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Medtronic strengthens investment in Korea with the opening of the 'Robotic Surgery Research and Training Center' at Osong Advanced Medical Complex

- Inaugurated in 2013, the Medtronic Innovation Center marked the beginning of Medtronic investment in research and training infrastructure for Korean healthcare professionals... Over the past 11 years, it has hosted over 30,000 healthcare professionals and established itself as a hub for advancing medical skills in Korea.
- With the additional establishment of the new 'Robotic Surgery Research and Training Center,' the MIC Osong Campus becomes the first and only facility in Korea capable of conducting research and education for all surgical platforms—open, laparoscopic, and robotic—under one roof.
- Woo-yong Lee, Head of Korean Surgical Society, "This comprehensive research and training environment meets the growing demand for highly complex and personalized treatment in modern clinical settings and is expected to contribute significantly to fostering next-generation surgical experts "
- Chang-hyun Oh, Director of Health Industry Promotion Division of Ministry of Food and Drug Safety, "look forward to seeing Medtronic break new frontiers in the development of advanced medical technology and grow as a key partner in the Korean and Asian healthcare industry, with the opening of the new center"



The opening ceremony was inaugurated in the presence of guests of honor including representatives from the Ministry of Health and Welfare and the Osong Medical Innovation Foundation, academic leaders in Korea such as Korean Association of Surgery, Korean Society of Endo-Laparoscopic Robotic Surgery, and Society of Korean Robotic Gynecology Surgery, as well as Rajit Kamal, VP & GM of Robotic Surgical Technologies and Rok Yoo, VP, Medtronic Korea Ltd.

Medtronic Korea Ltd., a subsidiary of Medtronic Plc., today announced the grand opening of the 'Robotic Surgery Research and Training Center' at its Medtronic Innovation Center (MIC) Osong Campus, located in the Osong Advanced Medical Complex in Chungcheongbuk-do, Korea. With this addition, the MIC Osong Campus becomes the first and only infrastructure in Korea capable of supporting research and education for all surgical platforms, including open surgery, laparoscopic surgery, and robotic-assisted surgery.

Since its opening in 2013, the MIC Osong Campus has been a pioneering facility for medical device research, development, and training. It also garnered significant attention as the first foreign direct investment initiative within the Osong Advanced Medical Complex. Today, it serves as a powerhouse for advancing medical skills in Korea, conducting approximately 250 training programs annually and hosting 3,400 healthcare professionals each year. Over 15 domestic medical societies, including the Korean Surgical Society and the Korean Society for Thoracic and Cardiovascular Surgery, have partnered with MIC Osong to enhance understanding of medical residents in the latest technologies. Globally, Medtronic operates eight MIC campuses across six countries. MIC Osong Campus specializes in live surgery demonstrations and hands-on training.

The newly opened 'Robotic Surgery Research and Training Center' features the latest Medtronic robotic-assisted surgical systems and four labs, offering an optimal environment for robotic surgery training and research. It is

expected to conduct research on the application of robotic surgery to various diseases, as well as comprehensive surgical research and education through linkage with existing laparoscopic education and training programs. In addition to the medical professionals currently performing robotic surgery, training programs for new medical staff, medical residents and fellows, and nurses will be developed to create a foundation for the safe and effective use of robotic surgery in clinical practice in Korea. It is also expected that the company will develop products based on feedback from Korean healthcare professionals and actively engage in clinical research to advance the field of robotic surgery. The opening further strengthens the campus's role as a hub for surgical training in Asia, facilitating the sharing of Korea's world-class expertise with healthcare professionals worldwide.



The interior view of 'Robotic Surgery Research and Training Center'

This latest investment from Medtronic brings the company's cumulative spending in the fields of medical device R&D and surgical training in Korea to over KRW 51.5 billion. MIC Osong Campus, built on a 6,300-square-meter site with a construction area of approximately 2,900 square meters across two floors, has continually enhanced its research and education facilities. In 2021, it opened the ▲Cath Lab, equipped with angiography devices and simulators, as part of its ongoing investment in advanced training environments. Other features include the ▲Surgical Lab, which replicates hospital operating rooms with 11 surgical tables, laparoscopic and endoscopic devices, LED lights, and HD monitors; the ▲Surgical Synergy Lab, equipped with state-of-the-art radiographic imaging systems such as C-arm, Navigation system, and O-arm™ for orthopedic and heart surgery training; the ▲ICU Lab, designed for emergency and respiratory care training; and an ▲auditorium, which features virtual communication capabilities and accommodates more than 100 participants. More information about MIC can be found on the official website.

Woo-yong Lee, Head of Korean Surgical Society remarked, "MIC Osong Campus has played a pivotal role in advancing Korea's globally recognized surgical expertise and fostering the next generation of surgeons. We deeply appreciate this ongoing investment from Medtronic to enhance research and education environments for Korean healthcare professionals". He added, "In today's clinical settings, where demand for precision and complex treatments is growing, the establishment of this comprehensive research and education facility integrating open, laparoscopic, and robotic surgery is a remarkable achievement for the surgical community. This will significantly contribute to training future surgeons through in-depth and diversified programs".

Chang-hyun Oh, Director of the Health Industry Promotion Division of the Ministry of Food and Drug Safety stated, "The Osong Life Science Complex, where the Medtronic Innovation Center is located, is the only bio-industrial complex in Korea created by the government to foster the bio industry as one of the future emerging industry for the country's future, and is an exemplary case of a collaboration between industry, academia, research institutions and government." He added, "With the opening of the new center, I look forward to seeing Medtronic break new frontiers in the development of advanced medical technology and grow as a key partner in the Korean and Asian healthcare industry"

Rok Yoo, VP of Medtronic Korea, said, "Our continued investment represents the creation of an ecosystem to research and educate on the best approach for each patient and disease across multiple surgical platforms, and underscores the continued commitment from Medtronic to advancing the patient care environment in Korea." He added, "As a global leader in healthcare technology, Medtronic remains committed to innovation that improves treatment environments through sustained collaborations with healthcare professionals, industry, academia, and government".

About Medtronic Korea

Medtronic Korea Ltd., the subsidiary of Medtronic, has been a part of Korea's journey toward advancing its healthcare landscape for over 37 years, beginning with the establishment of its liaison office in 1987 and its incorporation as a legal entity in 2000. With approximately 500 employees, the company delivers innovative medical technologies, products, and services to patients and healthcare professionals throughout Korea. In 2013, Medtronic Korea opened the Medtronic Innovation Center in the Osong Advanced Medical Complex, Korea's first research and surgical skills training center for medical devices. Since then, the company has continued to invest in the country's surgical research and educational infrastructure. The company has been recognized as a "Great Place to Work" by various evaluation organizations for fostering a work environment that promotes the mutual growth of the company, its employees, and the local community.

About Medtronic

Bold thinking. Bolder actions. We are Medtronic. Medtronic plc, headquartered in Galway, Ireland, is the leading global healthcare technology company that boldly attacks the most challenging health problems facing humanity by searching out and finding solutions. Our Mission — to alleviate pain, restore health, and extend life — unites a global team of 95,000+ passionate people across more than 150 countries. Our technologies and therapies treat 70 health conditions and include cardiac devices, surgical robotics, insulin pumps, surgical tools, patient monitoring systems, and more. Powered by our diverse knowledge, insatiable curiosity, and desire to help all those who need it, we deliver innovative technologies that transform the lives of two people every second, every hour, every day. Expect more from us as we empower insight-driven care, experiences that put people first, and

better outcomes for our world. In everything we do, we are engineering the extraordinary. For more information on Medtronic, visit www.Medtronic.com and follow on LinkedIn.

Any forward-looking statements are subject to risks and uncertainties such as those described in Medtronic's periodic reports on file with the Securities and Exchange Commission. Actual results may differ materially from anticipated results.

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