

## CANON MEDICAL SYSTEMS AND OLYMPUS ANNOUNCE BUSINESS ALLIANCE REGARDING ENDOSCOPIC ULTRASOUND SYSTEMS

Tokyo / Hamburg, January 15, 2024 - **Canon Medical Systems Corporation** (Canon Medical) and **Olympus Corporation** (Olympus), today announced that we have reached an agreement to collaborate on **Endoscopic Ultrasound Systems**. Canon Medical will develop and manufacture diagnostic ultrasound systems used in **Endoscopic Ultrasonography<sup>1</sup> (EUS)**, and Olympus will perform the sales and marketing efforts. The aim of this collaboration between Canon's **Aplio i800<sup>2</sup>** diagnostic ultrasound system for EUS and Olympus' **Ultrasound Endoscope<sup>3</sup>** is to provide the market with advanced EUS equipment capable of delivering high-quality image diagnoses. Canon Medical and Olympus are focusing on technological advancements and enhancing diagnostic performance in the EUS field, with plans for global expansion, starting in Japan and Europe.

Canon Medical has a history of more than 100 years in the diagnostic imaging systems business, including X-ray diagnostic systems, CT, MRI, and ultrasound diagnostic systems, and provides products and services to more than 150 countries and regions worldwide. Canon Medical has been a leading company in the development of diagnostic ultrasound systems since the 1960s and has pioneered the development of A-mode (Amplitude display mode) systems for neurosurgery and linear electronic scanning systems, among others. Canon Medical's strengths lie in its advanced ultrasound image quality and proprietary technologies, such as D-THI, an image quality

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<sup>1</sup> This examination uses ultrasound attached to the tip of an endoscope to observe the outer organs (pancreas, gallbladder, bile ducts, liver, etc.) from the stomach and duodenum. Compared to the approach from the body surface, the target organs can be observed at close range, allowing detailed diagnosis with clearer images. In the diagnosis of pancreatic cancer, EUS is recognized as having the same diagnostic capability as contrast-enhanced CT and MRI in the "Guidelines for Pancreatic Cancer Treatment (2022)" in Japan. EUS-FNA (Endoscopic Ultrasonography-FNA: a test to collect tumor cells using an ultrasound endoscope) enables qualitative tissue diagnosis by minimally invasive cell and tissue collection and is established worldwide as a diagnostic method when pancreatic cancer is suspected. In addition to endoscopic retrograde cholangiopancreatography (ERCP), which is the first choice for stent placement for obstructive jaundice, endoscopic ultrasound-assisted biliary drainage (EUS-BD) using the EUS-FNA technique is now available. With the advent of these devices, the endoscopic treatment area of Interventional EUS has been attracting increasing attention in recent years.

<sup>2</sup> Aplio i800 EUS (TUS-AI800)

<sup>3</sup> EVIS EXERA II ULTRASOUND GASTROVIDEOSCOPE OLYMPUS GF TYPE UCT180  
EVIS LUCERA ULTRASOUND GASTROVIDEOSCOPE OLYMPUS GF TYPE UCT260  
EVIS EUS ULTRASOUND GASTROINTESTINAL VIDEOSCOPE OLYMPUS GF-UE190  
EVIS EUS ULTRASOUND GASTROINTESTINAL VIDEOSCOPE OLYMPUS GF-UE290

enhancement technology, and SMI, an imaging technology that enables the delineation of extremely slow and fine blood flow, which has been difficult to image in the past.

Olympus has contributed to elevating the standard of care through early detection, diagnosis and staging, and minimally invasive treatment since developing the world's first practical gastrocamera. In the field of EUS, Olympus has worked closely with physicians to develop new equipment to enhance imaging and diagnostic methods and expand procedures, helping gain and maintain a high share of the global market.

Through our collaboration, the two companies will achieve further qualitative improvements in the quality of images and performance in diagnosis and minimally invasive treatment of EUS, ultimately contributing to facilitate the early detection of diseases.

#### **Comment from Toshio Takiguchi, President and CEO, Canon Medical Systems Corporation**

"We have been promoting our business with diagnostic imaging at its core under the philosophy of "Made for Life," which expresses our desire to contribute to medical care that protects precious lives. We have a long history in diagnostic ultrasound systems and have developed unique technologies that contribute to the early detection of diseases in cooperation with doctors around the world. We are very pleased to collaborate with Olympus, a leading endoscope manufacturer, in the EUS field, which we have not been able to cover adequately until now, to deliver superior solutions to more patients."

#### **Comment from Frank Drewalowski, Executive Officer and Endoscopic Solutions Division Head, Olympus Corporation**

"Olympus aims to improve patients' quality of life through early diagnosis made available with Endoscopic Ultrasound Systems. In the field of EUS, diagnostic ultrasound systems are very important, and we are pleased to have a cooperative relationship with Canon Medical, which has advanced ultrasound imaging technology. Canon Medical and Olympus will continue to introduce products and technology that address the needs of the patients, healthcare professionals, and the broader medical industry."

## About Canon Medical Systems

Canon Medical offers a full range of diagnostic medical imaging solutions including CT, Diagnostic and Interventional X-ray, Ultrasound and MR, as well as a full suite of Healthcare IT solutions, across the globe. In line with our continued Made for Life philosophy, patients are at the heart of everything we do. Our mission is to provide medical professionals with solutions that support their efforts in contributing to the health and wellbeing of patients worldwide. Our goal is to deliver optimum health opportunities for patients through uncompromised performance, comfort and safety features.

At Canon Medical, we work hand in hand with our partners - our medical, academic and research community. We build relationships based on transparency, trust and respect. Together as one, we strive to create industry-leading solutions that deliver an enriched quality of life. For more information, visit the Canon Medical website: <https://global.medical.canon>.

## About Olympus

At Olympus, we are committed to Our Purpose of making people's lives healthier, safer and more fulfilling. As a global medical technology company, we partner with healthcare professionals to provide best-in-class solutions and services for early detection, diagnosis and minimally invasive treatment, aiming to improve patient outcomes by elevating the standard of care in targeted disease states.

For more than 100 years, Olympus has pursued a goal of contributing to society by producing products designed with the purpose of delivering optimal outcomes for its customers around the world.

For more information, visit [www.olympus-europa.com](http://www.olympus-europa.com) and follow our LinkedIn account: [linkedin.com/company/OlympusMedEMEA](https://linkedin.com/company/OlympusMedEMEA).

### **For questions or additional information, please contact:**

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