## Utilization of artificial intelligence for long-term care services

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## Nursing care providers collaborate with Stanford University

Saint Care Holding, which handles nursing care services, announced on July 25 that it will collaborate with Stanford University in the US to conduct joint research to utilize artificial intelligence for nursing care.

Agreed on June 28 in a joint study on "utilization of artificial intelligence in quality improvement of care" with Stanford Artificial Intelligence Laboratory at Stanford University and Stanford Clinical Research Center.



## Cover shortage of nursing staff with artificial intelligence

The number of care recipients is increasing year by year, and the number of care recipients in 2025 will be 7 million to 20 million in 2015, nursing care costs will be about 10 It is expected to increase from trillion yen to 21 trillion yen.

As it is thought that long-term care staff will run short as the declining birthrate goes forward, in order to provide high-quality nursing care services to elderly people, it is necessary to switch to more effective services than now.

In order to compensate for the talent shortage of nursing care workers, St. Care Holding is considering whether artificial intelligence can be utilized. Through collaboration with Stanford University this time, we will verify practical application in nursing care service field based on care know-how cultivated by Saint Care · Holding Group.

If this research demonstrates the possibility of utilization of artificial intelligence in the field of nursing care, in the future it will become practical use in nursing care fields, such as providing nursing care services optimal for each elderly using artificial intelligence It is expected.

## ▼ External link

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Care & Holding Co., Ltd. http://www.saint-care.com/ir/pdf/ Saint Care Holding Co., Ltd. website http://www.saint-care.com/

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