

ELECTROSURGERY WITH THE POWER OF PRECISION.

Introducing the latest advancement in the
Valleylab™ energy family

Our new Valleylab™ FX8 energy platform puts the power of
precision in your hands.^{1,2,†} Now, your electrosurgical handpieces
can adapt to variable tissue — in real time.^{3,†}

The Valleylab™ FX8 Energy Platform



[†]12/20 surgeons surveyed agreed and 8 surgeons didn't know.

Medtronic
Further. Together

PRECISE ENERGY DELIVERY. CONSISTENT TISSUE EFFECTS. INTUITIVE DESIGN.

The Valleylab™ FX8 energy platform is powered by our smart TissueFect™ tissue-sensing technology. That means it can monitor changes in tissue impedance 434,000 times per second — and adjust energy output accordingly.^{4,5}

Now, in your hands, electrosurgical devices can adapt to produce the consistent clinical tissue effects you require.^{4,5}

The Valleylab™ FX8 energy platform delivers:

- Precise delivery of monopolar and bipolar energy^{1,2}
- Power control during monopolar energy delivery that's five times better than the ForceTriad™ energy platform^{1,2}
- Tissue monitoring that's 2600 times faster than the Force FX™ electrosurgical generator⁴⁻⁶
- Appropriate thermal spread^{7,†}

The Valleylab™ FX8 energy platform has a next-gen design. It provides users with:

- A three-section touch screen
- Simple controls and straightforward information displays^{3,5}
- Add new functionality through software upgrade^{4,5}



**Let's bring consistency, precision, and simplicity to your electrosurgical procedures.
Call your local Medtronic sales representative today or visit [medtronic.com/covidien/](https://www.medtronic.com/covidien/)**

1. Based on internal test report #RE00005401, Product validation of Valleylab™ FT10 energy platform surgeon and nurse evaluation in simulated use: 32 surgeons interviewed. January 27 to 30, 2015 and Feb. 24 to 27, 2015.

2. Based on internal report #RE00105221, Comparison testing of the Valleylab™ FT10 and ForceTriad™ generators. The Valleylab™ FT10 energy platform has identical power curves and equivalent power delivery for shared modes to the Valleylab™ FX8 energy platform. July 2017.

3. Based on internal report #RE00077924, Marketing evaluation of the Valleylab™ FX8 energy platform: nurse and surgeon report. June 2017.

4. Valleylab™ FX8 energy platform part #PT00046835_A [service guide]. Boulder, CO: Medtronic. 2017.

5. Based on report #RE00034263 Rev F, Product requirements document for project Kirin. July 2017.

6. Force FX™ electrosurgical generator 8C part #PT00002139 [service manual]. Boulder, CO: Medtronic. 2014.

7. Based on internal report #RE00092272 Rev A, FX8 validation: nurse and surgeon report. June 2017.

†20 out of 20 surgeons surveyed agreed.

‡17 out of 20 surgeons agreed that the Valleylab™ FX8 energy platform is smart, simple, and designed with an intuitive interface. Three surgeons didn't know.