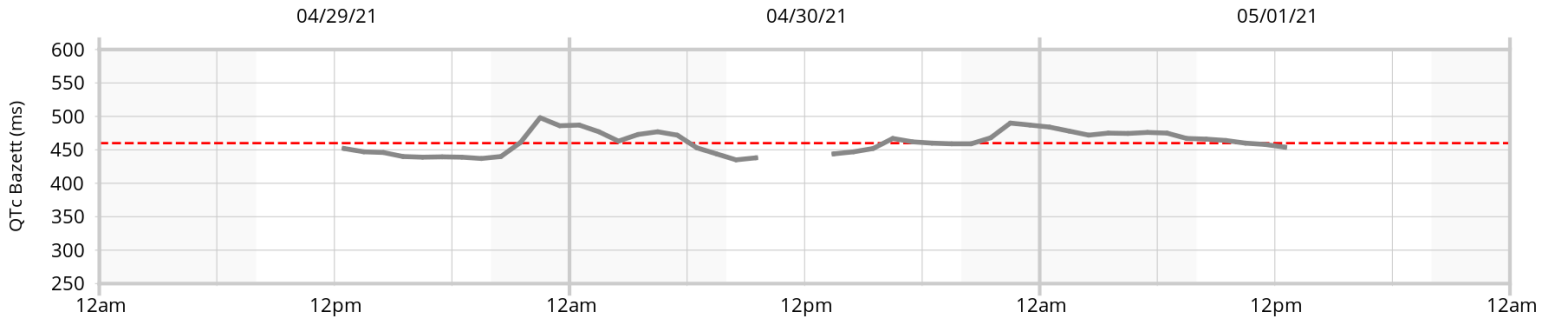
None				
Light Headedness				
Tired/Fatigue				
Fainting/Syncope				
Dizziness/Near-syncope				
Shortness of Breath	AFib / Flutter			
Chest Discomfort/Angina (Pain)				
Rapid/Fast Heartbeat				
Palpitations/Skipping				
Other				

HEART RATE VARIABILITY



Mean	658 ms
SDNN	380 ms
SDANN	1,037 ms
ASDNN	251 ms
NN50	103,384
PNN50	44.51 %
rMSSD	446 ms
VLF	541,030.791 ms²
LF	145,329.22 ms²
HF	30,658.93 ms²

QT ANALYSIS



QT min	297 ms	QTcB min	427 ms
QT avg	381 ms	QTcB avg	462 ms
QT max	497 ms	QTcB max	498 ms
		QTcB > 460ms	50.09%

STRIP INDEX

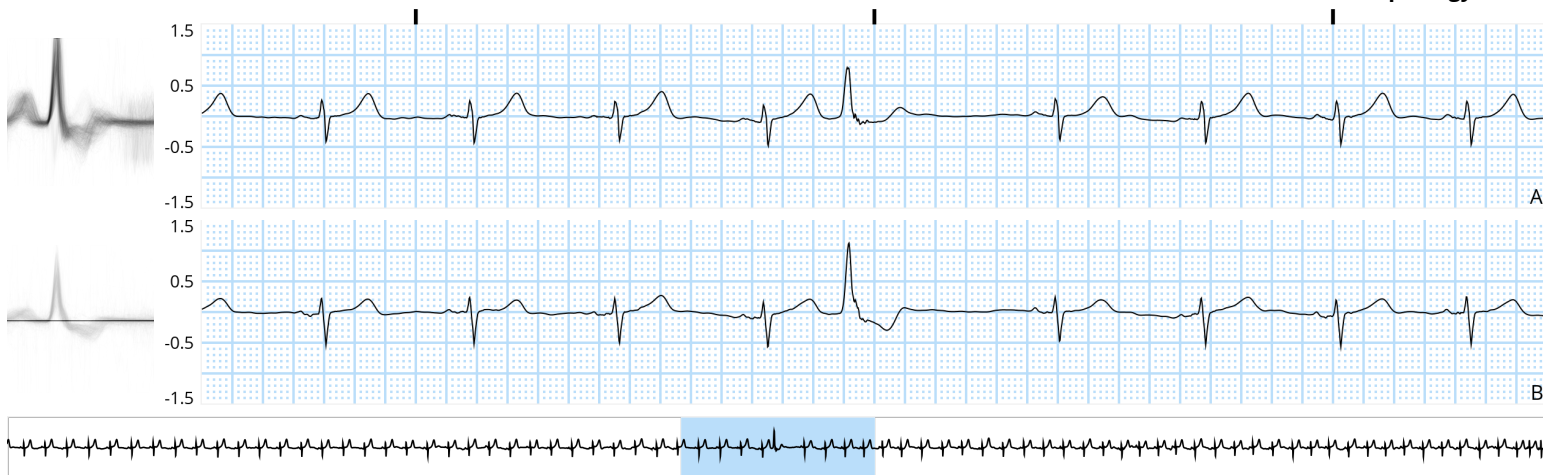
#	Date & Time	Category	HR	Physician Notification	Patient Symptoms	Comments	Page
1	04/29/2021 01:01:07 pm	PVC		-	-		page 7
2	04/29/2021 01:01:45 pm	Other SVT	148bpm	-	-		page 7
3	04/29/2021 01:17:13 pm	Sinus rhythm	90bpm	-	-		page 8
4	04/29/2021 01:17:52 pm	Sinus Tachycardia	124bpm	-	-		page 8
5	04/29/2021 01:22:46 pm	Max HR	139bpm	-	-	Max HR - Sinus	page 8
6	04/29/2021 01:24:24 pm	Sinus Tachycardia	129bpm	-	-		page 9
7	04/29/2021 01:25:11 pm	Sinus Tachycardia	106bpm	-	-		page 9
8	04/29/2021 01:25:52 pm	Other SVT	121bpm	-	-		page 9
9	04/29/2021 01:32:53 pm	Ventricular Couplet		-	-		page 10
10	04/29/2021 01:55:36 pm	PSVC		-	-		page 10
11	04/29/2021 01:57:16 pm	PVC		-	-		page 10
12	04/29/2021 02:03:35 pm	PVC		-	-		page 11
13	04/29/2021 02:31:53 pm	Other SVT	119bpm	-	-		page 11
14	04/29/2021 02:42:48 pm	PVC		-	-		page 11
15	04/29/2021 02:46:08 pm	PVC		-	-		page 12
16	04/29/2021 02:46:55 pm	PVC		-	-		page 12
17	04/29/2021 04:07:53 pm	Other SVT	128bpm	-	-		page 12
18	04/29/2021 04:12:07 pm	Ventricular Trigeminy		-	-		page 13
19	04/29/2021 04:54:40 pm	Ventricular Couplet		-	-		page 13
20	04/29/2021 06:24:46 pm	Ventricular Couplet		-	-		page 13
21	04/29/2021 08:15:12 pm	Sinus Tachycardia	121bpm	-	-		page 14
22	04/29/2021 09:00:46 pm	Sinus	79bpm	-	-		page 14
23	04/29/2021 10:39:28 pm	Sinus Bradycardia	52bpm	-	-		page 14
24	04/29/2021 11:49:40 pm	Supraventricular Couplet		-	-		page 15
25	04/30/2021 12:15:40 am	Supraventricular Couplet		-	-		page 15
26	04/30/2021 12:47:17 am	Other SVT	96bpm	-	-		page 15
27	04/30/2021 01:41:09 am	PSVC		-	-		page 16
28	04/30/2021 02:02:40 am	PSVC		-	-		page 16
29	04/30/2021 02:21:19 am	PSVC		-	-		page 16
30	04/30/2021 03:43:03 am	PSVC		-	-		page 17
31	04/30/2021 04:59:22 am	Min HR	50bpm	-	-		page 17
32	04/30/2021 04:59:22 am	Sinus Bradycardia	51bpm	-	-		page 17
33	04/30/2021 05:25:18 am	Sinus Bradycardia	54bpm	-	-		page 18
34	04/30/2021 06:17:29 am	Sinus	83bpm	-	-		page 18
35	04/30/2021 06:38:14 am	PSVC		-	-		page 18
36	04/30/2021 09:45:18 am	Sinus Tachycardia	102bpm	-	-		page 19
37	04/30/2021 09:50:48 am	Sinus	89bpm	-	-		page 19
38	04/30/2021 09:52:42 am	Sinus Tachycardia	115bpm	-	-		page 19
39	04/30/2021 03:05:48 pm	Other SVT	151bpm	-	-		page 20
40	04/30/2021 03:13:45 pm	Ventricular Trigeminy		-	-		page 20

41	04/30/2021 03:13:47 pm	Ventricular Trigeminy		-	-		page 20
42	04/30/2021 03:30:21 pm	AFib / Flutter	94bpm	-	-	Afib onset	page 21
43	04/30/2021 04:18:26 pm	AFib / Flutter	162bpm	-	-	Afib	page 21
44	04/30/2021 04:18:36 pm	Max HR	176bpm	-	-	Max HR - Afib	page 21
45	04/30/2021 04:30:05 pm	Patient Marker	148bpm	-	Shortness of Breath	Atrial fibrillation/ atrial flutter	page 22
46	04/30/2021 06:06:34 pm	Ventricular Couplet		-	-		page 22
47	04/30/2021 06:22:07 pm	AFib / Flutter	127bpm	-	-	Afib	page 22
48	04/30/2021 06:40:24 pm	Ventricular Couplet		-	-		page 23
49	04/30/2021 08:14:41 pm	Ventricular Bigeminy		-	-		page 23
50	04/30/2021 08:14:42 pm	Ventricular Bigeminy		-	-		page 23
51	04/30/2021 08:14:43 pm	Ventricular Bigeminy		-	-		page 24
52	05/01/2021 12:10:03 am	AFib / Flutter	74bpm	-	-	Afib	page 24
53	05/01/2021 06:20:05 am	Patient Marker	128bpm	-	Shortness of Breath	Atrial fibrillation/ atrial flutter	page 24
54	05/01/2021 07:35:02 am	AFib / Flutter	142bpm	-	-	Afib	page 25
55	05/01/2021 12:35:56 pm	AFib / Flutter	177bpm	-	-	Afib offset	page 25

1. PVC

04/29/2021 01:01:07 pm

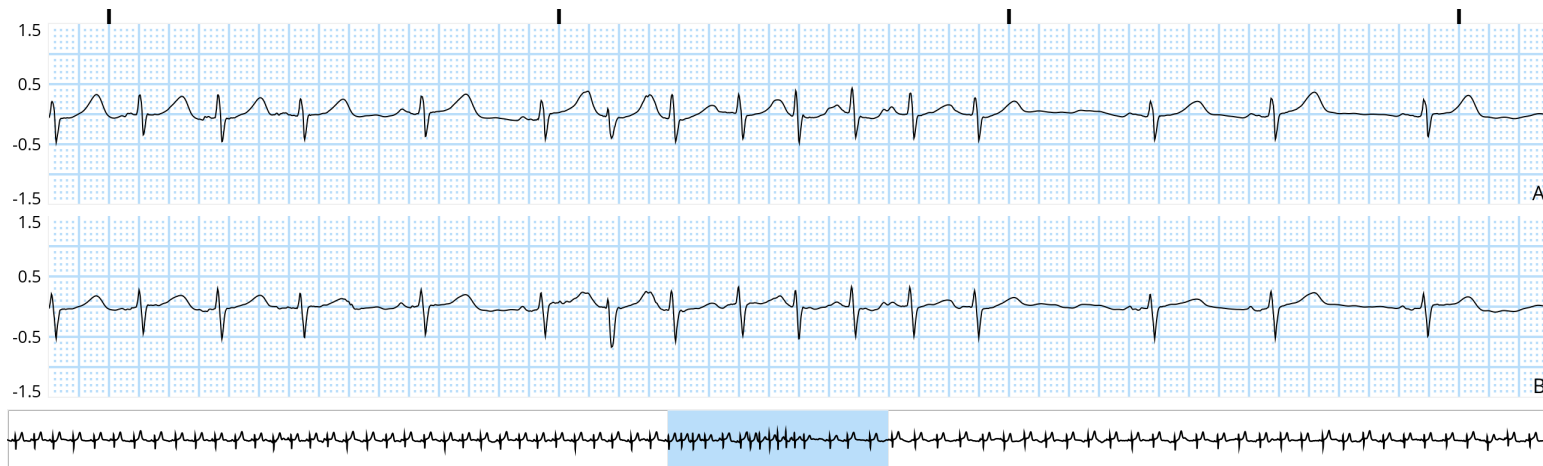
Count in morphology: 2,685



2. Other SVT

04/29/2021 01:01:45 pm

HR: 148bpm
Duration: 7 beats



3. Sinus rhythm

04/29/2021 01:17:13 pm

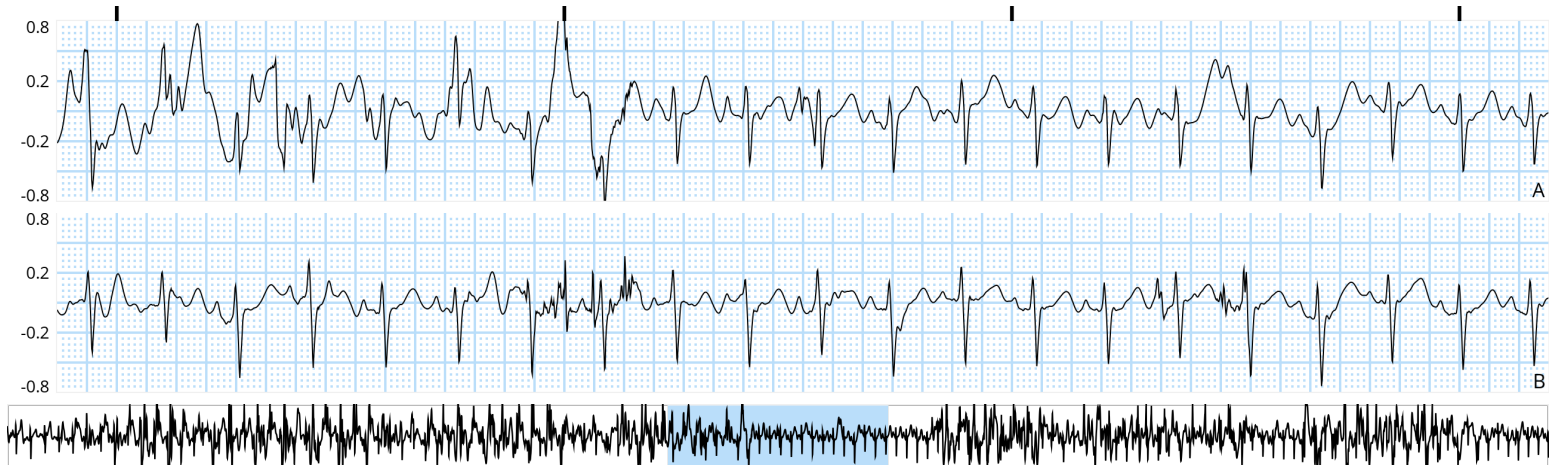
HR: 90bpm



4. Sinus Tachycardia

04/29/2021 01:17:52 pm

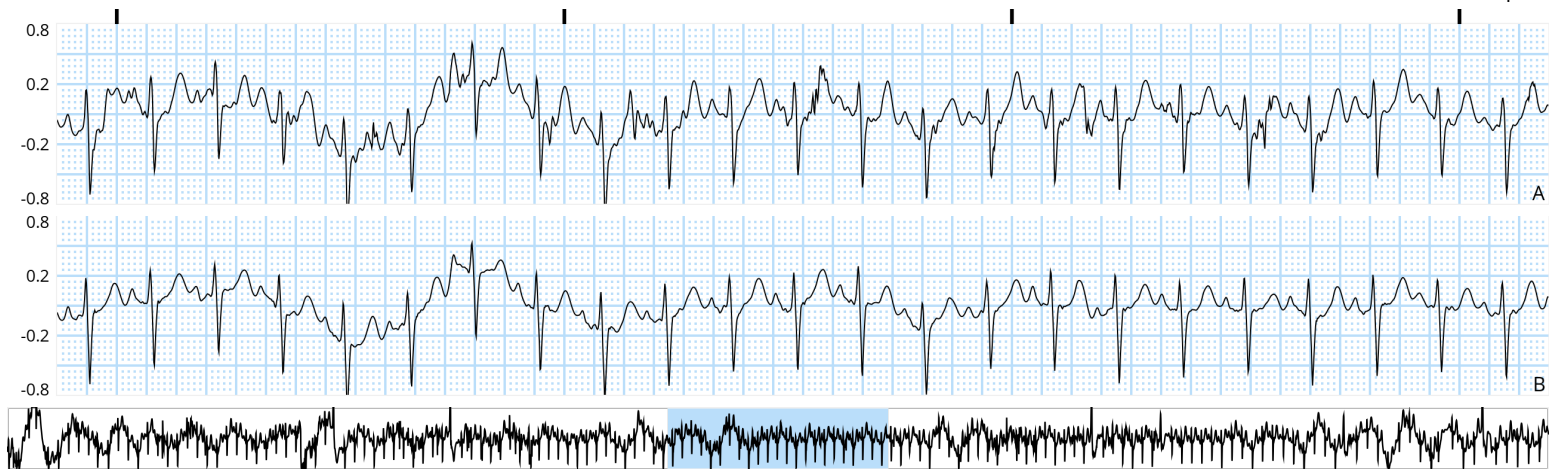
HR: 124bpm
Duration: 6min 42sec



5. Max HR

04/29/2021 01:22:46 pm

HR: 139bpm

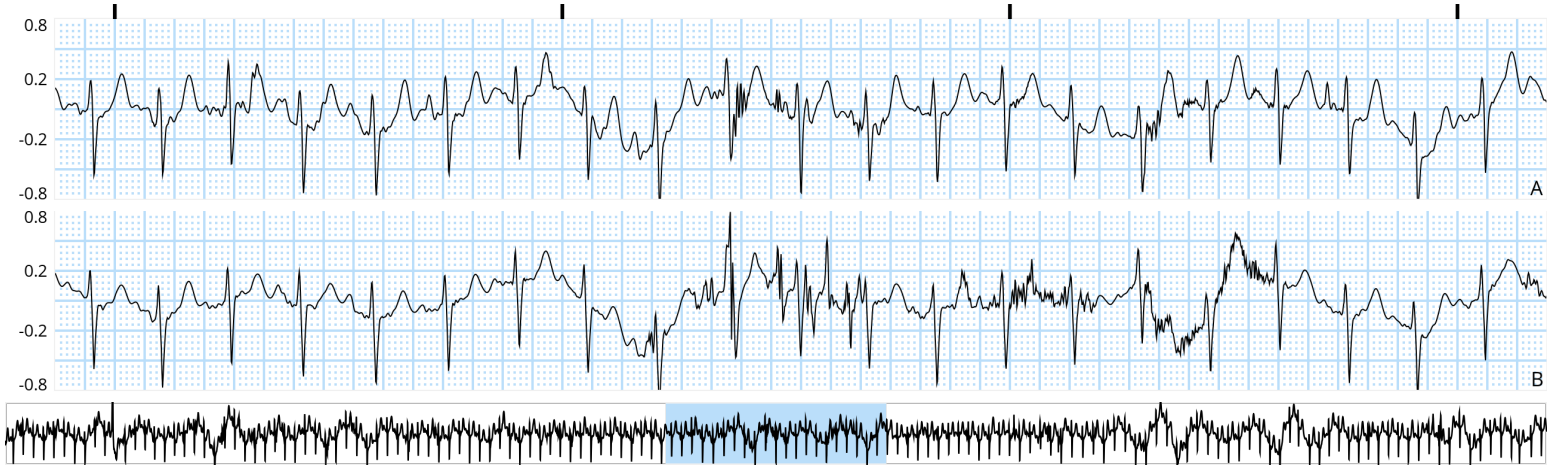


Comment: Max HR - Sinus

6. Sinus Tachycardia

04/29/2021 01:24:24 pm

HR: 129bpm
Duration: 6min 42sec



7. Sinus Tachycardia

04/29/2021 01:25:11 pm

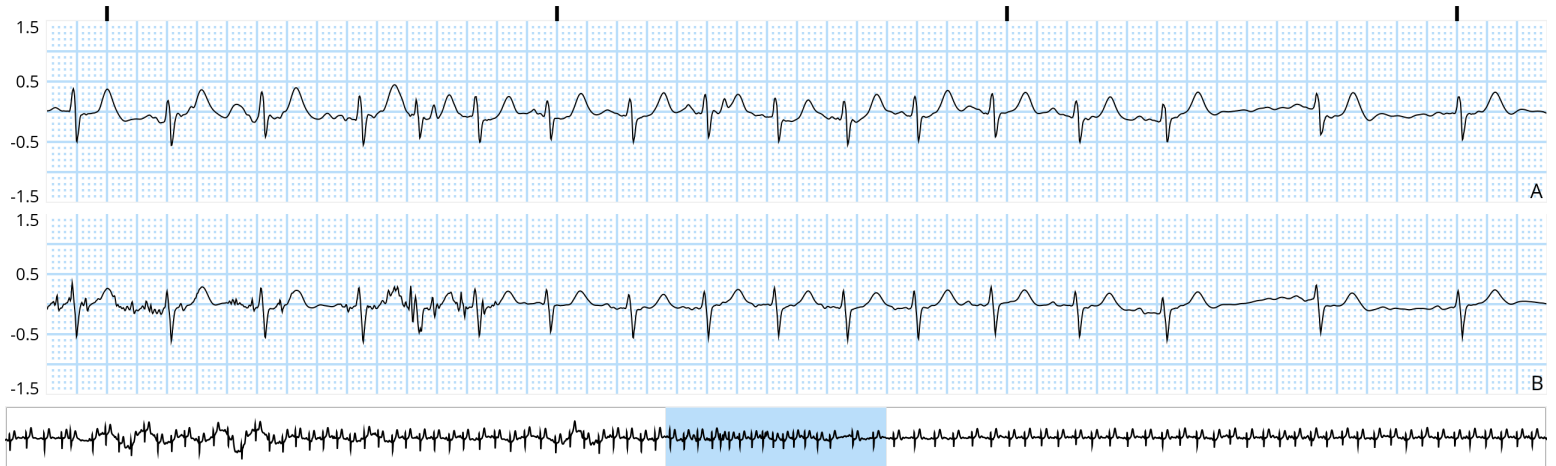
HR: 106bpm
Duration: 10sec



8. Other SVT

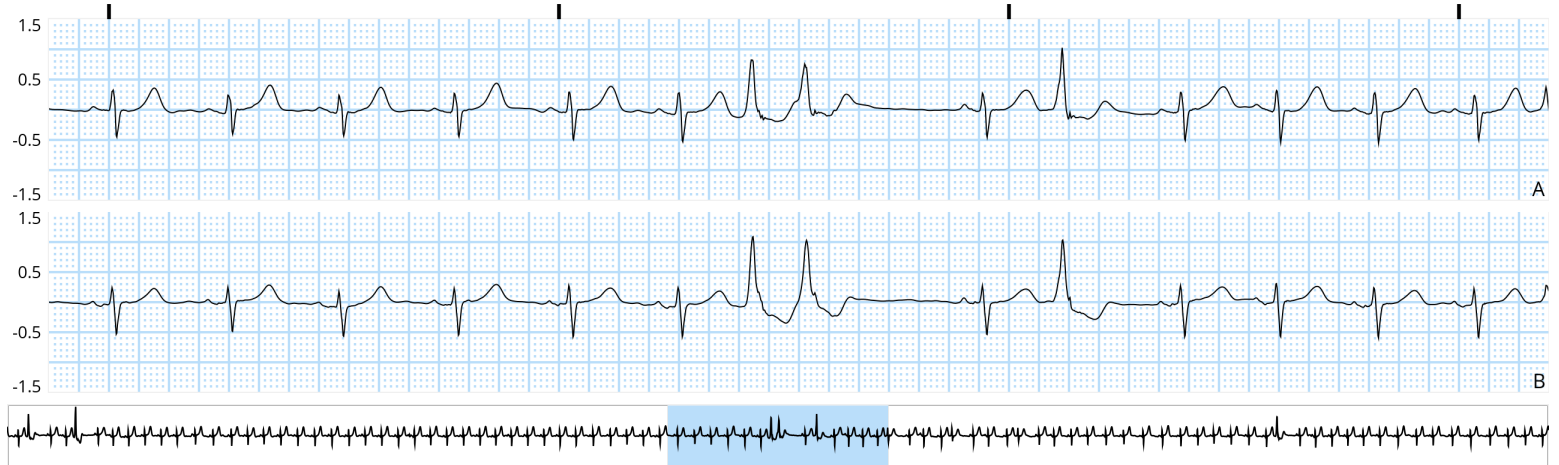
04/29/2021 01:25:52 pm

HR: 121bpm
Duration: 11 beats



9. Ventricular Couplet

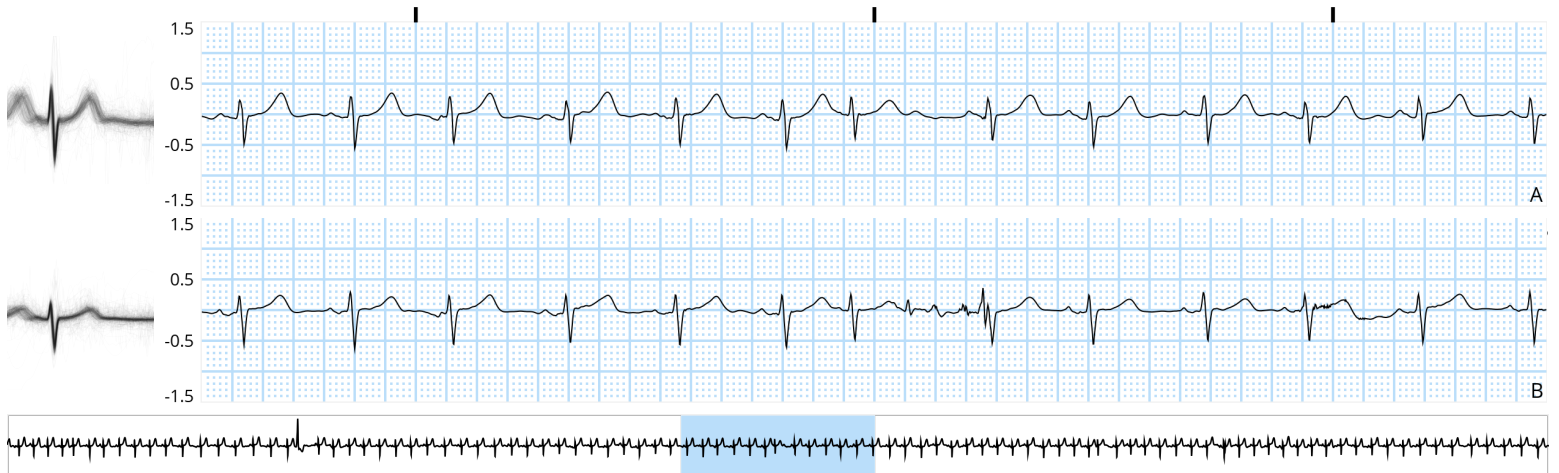
04/29/2021 01:32:53 pm



10. PSVC

04/29/2021 01:55:36 pm

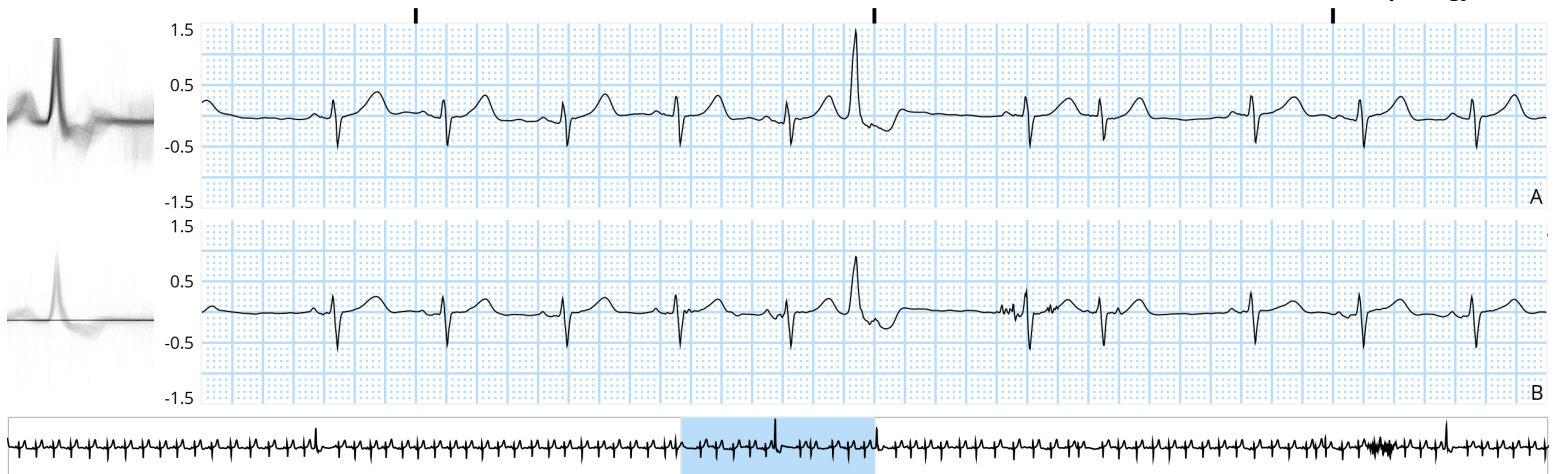
Count in morphology: 386



11. PVC

04/29/2021 01:57:16 pm

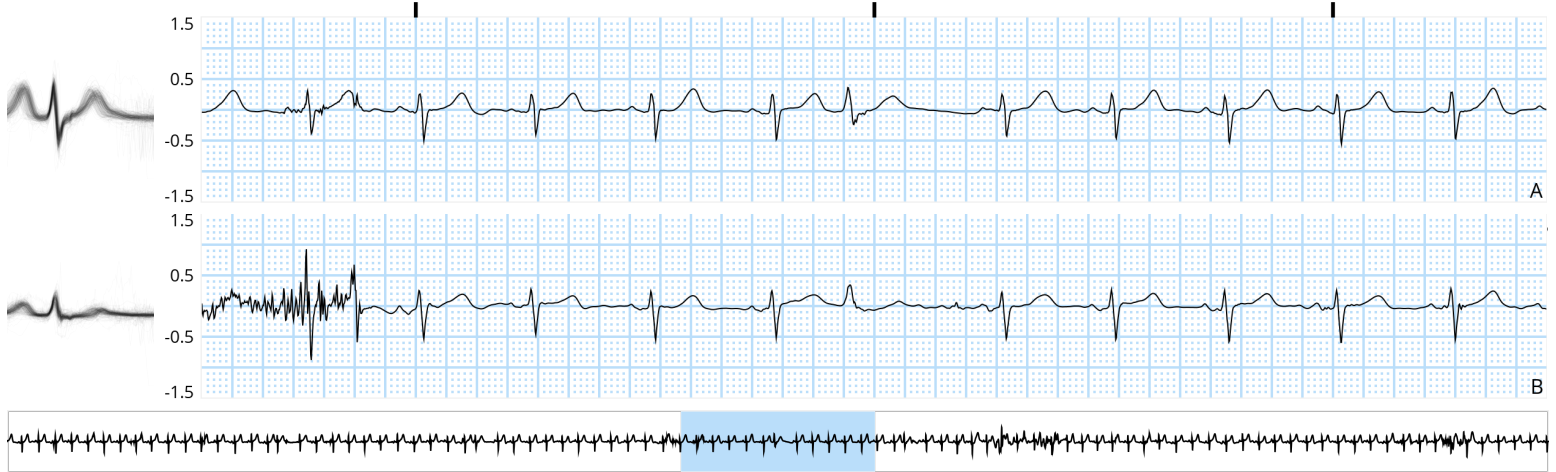
Count in morphology: 2,685



12. PVC

04/29/2021 02:03:35 pm

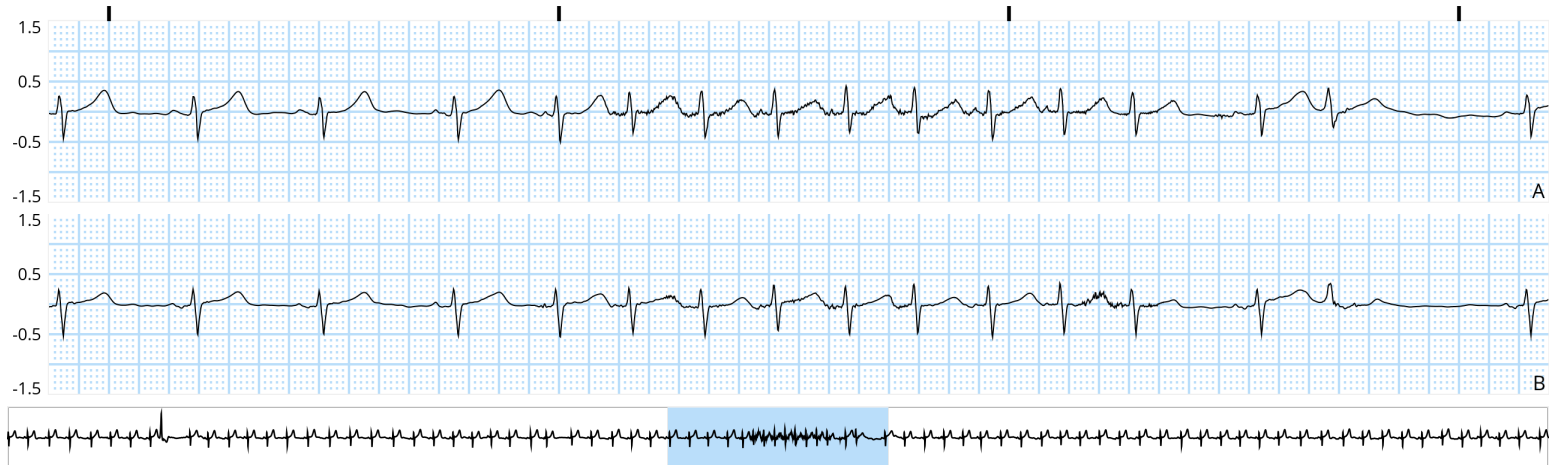
Count in morphology: 329



13. Other SVT

04/29/2021 02:31:53 pm

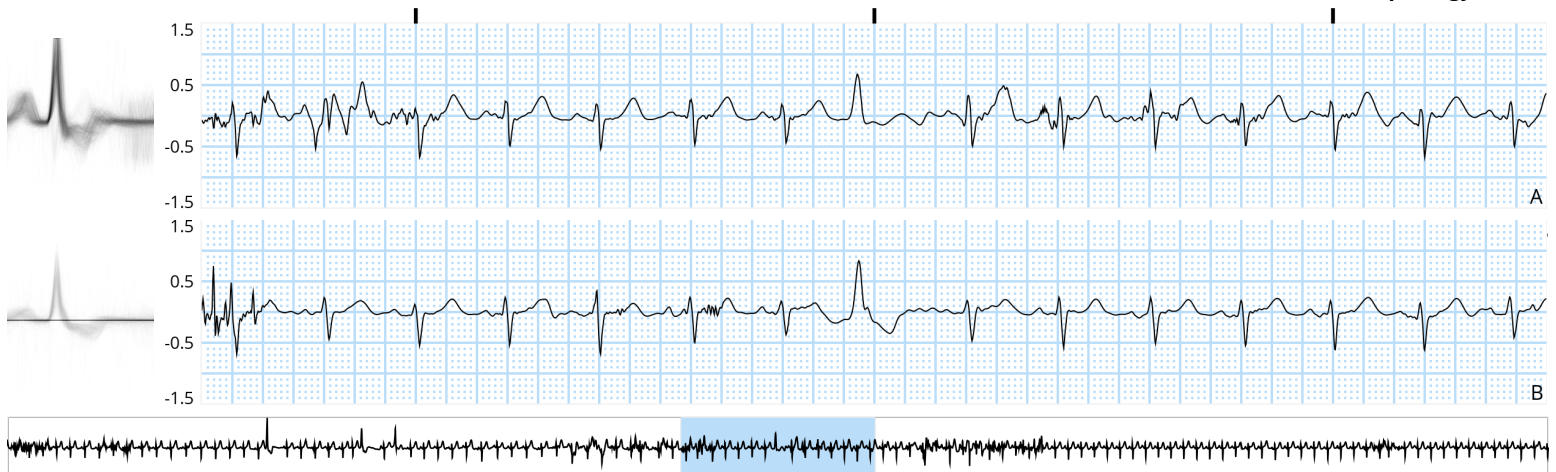
HR: 119bpm
Duration: 10 beats



14. PVC

04/29/2021 02:42:48 pm

Count in morphology: 2,685



15. PVC

04/29/2021 02:46:08 pm

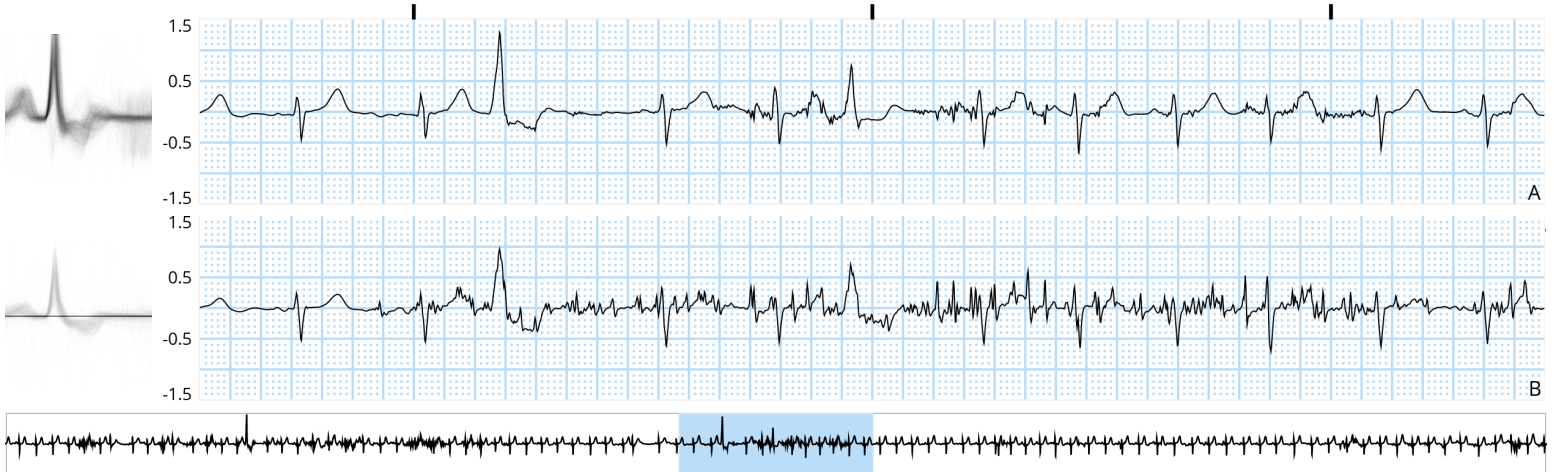
Count in morphology: 2,685



16. PVC

04/29/2021 02:46:55 pm

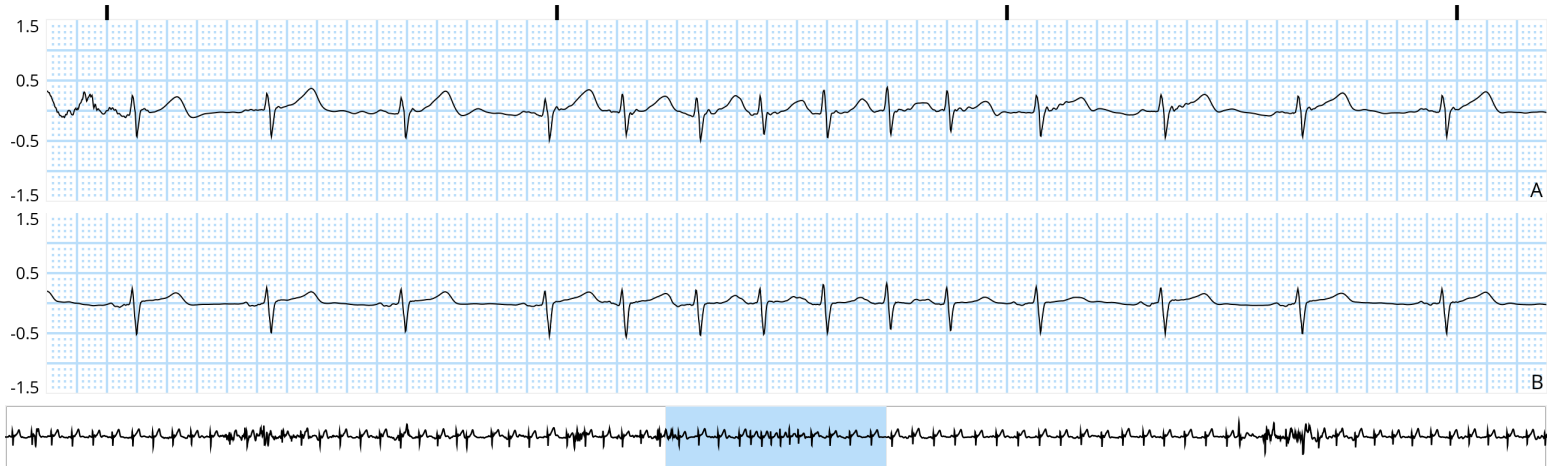
Count in morphology: 2,685



17. Other SVT

04/29/2021 04:07:53 pm

HR: 128bpm
Duration: 8 beats



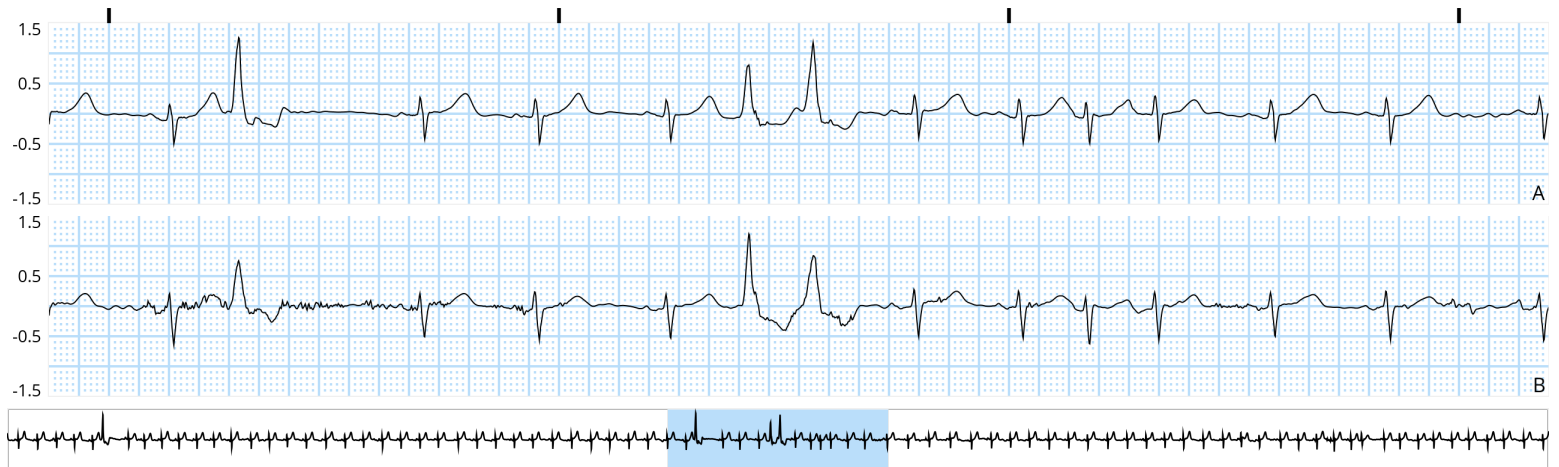
18. Ventricular Trigeminy

04/29/2021 04:12:07 pm



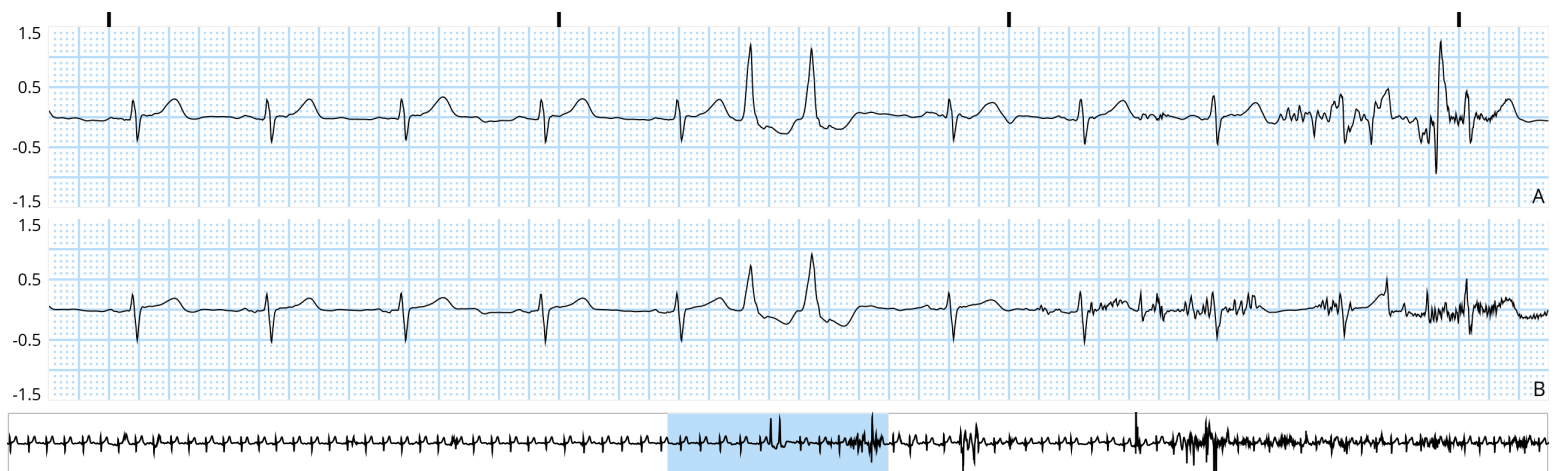
19. Ventricular Couplet

04/29/2021 04:54:40 pm



20. Ventricular Couplet

04/29/2021 06:24:46 pm

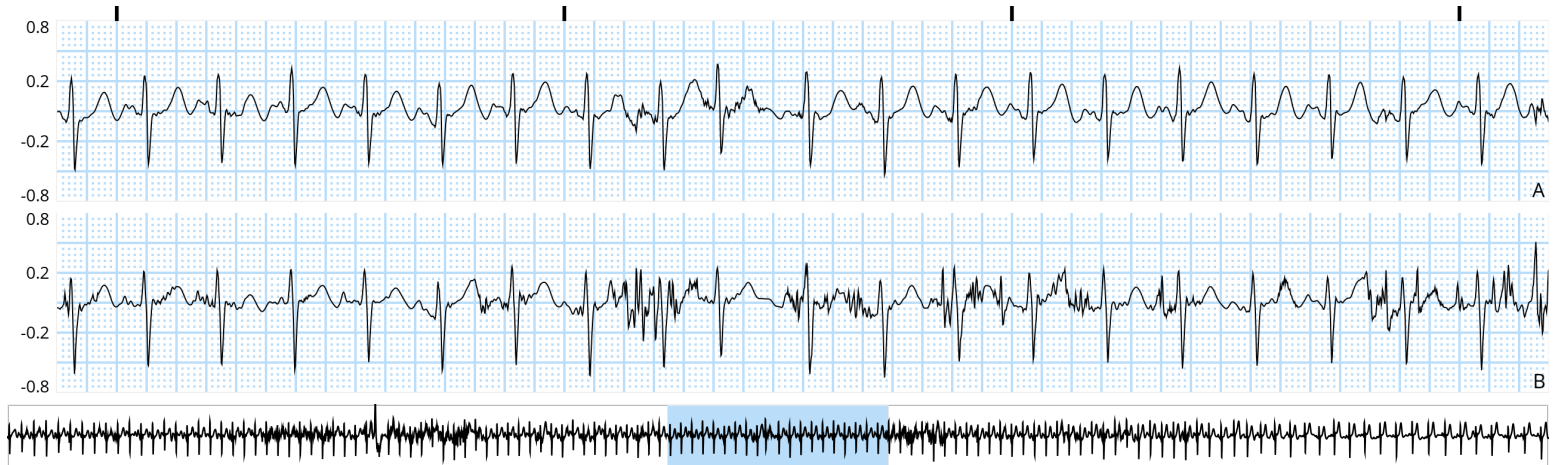


21. Sinus Tachycardia

04/29/2021 08:15:12 pm

HR: 121bpm

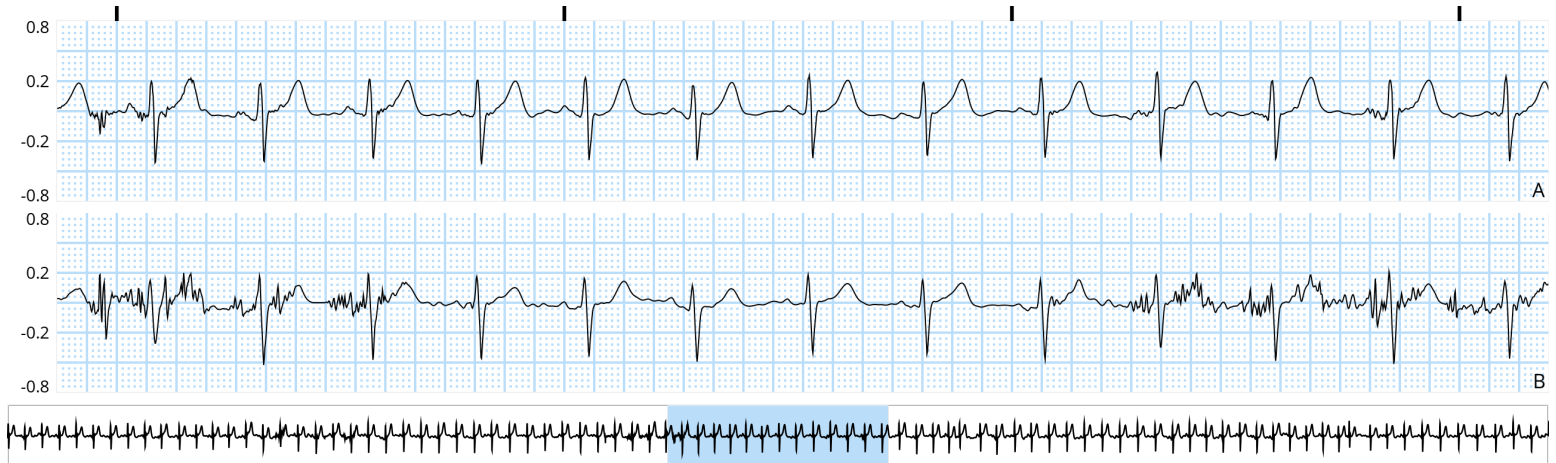
Duration: 45sec



22. Sinus

04/29/2021 09:00:46 pm

HR: 79bpm

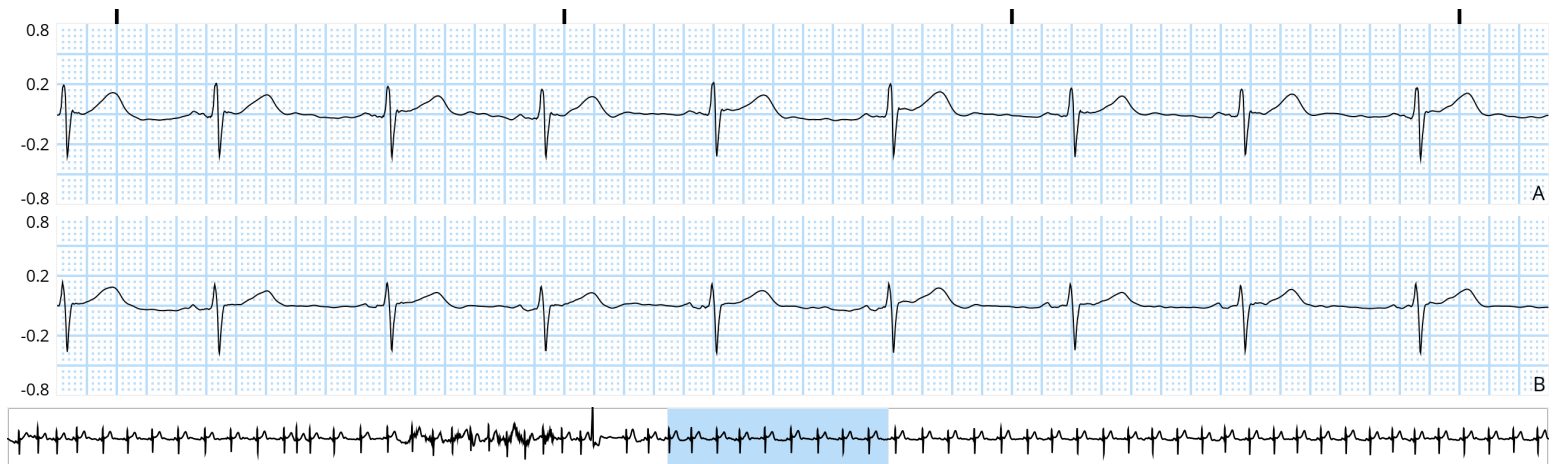


23. Sinus Bradycardia

04/29/2021 10:39:28 pm

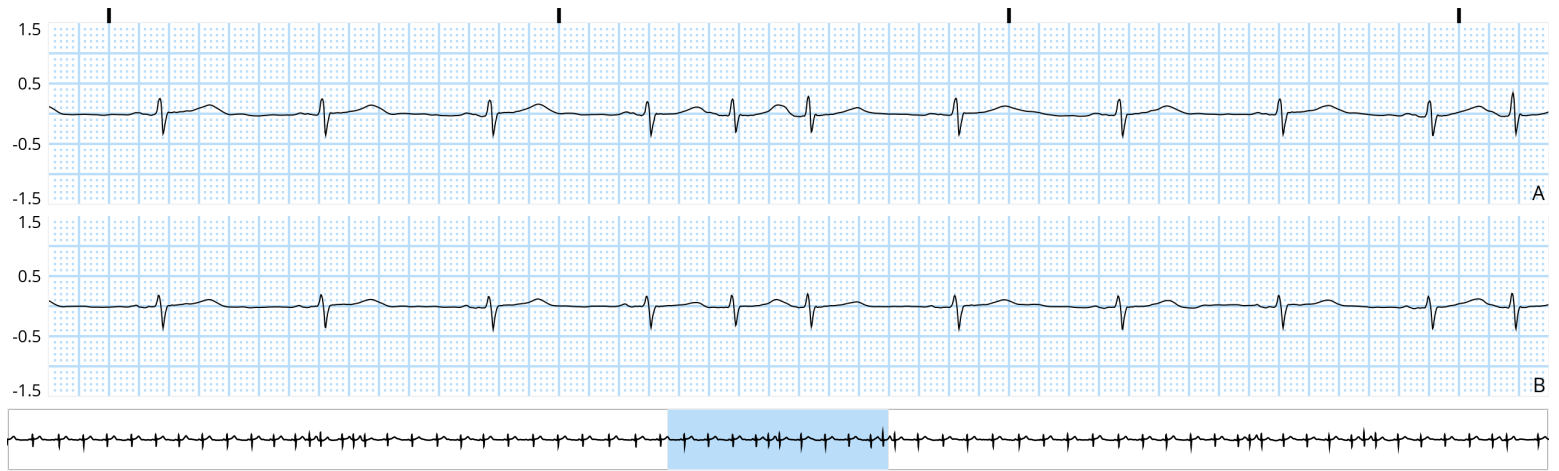
HR: 52bpm

Duration: 4min 25sec



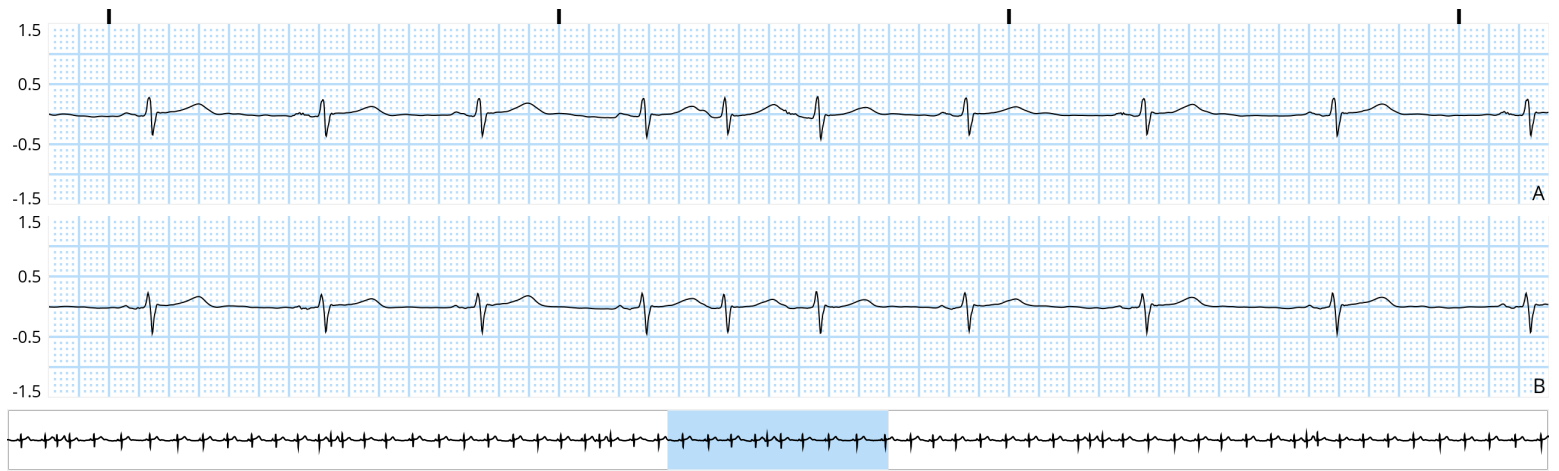
24. Supraventricular Couplet

04/29/2021 11:49:40 pm



25. Supraventricular Couplet

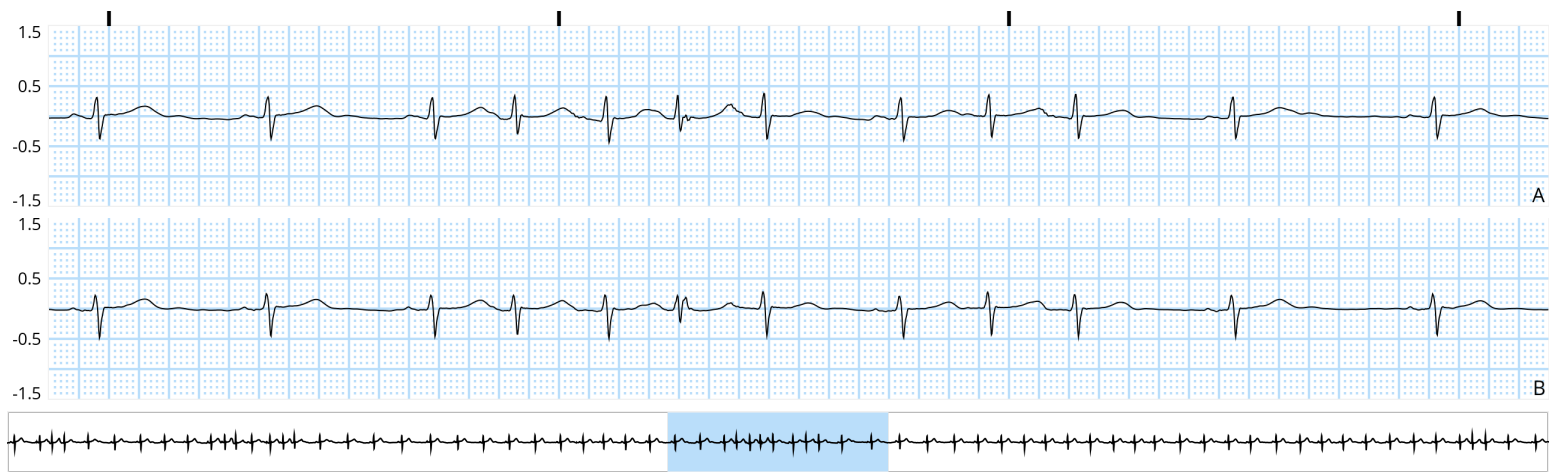
04/30/2021 12:15:40 am



26. Other SVT

04/30/2021 12:47:17 am

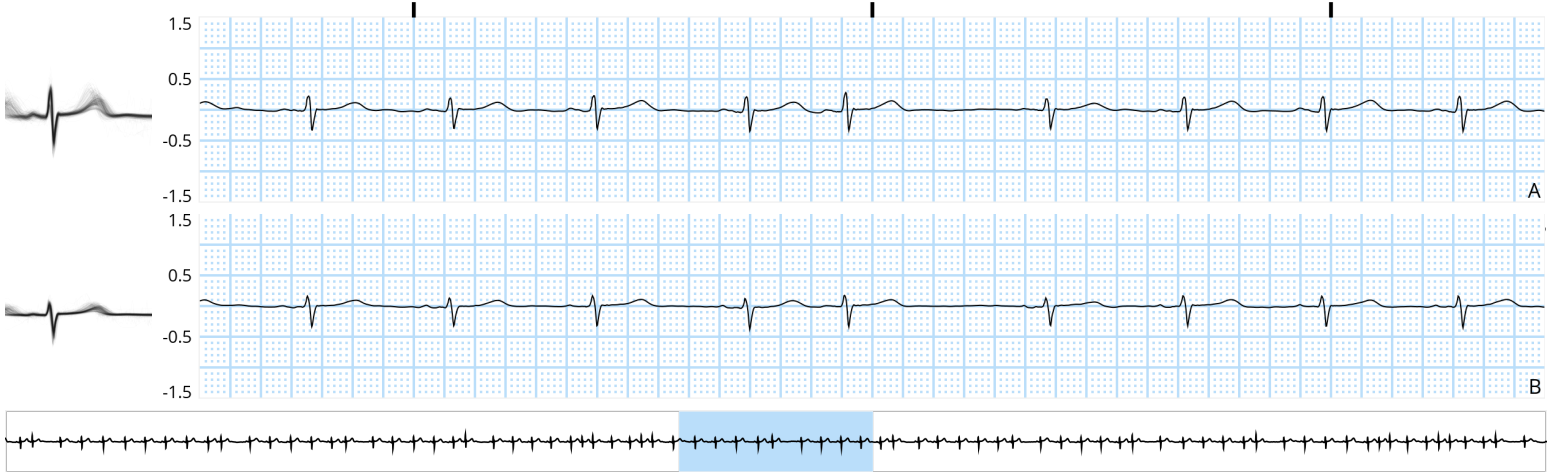
HR: 96bpm
Duration: 7 beats



27. PSVC

04/30/2021 01:41:09 am

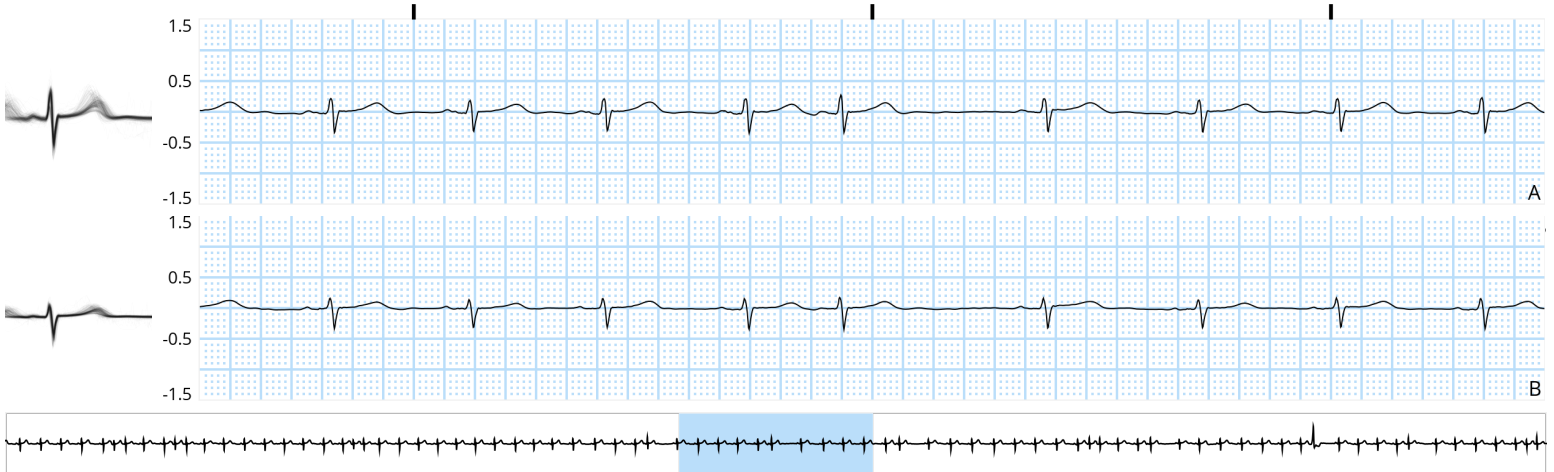
Count in morphology: 461



28. PSVC

04/30/2021 02:02:40 am

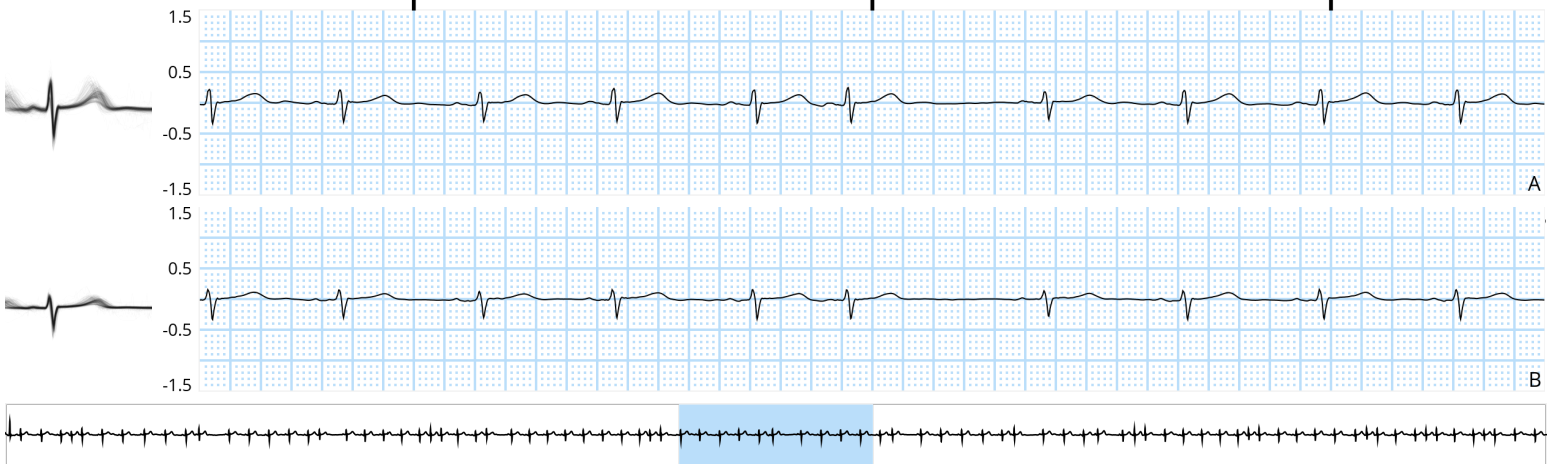
Count in morphology: 461



29. PSVC

04/30/2021 02:21:19 am

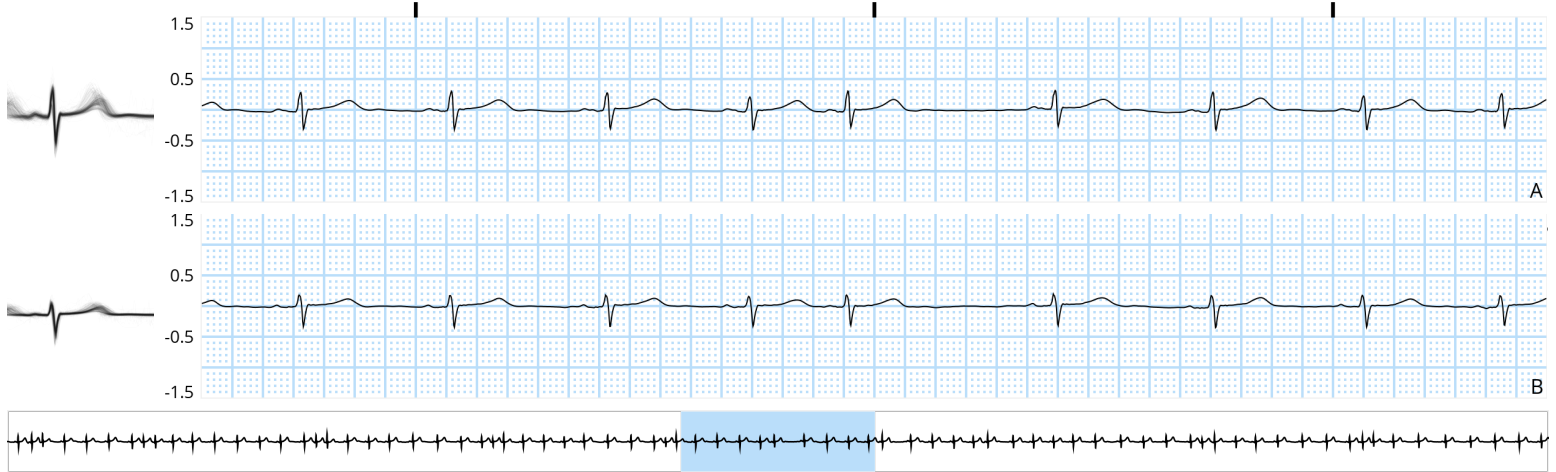
Count in morphology: 461



30. PSVC

04/30/2021 03:43:03 am

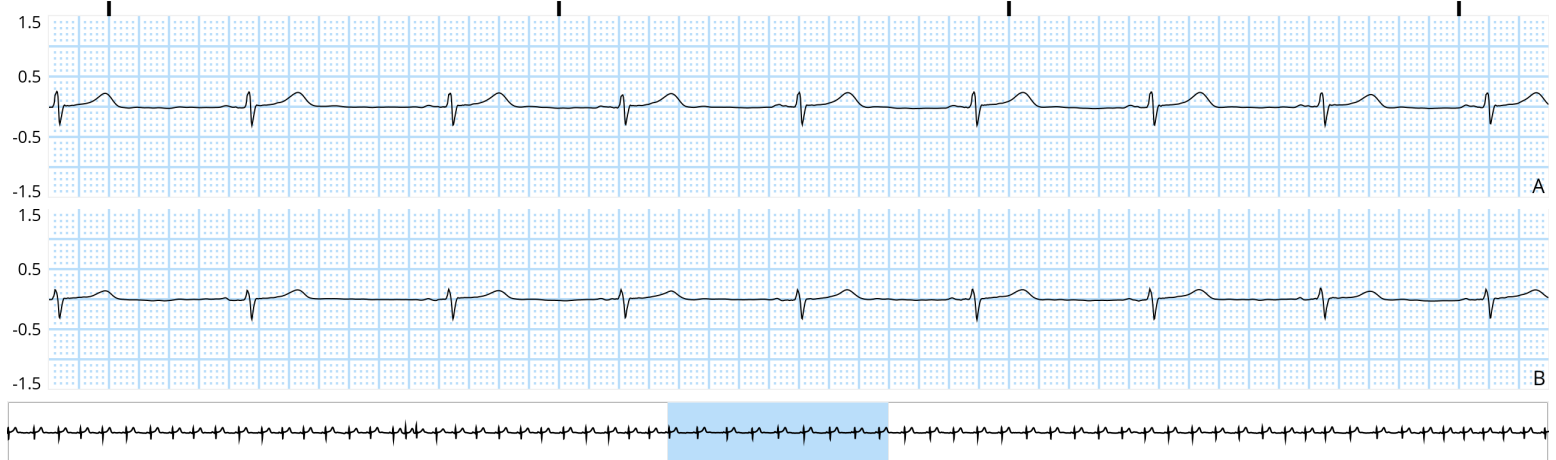
Count in morphology: 461



31. Min HR

04/30/2021 04:59:22 am

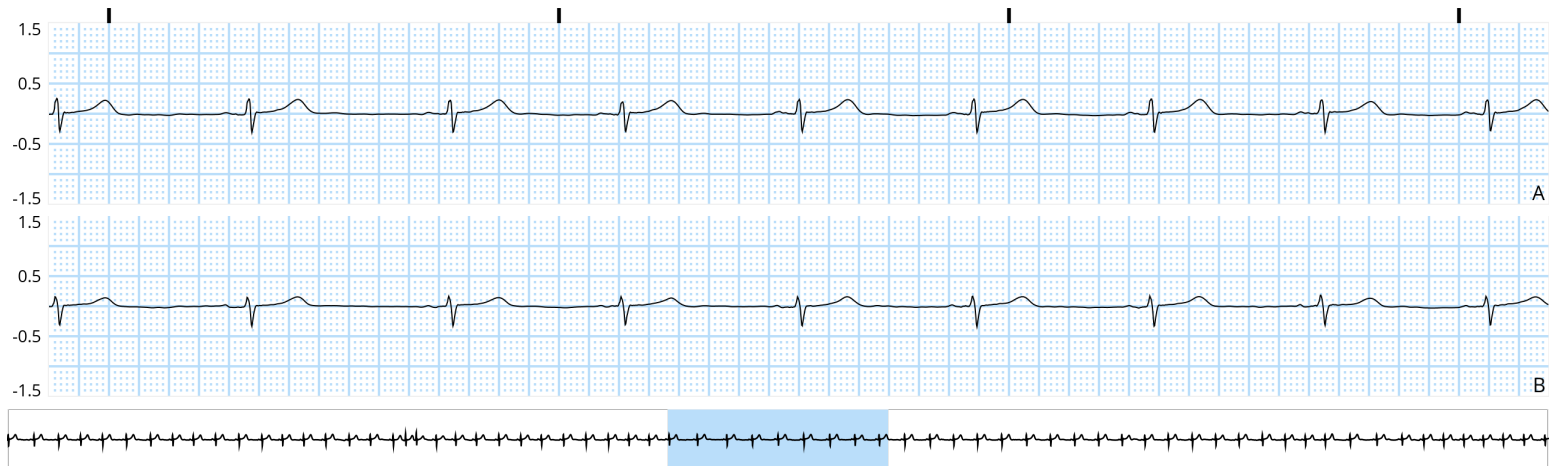
HR: 50bpm



32. Sinus Bradycardia

04/30/2021 04:59:22 am

HR: 51bpm
Duration: 32sec

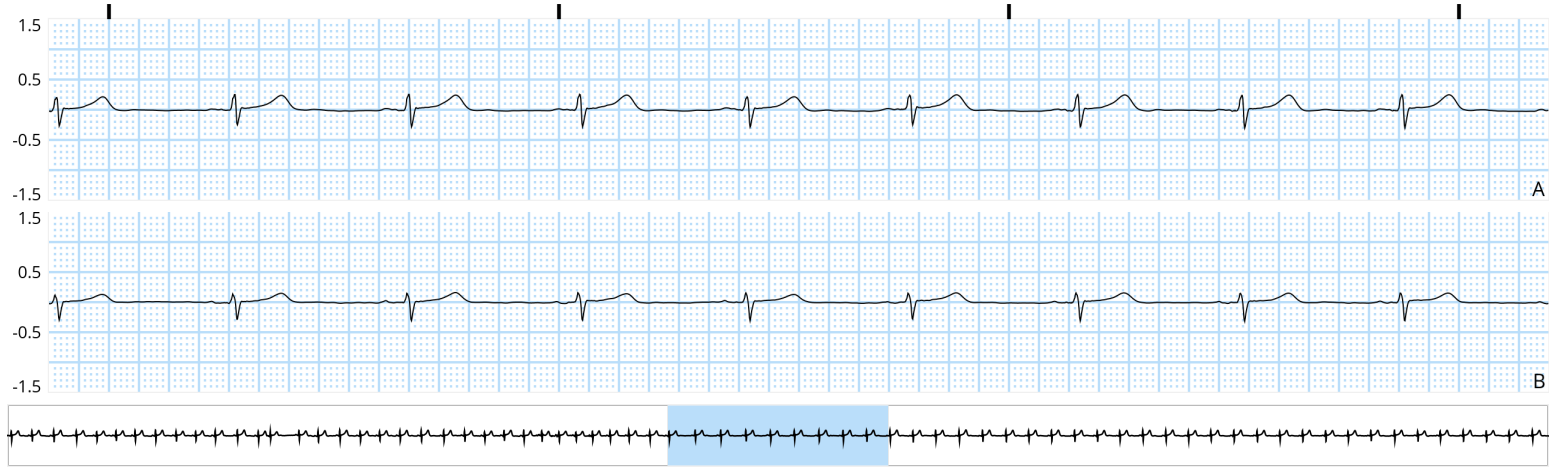


33. Sinus Bradycardia

04/30/2021 05:25:18 am

HR: 54bpm

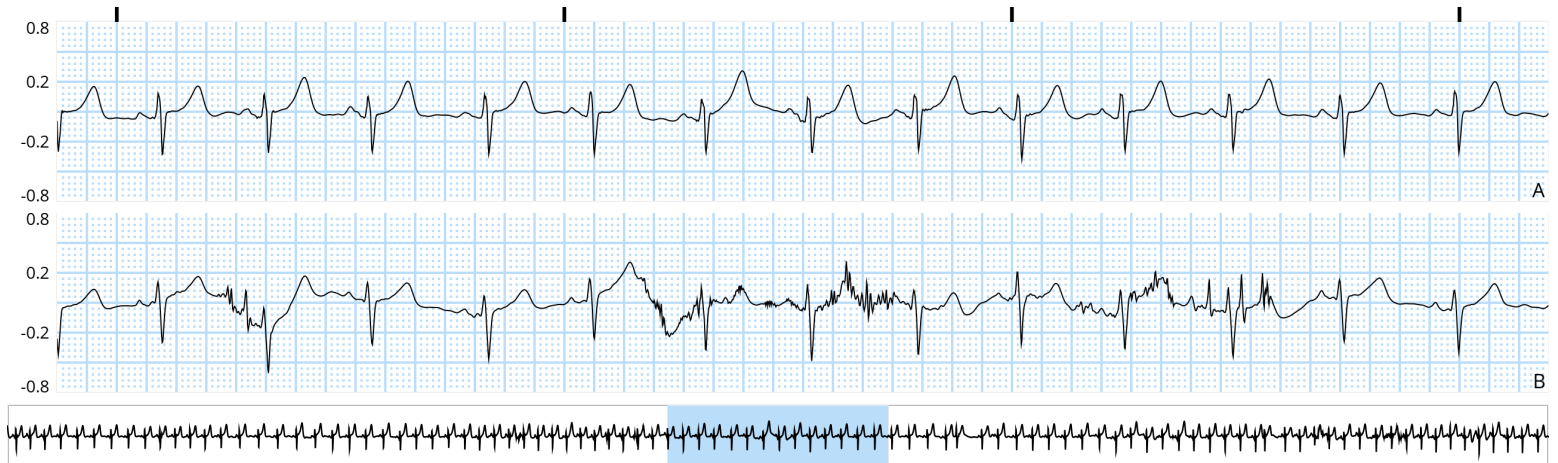
Duration: 1min 5sec



34. Sinus

04/30/2021 06:17:29 am

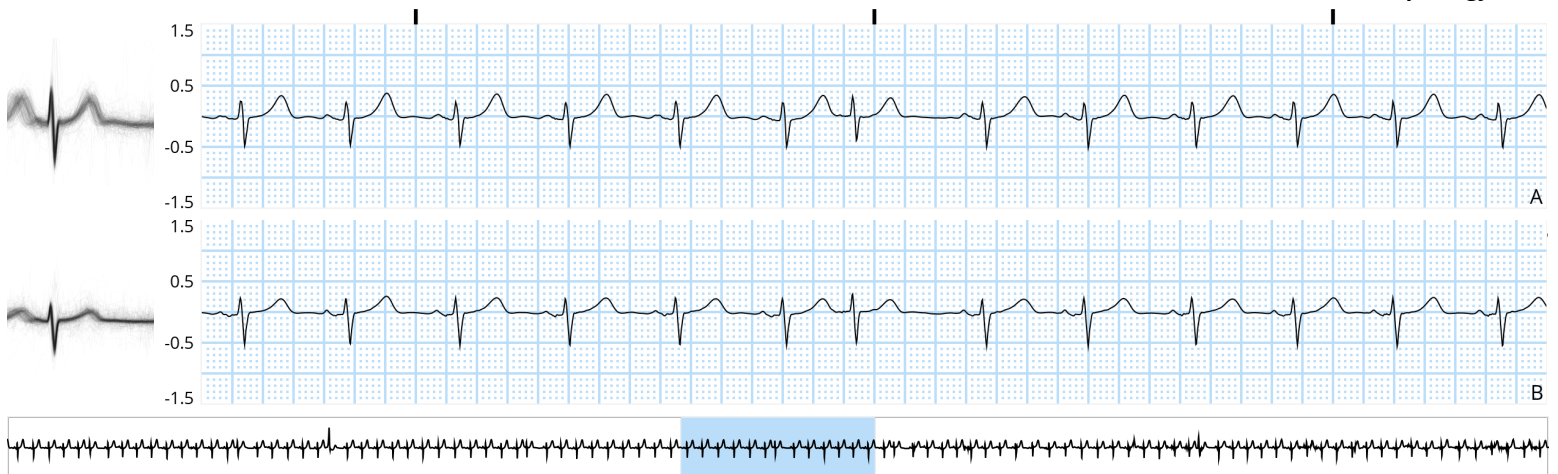
HR: 83bpm



35. PSVC

04/30/2021 06:38:14 am

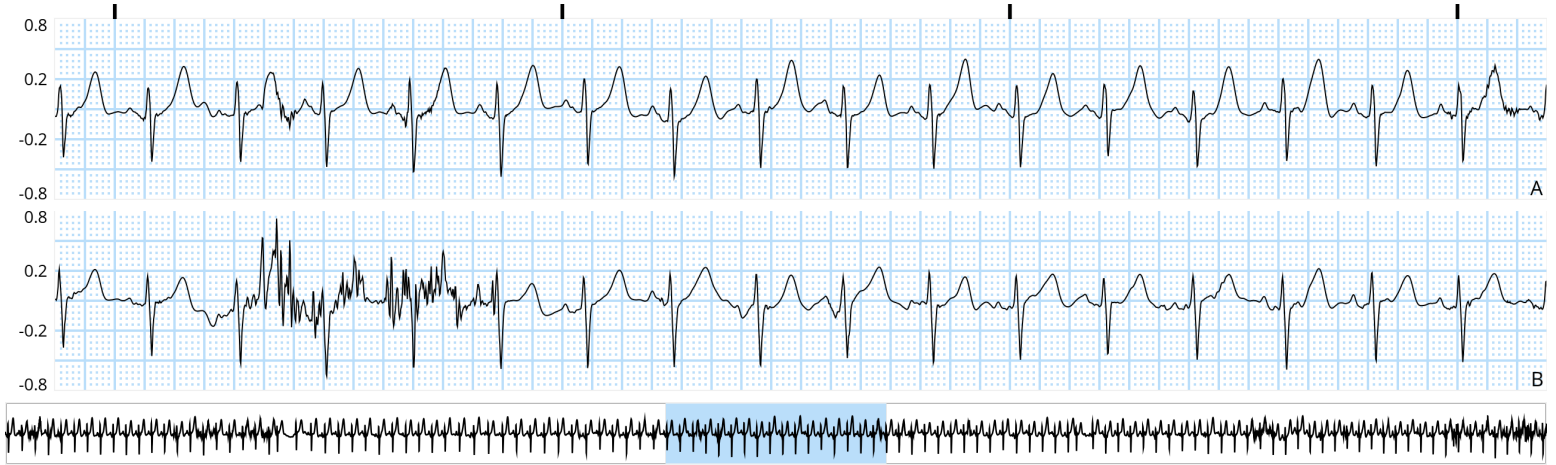
Count in morphology: 386



36. Sinus Tachycardia

04/30/2021 09:45:18 am

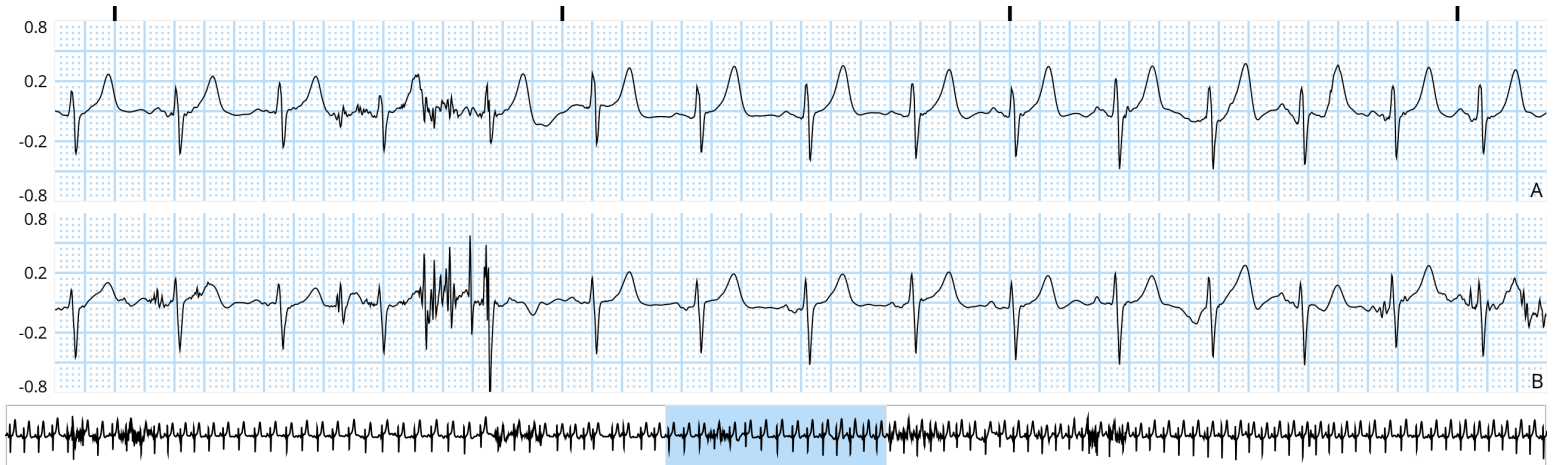
HR: 102bpm
Duration: 1min 18sec



37. Sinus

04/30/2021 09:50:48 am

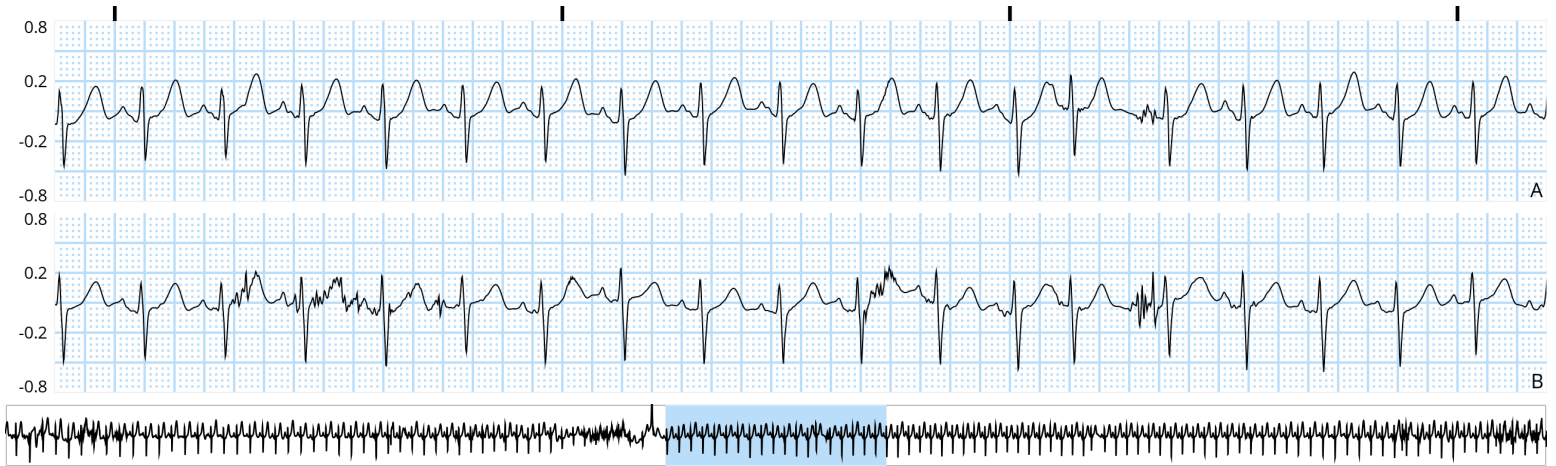
HR: 89bpm



38. Sinus Tachycardia

04/30/2021 09:52:42 am

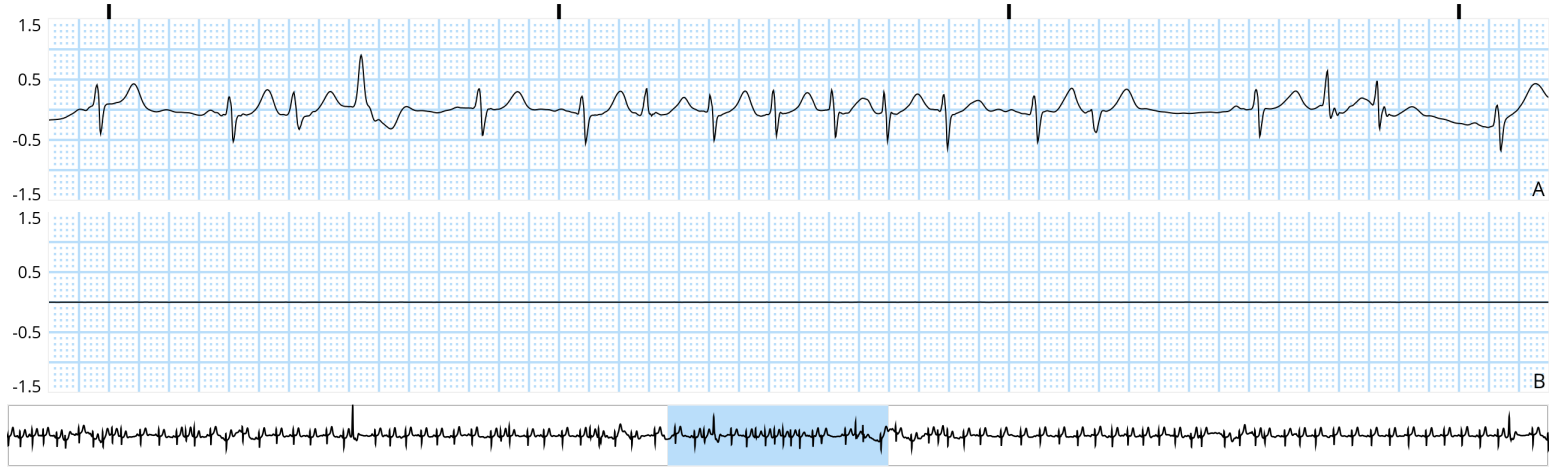
HR: 115bpm
Duration: 37sec



39. Other SVT

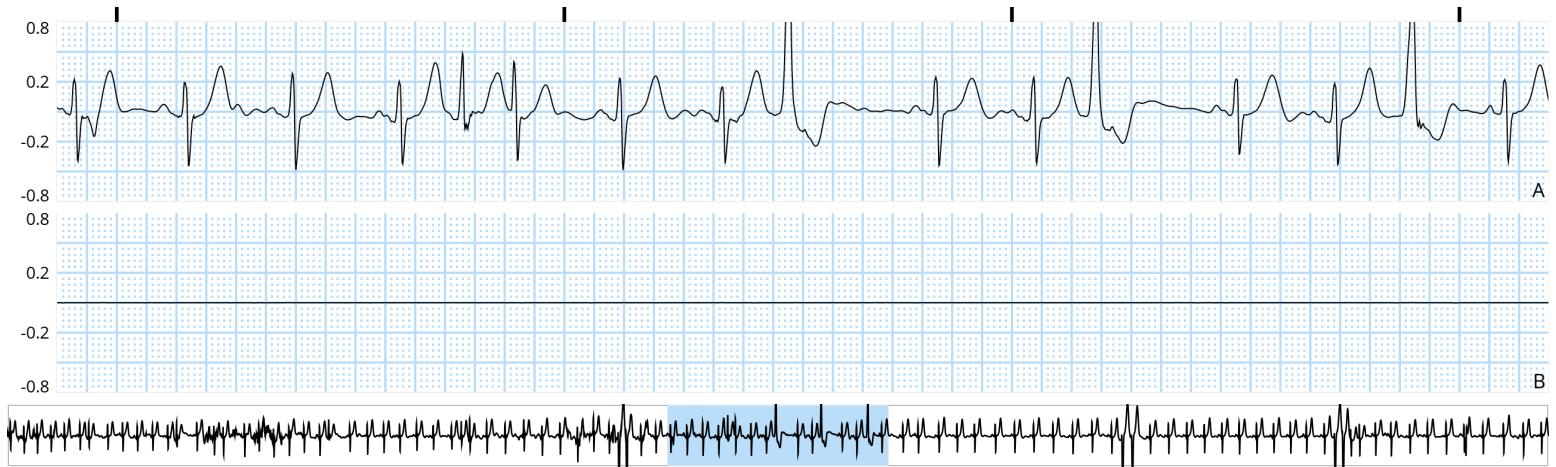
04/30/2021 03:05:48 pm

HR: 151bpm
Duration: 6 beats



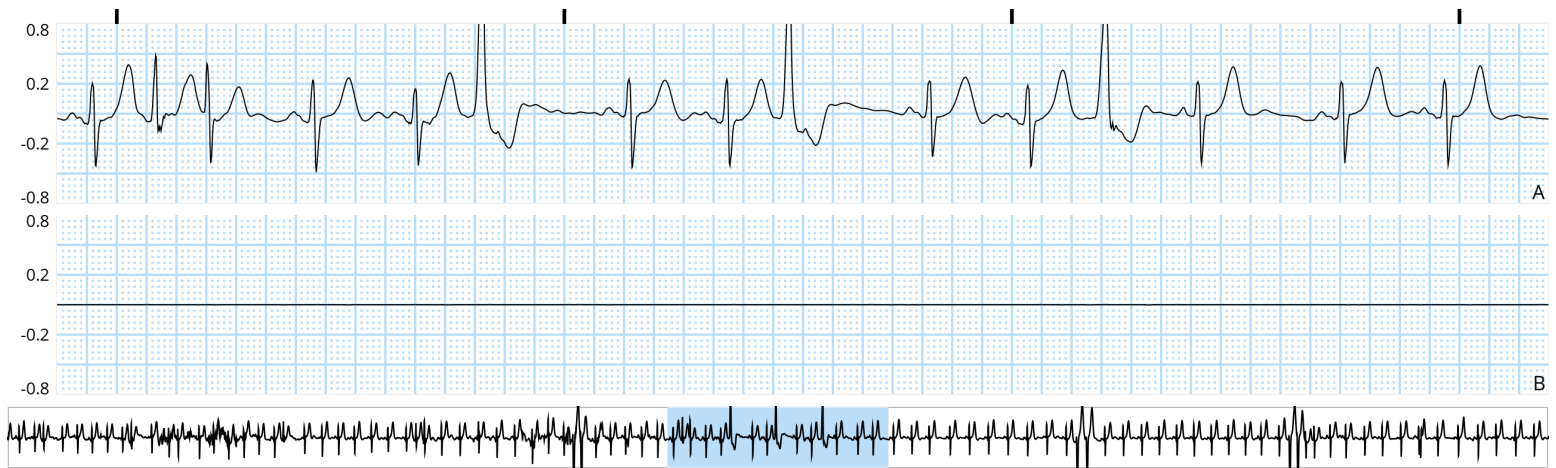
40. Ventricular Trigeminy

04/30/2021 03:13:45 pm



41. Ventricular Trigeminy

04/30/2021 03:13:47 pm



42. AFib / Flutter

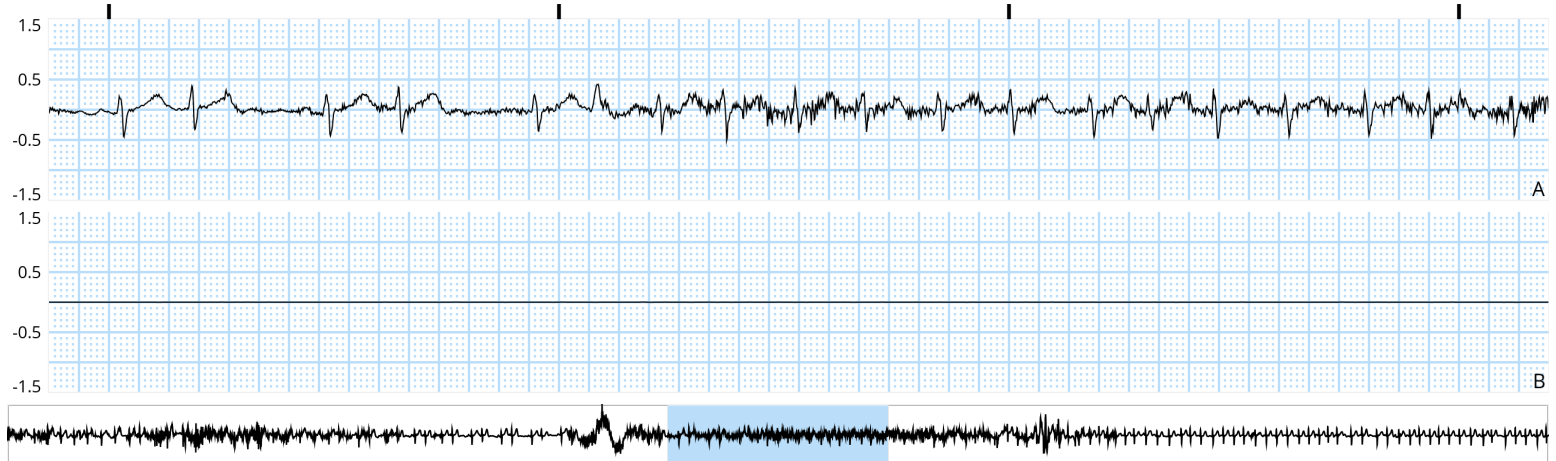
04/30/2021 03:30:21 pm

HR: 94bpm

Max HR in episode: 176bpm

Duration: 21h 5min

Episode Associated to Patient Markers



Comment: Afib onset

43. AFib / Flutter

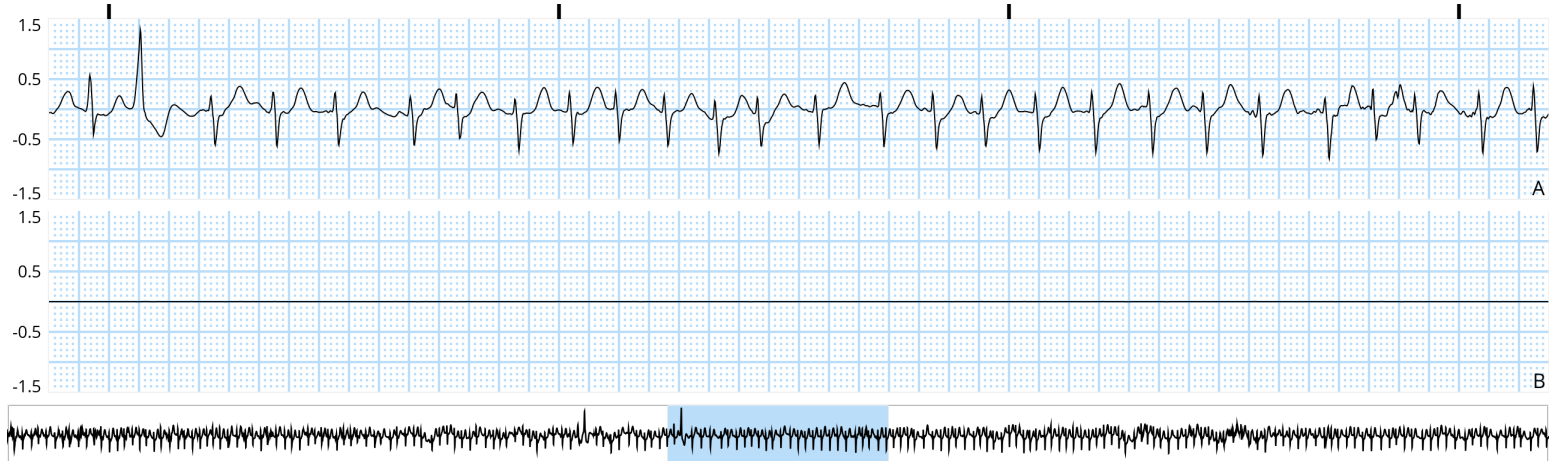
04/30/2021 04:18:26 pm

HR: 162bpm

Max HR in episode: 176bpm

Duration: 21h 5min

Episode Associated to Patient Markers

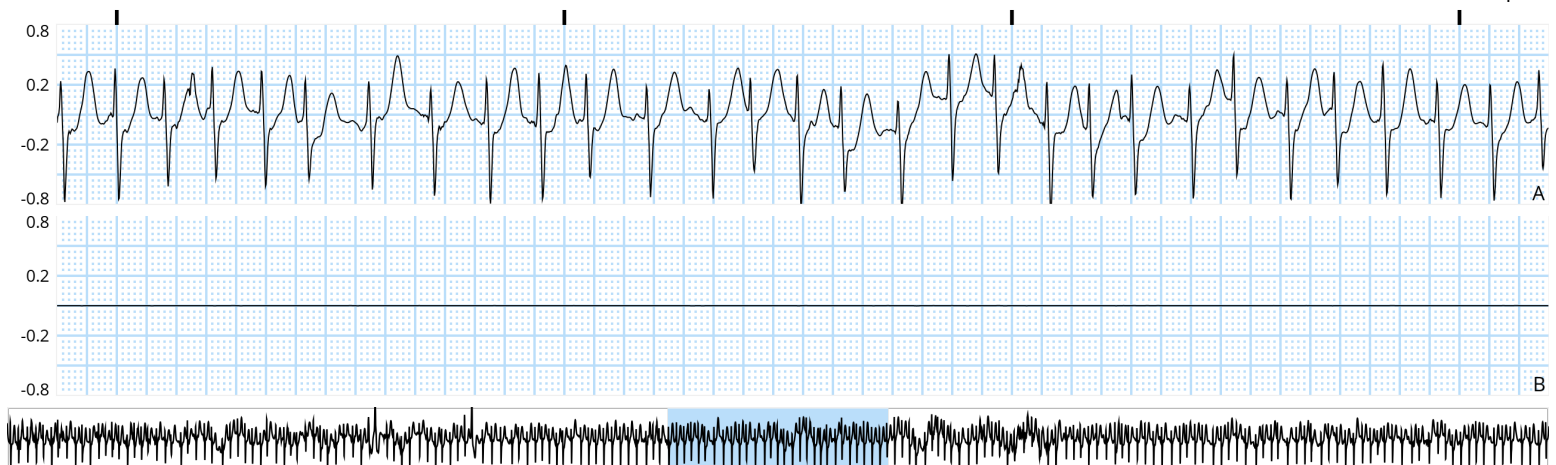


Comment: Afib

44. Max HR

04/30/2021 04:18:36 pm

HR: 176bpm



Comment: Max HR - Afib

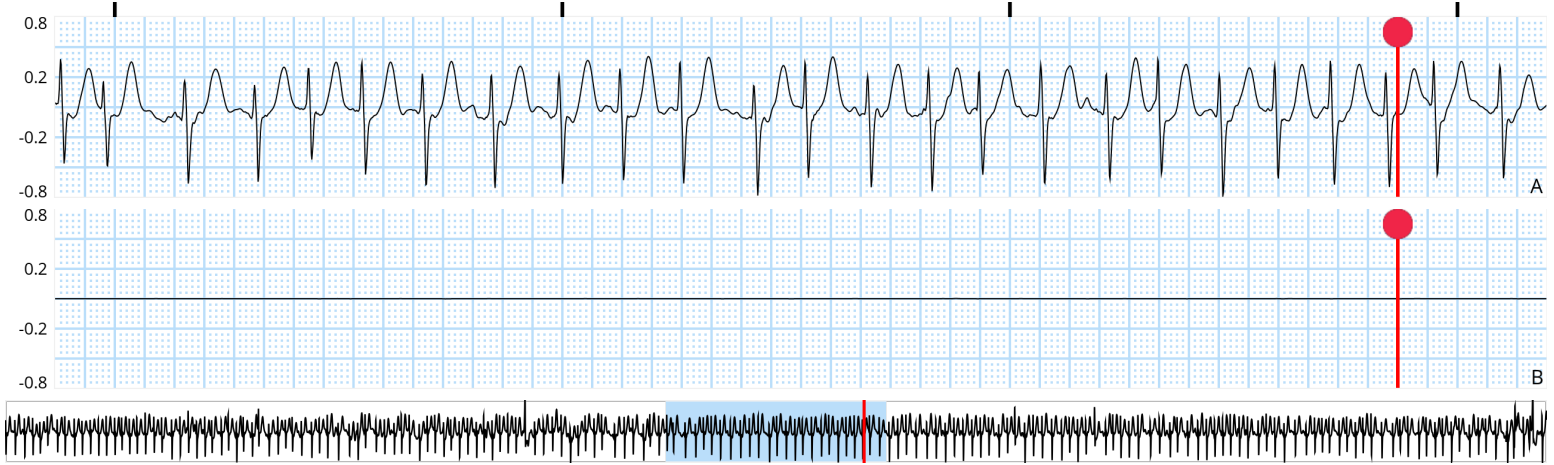
45. Patient Marker

04/30/2021 04:30:05 pm

Symptoms: Shortness of Breath

Related episode: AFib / Flutter

HR: 148bpm



Comment: Atrial fibrillation/ atrial flutter

46. Ventricular Couplet

04/30/2021 06:06:34 pm



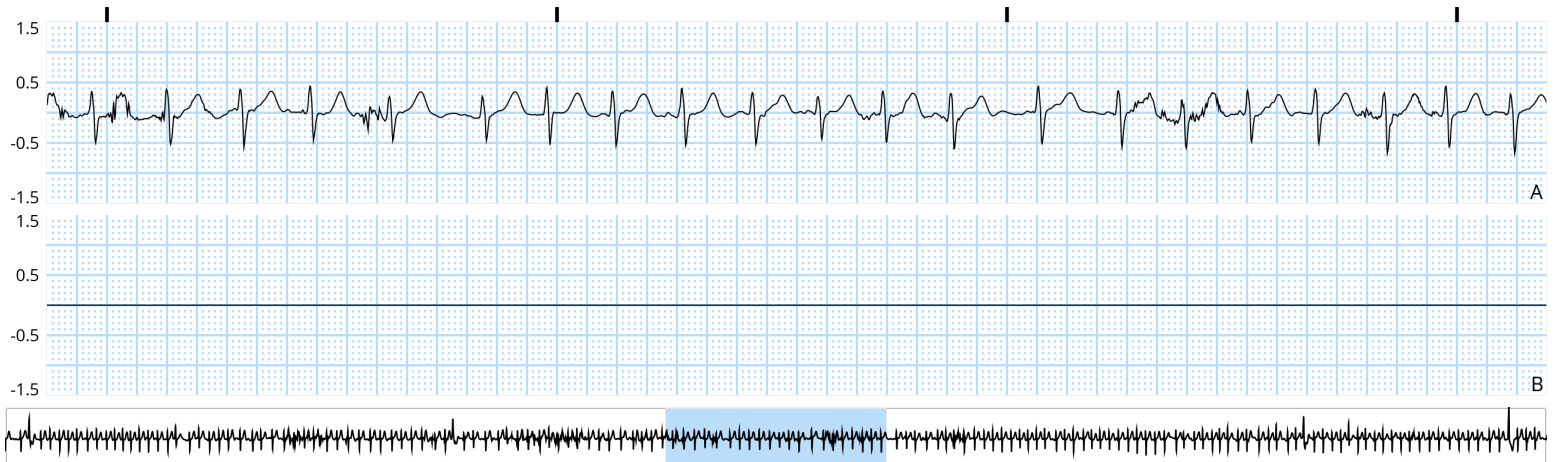
HR: 127bpm

Max HR in episode: 127bpm

Duration: 10sec

47. AFib / Flutter

04/30/2021 06:22:07 pm



Comment: Afib

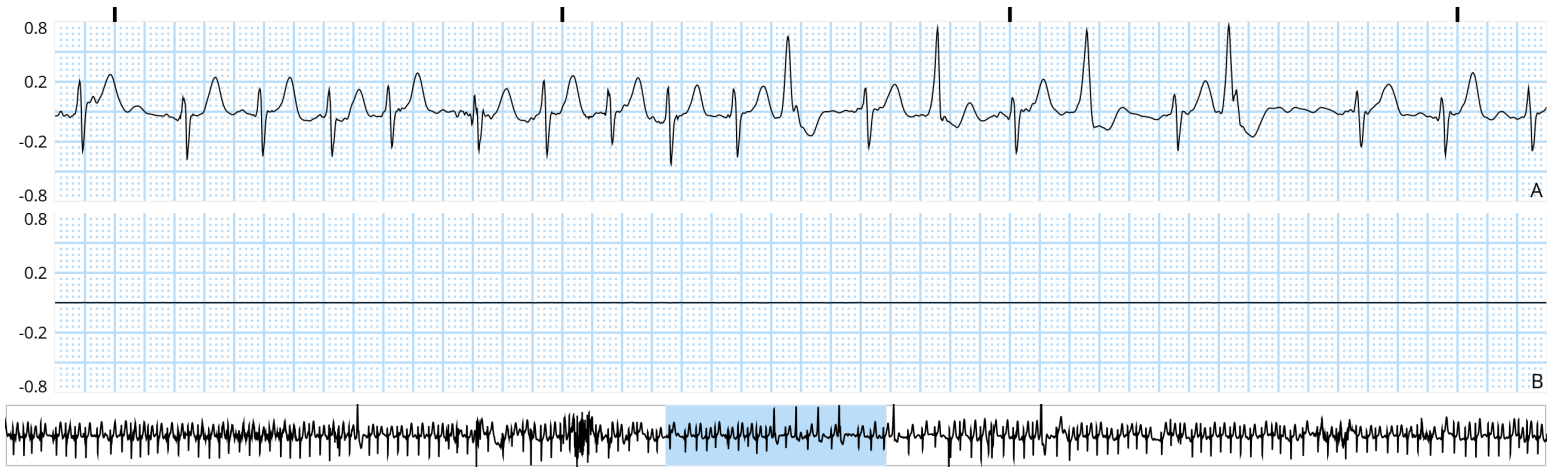
48. Ventricular Couplet

04/30/2021 06:40:24 pm



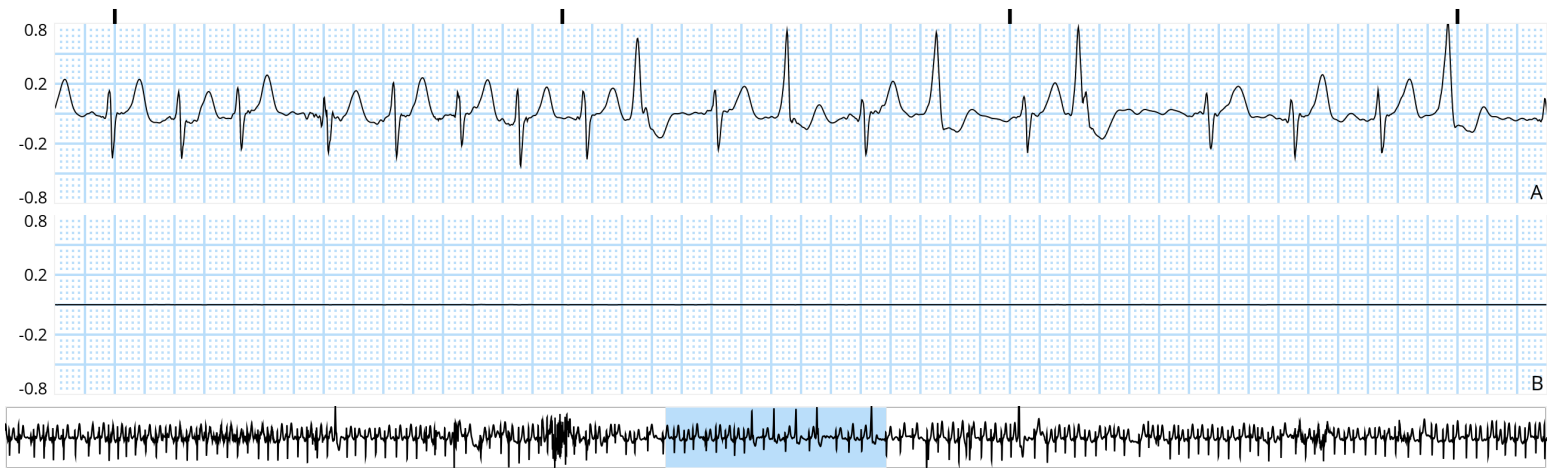
49. Ventricular Bigeminy

04/30/2021 08:14:41 pm



50. Ventricular Bigeminy

04/30/2021 08:14:42 pm



51. Ventricular Bigeminy

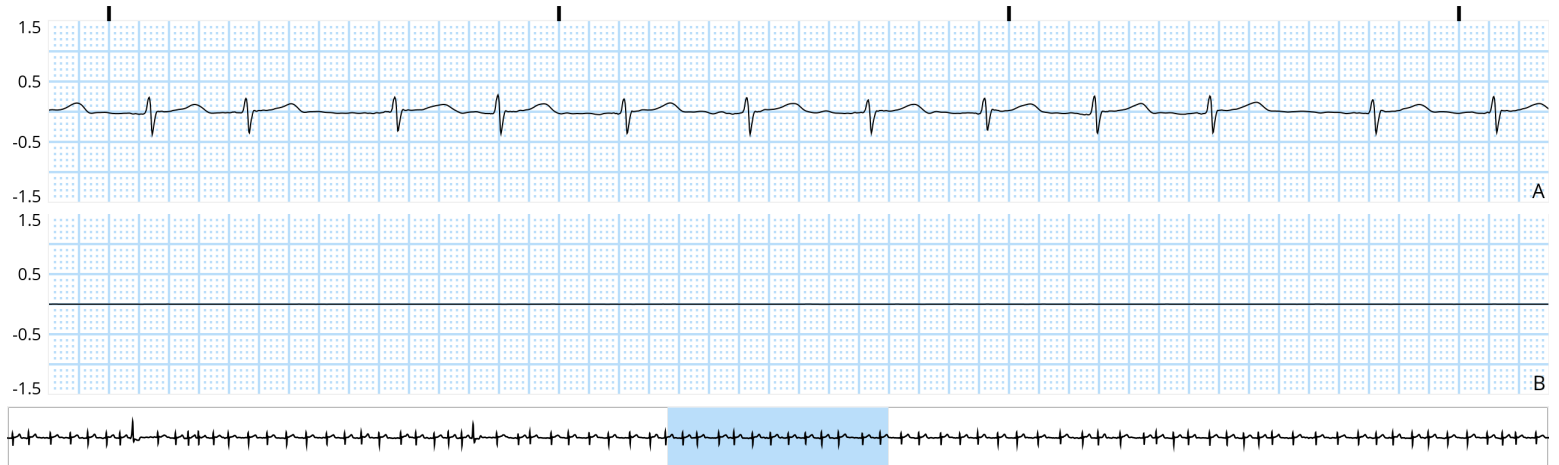
04/30/2021 08:14:43 pm



52. AFib / Flutter

05/01/2021 12:10:03 am

HR: 74bpm
Max HR in episode: 74bpm
Duration: 10sec

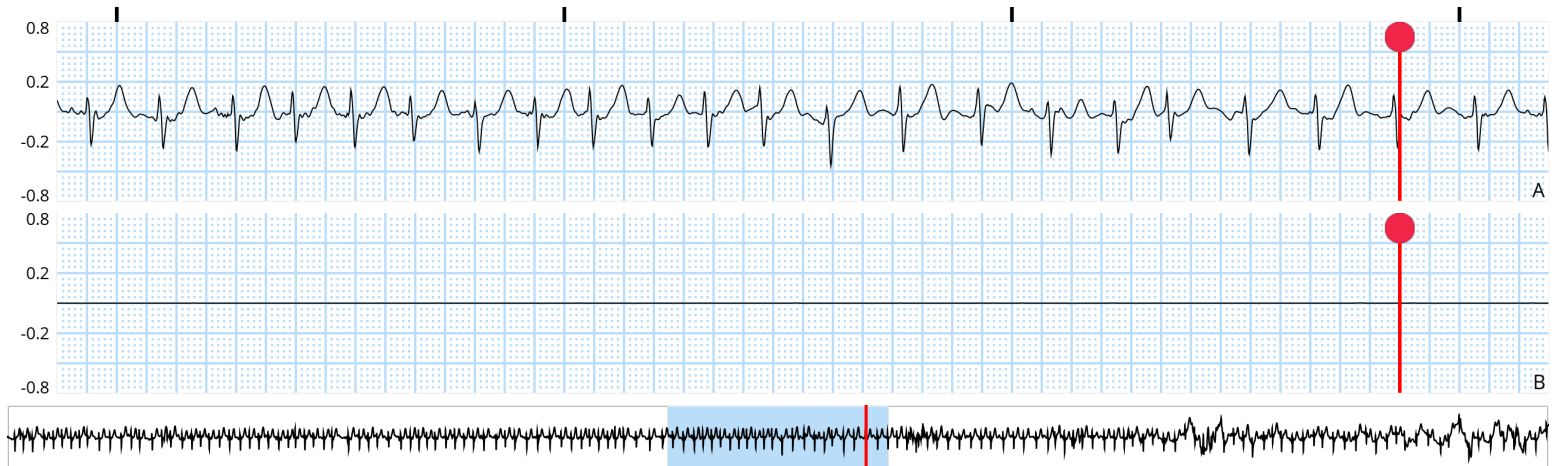


Comment: Afib

53. Patient Marker

05/01/2021 06:20:05 am

Symptoms: Shortness of Breath
Related episode: AFib / Flutter
HR: 128bpm



Comment: Atrial fibrillation/ atrial flutter

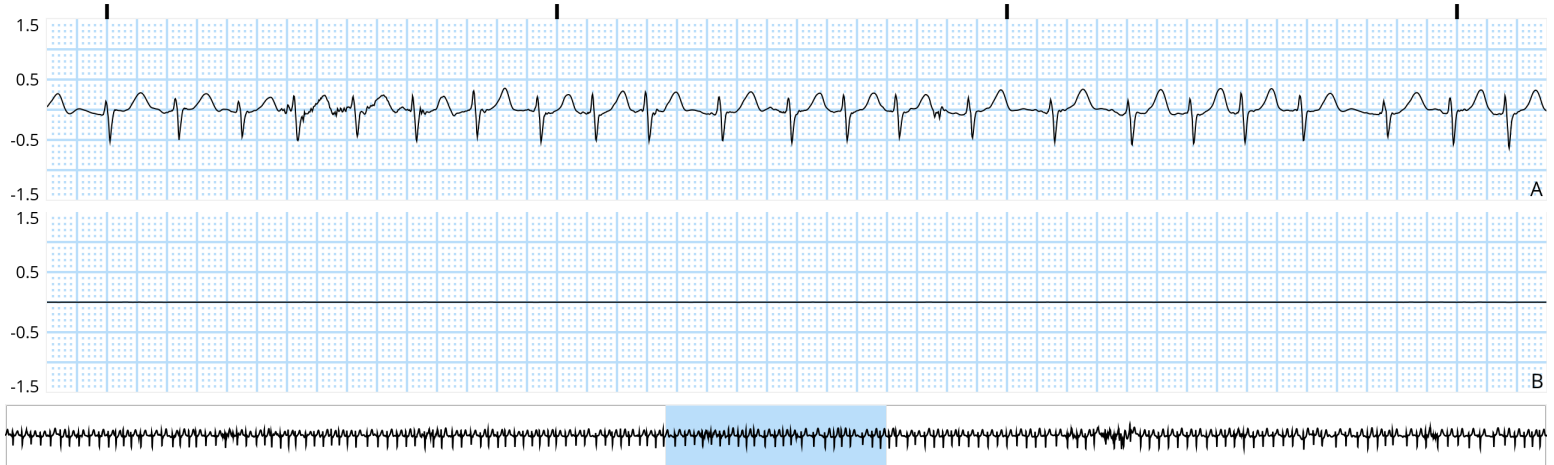
54. AFib / Flutter

05/01/2021 07:35:02 am

HR: 142bpm

Max HR in episode: 142bpm

Duration: 10sec



Comment: Afib

55. AFib / Flutter

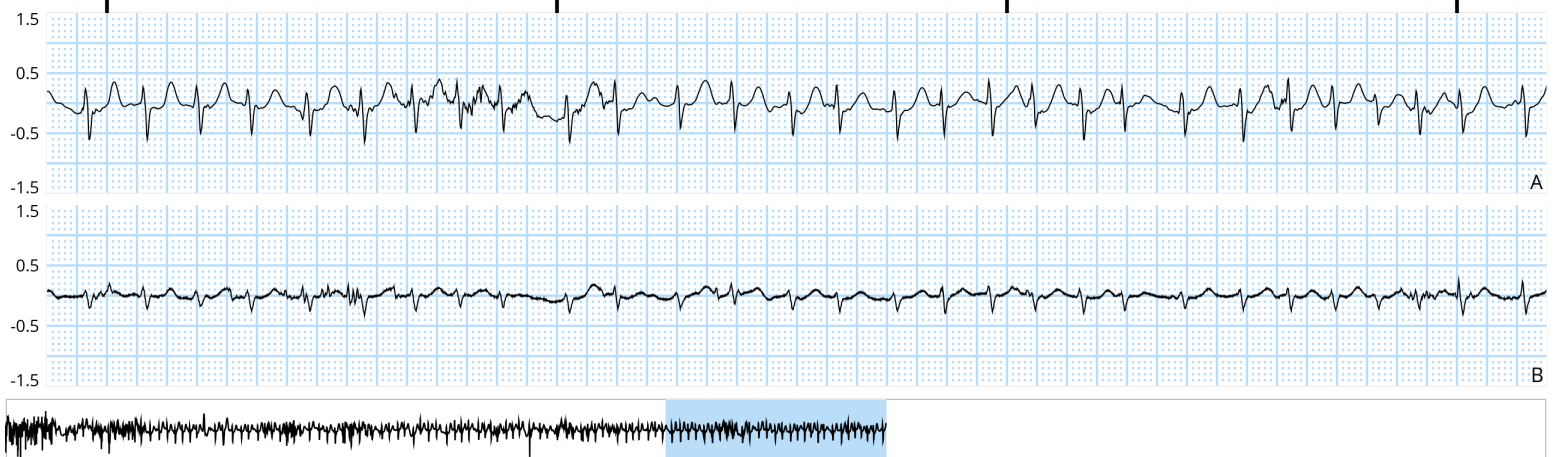
05/01/2021 12:35:56 pm

HR: 177bpm

Max HR in episode: 176bpm

Duration: 21h 5min

Episode Associated to Patient Markers



Comment: Afib offset