

Medtronic brings new innovation in surgery with EEA™ circular stapler

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India Medtronic Private Limited, a wholly owned subsidiary of Medtronic plc, has announced the launch of EEA™ Circular Stapler with Tri-Staple™ Technology - the first 3-row Circular Stapler with varied height staples. The new Tri-Staple™ Technology comprises a sloped cartridge face that delivers less stress on tissue. It also offers consistent performance over a broad range of tissue thickness and allows for greater perfusion into the staple line.

The EEA™ circular stapler with Tri-Staple™ technology is indicated for use in colorectal procedures, where safer anastomosis (surgical connection between two loops of the intestine) is required to avoid any leaks. The device has three rows of varied height staples to deliver 30% more security to the staple line and requires 60% lesser firing force in the operating room as compared to current devices. Moreover, the device comes with improved audible and tactile feedback that enables clinicians with better decision-making in the operating room. Additionally, the tilt-top mechanism on the device facilitates easy removal during colorectal surgeries. The promise of higher security and greater perfusion at the staple line is expected to deliver better clinical outcomes for patients.

“The Tri-Staple™ EEA™ circular stapler is the latest addition to Medtronic’s Tri-staple technology portfolio,” said Madan Krishnan, Vice President & Managing Director, India Medtronic Pvt Ltd.