re cardioExpert™

eCardioExpert™ **is an innovative telemedicine platform** which enables **comprehensive post-procedure patient care**. Fully integrated modules facilitate contact with medical personnel, and educational modules support patients in understanding their treatment plans. The dynamic platform has been developed with both patients and treatment facilities in mind.

DETECTION OF DANGER AND QUICK DIAGNOSIST

eCardioExpert™ enables early detection of potentially dangerous complications and facilitates advanced diagnosis of conditions that may be life threatening even to patients who may be asymptomatic in the early stages.

Post-operative directions are available to patients as interactive visualizations. Information about potential complications, as well as the importance of proper nutrition, exercise, and rest to postoperative recovery are easy to assimilate and presented in the form of **posters, animations, 3D visualizations, educational videos, and quizzes.**

Hospitals and medical institutions choose eCardioExpert™ so that patients, doctors, and other medical personnel can monitor a patient's post-surgery status. Patients and their immediate family can also monitor their status, as well as view educational modules on their condition and treatment plan.
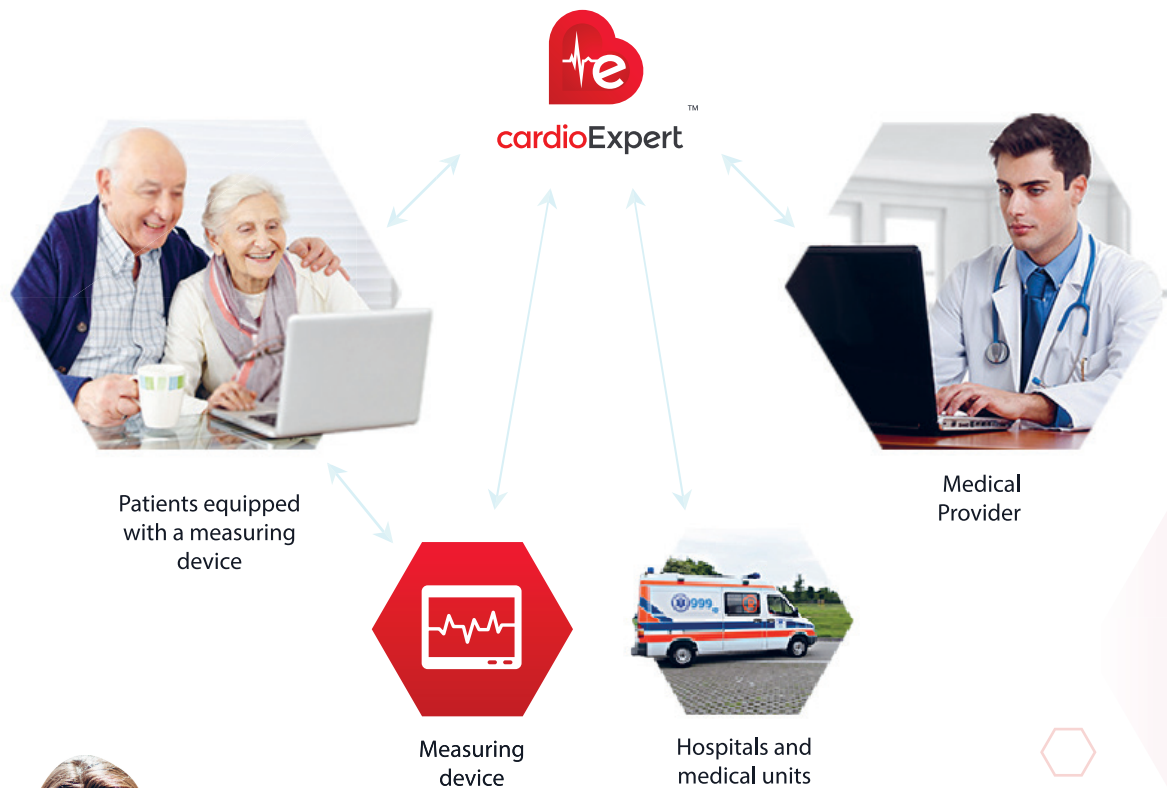
FEATURES:

- Remote testing and monitoring of cardiac patients
- Access to remote diagnosis and examination reports
- Doctor-patient follow-up via messaging system
- Patient data control under accessible user interface
- Interactive and multimedia education
- Patient monitoring and scheduling of tasks and visits

- Automatic notifications and reminders
- System administration of patients and doctors
- Central storage of results and documentation of doctor-patient communication

ADVANTAGES

- Reduces outpatient visits and overall treatment costs
- Patients received interactive education on treatment plan
- Improves quality due to increased availability of specialist medical services, integration with leading cardiovascular devices, and improved doctor-patient communication
- Dynamic platform is extensible into other medical fields
- High performance product offers global access through an internet browser for an unlimited number of users, 24/7 international support, and data security/safety

cardioExpert™

Patients equipped with a measuring device

Medical Provider

Measuring device

Hospitals and medical units