Wearable Multifunctional Body Sensor (MedSens)
Roman Trobec, Aleksandra Rashkovska, Viktor Avbelj, Matjaž Depolli, Tomaž Krištofelc, Klemen Bregar; JSI, Slovenia
Boris Simončič, Saving d.o.o., Slovenia

MOTIVATION:
1. Lack of widely accepted mHealth solutions that can provide improved medical care with reduced costs. Weakness of current solutions - majority of attention is focused on the technology.
2. Acceptance of mHealth solutions can greatly be increased by an extensive involvement of users and their caregivers.
3. High added value and great market potential of mHealth products, services and networks.

The developed system must be CE certified as a medical device, before commercialization, which represents a significant effort in terms of investment and human resources.

Technology platform for follow-up of patients

Personal computer software for processing & analysis

Wireless Body Sensor Evolution

The technology layer supporting patients and their caregivers

MedSens will also:
- save energy & user’s time,
- open new jobs for supporting users and medical personnel,
- increase the opportunities for the industry in development, testing and marketing of new ICT supported health products.

Increased health care efficiency & Reduced health care costs

TTP Facts

Contact: Roman Trobec
E-mail: roman.trobec@ijs.si
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