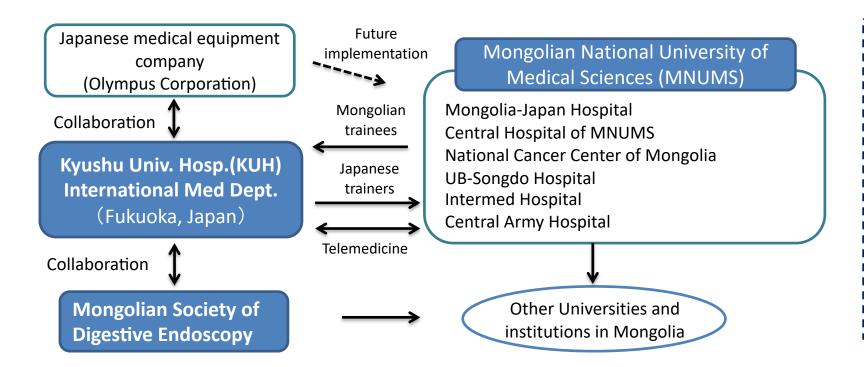
# Development of Human Resources and Collaborative Approach to Gastrointestinal Diseases in Mongolia

**Background on local conditions and needs** Mongolia has a remarkably high incidence and mortality for gastrointestinal (GI) cancers, and improvements in GI disease care are crucial. Furthermore, the country faces serious problems, such as a shortage of expert gastroenterologists, inadequate postgraduate education, regional disparities in medical care, and immature multidisciplinary team medicine concepts.

[Purpose] Developing physicians specialized in GI diseases and multidisciplinary team medicine approaches.

**Summary** KUH will dispatch GI surgery, endoscopy, pathology, radiology, medical technology, and telemedicine experts to MNUMS and affiliated facilities for hands-on training. Mongolian doctors in various fields will be invited to KUH to learn basic to advanced diagnosis and treatment of GI diseases in Japan. We also help them understand the importance of multidisciplinary team medicine approaches and encourage them to continue telemedicine in Mongolia.

**Expected results and ripple effects** Combining onsite training and telemedicine education in GI diseases, Mongolian doctors will understand more about Japanese-style management of GI diseases, the importance of case discussions as multidisciplinary team medicine approaches, and the effectiveness of telemedicine. This year, guidelines for gastric cancer, the most problematic cancer in Mongolia, will be developed with us.



## <Training Schedule>

#### **Aug - Dec: Online training**

- Webinars and case studies among medical staff
- Support of teleconference system by engineer

### Oct, Dec: Onsite training in Japan (12 staff)

- On-the-job training for doctors
- Training in medical equipment management for medical staff

#### Aug, Sep: Japanese trainers dispatch (13 staff)

- Hands-on training for doctors
- Education on medical equipment management for medical staff
- Onsite inspection of medical practice & telemedicine
- Advanced guidance on remote connection by engineer
- · Seminar on Gi diseases for medical staff