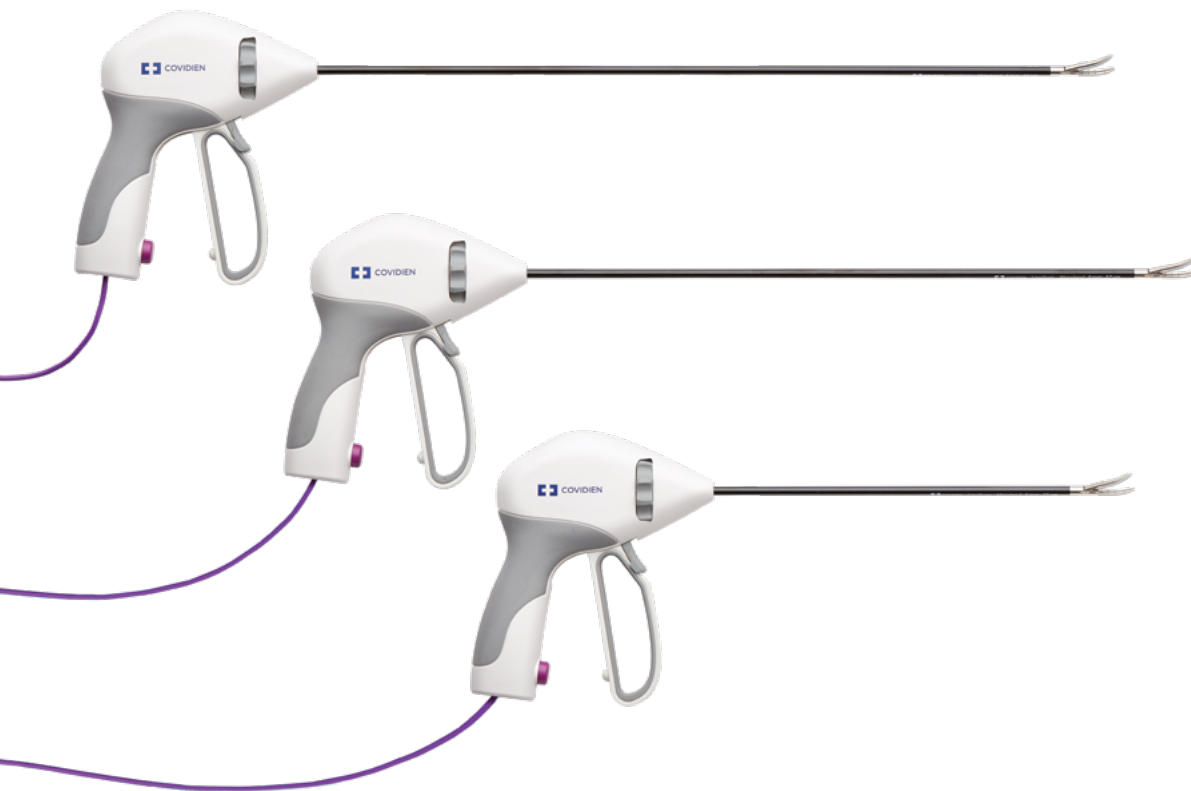


Medtronic

**LIGASURE™ MARYLAND JAW DEVICE
WITH NANO-COATED JAWS**

Procedural efficiency. Optimized.

We've taken the efficiency of our multifunctional LigaSure™ Maryland jaw device to the next level – by putting nonstick nano-coating on the jaws^{1,†}



[†]Cleaning effectiveness assessed after each of two cleaning cycles.

Reliable vessel-sealing technology. Nano-coated.



Our Maryland jaw device delivers the control and consistency of LigaSure™ vessel-sealing technology.³ In your hands, it gives you the power to grasp, dissect, cut, and seal.⁵

With nonstick nano-coated jaws, the LigaSure™ Maryland device can bring even greater efficiency to your OR.¹ Here's how.

Less sticking^{2,†}

97% less

- than our legacy device²
- than the EnSeal™ G2 5 mm device²
- than the Voyant™ 5 mm Fusion²

More effective cleaning

The nano-coated jaws of the LigaSure™ Maryland jaw device require fewer cleanings during a procedure compared to our legacy device. The nano-coating also makes cleaning more efficient.^{1,†}

Less eschar buildup^{1,§}

Nano-coating significantly reduces eschar buildup compared to our legacy device.^{1,4,§}

Standard reprocessing methods will degrade the nonstick coating and lead to an increase in sticking, eschar buildup, and cleanings.⁶

Product code	Product description	Shaft Length	Quantity
LF1923	LigaSure™ Maryland jaw 23 cm open sealer/divider	23 cm	6 each
LF1937	LigaSure™ Maryland jaw 37 cm laparoscopic/sealer/divider	37 cm	6 each
LF1944	LigaSure™ Maryland jaw 44 cm laparoscopic/sealer/divider	44 cm	6 each



Let's improve efficiency and procedural flow in your OR. Call your local Medtronic sales representative.

1. Based on internal test report #RE00071599, LF19XX MJC marketing claims report conducted on porcine tissue. Feb. 7 to Feb. 22, 2017.
2. Based on internal test report #RE00073194, Tissue sticking comparison of the Ethicon G2™*, Voyant™* 5 mm Fusion, LigaSure™ LF1737, and LigaSure™ LF1937 devices conducted on porcine tissue using the Force Triad™ energy platform. Jan. 18, 2017.
3. Based on internal test report #R0064457, LigaSure™ device renal bench burst pressure evaluation of the Valleylab™ FT10 energy platform. May 3, 2015.
4. Based on internal test report #RE00140529 rev A, LigaSure™ Maryland device, nano coated (LF19XX) tissue testing (memo). March 5, 2018.

5. Based on internal report #RE00114823, validation labs: surgeon evaluation of LigaSure™ Exact dissector, Nano-Coated. July 18 to 26, 2017.
 6. Based on internal report # RE00065124_A-Lig-40 LF4418 product claims report for reprocessed jaws: benchtop testing conducted with reprocessed device jaws using porcine tissue, porcine blood, and average(lb) tissue sticking force. Oct 4-7, 2016.
- † Cleaning effectiveness assessed after each of two cleaning cycles.
‡ Instances of tissue sticking to jaws measured over 110 seals per device on the ForceTriad™ energy platform.
§ Eschar buildup assessed using optical imaging analysis after 60 seal and divide cycles



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Important: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

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