



WHAT IS TELEMEDICINE?

- remote monitoring and patients' (clients') therapy
- accelerated responses to providing health care (can indicate possible health complications and avoid possible hospitalization or health complications)

HOW DOES IT WORK?

- measured values are transferred to mobile phones via bluetooth technology and from there to central information system through secured communication
- measured values are then evaluated by a respective doctor (specialist)
- two-way communication between a patient and a doctor (chat or videochat)
- mobile applications for mobile devices with operation system Android and iOS
- telemedicine devices communicate via Bluetooth SIG
- medical applications for graphic display of measured values
- automated analysis of measured data
- integration with other software systems

HEALTH CARE DEVICES FOR REMOTE MONITORING

- sphygmomanometer
- electrocardiograph
- glucometer
- digital scale
- thermometer and others

