

Medtronic

EEA™ Circular Stapler with Tri-Staple™ Technology

The power of greater perfusion.^{1,†}



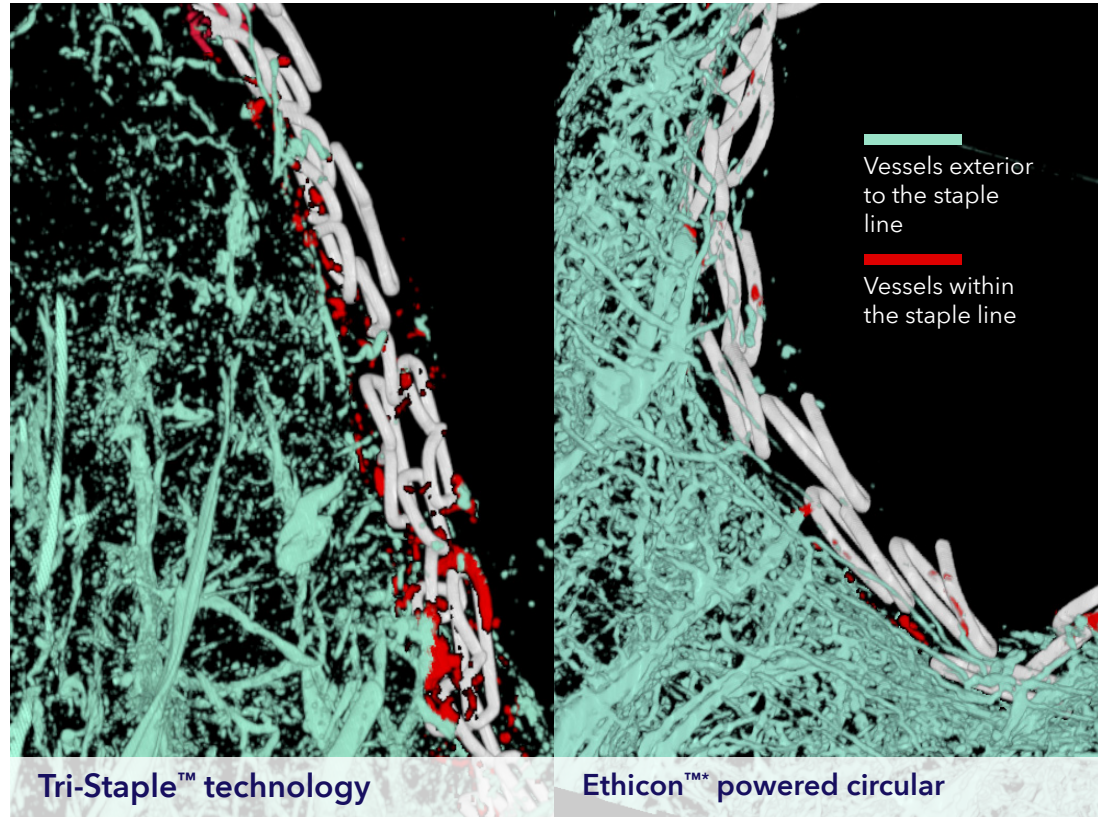
Perfusion is essential for optimal healing of end-to-end anastomoses – and the prevention of anastomotic leaks.^{2,3,‡} That's why we gave our EEA™ circular stapler Tri-Staple™ technology.

140%

greater perfusion

into the staple line than the Ethicon Echelon Circular™* powered stapler^{1,†}

The EEA™ circular stapler with Tri-Staple™ technology (left) has a sloped cartridge face and delivers three rows of varied height B-shaped staples. It provides greater perfusion^{1,†} into the cut line than the flat cartridge face and two rows of staples from the Ethicon Echelon Circular™* powered stapler (right).



Don't compromise on perfusion. Try the EEA™ circular stapler with Tri-Staple™ technology in your next case.

†Compared to the Ethicon Circular™* powered stapler. Based on staple-line vascularity analysis using MicroCT in an in vivo canine model (CDH31P: n = 13; TRIEEA31XT: n = 15. P = 0.007). Preclinical results may not correlate with clinical performance in humans. ‡In univariate analysis, blood flow decrease was related to the occurrence of anastomotic leak (no leak: n = 47, 5.56% reduction; leak: n = 8, 14.45% reduction. P = 0.001) following rectal anastomosis.

1. Based on internal report #RE00330708 rev 1, Perfusion analysis for circular staplers comparing EEA™ circular stapler with Tri-Staple™ technology. May 13, 2021. 2. Smallwood N, Mutch MG, Fleshman JW. The failed anastomosis. In: Complexities in Colorectal Surgery: Decision-Making and Management. New York, NY: Springer Science and Business Media; 2014:277-304. 3. Vignali A, Gianotti L, Braga M, Radaelli G, Malvezzi L, Di Carlo V. Altered microperfusion at the rectal stump is predictive for rectal anastomotic leak. *Dis Colon Rectum*. 2000;43(1):76-82.

©2021 Medtronic. Medtronic, Medtronic logo, and Engineering the extraordinary are trademarks of Medtronic.™ Third party brands are trademarks of their respective owners. All other brands are trademarks of a Medtronic company. 07/2021 - US-ST-2100126 - [WF#5242275]