Subcommittee Name

Health Functions Quotient

Prediction of and Prevention from Health Vulnerability

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Health Functions Quotient

Prediction of and Prevention from Health Vulnerability

The Health Functions Quotient is used to quantify and evaluate a degree of individual's health. It helps prevent pre-symptomatic diseases and aging, and can also visualize the improvement effects by the change of lifestyle and several habits. Finally it helps maximize an individual's healthy life expectancy.

Maximize Personalized Health

Maximization of Personalized Health is the process of maximizing individual's health according to each condition and lifestyle. We aim to realize a lively and happy society by utilizing scientific predictions and digital technology based on Health Fuctions Quotient.

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Vision

Vision1

Add new measurements and automate the creation of comprehensive health degree positioning map. Using this asset, we will evaluate the relatively long term improvement effects of corporate products and services for the maintenance and promotion of health, corporate health management, local government health polices and will develop the objective indexes of NHI points.

Vision2

We will measure and analyze patients who had or recovered from various diseases using comprehensive health degree positioning map and AI technology. As a result, it will be possible to extract risk groups of pre and symptomatic diseases with greater accuracy.

Vision3

Based on the current individual’s location plotted on comprehensive health degree positioning map and future passway prediction by AI technology, we will develop and provide optimized and personalized health solutions during upcoming months and years. Finally we will evaluate a wide range of health products and services by this standardized Health Functions Quotient in the world.

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Subcommittee Activities

■ **Collaborative meeting to promote the prediction of and prevention from health vulnerablity**

【 Research and Development 】

Medical Edge

Intensive research

Build an essential data platform（IQVIA）

Consortium for the establishment of prediction of and prevention from health vulnerability

Demonstration/Implementation

Provide data

Demonstration/Implementation

Provide data

連携

【 Market creation 】

Business（B2B&C）

Social Edge

Consortium for the realization of vitality recovery and improvement society

Cooperation in commercialization and market development

Business（B2M&C）

Healthcare Edge

Consortium for the next-generation health screening model development

- Presentation of research results, intellectual property utilization cases, commercialization cases.
- Introduce of each consortium activities, creation of opportunities for business matching.
- Matching of demonstration sites, technology seeds and market needs, support for design of demonstration and evaluation.

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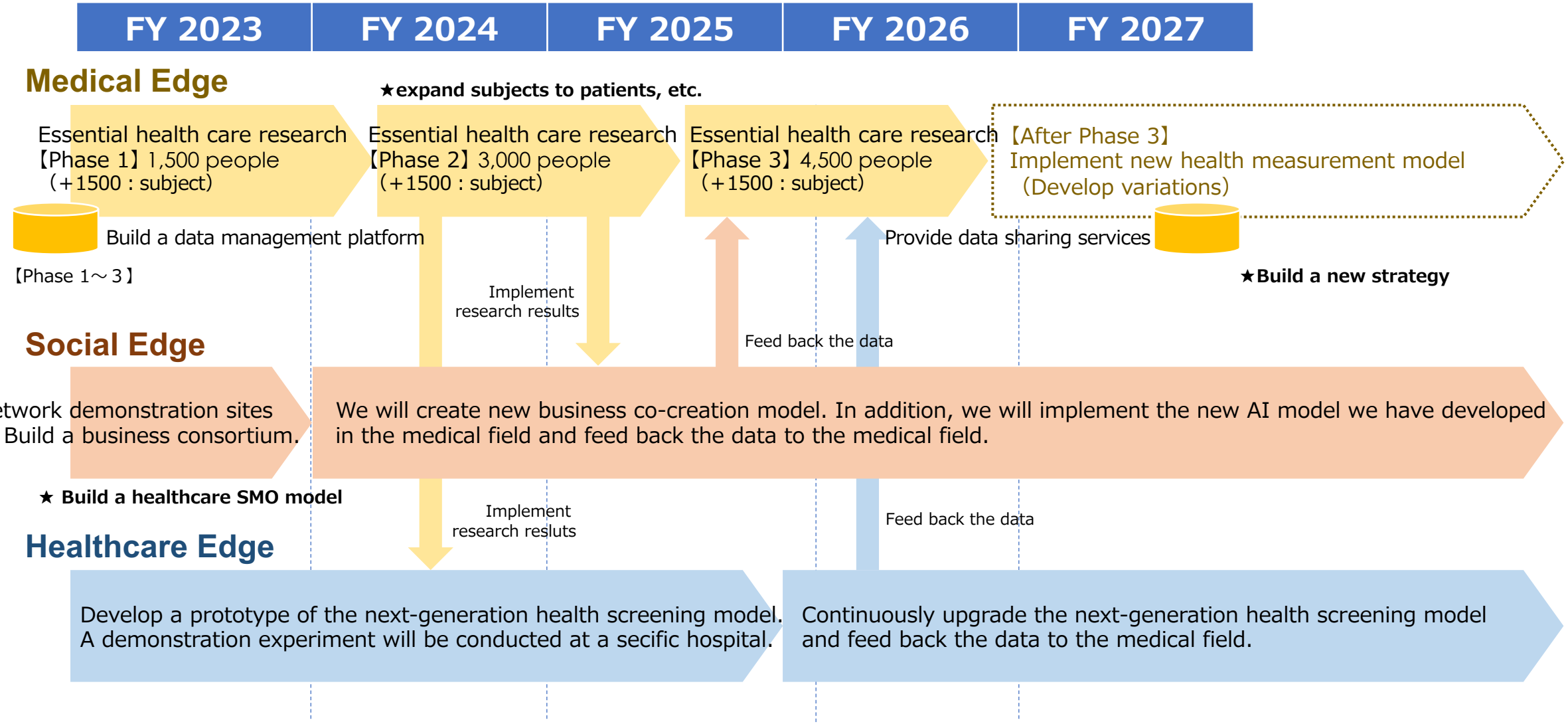
Schedule



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