BCB
Medical

Bringing Data To Life

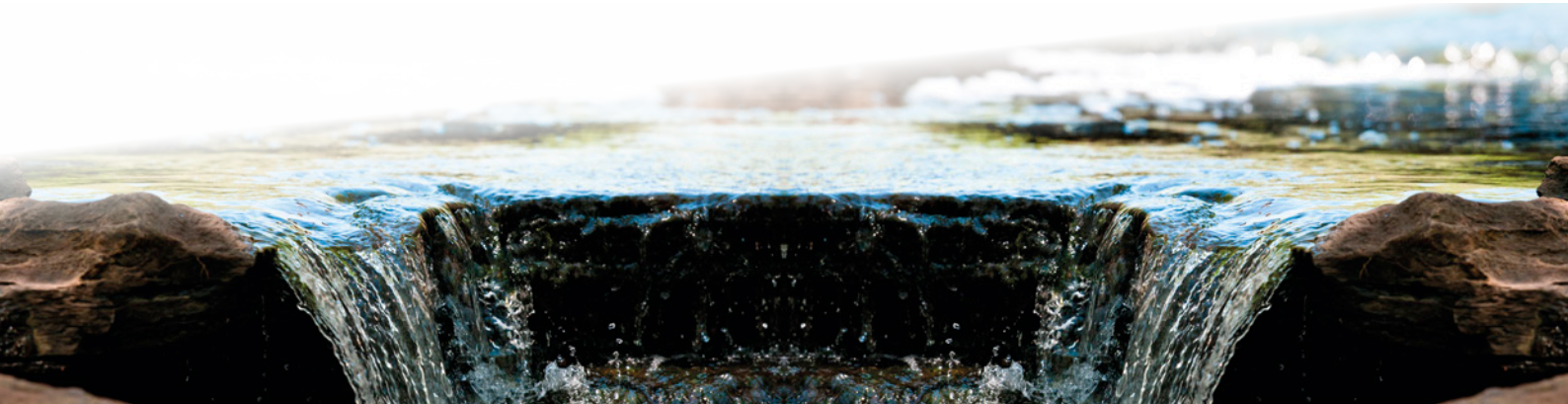# BCB Medical – Monitoring the quality and effectiveness of treatment

BCB Medical is the market leader in gathering and analysing clinical data.

Our mission is to combine, analyse and present clinical data gathered from various sources in an understandable format so that current and future generations can live healthier lives.

Our aim is to revolutionise the way clinical data impacts people's lives. We help doctors provide better care for their patients and help them develop new forms of treatment to improve patients' lives.

Our unique system consists of services aimed at healthcare professionals.

- Disease specific quality registers
- Intelligent integration platform
- MyHealth service
- Analytics and Data Science
- Screening tool

In numbers

Over
100+
disease-specific quality registries

Over
420
clinics using the system in ~40 countries

2.5 M
monitored treatments

Almost
20 000
end users

300 M
integration messages

Life Science

- We combine, process and analyze real-world clinical data and offer valuable insights in an easy-to-use, visualized format for healthcare providers, pharmaceutical industry and researchers.

- We gather clinical data from our disease-specific patient treatment monitoring systems and through our integrated proprietary platform. From that real-world data, our Data Science Engine produces regulator-worthy, clinical research-grade data and offers insights for fast-track clinical decisions and trials.

High quality data and secure data transfer

- Our Data Science Engine is an essential, single system tool for improved patient management, reduced health-care costs, and research advancements.

- The quality of the data is ensured by our treatment monitoring systems, designed and continuously maintained by our highly skillful team.

- The data collected from our disease-specific patient treatment monitoring systems can be transferred to hospital data storages and data lakes using the safe and secure Content Broker service.

Analytics dashboard – BCB Analyzer

• What?
BCB Analyzer is a personal tool that makes the current data in the register easily accessible and ready to be visualized.

• Why?
There is typically a big gap between raw data and its visualization. This tool aims to narrow the gap by offering the data as a model on top of which it is easy to build charts by using the parameters from the registered data.

• How?
BCB's own data pool models the collected raw data, maintains it and keeps it up-to-date, so that the reports saved by the user are always updated with new figures.

• Who?
The tool is always personal. A report can have only one editor, but several readers. User ID's are given to chosen people case-by-case. The report is only visible to people who have been granted a user ID.

For Healthcare

Our Health Platform records and analyzes real-world data using disease-specific monitoring solutions and MyHealth patient application. It allows seamless integrations with any electronic health record (EHR) system.

Our disease-specific patient treatment monitoring systems are an invaluable, cost-effective tool for improving and monitoring the effectiveness and quality of care, improving treatment chains, and analyzing clinical data.

Integration platform compatible with all patient data systems

- Our intelligent integration platform ensures a seamless integration between our treatment monitoring systems and other patient data systems.

- Using the integration platform, the treatment, examination and surgery reports that are generated in the treatment monitoring systems are automatically transferred to the medical record systems in a standardized format, eliminating the need for manual double-entries.
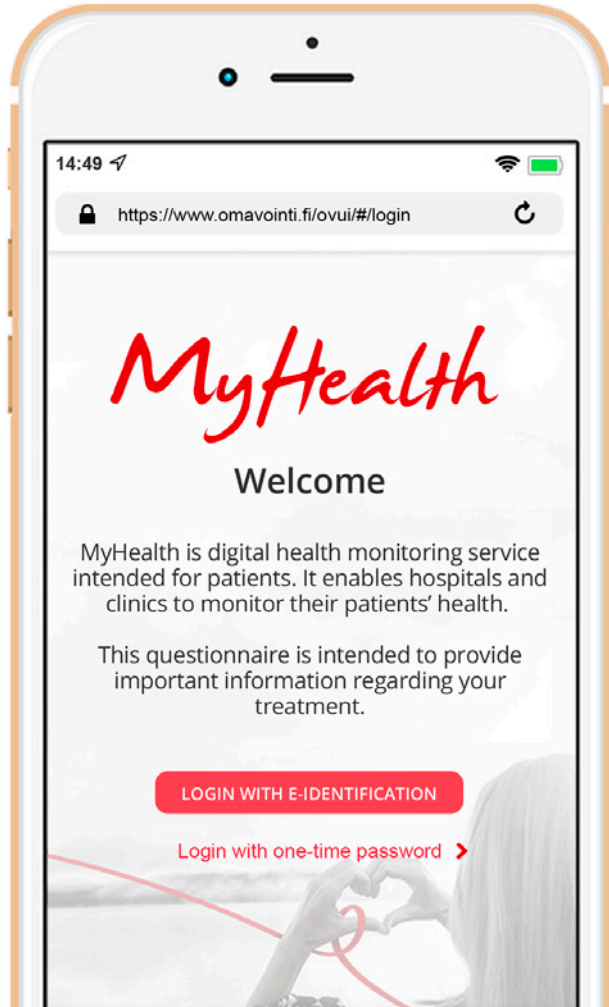
MyHealth listens to the patient

- MyHealth service enables patients to engage in a dialogue with their healthcare provider about their state of health, functional capacity and quality of life.

- The service makes it possible to monitor a patient's treatment through a series of online questionnaires.

- MyHealth is fully integrated with our treatment monitoring systems.

- All our solutions are quick to adopt, secure, user friendly, and meet the strictest of quality standards.

Disease specific platform for specialised fields of medicine

- Orthopedics
- Neurology
- Pediatrics
- Gastrosurgery & -enterology
- Rare diseases
- Cancer
- Organ & Tissue transplantation
- Cardiology
- Psychiatry
- Ophthalmology
- Infectious diseases
- Skin & allergy
- Other

MyHealth

- Digital health monitoring service intended for patients enables hospitals and clinics to monitor their patients' health and identify patients that may be at risk and facing serious problems

- Questionnaires are tailored in cooperation with healthcare professionals to measure key indicators for monitoring the patient's treatment

- Fully integrated and synchronised with BCB's disease-specific registries

- Real-time data transfer

- Third-party services can be included

- Mobile First design and clear user interface ensure maximum ease of use

BCB Suite

Disease Specific Platform

Quality registers are used by healthcare professionals focused on treating different patient and disease groups.

MyHealth

Patient's e-service integration in the quality register gathers monitoring information on a disease specific basis directly from patients.

Integration Engine

All disease-specific quality registers are integrated with other medical records systems in hospitals with the integration platform.

Data & Analytics

A clinical data repository that includes benchmarking between hospitals, the distribution of information to the customer's data reserves, and analytics services.