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# Medtronic announces successful first ingestion of new PillCam™ Genius SB Kit

Patients can access advanced gastrointestinal care either in clinical settings or from the comfort of their home.

[Medtronic plc](#), a global leader in healthcare technology, today announced the University of Miami Health System (UHealth)HeH successfully performed the first-ever patient procedure ingestion using its next-generation PillCam™ Genius SB capsule endoscopy kit. The PillCam™ Genius SB Kit offers patients and physicians enhanced flexibility through simplified equipment management, allowing patients to complete the procedure at either a hospital, clinic, or from the comfort of their home during a telehealth appointment.

The PillCam™ Genius SB Kit is specifically designed to visualize the small bowel mucosa in adult patients, aiding in the detection and monitoring of conditions such as Crohn's disease, obscure gastrointestinal bleeding, and iron deficiency anemia when these abnormalities are not identified through traditional upper or lower endoscopy.

"Capsule endoscopy technology has advanced so that equipment management is simplified and makes capsule endoscopy more accessible and patient-centric," said Jodie A. Barkin, M.D., FACG, FASGE, gastroenterologist at UHealth, Director of Pancreatic and Small Bowel Diseases, and Associate Professor of Clinical Medicine at the University of Miami Miller School of Medicine. "The ability to conduct procedures remotely, combined with the seamless integration of advanced imaging, streamlines workflows for healthcare providers with additional capabilities and flexibility for health systems, and enhances the patient experience."

The PillCam™ Genius SB Kit features a link device that replaces traditional data recorders. This wearable, single-use device efficiently stores images transmitted by the capsule and alerts patients via haptic vibrations, audible signals, and LED lights when their procedure is complete. Additionally, the system is designed to minimize discomfort with a patient-friendly adhesive that is easy to apply and remove the link device.

"Advancing diagnostic precision while prioritizing patient convenience is at the core of what we do," said Raj Thomas, president of the Endoscopy business within the Medical Surgical Portfolio at Medtronic. "This first ingestion highlights the potential of the PillCam™ Genius SB Kit to transform small bowel diagnostics, providing greater accessibility and ease for both patients and clinicians alike."

## 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 90,000+ passionate people across 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](http://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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<https://news.medtronic.com/Medtronic-announces-successful-first-ingestion-of-new-PillCam-TM-Genius-SB-Kit>