

For Healthcare_[USA THINKIE]

Cognitive Function Training

- ◆ A cognitive function training service which utilizes a device to capture a cerebral blood flow and a brain training application. The service is to be introduced at elderly care facilities in the U.S. from 2023.
- ◆ The service will motivate users and encourage them to continue training by visualizing the amount of brain activities when using the application.

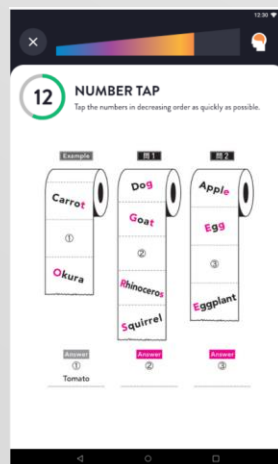
Device ^{*1}



^{*2}



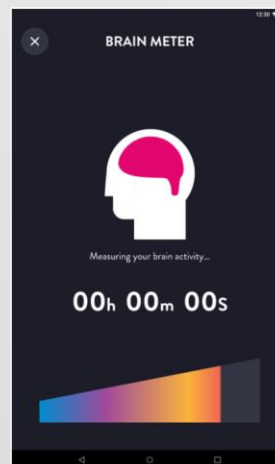
Training Games



Results and Target



Brain Blood Flow



Brain Age Check



Image of Use



^{*1} Near-infrared light is irradiated from the forehead and to the frontal lobe, and blood flow is measured based on the degree of reflection.

^{*2} A start-up company originated from Tohoku University. Mitsui invested in the company in January 2022.