Four Strategic Research and Development Issues to Realize the Vision Targets

[VISION]

Regional society well-being built on an economic development model and a multi-generational approach with a focus on health

Target 21

<Healthy across all generations>

Extending healthy lifespans with high QOL across generations

A society where people in the region can stay healthy and continue to work>

Develop a socioeconomical environment where people can remain healthy and active for their entire life

<Young people settle in the region>

Cyclical regional economy with a focus on health

<Improvements in taking responsibility for one's own health/health literacy>

Target 1

Increase high QOL healthy lifespans and optimal social security costs

participation of middle/old age>

Creating an attractive health industry and a lifelong active society

<Promotion of investment in businesses (ESG) that make the region healthy>

Raising motivation in young people/Mechanisms that change behavior while having fun>

New industries that young people want to work in/Active social

<Research and Development Issue 1>

Build a strong and sustainable health innovation ecosystem



< Research and Development Issue 2>

Develop a new health checkup program that changes the behavior of all generations through DX



Development/invest ment in creative new health products/services

Promote investment in business that makes the region healthy (PFS/SIB) Measure the relationship between health building and social insurance costs

Establishment of biomedical research; centers

Research on anti-aging

× Omics analysis

× Industry and
academia collaboration

Development of **new health solutions** leading to behavior changes

<Revitalization of regional economy utilizing platform base>

[Target 3]

Create the setting for a healthy society by strengthening the infrastructure for people and data

<Research and Development Issue 3>

Develop a digital twin that gives form to behavioral change



<Research and Development Issue 4>

Develop a data utilization infrastructure that supports behavioral changes in daily life



Development of "lifespan PHR"

(Practice a healthy lifestyle while having fun)

Al for development behavior change

(Recommends best intervention pathways)

Building a nationwide network with multiple sites Establishment of data utilization infrastructure from self-monitoring style QOL health checkups

Collection and consolidation of data based on the Second Generation Medical Infrastructure Act