

Fujifilm unveils medical training simulator designed to revolutionise endoscopy education

10 December 2024 | News

mikoto Colon Model sets a new standard in endoscopy training



Fujifilm India, a leader in medical technology, has unveiled the groundbreaking mikoto Colon Model, a cutting-edge endoscopy simulation technology, during the Indian Association of Gastrointestinal Endosurgeons (IAGES) Prof. Dr. B Krishna Rau Simulation Training Programme, a hands-on endoscopy workshop, in Chennai.

The mikoto Colon Model is a state-of-the-art medical training simulator designed to revolutionise endoscopy education. Compact and portable, it combines advanced sensor technology with artificial intelligence to provide realistic feedback, evaluate procedures, and score performance.

With four levels of difficulty, it enables self-paced learning for practitioners of varying expertise. This innovative simulator enhances skills, builds confidence, and ensures greater precision in real-world applications, ultimately contributing to improved patient outcomes and advancing the standards of endoscopic care.

Prof. Masashi Fujii, MD, Ph.D., CEO of R Zero Inc., Japan, highlighted the significance of this innovation, stating "The mikoto Colon Model represents a leap forward in medical training. By combining technology with education, it allows healthcare professionals to refine their skills in a controlled, realistic environment, ensuring better patient outcomes."

The mikoto Colon Model sets a new standard in endoscopy training. This state-of-the-art, portable medical simulator utilises advanced sensors and artificial intelligence to evaluate and score procedures, offering four levels of difficulty for self-guided learning.

The unveiling of the mikoto Colon Model marks a transformative moment in medical training, underscoring Fujifilm's dedication to advancing endoscopy education. By combining cutting-edge simulation technology with practical learning, it empowers healthcare professionals to enhance their skills and achieve better patient outcomes.