

Department of Endoscopy

Director GOTO, Hidemi (Professor)

Providing the ultimate level of medical services such as various endoscope or ultrasonic examinations

Providing the ultimate level of medical services in cooperation with the four exclusive doctors (concurrent 10 doctors), four exclusive nurses (concurrent three nurses) and the Department of Clinical Laboratory.

Medical Care System

Diagnosis and treatment using an upper endoscope; diagnosis and treatment using a lower endoscope, diagnosis and treatment using an endoscopic retrograde cholangiopancreatography and an external ultrasonic examination and treatment (treatment of hepatophyma) are conducted basally from 8:30 a.m. daily.

Target Disease

Benign tumors (inflammation and ulceration, and so forth) and malignancy (carcinoma, sarcoma) of the stomach, esophagus, duodenum, intestinum tenue, colon (upper and lower gastrointestinal tract), cancer of the liver, malignancy of pancreas (pancreatic cancer), benign tumor of the pancreas, gallbladder neoplasm, biliary tract tumors, and so forth.

Strong Fields

Endoscopic mucosal resection, endoscopic submucosal dissection, endosonography-guided fine-needle aspiration biopsy, transduodenal pancreato-biliary diagnosis, and treatment for upper gastrointestinal cancer and lower digestive tract cancer, and so forth.

Clinical Results

Endoscopic examinations totaled about 9,160 cases in 2011, of which endoscopic treatments accounted for about 1,100 cases. Ultrasonography and related treatments were performed for 5,186 cases. In addition, various functional tests were conducted for about 90 cases.

Advanced Medicine and Research

Diagnosis of the digestive tract using capsule endoscopy and clarification of physiological functions of the human body, immune cell therapy of pancreatic cancer, somatoscopy of cell ultrastructure using a confocal endoscope, research on gene expression profiling using a small amount of biopsy material, and development of a new method of endoscopic treatment applying endoscopic treatment for digestive tract tumors (ESD).



Department of Rehabilitation

Director ISHIGURO, Naoki (Professor)

Targeting early recovery through early rehabilitation

In principle, we mainly perform rehabilitation in the acute stage.

Medical Care System

Two exclusive doctors
21 physical therapists
Four occupational therapists
Three speech therapists

Scope of Medical Services

The department conducts eating/ swallowing therapy rehabilitation for cerebrovascular diseases, motor system diseases, breathing problem and cardiac macrovascular disease according to the category of medical treatment fee-points.

Strong Fields

The department responds to the needs for early rehabilitation after pathogenesis, operations, and so forth. There is a high ratio of intractable neurological diseases, artificial joints after an operation, and postoperative hands.

Clinical Results

2,336 registered patients started rehabilitation in 2011 (including cerebral vascular disturbance 33%, motor system disease 32%, respiratory diseases 15%, and cardiac macrovascular disease 19%.

Other Undertakings

Educate other departments in the hospital about movement and transfer, falling, and so forth.

