

## Meditech Kft.

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Patient data			
name	Demo 210 card(X)plore		
ID	0001-0210	date of birth	
Mother name			
Birth place		Sex	Female

## **ECG** statistics

This examination has been made with the card(X)plore device, serial number CT2 00000001. The start of measurement 2018.01.04. 11:01, end 2018.01.05. 10:54, complete duration 23:53.

The device functions properly, sometimes the cuff was not on the patient's arm during the measurements...

In the examination there was 23:52:35 length of good quality 3 channel ECG recording, From 40 inflation there were 26 successful blood pressure measurements.

The examination can be divided into day 06:00-22:00, night 22:00-06:00 periods.

The 24-hour systolic/diastolic average blood pressure was 153/80 mmHg, daytime average 151/81 based on 21 recordings, night time average 156/74 based on 5 recordings. Average pulse rate for 24 hours 84/minutes, day 86, night 74. The systolic/diastolic diurnal index is -3/8 negative, within non-dipper range.

The recordings According to the modified evaluation made by the doctor, show 116696 heart cycles, of which 99.72 % normal beats, Ves:0.27%. The normal beats can be classified into 1, Ves beats 3, SVes beats 1 groups.

ECG dominant rhythm is sinus rhythm. Average heart rate (based on 30 second averages) for 24 hours 80/minute, day 84/minute, night 73/minute. Maximum heart rate 120/minute at 10:12, minimum heart rate 55/minute at 01:48. Pause (2.5 sec) exsist 5 times.

Supraventricular ectopy: relatively frequent SVES beats and SV tachycardia/paroxism.

Ventricular ectopy: relatively frequent VES beats.

ST60 average value for 24 hours stA=-0.01 stB=-0.02 stC=-0.01 . Total ischaemic burden stA=00:00 stB=00:00 stC=00:01 , number of ischaemic events 0.

HRV: The average RR distance is 735 ms. 24-hour HRVti: 32, based on this the risk factor is low; SDNN: 159, based on this the risk factor is low.

Atrial fibrillation: located (Total length 23:51:54)

QT maximum: 464 ms (01:57) QTc maximum: 507 ms (01:27)













