

FUJIFILM Corporation



FUJIFILM

- ❑ Address: Minato-ku, Tokyo
- ❑ Employees: 36,279 (consolidated)
- ❑ Established in 1934
- ❑ Business: Providing products and services related to healthcare, materials, and imaging

<https://www.fujifilm.com>

Outline of the demonstration project

- Demonstration project related to the construction of a gastrointestinal cancer diagnostic platform in Thailand

Cooperation with local companies/governments

- Local Partners: Thai Association for Gastrointestinal Endoscopy (TAGE), J.F. Advance Med, Science Engineer International, K Performance
- Details of cooperation and collaboration: Pilot study and roadmap development for building a diagnostic PF



Targeted economic/social issues

- In Thailand, there is a growing need for endoscopic diagnosis and treatment, but due to the shortage and maldistribution of specialists and inefficient clinical workflows, efficient diagnosis and treatment are not possible.

Details of demonstration

- In collaboration with TAGE, the Ministry of Health, etc., we organize a project team related to the construction and operation of a diagnostic platform.
- Utilizing endoscopes and IT systems, we build a PF that enables sharing and analyzing of case and medical data, while reducing the workload of endoscopists.
- A pilot study is conducted at a local hospital to verify the effectiveness of workflow improvement and data sharing/analysis.

Expected outcome of beneficiary effects

- Achieve efficient medical care, and contribute to early detection and treatment of gastrointestinal cancer, and reduce mortality
- Through the utilization of medical data, it is possible to make policy proposals and train endoscopists to improve cancer treatment.