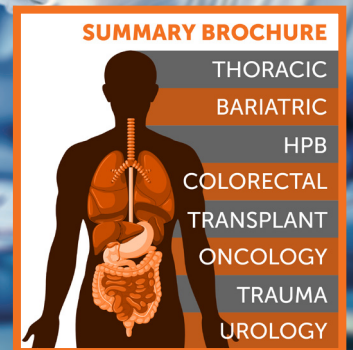


AEON™ ENDOSTAPLER

INNOVATING
MINIMALLY INVASIVE
SURGERY WITH
S3 ENGINEERING™



Superior staple lines



Smooth articulation



Multi-speed gear

AEON™ WITH S3 ENGINEERING™

Superior staple lines. Smooth articulation. Multi-speed gear.



50%

lower firing force with **multi-speed gear**¹
for better staple formation and **superior hemostasis**^{2,3}



Smooth articulation

Precise stapler positioning with fluid range of motion



Multi-speed gear

Reduced trigger pull force for thicker tissue

Universal handle

Use one handle for all transections, compatible with full reload menu

Advanced reload architecture

Integrated I-beam assembly, fixed anvil and teardrop shape anvil buckets

Patented tip design

Broadest selection of anvil tips, designed to address a wide range of clinical applications

High tech manufacturing

Proprietary manufacturing equipment incorporating AI



WIDEST RANGE OF ANVILS



Regular tip



Short tip



Curved tip

Clinical Evidence

Significantly lower bleeding scores³

comparing AEON™ to Endo GIA™ with Tri-Staple™
in a randomized controlled trial

3 day shorter length of stay⁴

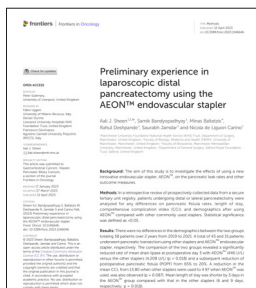
and 3x reduction in leak rate when using AEON™ in distal
pancreatectomy surgery vs. Endo GIA™ with Tri-Staple™

Significantly drier alternative²

to the Echelon Flex™ Powered Stapler, producing a
much drier staple line and decreasing the need for other
bleeding control methods

Lower complication rates⁵

fewer transfusions and fewer reoperations for staple line
bleeding in RYGB vs. Endo GIA™ with Tri-Staple™



"In two years of using Lexington, I have witnessed more advances in surgical stapling than in the preceding two decades. In both segmentectomies which I perform robotically, and lobectomies which I perform using the VATS method, I like using AEON because it is **smooth, easy to fire, and precise.**"

Pascal Berna, MD
Thoracic and
Cardiovascular
Surgeon, Groupe
Santé Victor Pauche



Gustavo Guajardo, MD
Thoracic Surgeon,
Texas Oncology,
San Antonio, TX

"I particularly appreciate the propriety short tip reload for the fissure of the pulmonary parenchyma. The fact that the reload tip doesn't protrude gives me more confidence when navigating near the PA."

"We have seen excellent staple formation with the AEON endostapler throughout thousands of cases. The unique dual firing gear allows for slow, controlled firing resulting in the best hemostasis I've seen and a low risk for post-operative complications for our patients."

Michel Gagner, MD,
FRCSC, FACS, FASMBS
Chief of Surgery,
Westmount Square
Surgery Center, Montreal,
Canada



Aali Sheen, MD, FRCS
General and HPB
Surgeon, Manchester
Royal Infirmary,
Manchester, UK

"I have found the firing is much smoother and the haptic feedback is second to none, allowing us to feel what sort of tissue we're dealing with. Importantly the weight of the device provides excellent stability and manipulation inside the abdomen. We certainly consider it a superior product - **the Rolls Royce for HPB surgeons"**

Complete Product Offering

"Using AEON™, I really liked having the confidence that I could use one stapler on gastric and esophageal tissue, as well as lung tissue and vessels all with the same handle, and with all the different reload options." - Dr. Guajardo, Texas Oncology



Curved
Tip



Regular
Tip



Short
Tip



Reload Type	Cartridge Lengths	Product Codes*	Open Height	Closed Height
Gray	30, 45, 60mm	AESR30G, AESR45G, AESR60G	2.0mm	0.75mm
Gray Curved Tip	30, 45, 60mm	ASR30GC, AESC45G, AESC60G	2.0mm	0.75mm
Gray Short Tip	30, 60mm	ASR30GS, ASR60GS	2.0mm	0.75mm
White	30, 45, 60mm	AESR30W, AESR45W, AESR60W	2.5mm	1.0mm
White Curved Tip	30, 45, 60mm	ASR30WC, AESC45W, AESC60W	2.5mm	1.0mm
White Short Tip	30, 60mm	ASR30WS, ASR60WS	2.5mm	1.0mm
Orange	30, 45, 60mm	AESR30R, AESR45R, AESR60R	3.25mm	1.5mm
Orange Curved Tip	30, 45, 60mm	ASR30RC, AESC45R, AESC60R	3.25mm	1.5mm
Orange Short Tip	30, 60mm	ASR30RS, ASR60RS	3.25mm	1.5mm
Purple	30, 45, 60mm	AESR30P, AESR45P, AESR60P	4.0mm	1.8mm
Purple Curved Tip	30, 45, 60mm	ASR30PC, AESC45P, AESC60P	4.0mm	1.8mm
Purple Short Tip	30, 60mm	ASR30PS, ASR60PS	4.0mm	1.8mm
Black	45, 60mm	AESR45B, AESR60B	5.0mm	2.2mm
Black Curved Tip	45mm	ASR45BC	5.0mm	2.2mm


Handle Type	Shaft Length	Product Codes*
Short	60mm	AESH060, AETH060
Medium	160mm	AESH160, AETH160
Long	260mm	AESH260, AETH260



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¹Data on file. ²Redmann, et al. (2020). Improving hemostasis in sleeve gastrectomy with alternative stapler. Journal of the Society of Laparoscopic and Robotic Surgeons. (24) 4. <https://pubmed.ncbi.nlm.nih.gov/33447003>. ³Raftopoulos, et al. (2022). Prospective randomized comparison of linear endostaplers during laparoscopic sleeve gastrectomy. Obesity Surgery. (32) 8. ⁴Sheen, et al. (2023). Preliminary experience in laparoscopic distal pancreatectomy using the AEON™ endovascular stapler. Frontiers in Oncology. ⁵Walton, G. F., & Broussard, T. D. Evaluation of Alternate Laparoscopic Stapling Device for Bariatric Surgery. Surgical laparoscopy, endoscopy & percutaneous techniques.

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