

## Otsuka Pharmaceutical Factory to Start Distributing an App “Nurtal” to Visualize Administration of Nutrition and Support Nutrition Management by Healthcare Professionals

Otsuka Pharmaceutical Factory, Inc. (Head Office: Naruto, Tokushima, Japan; President and Representative Director: Shuichi Takagi; hereinafter, Otsuka Pharmaceutical Factory) will start distribution of a smartphone application “Nurtal” (hereinafter, the app) designed for healthcare professionals to streamline nutrition management and support their communication by calculating and visualizing administration of nutrition on smartphone.



An app user enters nutrition management information of individual patients. The app calculates and displays the sum of each nutrient (carbohydrate, protein, fat) and water content when daily intake of meals, enteral nutrition\* and IV solutions are entered. The user can set a daily target of energy and protein intake, and the energy target is displayed on a chart/plan. Thus, the app visualizes nutrition management.


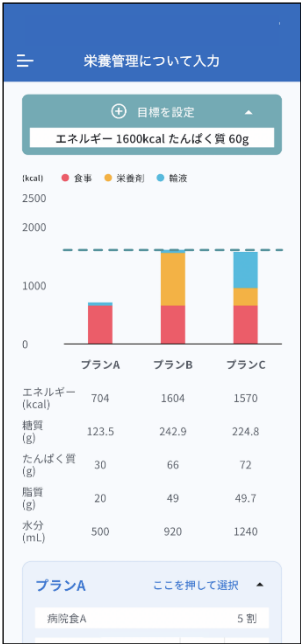
Recently, medical and nursing care workers are in shortage, while there is an increasing demand for further enhancement of the healthcare system, including coordination and promotion of rehabilitation, nutrition management and oral care management in relation to the medical service fee system. In such circumstances, healthcare professionals should make the most of ICT technology to improve their work efficiency. We hope that the healthcare professionals find this app useful to visualize the nutrition management and support their communication with other related parties.

Based on the management vision of “The Best Partner in Clinical Nutrition”, Otsuka Pharmaceutical Factory will utilize digital technology and develop services useful for preventing and treating diseases, thereby solving healthcare issues of people.

Based on the corporate philosophy of “Otsuka-people creating new products for better health worldwide,” the Otsuka Group is dedicated to contributing to the health of people around the world.

※ Enteral nutrition include oral nutritional supplements and tube feeding formula.

Product Information

<p>N a m e</p>	<p>Nurtal</p>
<p>F e a t u r e s</p>	<p>The app calculates and displays energy, three major nutrients (carbohydrate, protein, fat) and water content in a chart when daily intakes of meals, supplements and IV solutions are entered. The energy is shown in a chart. Three charts/plans are shown at one time.</p> <p>Referring to patient physical measurement and using calculation formulas, the app sets a daily target of energy and protein intake.</p> <p>The user can see the difference between the plans and the target by indicating the target on the charts.</p> <div style="display: flex; justify-content: space-around;">   </div> <p>The app already contains information about products by Otsuka Pharmaceutical Factory.</p> <p>The user can register other meals, supplements, and IV solutions, and the registered information can be shared with other users by using a two-dimensional code.</p> <p>Premium service (monthly fee 200 yen including tax) allows additional functions, including saving and retrieving calculation results and numerical data in PDF files.</p> <p>The app that visualizes nutrition management is the first step to facilitating communication between other related parties. We are aiming at reinforcing nutrition management in medicine.</p>
<p>Release Date</p>	<p>August 26, 2024</p>
<p>F e e</p>	<p>Downloading for free (plus in-app purchases)</p>
<p>Official website</p>	<p><a href="https://www.otsukakj.jp/med_apps/nurtal/">https://www.otsukakj.jp/med_apps/nurtal/</a> (Only available in Japanese)</p>

S y s t e m r e q u i r e m e n t	Operation checked with iOS 17 and Android 14	
App download p a g e	iOS	<a href="https://apps.apple.com/jp/app/id6503333606">https://apps.apple.com/jp/app/id6503333606</a> 
	Android	<a href="https://play.google.com/store/apps/details?id=com.opf.nurtal">https://play.google.com/store/apps/details?id=com.opf.nurtal</a> 

### Company Profile

#### Otsuka Pharmaceutical Factory, Inc.

Established : October 7, 1969 (founded September 1, 1921)  
 Capital : 80 million yen  
 Representative : Shuichi Takagi, President, and Representative Director  
 Head Office : 115 Kuguhara, Tateiwa, Muya-cho, Naruto, Tokushima 772-8601, Japan  
 Employees : 2,318 (as of December 31, 2023)  
 Business Description : Manufacture, sale, import and export of pharmaceuticals, medical devices, and functional foods with a focus on clinical nutritional products.  
 URL : <https://www.otsukakj.jp/en/>