

Patient: _____ Date of birth: Unknown Gender: Unknown

NHS number: _____ Case: _____ Recording start: 01/12/2020 11:55:00 ; Duration: 6.20:51:00
 Hospital / Practice: _____ Order: _____ Analysed time: 6.19:23:45 ; 12.89% artefact
 Referring doctor: _____ Ward: _____ Analysed by: _____

Primary indication:

Analysis Results

The analysed recording lasted 6 days 19 hours 23 minutes 45 seconds, 12.89% of this period was excluded due to artefact.
 Overall Ventricular beat burden was <1%. Overall Supraventricular beat burden was <1%.
 The 10 second HR range was 42 - 135 bpm, the average 10 second HR was 62 bpm.
 The time spent in Tachycardic rates at or above 100 bpm was 1 hour 17 minutes 0 seconds, (<1% of the analysed recording).

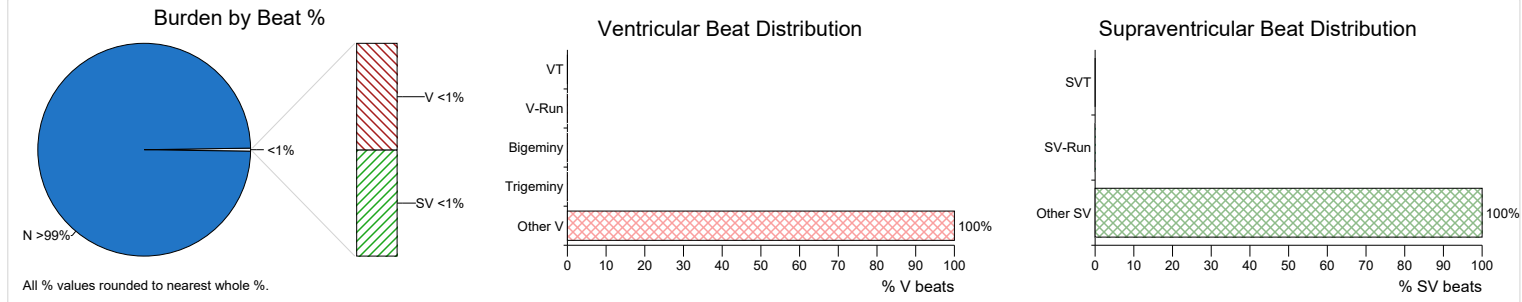
1 episode of AF detected, total time spent in AF: 1.16:52:54. The AF burden was 25.02% of the analysed recording.
 329 episodes of Pause detected, longest event lasted 3.45 seconds.
 2 episodes of Long R-R Interval detected.
 30 episodes of Bradycardia were detected, total time spent in Bradycardia: 5 minutes 55 seconds. Longest event lasted 23.35 seconds with a HR Range of 43 - 44 bpm. Slowest event lasted 19.63 seconds with a HR Range of 41 - 44 bpm.

No VT, V-Run, SVT or SV-Run events detected. No Bigeminy or Trigeminy patterns observed.

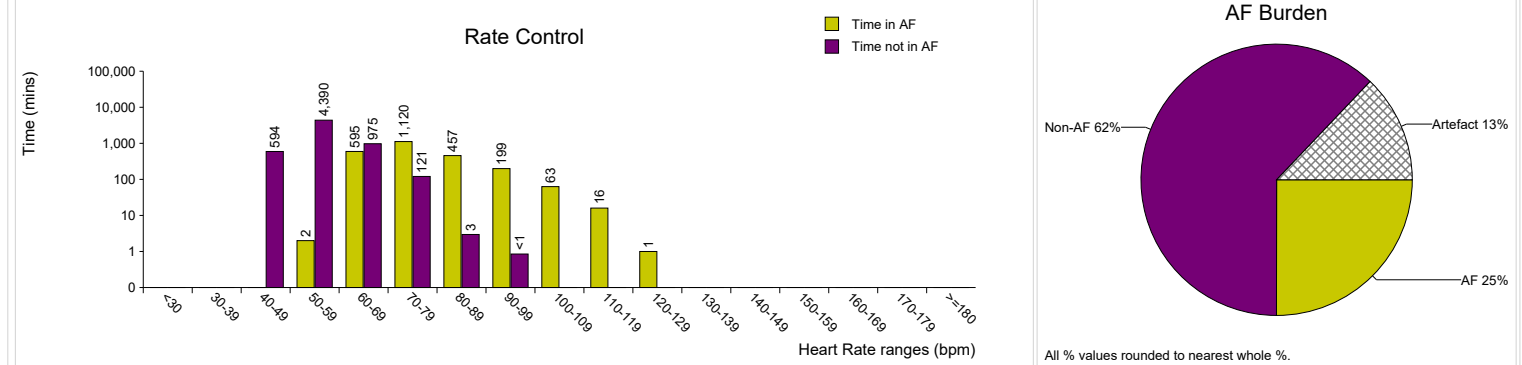
Analysis Comments

No user comments

Additional Comments



Rate Control Summary



Category Summaries and Summary Strips

AF
 Longest AF @ Tue 06/12/2011 14:25:51. Duration: 1d 17h; HR range: 39 - 136 bpm; Avg: 77 bpm

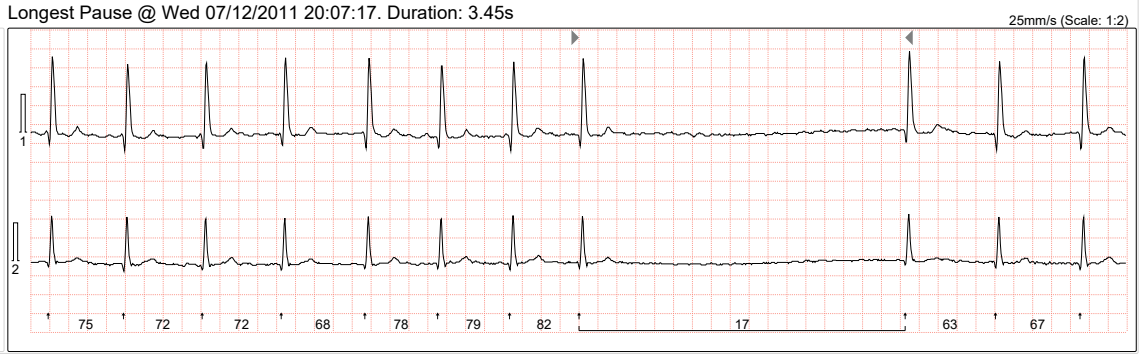
25mm/s (Scale: 1.2)

AF Episodes: 1
 Total duration: 1d 17h
 HR range: 39 - 136 bpm
 Avg duration: 1d 17h

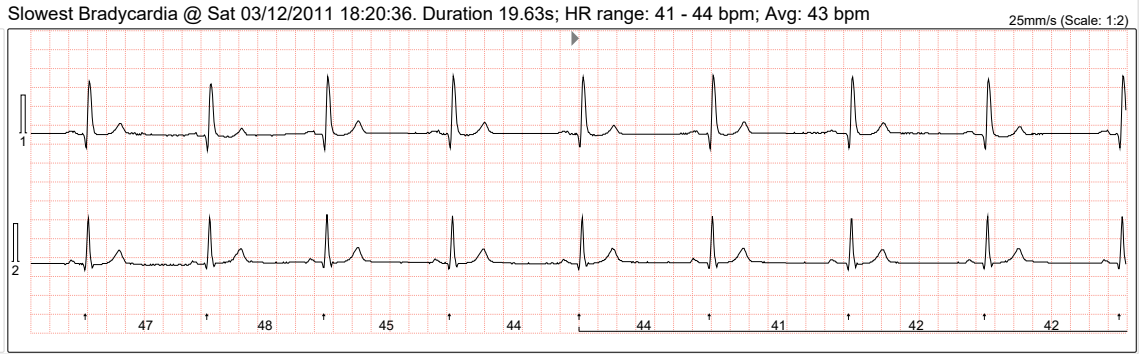
Longest AF event: 1d 17h
 Fastest AF event: 136 bpm

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Long R-R
 Pause >= 2.00 secs
 Episodes: 329
 Total duration: 12m 15s
 Range: 2.00s - 3.45s
 Avg duration: 2.23s
 Long R-R Interval > 180% NN Interval
 Episodes: 2



Bradycardia
 > 6 beats, Rate <= 45 bpm
 Episodes: 30
 Total duration: 5m 55s
 HR range: 41 - 45 bpm
 Average HR: 44 bpm
 Longest event: 18 beats
 Slowest event: 41 bpm



Patient Events Summary			
Button Presses	Detected Arrhythmia events within -3/+3 minutes	Diary Events	Detected Arrhythmia events within -3/+3 minutes
27	Pause: 1	1	None

Operator signature

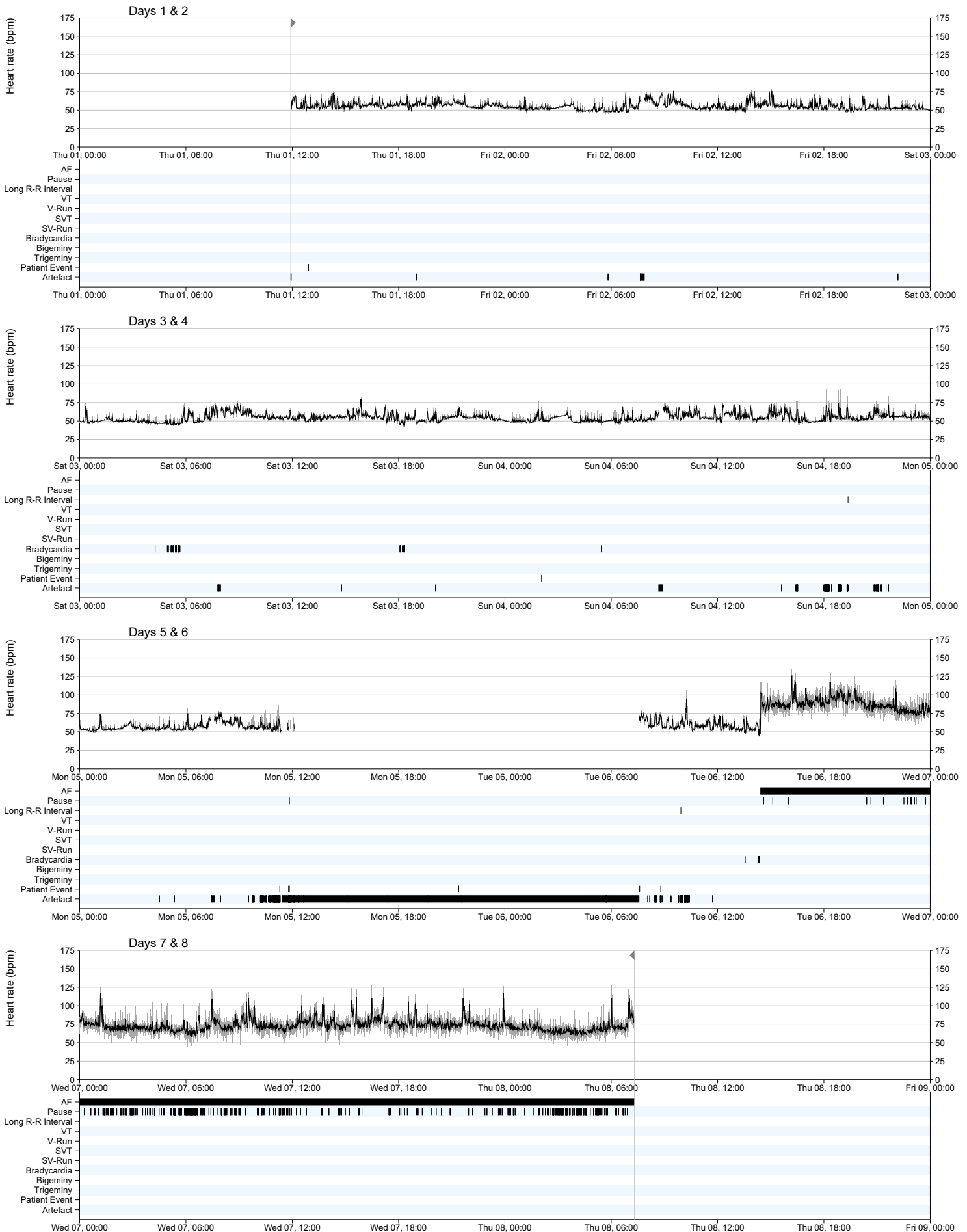
Doctor signature

Patient:

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Gender: Unknown

Event Trend



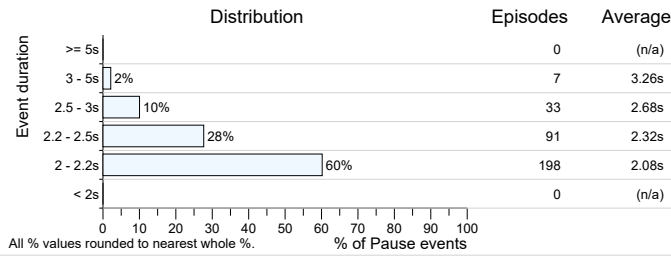
Patient:

Date of birth: Unknown

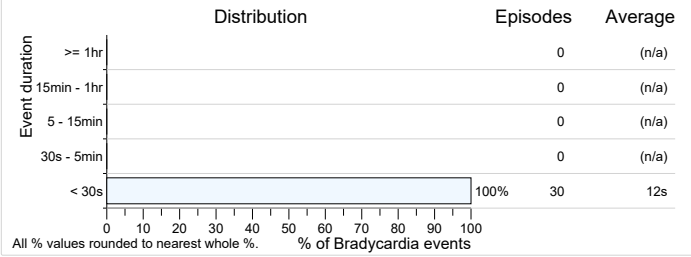
Gender: Unknown

Event Duration Distribution Charts

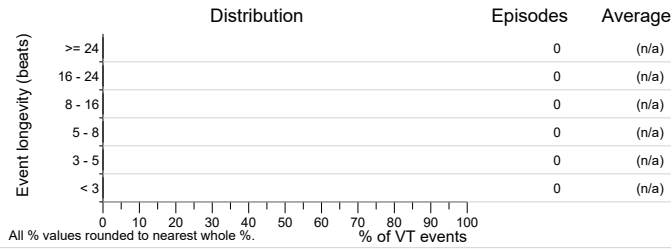
Pause Event Duration



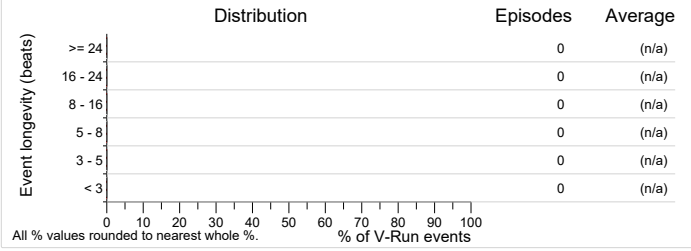
Bradycardia Event Duration



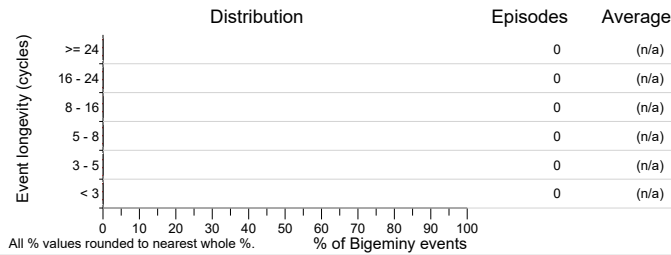
VT Longevity



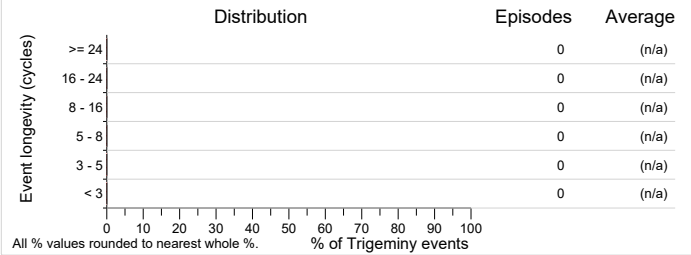
V-Run Longevity



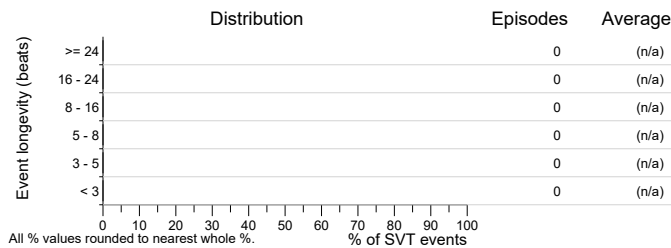
Bigeminy Longevity



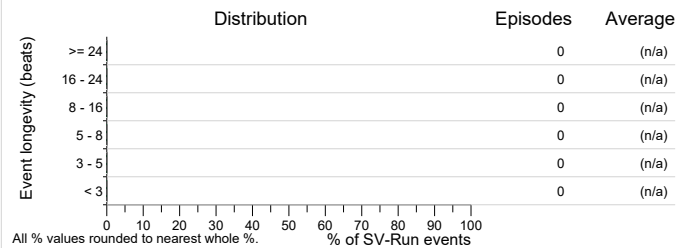
Trigeminy Longevity



SVT Longevity



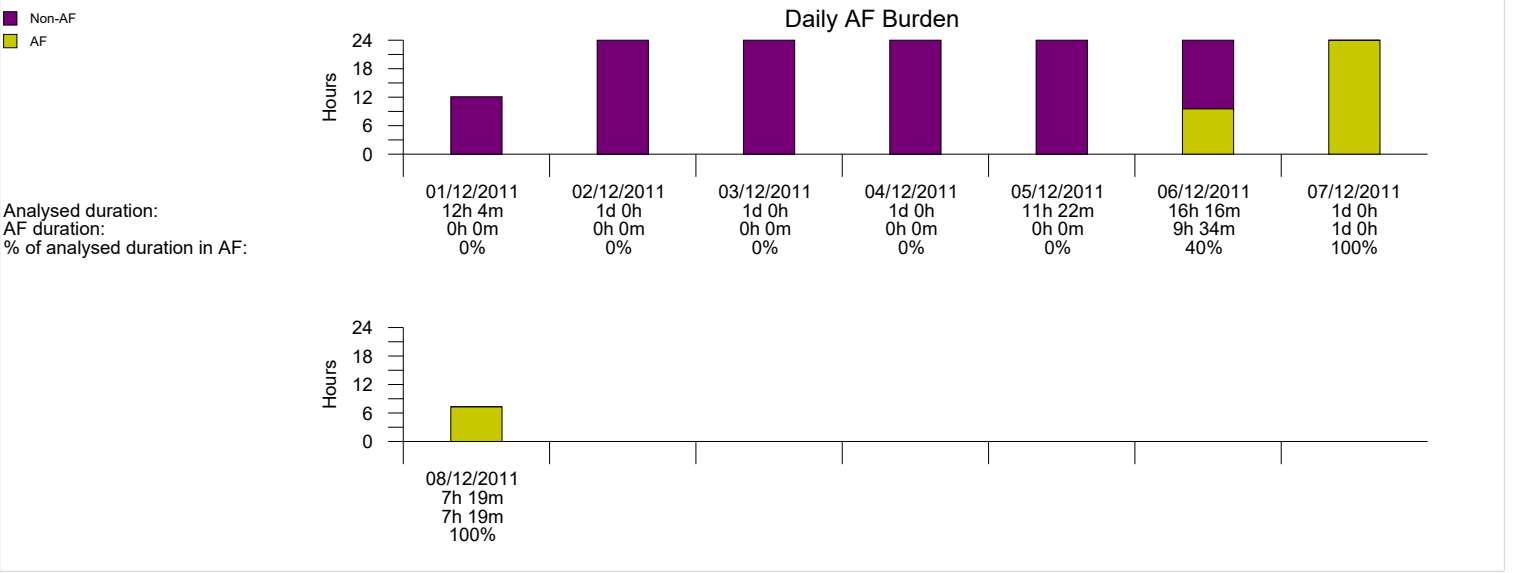
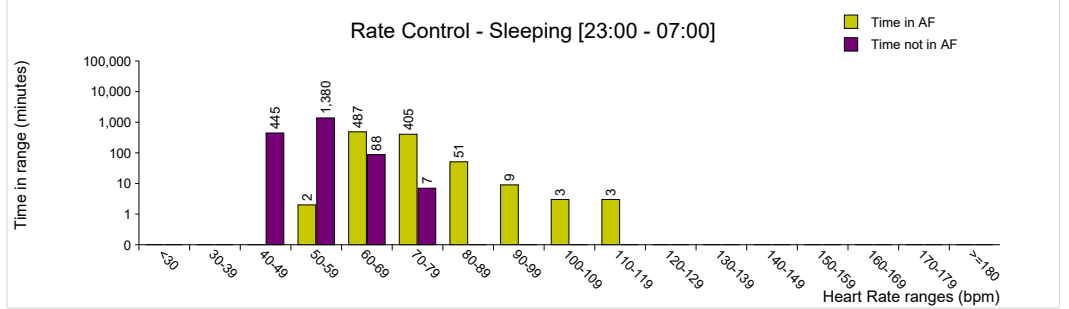
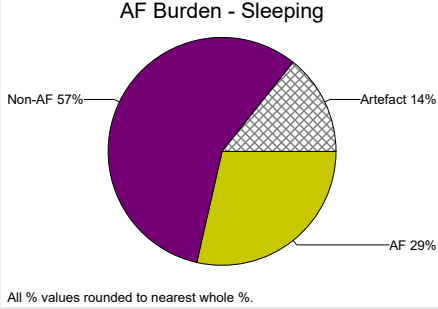
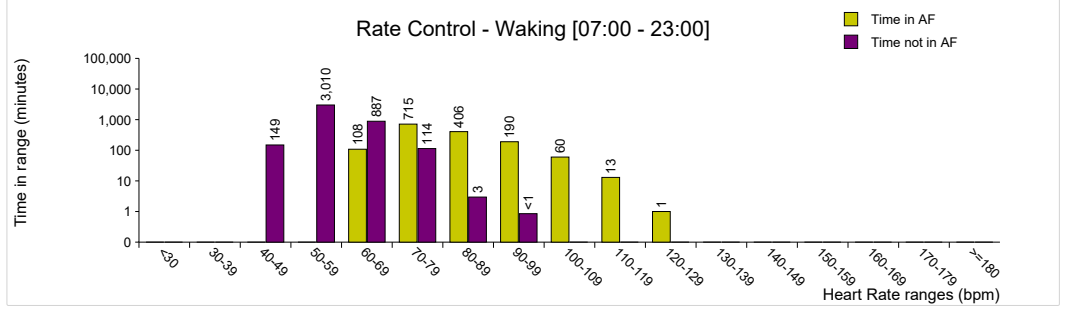
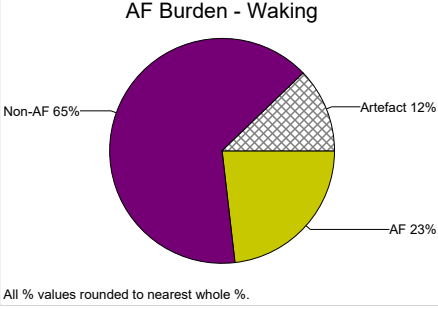
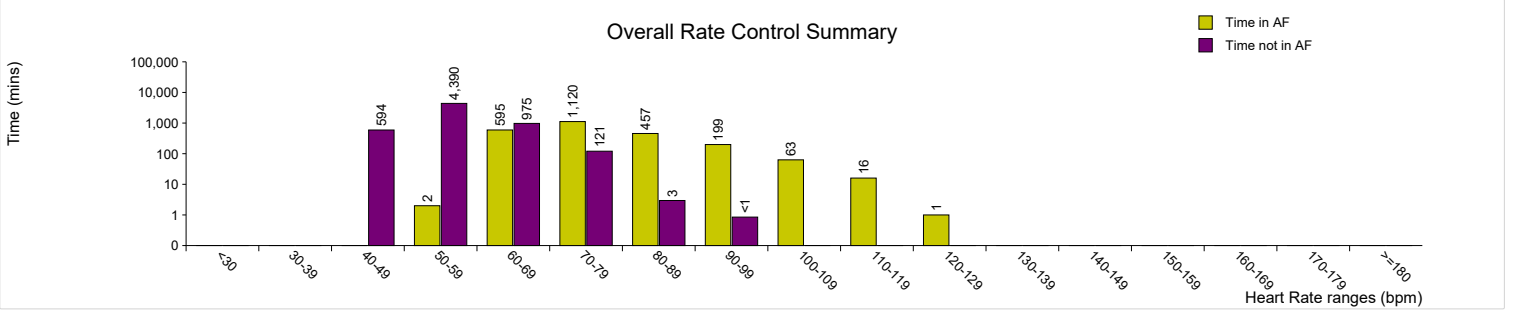
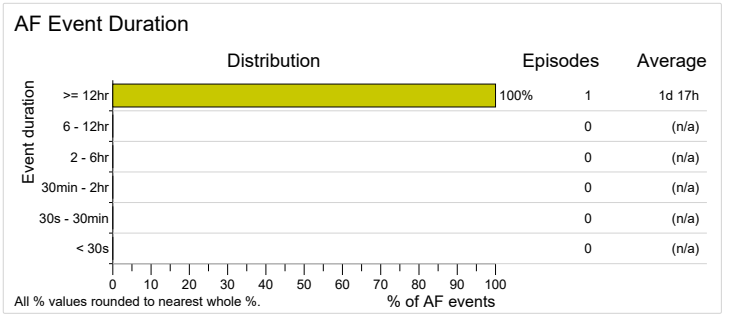
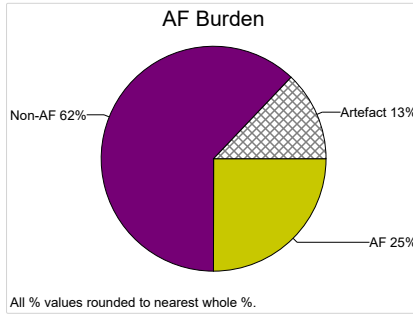
SV-Run Longevity



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AF

Analysed time: 6.19:23:45
Total AF events: 1
Overall AF burden: 25%
Overall AF duration: 1d 17h
Longest AF event: 1d 17h
Overall AF HR range: 39 - 136 bpm
 10 second average
Fastest AF event: 136 bpm
 10 second average



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Printed AF Events

Start Time	End Time	Duration ([d.]hh:mm:ss)	Min Rate (10s avg bpm)	Max Rate (10s avg bpm)	Time of max rate	Comments
Tue 06, 14:25:51	Thu 08, 07:18:45	1.16:52:54	39	136	Tue 06, 16:11:31	

AF @ Tue 06/12/2011 14:25:51; HR range: 39 - 136 bpm; Avg: 77 bpm; Duration: 1.16:52:54

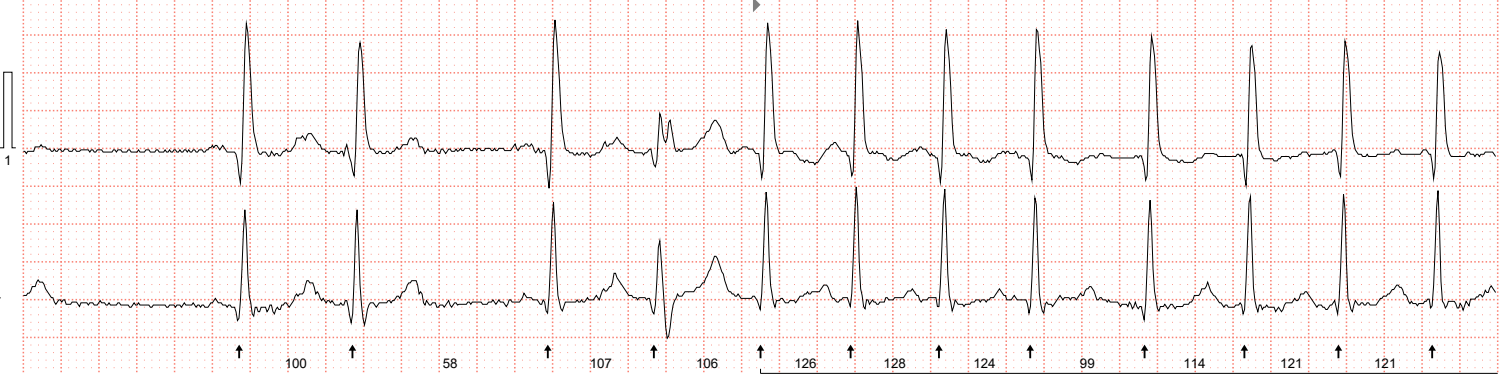
Pre-event @ Tue 06/12/2011 14:25:26

25 mm/s (Scale: 1:4)



Start of event @ Tue 06/12/2011 14:25:51

25 mm/s (Scale: 1:1)



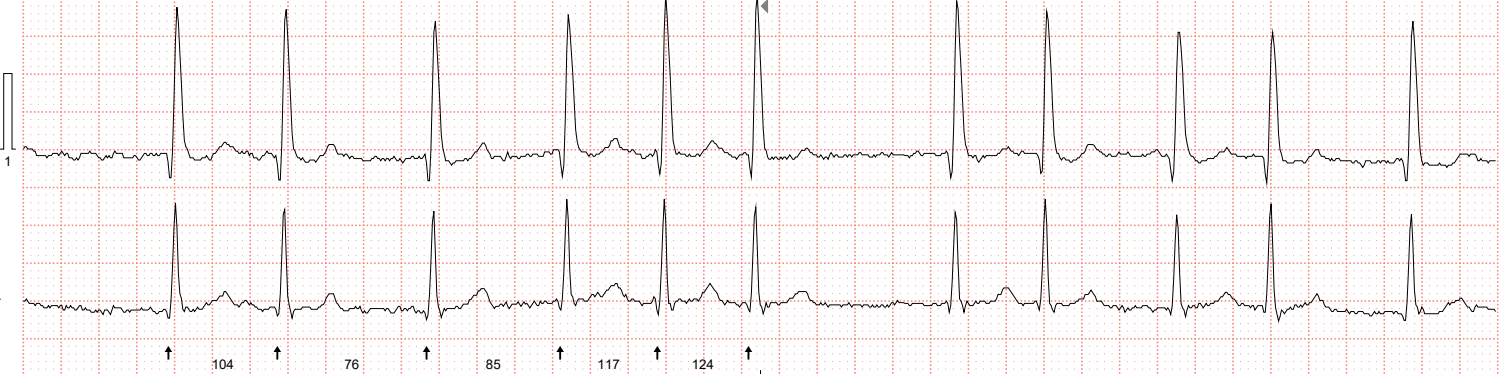
Peak rate of event @ Tue 06/12/2011 16:11:31

25 mm/s (Scale: 1:4)



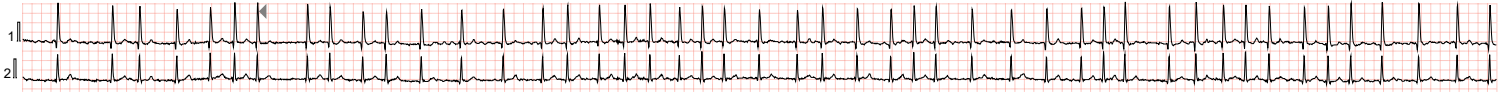
End of event @ Thu 08/12/2011 07:18:45

25 mm/s (Scale: 1:1)



Post-event @ Thu 08/12/2011 07:19:10

25 mm/s (Scale: 1:4)



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Patient Event - Arrhythmia Event Correlation

Button Presses	Detected Arrhythmia events within -3/+3 minutes	Diary Events	Detected Arrhythmia events within -3/+3 minutes
27	Pause: 1	1	None