# 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 more than

25 MILLION PROCEDURES<sup>1</sup>

Backed by more than

# 1,300 CLINICAL PAPERS

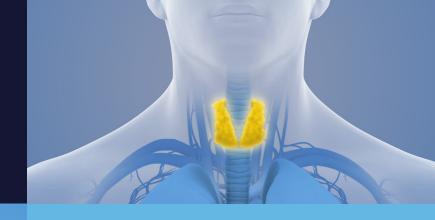
representing more than 63 countries<sup>2</sup>



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



## CLINICAL VALUE IN THYROIDECTOMIES





Compared to conventional ligation or the Harmonic<sup>™</sup> scalpel, LigaSure<sup>™</sup> technology has shown<sup>3</sup>:



#### 14-29%

reduction in procedure time<sup>†</sup>

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<sup>™</sup> 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 procedure
- 1. Based on internal sales data from FY01-FY20. October 2019
- 2. Based on internal reports #US170822(1), US170823(1), US170824(1), February 2020. Global value dossier for LigaSure™ technology, as of October 2017.
- Based on internal report #US170822(1), Global value dossier for LigaSure™ technology thyroidectomy, February 2020. Global value dossier for LigaSure™ technology, as of October 2017.

© 2020 Medtronic. All rights reserved. Medtronic, Medtronic logo and Further, Together are trademarks of Medtronic. "\*\* Third party brands are trademarks of their respective owners. All other brands are trademarks of a Medtronic company. 05/2020–US-SE-2000019–[WF# 3172989]

5920 Longbow Drive Boulder, CO 80301

800.722.8772 medtronic.com/covidien



LigaSure™ Exact Dissector