

Health Care Digital Twin

Pioneering research in the field of health care (prevention) with the “digital twin” that reciprocates data collected in the physical realm in cyberspace

<Simulation of future health> >>>

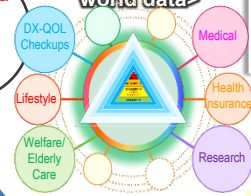
Physical realm (actual society)

Cyberspace (virtual society)

I want to be healthier.

Let's take a look at your present condition.

<Comprehensive real-world data>



Actions (data) reflected in real time

● Measurement of health levels



Let's exercise!

● Intervention/behavioral change

[Healthy] [Unhealthy]

Implementation of “Lifespan PHR”
<Health Journey>

Enjoyable optimal intervention pathway

[AI health mentor]

● Near future health predictions

If you keep it up, you can expect..



Molecular 3,000 items
Iwaki Health bit Promotion Project
Multi-Item big data on Social Environment Data

Establishment of a nationwide network with multiple sites
Preparation for the aggregation and analysis of citizens' health insurance data
Self-monitoring style QOL checkup
Collection of lifestyle level health information

What should I start with to stay healthy?

[Healthy] [Unhealthy]

● Disease prevention methods + Health behavior changing AI Program

<<< <Personalized optimal recommendations>