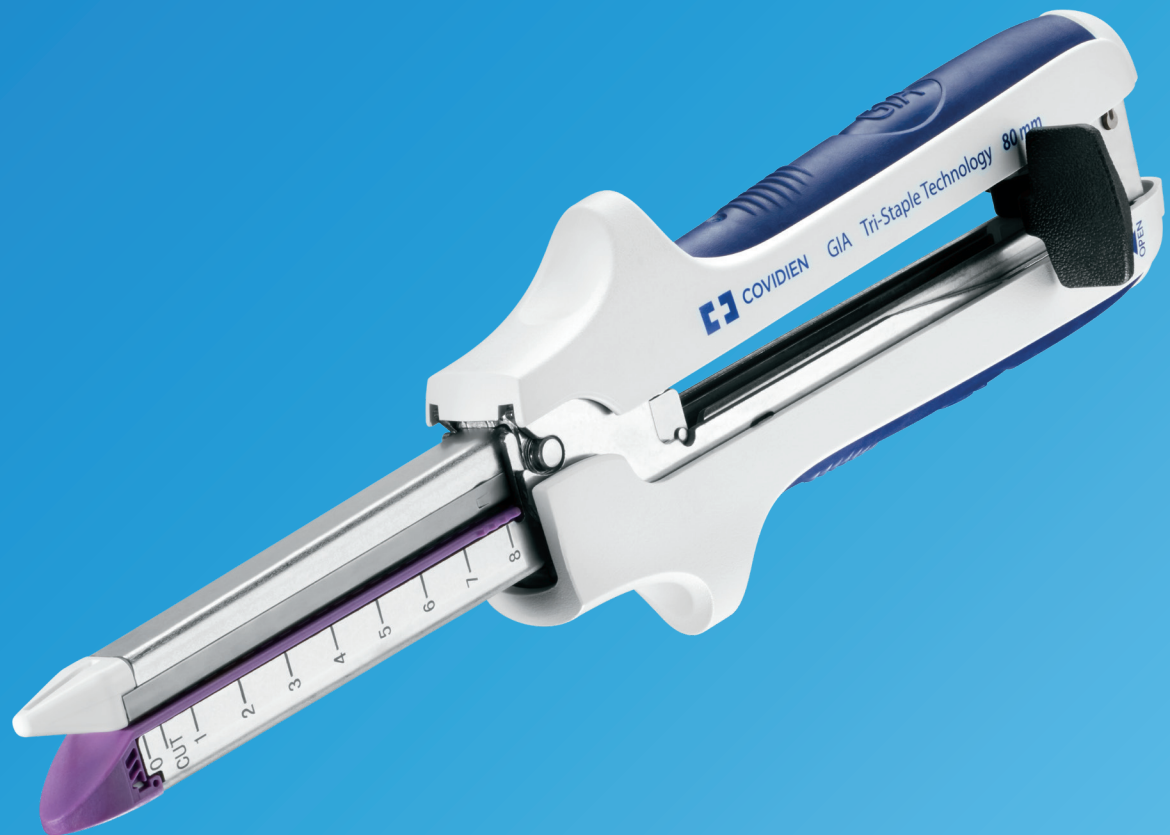


CONFIDENCE COMES TO OPEN LINEAR STAPLING.

Introducing the GIA™ stapler
with Tri-Staple™ technology



Medtronic
Further. Together

SUPERIOR STRENGTH.^{1,†} LESS STRESS.^{2,†}

Tri-Staple™ technology. More than a decade of proven clinical performance — now on your open linear stapler.

Compared to two-row linear staplers, three rows of graduated height staples deliver these benefits:



Less stress on tissue during compression and clamping^{2,†}



Stronger staple line leak pressure^{1,†}



May allow **greater perfusion** into the staple line^{3,4,†}



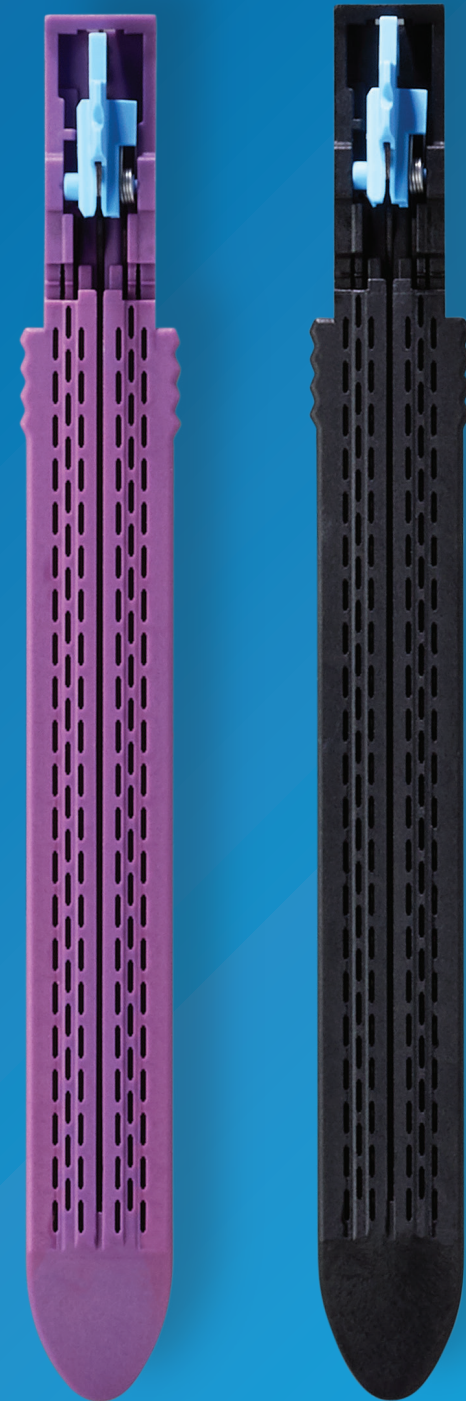
Less retraction force^{5,†,§}



Consistent performance over a broader range of tissue thickness^{1,†}



Delivers 50% or **more staples**^{5,Ω}



†Compared to GIA™ staplers with DST Series™ technology.

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

§12 out of 12 surgeons surveyed after use agreed.

ΩCompared to GIA™ staplers with DST Series™ technology, Ethicon Linear Cutter and Proximate™™ Linear Cutter.

STRENGTH.¹ FLEXIBILITY.⁵ CONFIDENCE.

Same usability and handle design as the GIA™ stapler with DST Series™ technology. But with Tri-Staple™ technology for added confidence.

50% larger firing knob than GIA™ stapler with DST Series™ technology⁶



Eight firings per procedure¹

Three rows of varied height staples and a stepped cartridge face to address tissue variability¹

A new knife blade with every firing⁵

Interchangeable cartridges to accommodate different tissue applications⁵

STAPLE HEIGHT RECOMMENDATIONS

A handy guide to help you transition to three-row security. Options include a black cartridge with Tri-Staple™ technology for the largest open staple height on the market for application in thick tissue.†



If you normally use a...

4.8 mm **green** thick tissue
DST Series™ stapler

Consider using ...

Black extra-thick GIA™ stapler
with Tri-Staple™ technology

The **black** GIA™ stapler with
Tri-Staple™ technology provides ...

Approximate staple height of
4.0 mm, 4.5 mm, and 5.0 mm



If you normally use a...

3.8 mm **blue** medium tissue
DST Series™ stapler

Consider using ...

Purple medium/thick GIA™ stapler
with Tri-Staple™ technology

The **purple** GIA™ stapler with
Tri-Staple™ technology provides ...

Approximate staple height of
3.0 mm, 3.5 mm, and 4.0 mm



If you normally use a...

3.8 mm **blue** medium tissue
DST Series™ stapler

But ...

The patient's tissue seems thicker than
the indicated range

Consider using ...

Black extra-thick GIA™ stapler with
Tri-Staple™ technology

The **black** GIA™ stapler with
Tri-Staple™ technology provides ...

Approximate staple height of
4.0 mm, 4.5 mm, and 5.0 mm

†Compared to GIA™ staplers with DST Series™ technology, Ethicon™ linear cutter and Proximate™ linear cutter.

BRING PROVEN TECHNOLOGY TO YOUR OPEN PROCEDURES

Strength,¹ flexibility,⁵ and confidence come built in to the GIA™ stapler with Tri-Staple™ technology

	DESCRIPTION	PURPLE (MEDIUM/THICK)	BLACK (EXTRA THICK)
60 mm	Stapler	GIA60MTS	GIA60XTS
	Cartridge	GIA60MTC	GIA60XTC
80 mm	Stapler	GIA80MTS	GIA80XTS
	Cartridge	GIA80MTC	GIA80XTC

The longest length cartridge to ever deliver Tri-Staple™ technology. Try it today. ▶▶▶



1. Based on report # RE00171002 rev 0. 80 mm GIA™ Stapler with Tri-Staple™ technology purple and black design verification report. Aug. 14, 2019. **2.** Based on report # RE00231875. Lily tissue compression comparison. Dec. 4, 2019. **3.** Based on report # RE00222215. Endo GIA™ Tri-Staple™ testing performed and design similarities between Lily and Endo GIA™ Tri-Staple™ technology memo. Oct. 16, 2019. **4.** Eschbach M, Sindberg GM, Godek ML, et al. Micro-CT imaging as a method for comparing perfusion in graduated-height and single-height surgical staple lines. *Med Devices (Auckl)*. 2018;11:267–273. **5.** Based on report # RE00218526. R&D memo. Aug. 27, 2019. **6.** Based on report # RE00241961. GIA™ stapler with Tri-Staple™ technology firing knob area. Jan. 7, 2020.