

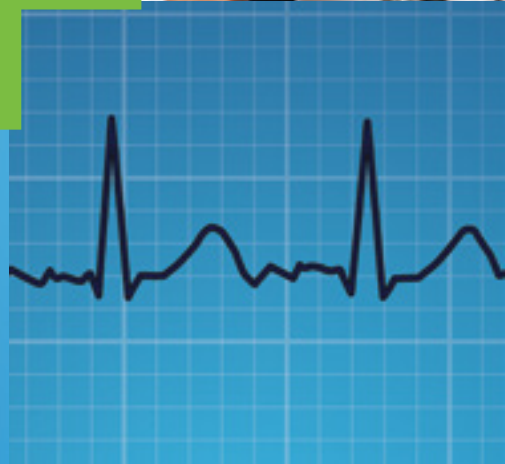
THE FUTURE IS HERE

Meet LINQ II™ Insertable Cardiac Monitoring (ICM) System

The world's most accurate ICM, now with BlueSync™ technology¹⁻⁴



OR



NEW! Enhanced algorithms, TruRhythm™ Detection, remote programming, and 4.5 years* of longevity.⁵

*Nominal settings.

Medtronic



UNMATCHED ACCURACY

- The lowest published rate of AF false positives¹⁻⁴
- Exclusive pause detection algorithm
- Exclusive PVC detector
- Reduction in alerts^{6,7}



REIMAGINED CONNECTIVITY

- 4.5-year* longevity⁵
- BlueSync™ technology enables app-based remote monitoring
- Two monitoring options to fit patient lifestyle and increase patient compliance^{8,9}

*Nominal settings.



STREAMLINED WORKFLOWS

- World's first ICM with remote programming^{†5}
- Smart memory management reduces repetitive ECG¹⁰
- Remote access to full ECGs eliminates the need for manual transmissions⁵
- Exclusive app-based device management solution
- Reduction in clinic time for reviewing ICM transmission⁷

†First European (TUV notified body) approved remote programmable device.

THE FUTURE IS HERE

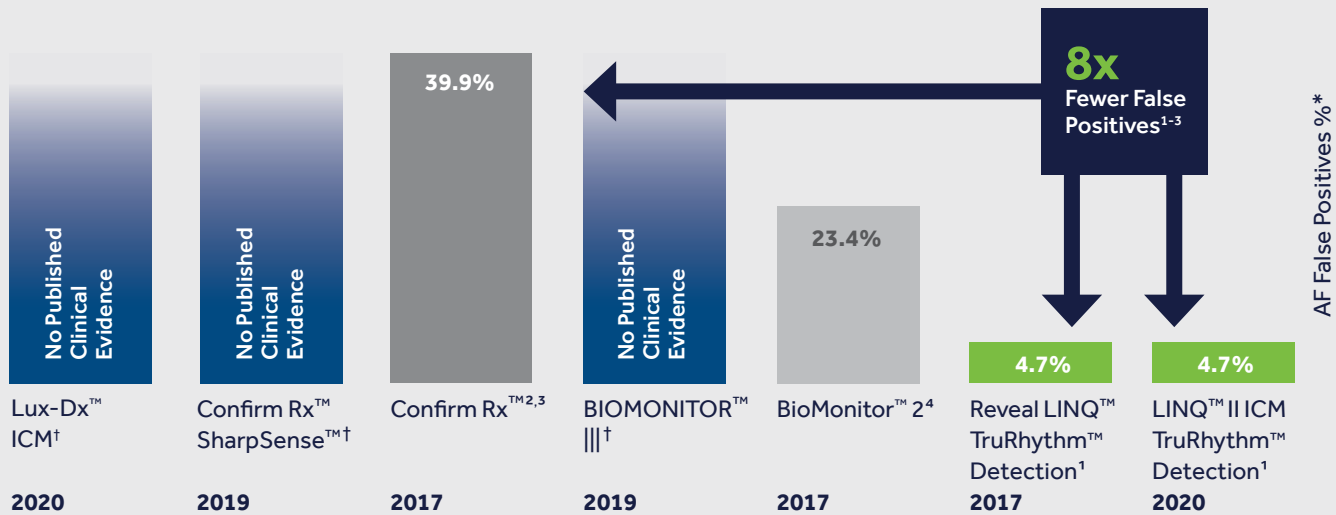
Meet LINQ II™
Insertable Cardiac Monitoring System



The world's most accurate ICM,¹⁻⁴ personalized for the patient's lifestyle and customized for the clinician's workflow.

UNMATCHED ACCURACY

LINQ II Delivers the Lowest Published Rate of AF False Positives¹⁻⁴



Disclaimer: A controlled, head-to-head study evaluating the comparative performance of these devices has not been done.

*Based on AF episodes ≥ 2 minutes and in known AF patients. % of false positives = (1 – episode PPV). AF episodes PPV may vary between gross and patient average.

†Lux-Dx™ ICM, Confirm Rx™ with SharpSense™ technology & BIOMONITOR III have no published clinical evidence showing AF episode PPV or AF sensitivity.

Exclusive algorithms

NEW pause detection algorithm reduces false pause detection by 79%.¹¹

Evolution of the LINQ Family of ICMs

Reveal LINQ™ with TruRhythm Detection Delivers^{**}:

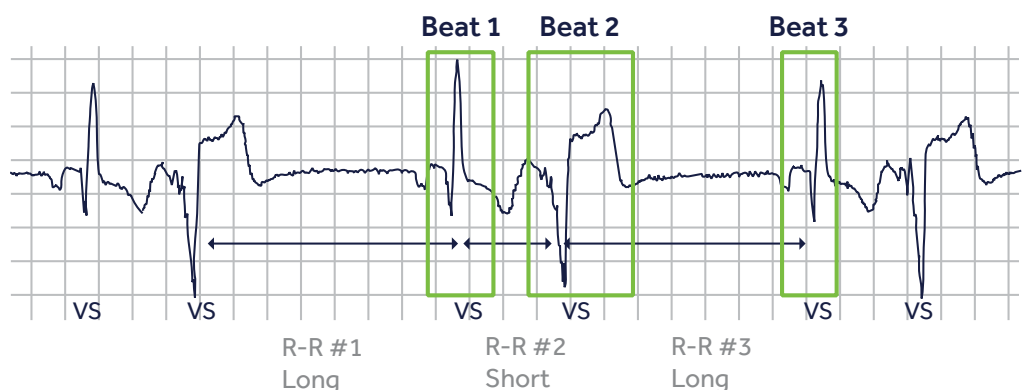
LINQ II with TruRhythm Detection Delivers^{††}:

| | Reduction in false detects | Relative sensitivity | Reduction in false detects ¹¹ | Relative sensitivity ¹¹ |
|-------|----------------------------|----------------------|--|------------------------------------|
| PAUSE | ↓ 47% ¹² | 99.4% ¹² | ↓ 79% | 100% |
| BRADY | ↓ 95% ¹² | 98.3% ¹² | | |
| AF | ↓ 49% ⁴ | 99.1% ⁴ | | |

^{**}Reveal LINQ with TruRhythm vs. Reveal LINQ.
^{††}LINQ II vs. Reveal LINQ with TruRhythm.

AF episode duration sensitivity used is ≥ 2 min.

NEW PVC detector may help identify high-risk patients.^{13,14}



REIMAGINED CONNECTIVITY

BlueSync™ technology within LINQ II ICM enables secure, wireless communication via Bluetooth® Low Energy without compromising longevity.⁵

MyCareLink Heart™ Mobile App

Patients can now use their smartphone to automatically transfer device data via the MyCareLink Heart mobile app, even outside the home.^{*†**5}

Symptom Marker

Recorded symptoms correlate with heart rhythm at the time of episode

Device Status

Displays the current status of device to the app and/or the app to the CareLink™ network

My Heart Device

Displays implant date, ICM device name, model number, and serial number

Symptom History

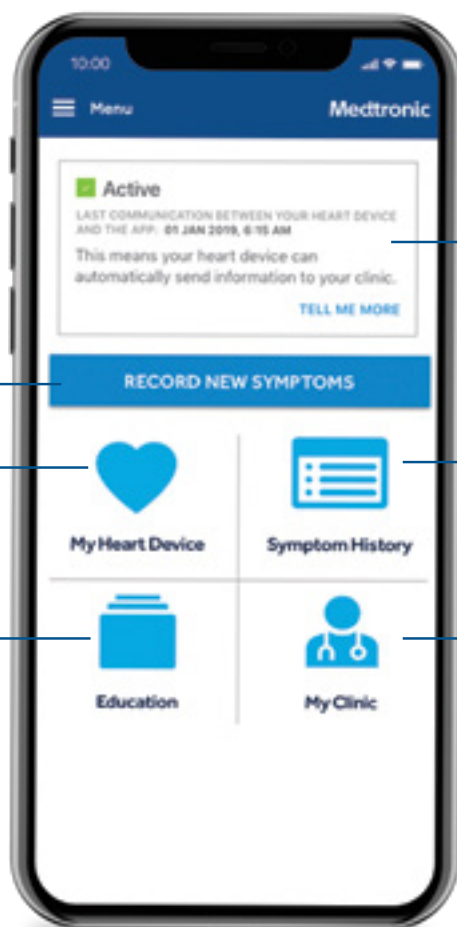
A log of symptoms to share with doctor at an office visit

Education

Provides information about living with the LINQ II device

My Clinic

Displays patient's clinic information



*Please visit MCLHeart.com for a list of compatible smartphones and tablets.

†Patients must keep their smartphone or tablet up to date to use the app.

MyCareLink Heart mobile app also delivers:



Patient Compliance —

Results in Increased
Clinic Efficiencies^{8,9,15}



Patient Engagement —

Promotes Patient
Satisfaction⁸



Upgradeability —

Sets the Foundation for
Future Technologies

Alternative monitoring option

MyCareLink Relay™ Home Communicator

For Non-mobile App Patients

- Bluetooth® home communicator offers your patients an easy, reliable monitoring alternative.**
 - Requires little to no user interaction
 - No manual pairing required
- For patients who prefer not to or are unable to use a smartphone.
- Physician may choose to include an optional patient assistant for patients to mark symptoms as they happen.



**Where cellular or Wi-Fi connectivity is available.

STREAMLINED WORKFLOWS

First ICM with remote programming*⁵

- May reduce patient office visits and scheduling hassles
- Enables remote programming capability for all device parameters post-insertion from the clinic

66% reduction in repetitive ECG data review¹⁰

Remote access to full ECGs eliminates the need for manual transmissions⁵



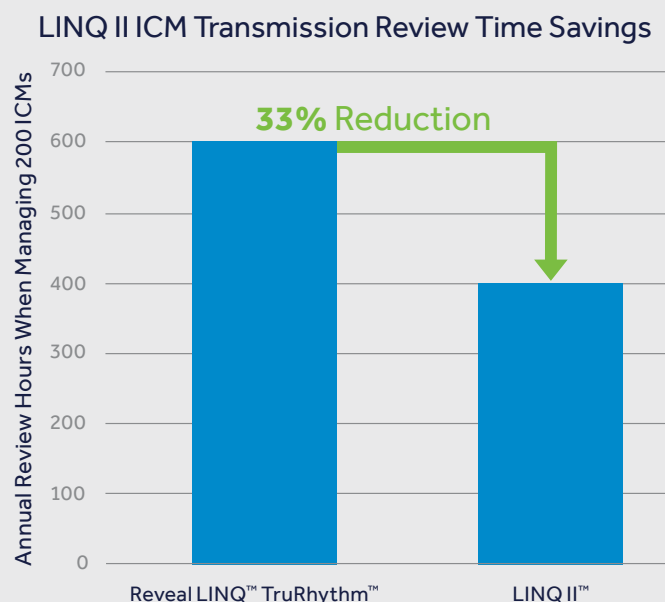
*First European (TUV notified body) approved remote programmable device.

33% time savings for reviewing ICM transmissions⁷

Fewer Alerts from New Algorithms and Nominal Settings



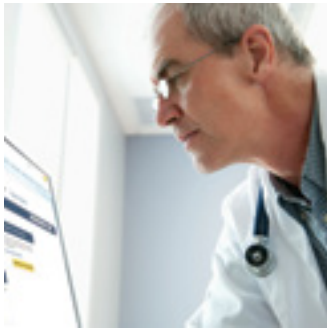
Elimination of Manual Transmission



More Time to Focus on Patient Care

Over 200 Clinic Hours/Year Saved at Clinics Managing 200 ICMs¹⁶

Exclusive service offerings



Medtronic FocusOnSM Monitoring Service*

The Medtronic FocusOnSM Monitoring Service helps you streamline patient management and data review.

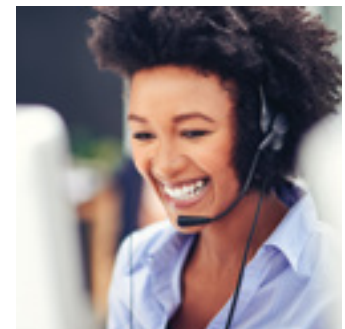


Get Connected Service[†]

Free Service

The Get Connected service guides patients through the process of:

- Monitor screening & ordering
- Setup
- First transmission



Stay ConnectedSM Service[†]

Free Service

Provides expert troubleshooting and support for patients experiencing issues with connectivity or monitor equipment.

*Medtronic FocusOnSM Monitoring Service is provided by Medtronic Monitoring Inc., a wholly owned subsidiary of Medtronic.

[†]Talk to your Medtronic representative to learn how to sign up for this free service.

Exclusive app-based device management solution

The **Reveal LINQ Mobile Manager** tablet app makes it possible to manage all your workflow needs, including¹⁷:

- Device activation
- Device programming
- Performing follow-up checks
- Customized patient education



References

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- ¹³ Penela D, Fernández-Armenta J, Aguinaga L, et al. Clinical Recognition of Pure Premature Ventricular Complex-Induced Cardiomyopathy at Presentation. *Heart Rhythm*. December 2017;14(12):1864-1870.
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- ¹⁵ Fowles JB, Terry P, Xi M, Hibbard J, Bloom CT, Harvey L. Measuring self-management of patients' and employees' health: further validation of the Patient Activation Measure (PAM) based on its relation to employee characteristics. *Patient Educ Couns*. October 2009;77(1):116-122.
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Brief Statement

LINQ II™ Insertable Cardiac Monitor System (ICM) and Remote Monitoring

Indications: The LINQ II ICM is an insertable automatically activated and patient-activated monitoring system that records subcutaneous ECG and is indicated in the following cases:

- Patients with clinical syndromes or situations at increased risk of cardiac arrhythmias
 - Patients who experience transient symptoms such as dizziness, palpitation, syncope, and chest pain that may suggest a cardiac arrhythmia
- The device has not been tested specifically for pediatric use.

Contraindications: There are no known contraindications for the insertion of the LINQ II ICM or its accessories. However, the patient's particular medical condition may dictate whether or not a subcutaneous, chronically inserted device can be tolerated.

Warnings and Precautions: Patients with the LINQ II ICM should avoid sources of diathermy, high sources of radiation, electrosurgical cautery, external defibrillation, lithotripsy, therapeutic ultrasound, and radiofrequency ablation to avoid electrical reset of the device, and/or inappropriate sensing as described in the Medical procedure and EMI Warnings, Precautions and Guidance Manual. MRI scans should be performed only in a specified MR environment under specified conditions as described in the LINQ II MRI Technical Manual.

Wireless accessories available for use with LINQ II may experience connectivity or performance issues. See product manuals for details and troubleshooting instructions.

Potential Adverse Events or Potential Complications: Potential adverse events from the LINQ II ICM include, but are not limited to, device rejection phenomena (including local tissue reaction), device migration, infection, and erosion through the skin.

There are no known adverse events associated with the use of any LINQ II ICM wireless accessory.

See the device manuals for detailed information regarding the implant procedure, indications/intended use, contraindications, warnings, precautions, and potential complications/adverse events. For further information, please call Medtronic at 1-800-328-2518 (Technical Services), 1-800-551-5544 (Patient Services), and/or consult the Medtronic website at medtronic.com.

Caution: Federal law (USA) restricts this device to sale by or on the order of a physician.

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