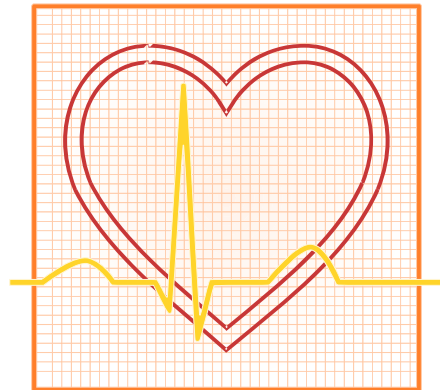


Sport training system



Speaker:
Ivan Timofeev

Yaroslavl, 2012

Sport Training System Use Cases

- ECG monitoring system
- Training helper
- Pathologies detection system

Benefits of system use

Strong health



Benefits of system use

Prevent of immunodeficiency



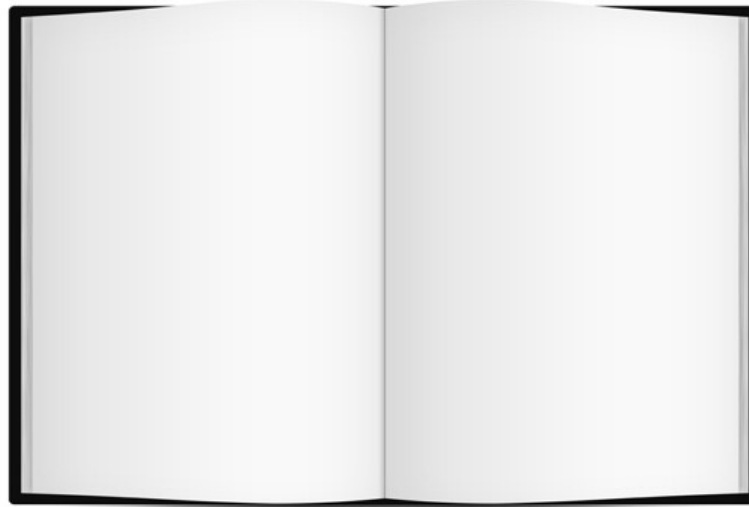
Benefits of system use

Prevent of heart diseases



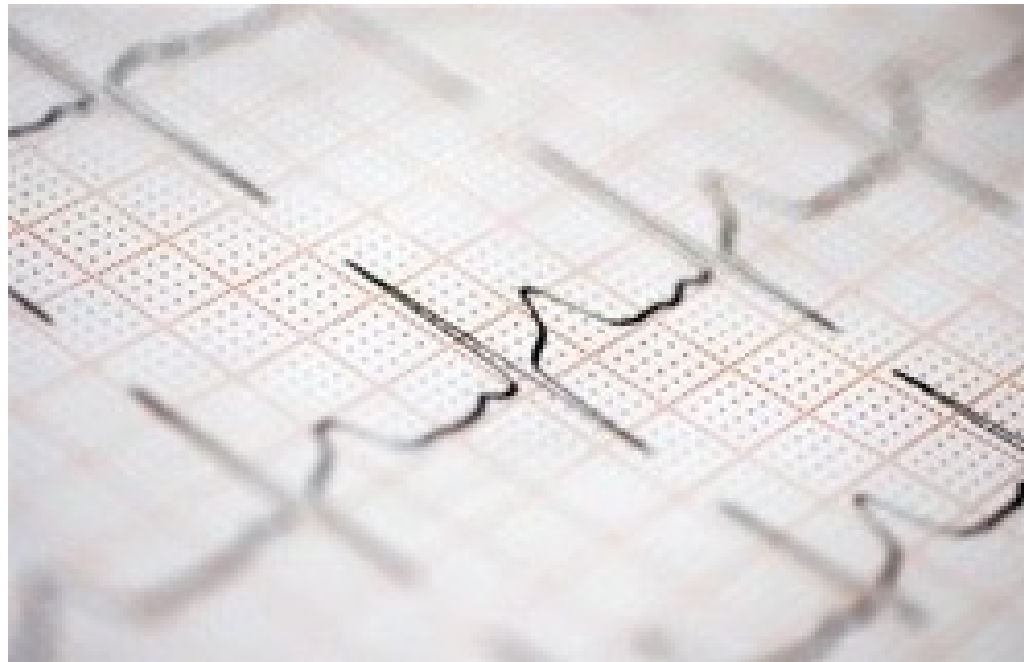
Where it may be used?

Good training schedule planning



Where it may be used?

Find pathological



ECG monitoring implementation

1) Alive ECG monitor



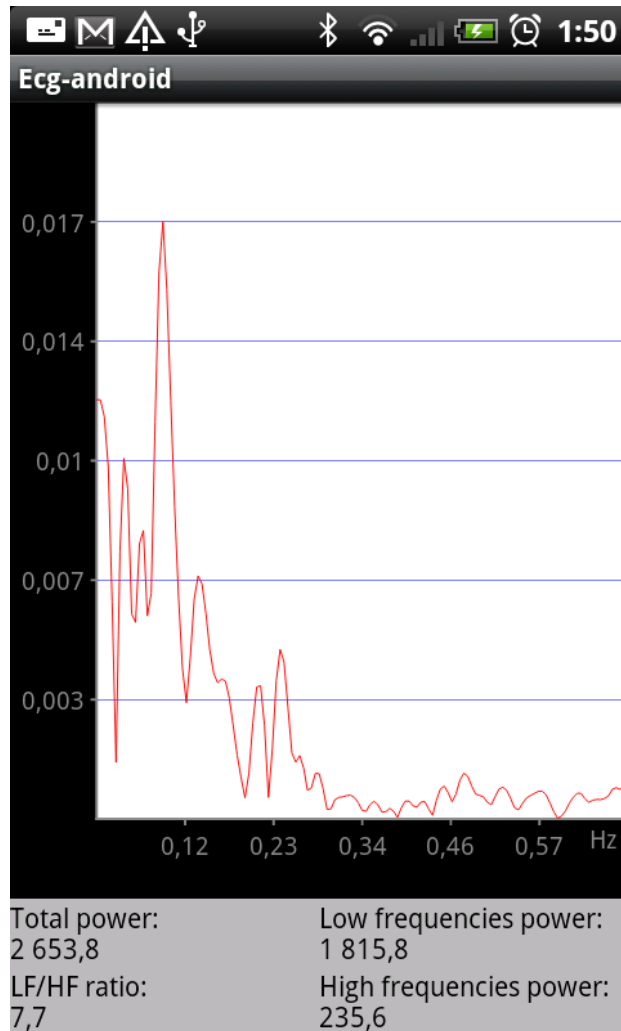
2) Mobile phone



3) Analysis



Application in work



i Report

You are tired.

Total spectrum power of RR (up to 0.04): 3 505,13

Power of low frequency spectrum part(0.04-0.15Hz): 2 384,71

Power of high frequency spectrum part (0.15-0.4 Hz): 464,042

Ratio of low to high frequency power: 5.139

Ok

Welcome you to our stand!

