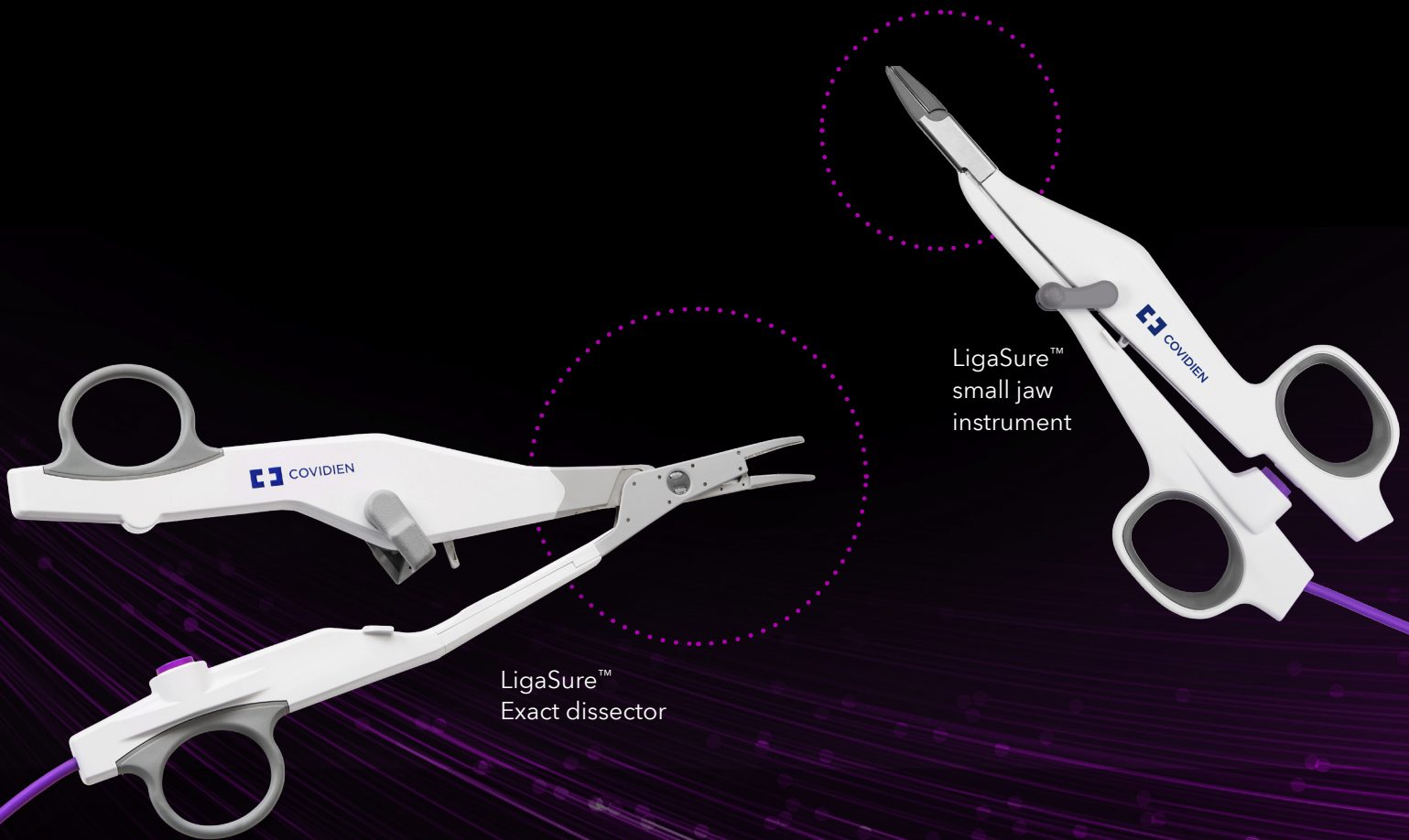


LigaSure™ vessel sealing

Proven performance. A variety of procedures.

Trust in the confident vessel sealing of LigaSure™ technology – advancing patient care with globally documented^{1,2} reliable performance.



Used worldwide for
thyroidectomy procedures:
42 published references²
33 countries²

Backed by >20 years
of research and development
Used in more than
35 million procedures¹

Clinical and economic benefits for thyroidectomies

Surgical time

LigaSure™ technology enables:

- Generally shorter surgical time compared to clamp-and-tie ligation³⁻¹¹
- Shorter or comparable surgical time vs. Thunderbeat™ and Harmonic™ scalpels^{6-8,12-17}

Protect voice function^{7,12} with less pain^{13,†}

- LigaSure™ devices maintain voice function following thyroidectomy⁷
- Patients experience less pain when swallowing following thyroidectomy^{13,†}

Reduced costs^{8,15}

The higher cost of LigaSure™ devices compared to suture ligation are offset by saved surgical time during thyroidectomy plus other savings,¹⁸⁻²⁰ which include:

- Reduced device costs^{8,15,†}
- Up to 30% decrease in OR supplies cost^{21,†}
- Reduced overall surgical costs compared to conventional ligation¹⁹

**Trusted confidence.
Clear clinical value.**

Ready to bring the benefits of LigaSure™ technology to your OR?

Contact your local Medtronic sales representative today.

†Compared to the Harmonic™ scalpel.

1. Based on internal sales data from FY01-FY24, November 2023.
2. Based on report #US-SE-2200033, Global value dossier for LigaSure™ technology – Thyroidectomy (version no. 6). November 4, 2021.
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