

INTRODUCE LESS TENSION AND STRESS^{1,†} TO YOUR OR.

Tri-Staple™ curved tip
reloads versus
Echelon Flex™* PVS

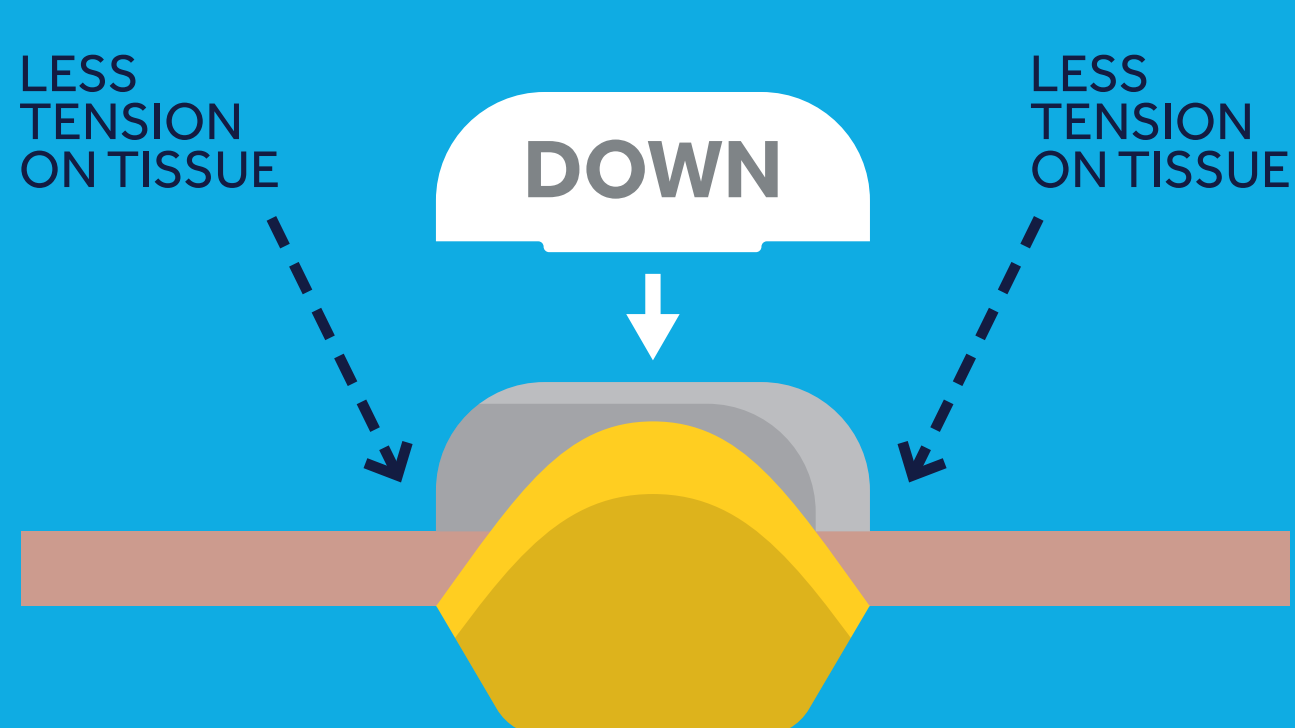


WHAT IS IT ABOUT CURVED TIP RELOADS WITH TRI-STAPLE™ TECHNOLOGY THAT HELP MINIMIZE TENSION AND STRESS?

Pivoting anvil stapling reloads exert a greater amount of tension to target structures when compared to fixed anvil reloads upon clamping.

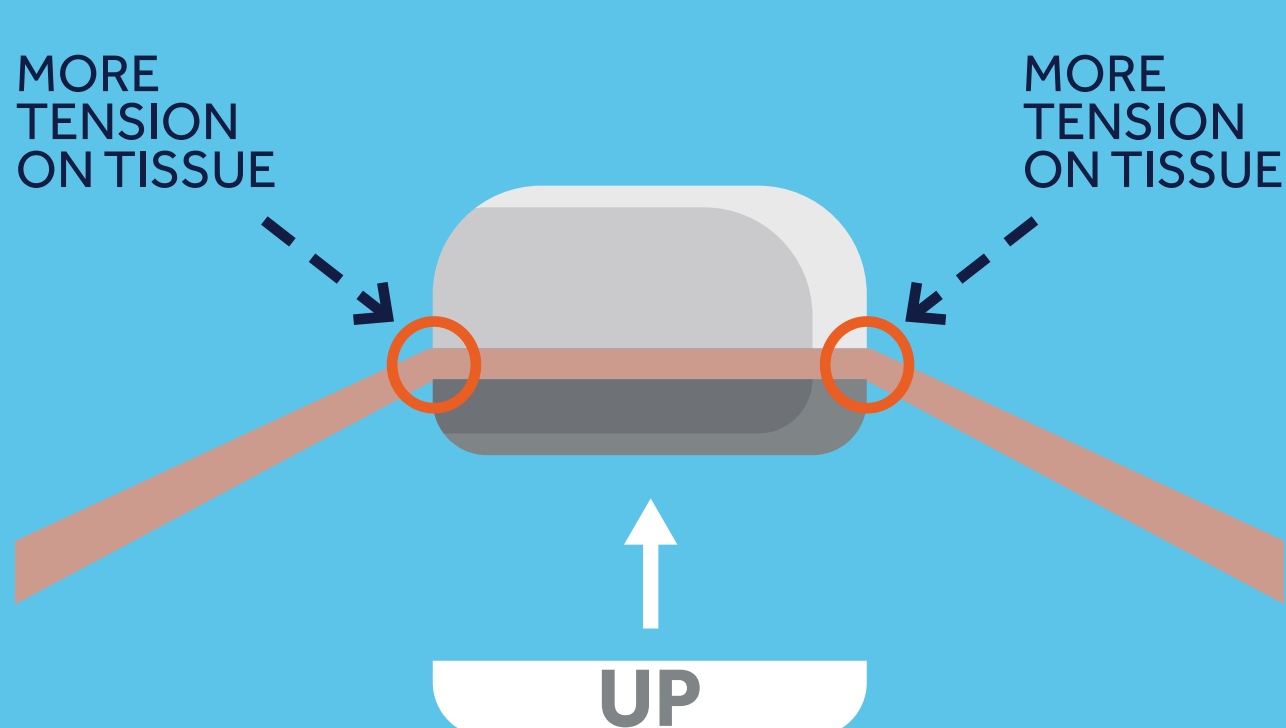
FIXED ANVIL DEVICES

Tri-Staple™ Curved Tip reload



PIVOTING ANVIL DEVICES

Echelon Flex™* PVS



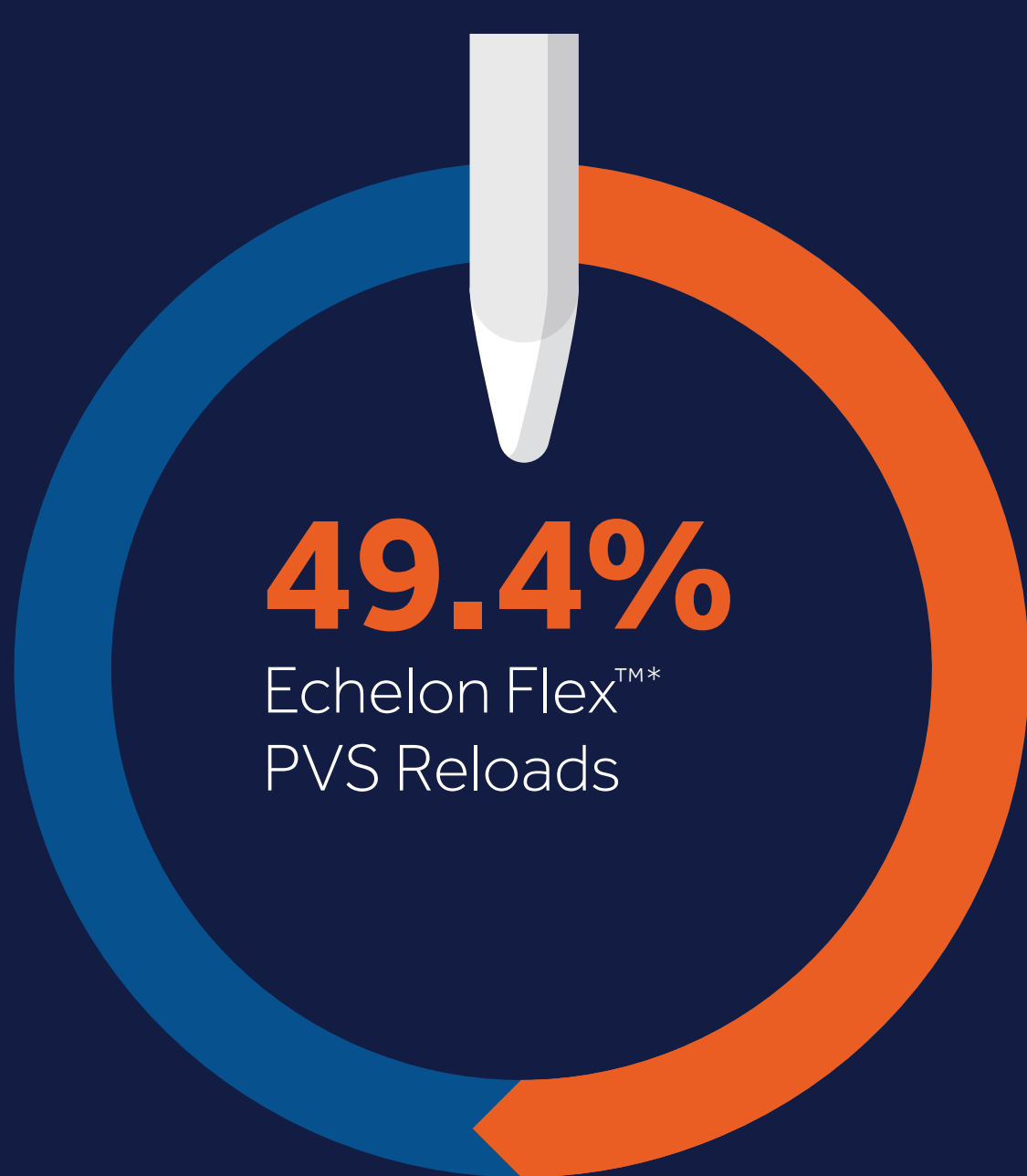
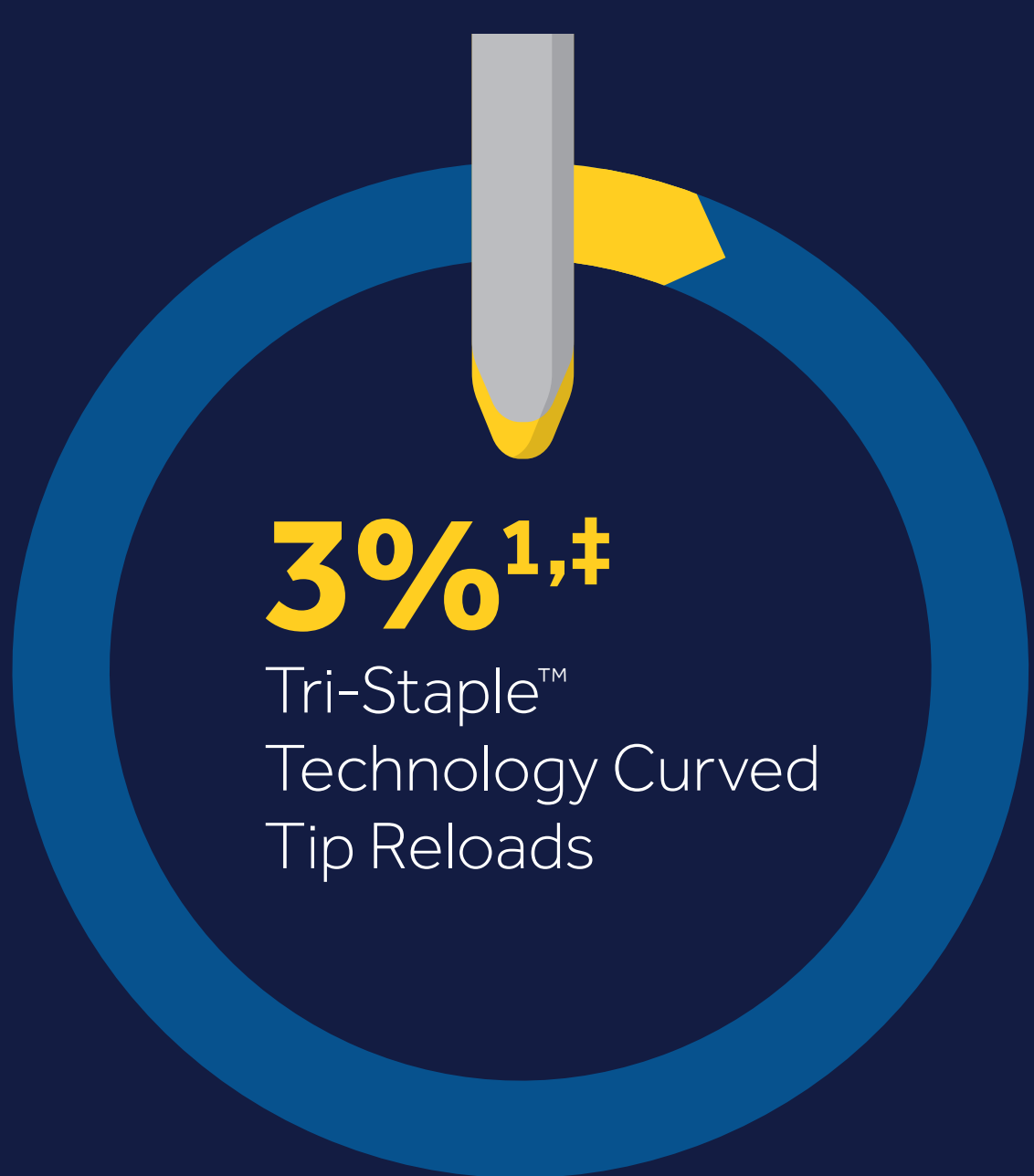
HERE'S WHAT THE DIFFERENCE MEANS TO YOUR PATIENTS

Echelon Flex™* PVS reloads exert:

>30%
MORE TENSION

on target structures upon clamping than fixed-anvil curved tip reloads with Tri-Staple™ technology

INCREASE IN VESSEL TENSION ABOVE RESTING STATE



Therefore, Tri-Staple™ technology curved tip reloads exert:

~8X
LESS TENSION

upon structures during clamping compared to the Echelon Flex™* PVS



Choose Tri-Staple™ Technology
JUST THE
RIGHT
AMOUNT
OF PRESSURE



LESS STRESS^{2,‡}



GREATER PERFUSION^{3,‡}



SUPERIOR PERFORMANCE⁴⁻⁸

[†]During compression and clamping.

[‡]Preclinical results may not correlate with clinical performance in humans.

1. Based on internal test report #RE001280041, Vessel tension testing, when compared to Ethicon powered vascular stapler as part of a benchtop simulated tissue model to illustrate and evaluate tension during stapling reload closure. Dec. 4, 2017.
2. Based on internal test report #PCG-007 rev 1, When compared to Echelon Flex™* green reloads as part of an analysis comparing different stapler designs and their performance and impact on tissues under compression using two-dimensional finite element analysis. September 2, 2011.
3. Based on internal engineering report #2128-002-2, Final analysis of staple line vascularity using MicroCT. April 27, 2015.
4. Based on internal test report #PCG-001, Tyvek pull-apart test comparing Echelon™ and Tri-Staple™ technology. March 2011.
5. Based on internal test report #PCG-004, Undercrimp comparisons in increasing pads of foam between Echelon™ and Tri-Staple™ technology. Jan. 2012.
6. Based on internal test report #PCG-006, Staple formation comparison between Medtronic EGIA60AXT and Ethicon ECR60G in an ex-vivo tissue model. Jan. 2012.
7. Based on internal test report #PCG-018, 2D FEA of linear staplers. Nov. 2012.
8. Based on internal test report #PCG-019, Comparative testing of Endo GIA™ black reloads with Tri-Staple™ technology and Ethicon Echelon Flex™* black reloads. June 2014.