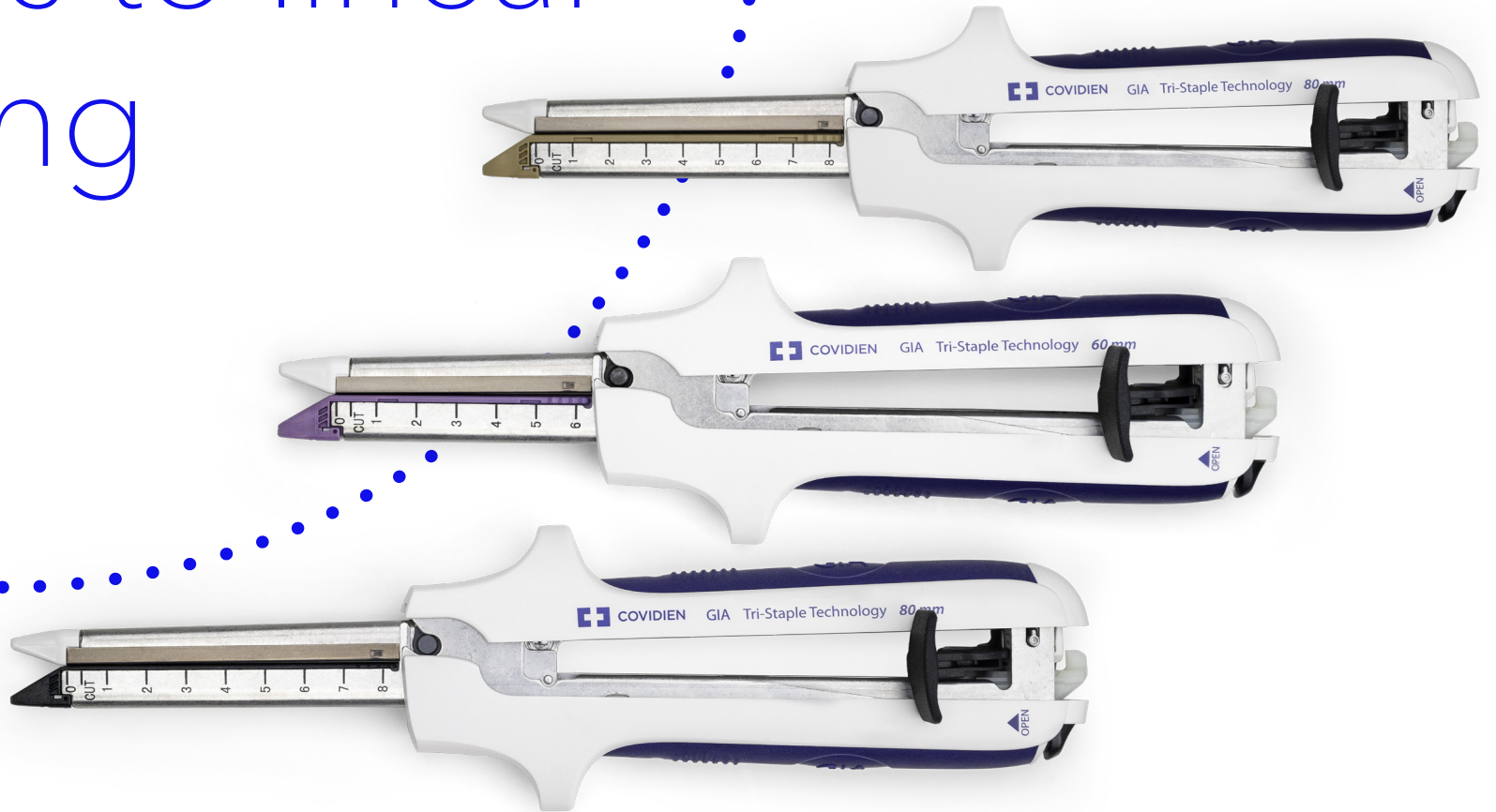


Medtronic

GIA™ stapler with Tri-Staple™ technology

Confidence
comes to linear
stapling



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,‡}



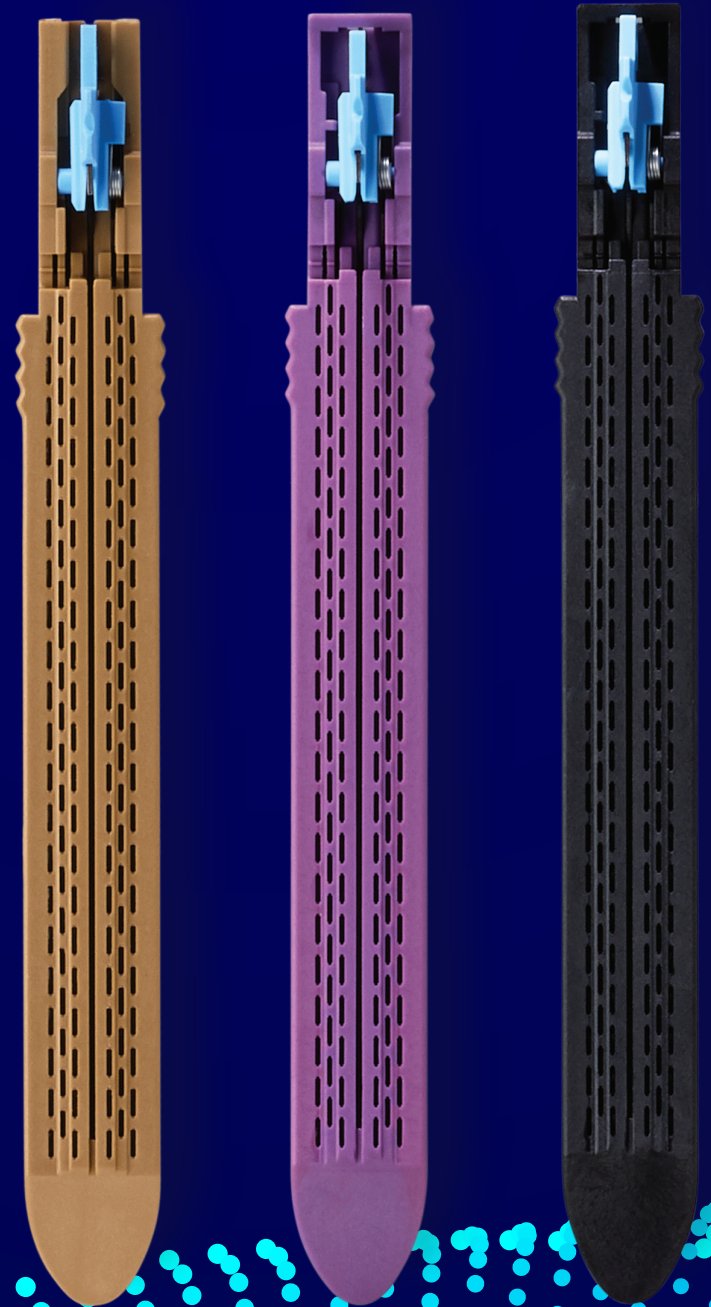
Less retraction force^{5,†,§}



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



GIA™ stapler with Tri-Staple™ technology

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 heights 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 heights 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 heights of
4.0 mm, 4.5 mm, and 5.0 mm



If you normally use a ...
2.5 mm **white** thin tissue DST
Series™ stapler

Consider using ...
Tan thin/medium GIA™ stapler with
Tri-Staple™ technology – but don't
apply on vascular tissues

The **tan** GIA™ stapler with Tri-
Staple™ technology provides ...
Approximate staple heights
of 2.4 mm, 2.7 mm, and 3.0 mm

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

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Bring proven technology to your open procedures

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

	Description	Tan (thin/medium)	Purple (medium/thick)	Black (extra thick)
60 mm	Stapler	GIA60TMS	GIA60MTS	GIA60XTS
	Cartridge	GIA60TMC	GIA60MTC	GIA60XTC
80 mm	Stapler	GIA80TMS	GIA80MTS	GIA80XTS
	Cartridge	GIA80TMC	GIA80MTC	GIA80XTC

The longest 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.

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