

ECG Analysis Report

Patient ID: #6280174










Patient Age: 87

Date of recording: 01.01.2015 14:20

Total recorder duration: 07:00:00

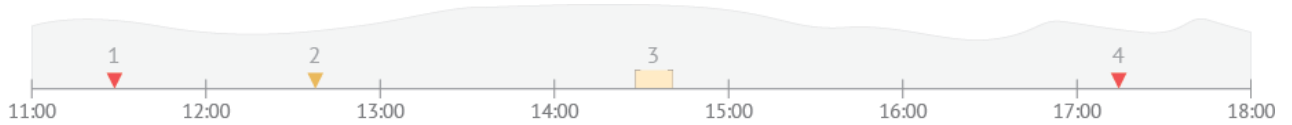
ECG overview:

 SUMMARY: **SUSPICIOUS**


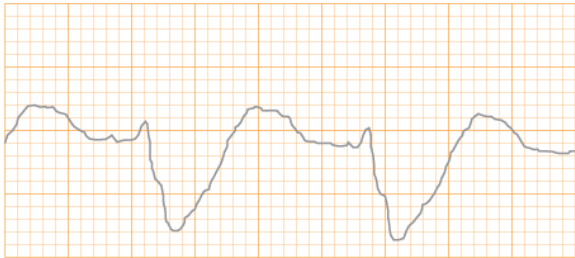
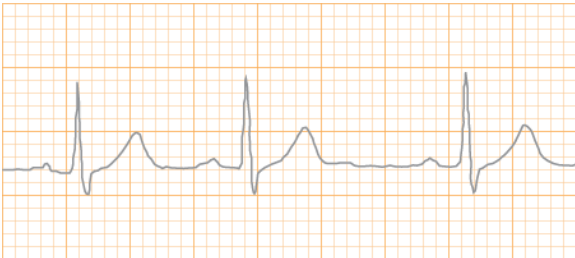

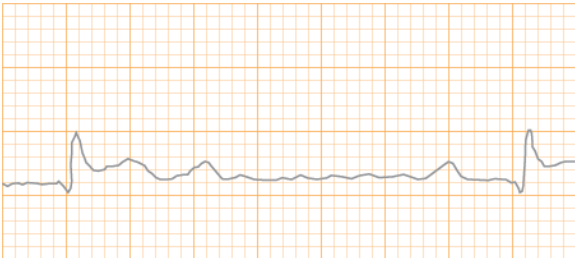
PERFORMED CHECKS	RESULT	EXPLANATION
Rhythm	 Sinus	
Heart rate	 100 BPM	Too high
Arrhythmia	 YES	Tachycardia
QRS segment length	 0.14 sec	Prolonged. Hyperkalemia or Bundle branch block
QT segment duration	 0.34 sec	Normal for 100 BPM
ST segment length	 0.09 sec	
PQ segment	 0.25 sec	Prolonged. Possible AV-block
AV block	 II	Type II AV block
ST & isoelectric line	 1 mm	ST elevation in normal range

DETAILS:

Detected suspicious episodes: 4



ECG Detailed on detected episodes

#	ECG	Time	Explanation
1 		11:30	Prolonged QRS (0.14 sec, normal: < 0.2). Possible Hyperkalemia or Bundle branch block. Consider visiting a cardiologist.
2 		14:40	Arrhythmia detected.
3 	Heart rate 100 BPM	[14:31 - 14:42]	BPM exceed normal for given age.
4 		17:15	Type II AV Block detected. Consider visiting a cardiologist.