

PROVEN PERFORMANCE AROUND THE WORLD.

LigaSure™ vessel-sealing technology

20 YEARS

of research and development
to solve evolving clinical challenges
and advance patient care

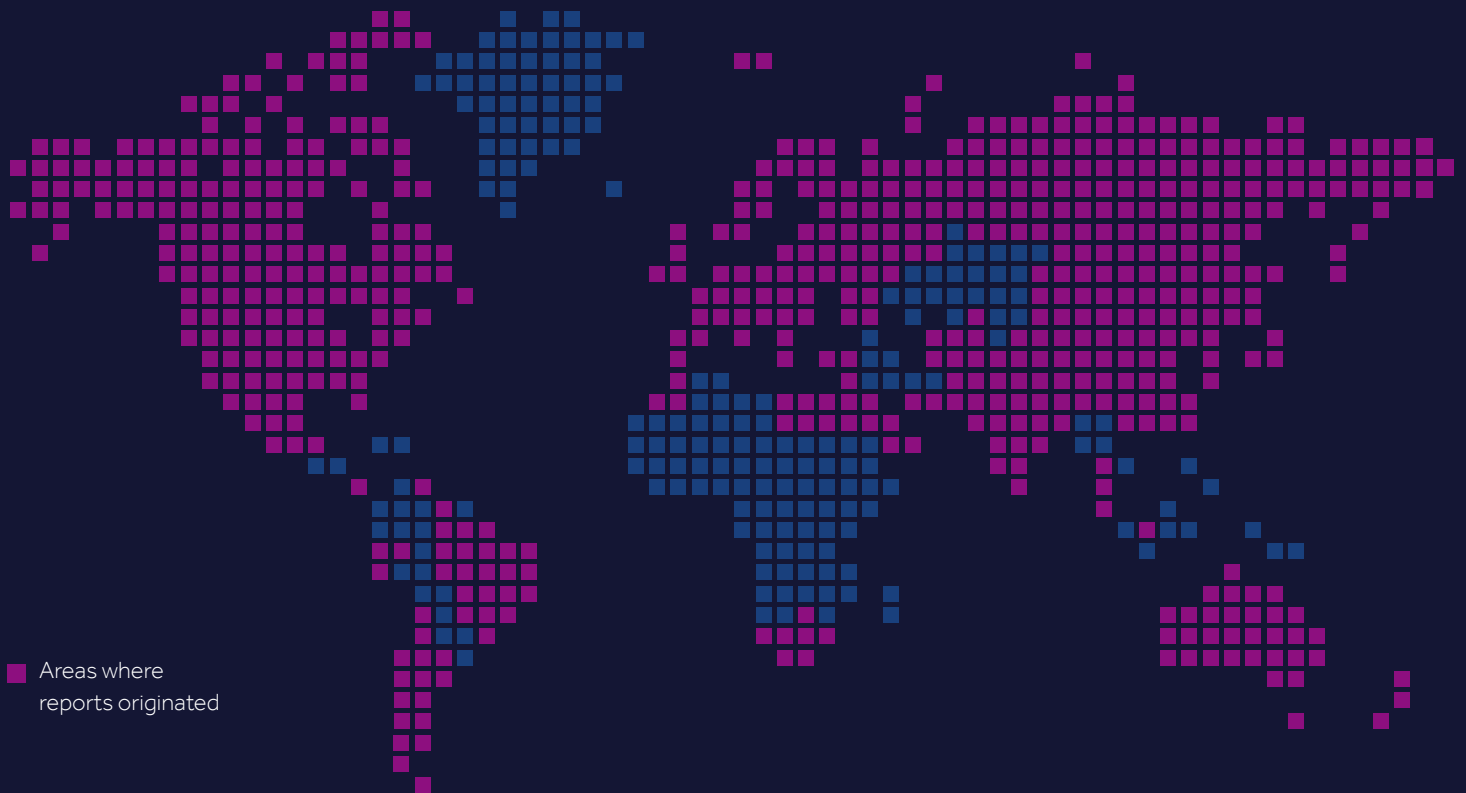
Used in nearly

**20 MILLION
PROCEDURES¹**

Backed by more than

**1,300 CLINICAL
PAPERS**

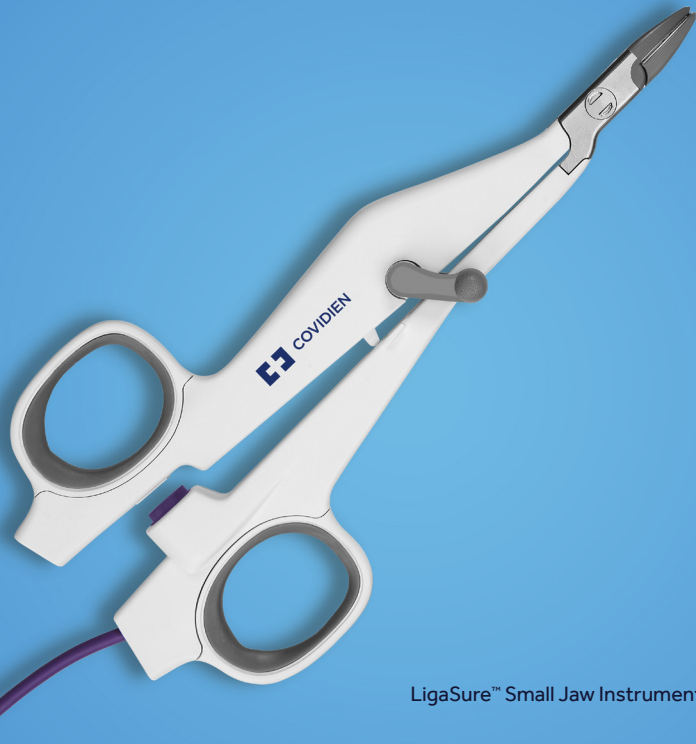
representing more than 63 countries²



The reliability of LigaSure™ technology is documented
in published reports from around the globe.²

Medtronic
Further. Together

CLINICAL VALUE IN THYROIDECTOMIES



LigaSure™ Small Jaw Instrument

Compared to conventional ligation or the Harmonic™ scalpel, LigaSure™ technology has shown³:



14–29%

reduction in procedure time[†]

That saves up to 24 minutes per procedure compared to clamp and tie



2.4 POINT REDUCTION

in postoperative pain (swallowing)[‡]

Leading to fewer patient complaints compared to Harmonic™ scalpel



LOWER OR SIMILAR

total procedure cost[§]

Despite higher consumable cost versus clamp and tie

EXPERIENCE THE CONFIDENCE. DELIVER THE BENEFITS.

If you'd like to try LigaSure™ technology, or obtain a copy of our full clinical and economic value dossier, contact your local Medtronic sales representative today.

[†]Based on seven papers published between 2013 and 2017 on the use of LigaSure™ technology in thyroidectomy procedures.

[‡]Based on 182 patients prospectively randomized using VAS.

[§]Based on three papers published between 2009 and 2017 on cost analysis in thyroidectomy procedures.

1. Based on internal report #US161132(1). Sales data from FY01-FY17. July 2017.

2. Based on internal reports #US170822, US170823, US170824. Global value dossier for LigaSure™ technology. October 2017.

3. Based on internal report #US170822. Global value dossier for LigaSure™ technology thyroidectomy. Oct. 27, 2017

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LigaSure™ Exact Dissector

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