



November 9, 2023

Y4.com Co., Ltd

Undertaking of the Demonstration Project for the 'Digital Health Support System for Pregnant and Postpartum Women, etc.' in Himeji City

~Provided as a Convenient Health Management Tool for Preconception Care~

Y4.com Co., Ltd. (Headquarters: Chiyoda Ward, Tokyo, CEO: Yukinao Ajima) has been awarded the contract for the demonstration project of the 'Digital Health Support System for Pregnant and Postpartum Women, etc.' in Himeji City, Hyogo Prefecture, which is adopted under TYPE 3 of the Digital Garden City Nation Concept. The system aims to allow pregnant and postpartum women to autonomously manage their health without burden by displaying vital data automatically collected from wearable devices and other sources on an app.

Background and Purpose

In Himeji City, we aim to provide high-quality support based on various data throughout the pregnancy and child-rearing periods. As part of these efforts, we offer services that support self-managed health care for pregnant and postpartum women to help them confidently approach childbirth and manage stress before and after delivery.

Recently, we have introduced the GENKIMRU platform as a system for Himeji City residents, where wearable devices are loaned out and the vital data automatically collected from them are visualized in an app, allowing users to easily check their own health condition without any hassle. The Vitalgain app enables user authentication through My Number Card (voluntary) and, with the user's consent (opt-in), we plan to establish API integration with the data linkage infrastructure, known as 'Urban OS', within this fiscal year. This will potentially enable the provision of data to government, medical institutions, and private sectors in the future.

Details of the Implementation

プロジェクトの進行について

妊産婦さん



メールでお知らせが届く



Webから予約し、希望の機器を選択



機器を郵送で受取



Vitalgainアプリと機器を活用し、楽しくラクに健康管理



アンケートに回答し機器を返却



Y4.com



機器の貸与期間などを示した利用規約に同意いただき、MNC認証を行う

予約情報を元に機器を発送
アカウント情報やマニュアルを同封

アンケート結果及び企画全体のデータについて、姫路市様へご共有

"Project Duration: From November 1, 2023, to March 31, 2024

Expected Number of Participants: 40

Target Participants: Individuals from pre-pregnancy to those in child-rearing stages

"Features of the Program

In this program, in addition to the health management platform GENKIMIRU and the Vitalgain app, we use wearable devices, body composition scales, vitamin and mineral meters, wrist blood pressure monitors, and ketone measuring devices. The data from each ICT device are accumulated on the GENKIMIRU server via the integrated Vitalgain app. Based on vital data such as calorie intake, calorie expenditure, stress levels, major nutrients, sleep quality, and heart rate, the program provides functions for behavioral change, such as delivering individual alerts and advice. Furthermore, future plans include data linkage with the Himeji City Urban OS, offering various management tools, and preparing diverse output methods.



Moving forward, we will continue to work towards the realization of various initiatives, including solving challenges faced by local governments, as well as planning and proposing concepts for smart cities and supercities

[Company Profile of Y4.com Co.,Ltd.]

[Location] Otemachi First Square East Tower 4F, 1-5-1 Otemachi, Chiyoda-ku, Tokyo

[Established] April 2012

President and CEO Yukinao Ajima

[Business Activities] Healthcare services, import and sales of IoT devices

[URL] <https://y-4.jp/>



株式会社Y4.com

株式会社Y4.comは、スマート・ライフ・プロジェクトと、みなさまの健康・体力づくりを応援します。

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