

Health. Everywhere. Now.



### **OUR POWER**

2.5M Maccabi Members

9K Maccabi Physicians **1B+** Visit Analytics 500K Biobank Samples

**IK** Connected Organizations

50 Running Projects

# **OUR SERVICES**

Big Data and Innovation

**Leading** the way in cutting edge medical research and technology

**Offering** researchers and entrepreneurs unparalleled access to comprehensive medical data

**Rich** digital longitudinal data that spans over 30 years with over 4 million medical records, containing numerous data types from various medical sources

A unique online research platform in an on-premise or a multi-cloud based environment relying on leading big data, machine-learning and AI technologies

### Maccabitech - Epidemiological Research

**Over** 15 top talent research scientists

**Leading** studies in epidemiology, data science, and healthcare services research

**Hundreds** of professional publications in well-known scientific medical and academic sources

#### **Clinical research**

**Specializing** in providing high quality expedited clinical trials. The research team's ability to optimize participant recruitment allows us to provide a "one-stop shop" for research from the planning phase to execution.

#### Biobank

**The** Tipa Biobank<sup>™</sup> is the only large-scale biobank in Israel and is based on a nation-wide population cohort, which impressively consists of over 500,000 biologic samples

## **SUCCESS STORIES**



members network

An online medical chat support

enabling personalized accurate health information within our IBEX

Al-based prostate & breast cancer diagnosis. Clinical grace algorithms identifying cancer as accurately as a human pathologist.



www.ksminnovation.com

Allowing personalized predictive detection of colorectal cancer.

#### IBM

Image analysis technologies and deep learning techniques "teaching" computers how to identify breast cancer findings in mammography images.