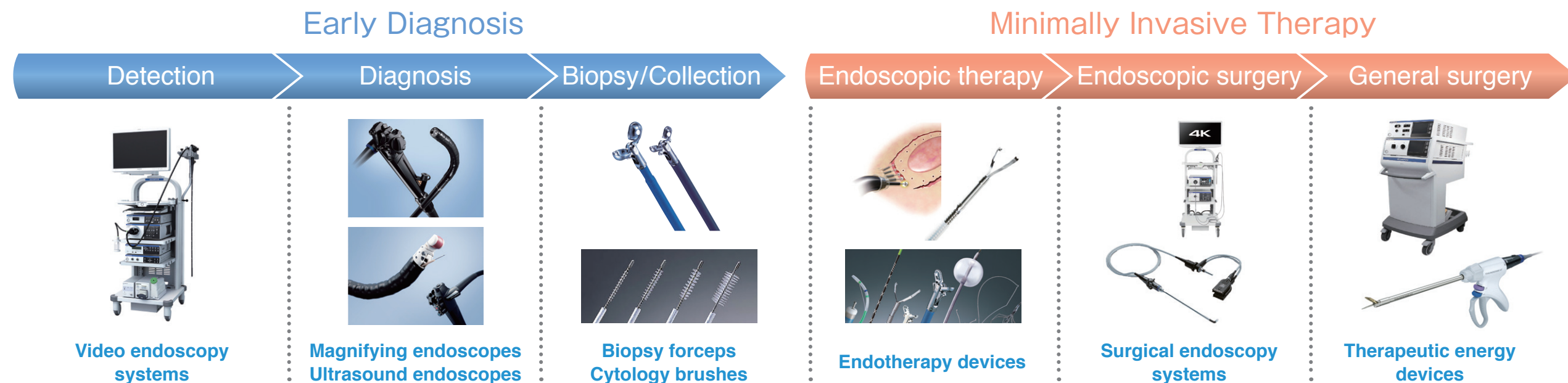


Medical Business of Olympus

Olympus Largest Business Domain: from Early Diagnosis to Minimally Invasive Therapy



Gastrointestinal Endoscopes / Endotherapy Devices

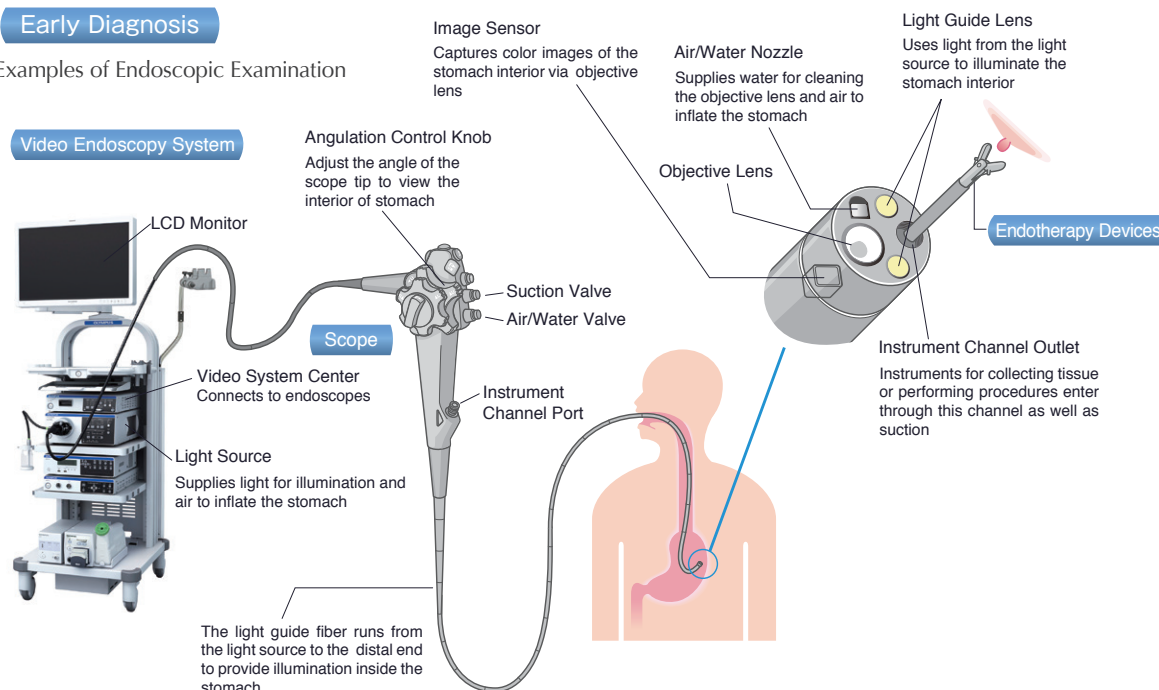
- Olympus gastrointestinal endoscopes with 70% global market share can be used for both diagnosis and treatment.
- Olympus strengths lie in its leading-edge technologies and an ability to develop products that meet doctors' needs, such as Narrow Band Imaging (NBI).

Surgical devices

- A comprehensive range of surgical products that extend from diagnosis to therapy based upon the technology for the development of Gastrointestinal Endoscopes.
- Creating a new market for minimally invasive surgery using our new generation of THUNDERBEAT electrosurgical devices.

Early Diagnosis

Examples of Endoscopic Examination



Scope types

Flexible Endoscopes

Suitable for examination and treatment of internal organs by utilizing the flexibility of the insertion tube and distal end to insert the scope through the mouth or nose, for example.



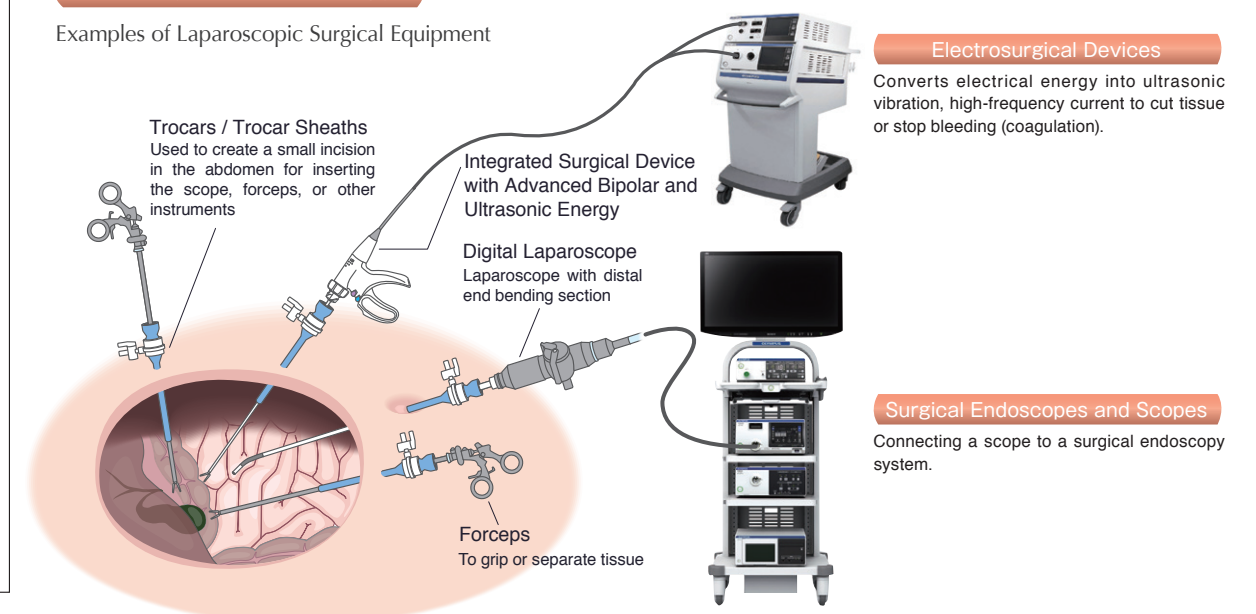
Rigid Endoscopes

Suitable for laparoscopic surgical procedures such as laparoscopy and cystoscopy using a rigid endoscope made from a lens contained in a metal tube.

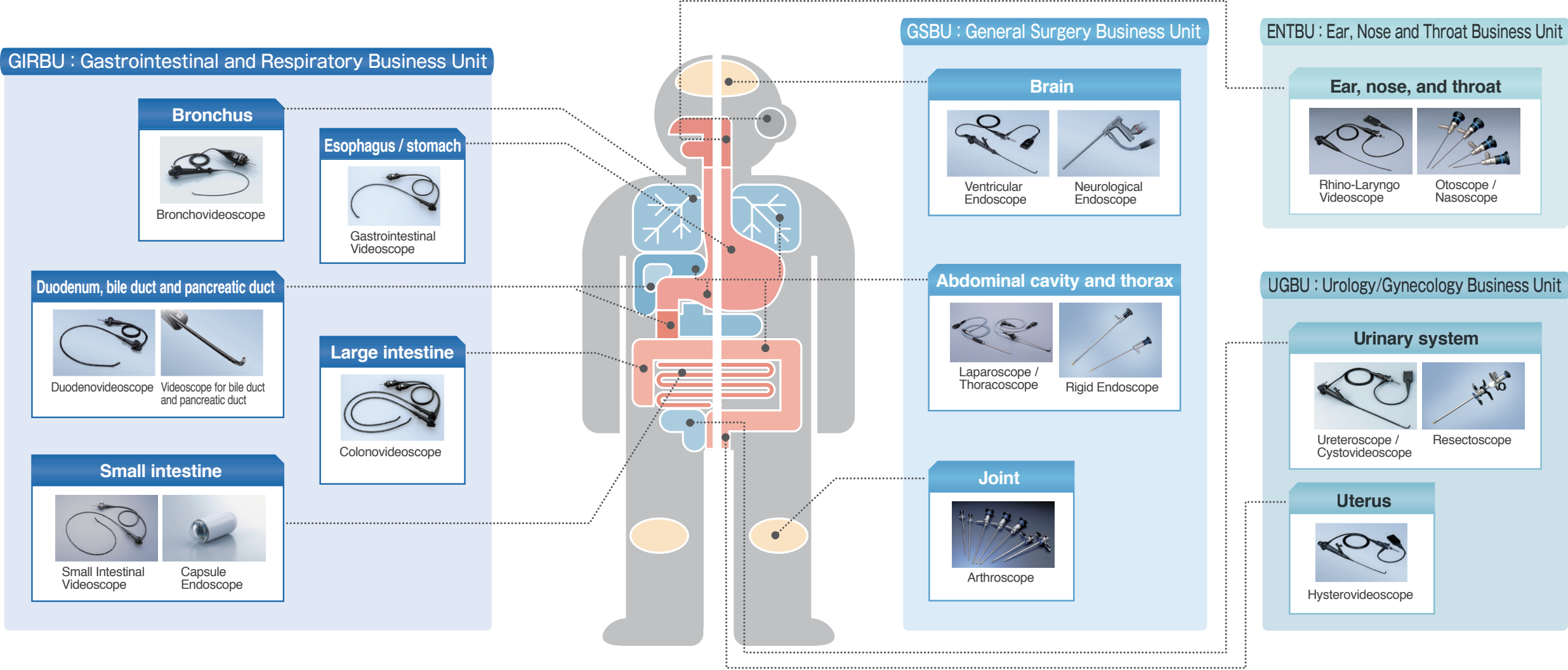


Minimally Invasive Therapy

Examples of Laparoscopic Surgical Equipment



A range of endoscopes to suit different purposes and parts of the body



Main scopes, surgical and endotherapy device ranges for each BU

BU	Scopes	Diagnostic Instruments	Clinical Instruments
GIRBU	Gastrointestinal Videoscope Colonovideoscope	Tissue Sampling and Spraying of Diagnostic Agents Biopsy Forceps Spraying tube	Lesion Resection, Hemostasis Electrosurgical Snare Electrosurgical Knife Hemostasis Clip Fixing Device
	Duodenovideoscope	Bile duct and Pancreatic duct Imaging Cannula	Stone Removal, Bile Drainage Papillotome Mechanical Lithotripter Biliary Stent
	Bronchovideoscope	Cell and Tissue Sampling Cytology Brush	Lesion Resection Electrosurgical Snare

*BU: Business Unit

BU	Description	Scopes	Surgical Devices
GSBU	Open a small incision in chest or abdomen to remove lesions	Video Laparoscope	Electrosurgical Knives Ultrasonic Coagulation and Cutting Devices
UGBU	Diagnosis of urinary system lesions	Cystovideoscope	
	Treatment of prostate, bladder, or kidneys through the urethra	Resectoscope Ureterscope	Electrosurgical Unit
	Diagnosis of lesions in uterus	Hysteroscope	
ENTBU	Diagnosis of lesions in ear or nose	Rhino-Laryngo Videoscope	
	Removal of diseased mucosa of paranasal sinuses, resection / suction / cutting of tissue	Camera head Telescope	Handpiece and blades