

# HOW DO I MANAGE MY ATRIAL FIBRILLATION?



Reveal LINQ™  
Insertable Cardiac Monitoring System



Making treatment  
decisions together  
with my physician  
and information from  
my cardiac monitor.

Medtronic

# JOSH'S STORY

After a prolonged hospital stay for issues related to congestive heart failure, 45-year-old patient, Josh developed Atrial Fibrillation. One evening his wife felt an irregular heartbeat while relaxing with him while watching TV. Josh didn't feel any symptoms. Regardless, his wife insisted he call his doctor the next day.

Josh's heart doctor determined he needed to see a specialist who implanted a Reveal LINQ™ insertable cardiac monitor (ICM) to help determine what was going on with his heart.

Several months later the Reveal LINQ ICM helped find multiple atrial fibrillation episodes. With that diagnosis, a cryoablation was recommended to help regulate Josh's heart rate.

After the cryoablation, Josh is back to living his life, which includes working in the oil fields for 20 days at a time. Josh's wife and family are comforted knowing that he still has the Reveal LINQ ICM implanted and it's continuing to monitor his heart.



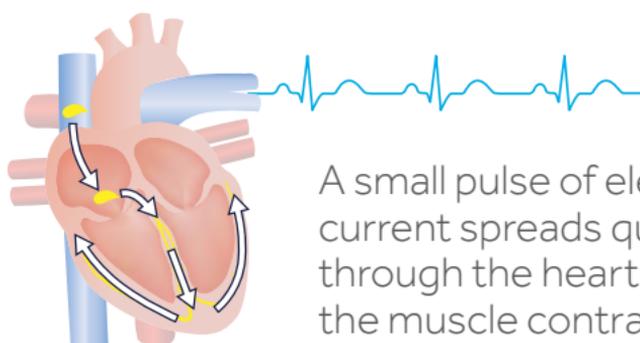
# CARDIAC MONITORING CAN UNLOCK THE ANSWER

If you have atrial fibrillation (AF), or your doctor suspects that you do, cardiac monitoring may be necessary to determine how often and how long it occurs. Sometimes episodes of AF are infrequent and require longer-term monitoring and, in some cases, your doctor may also want to monitor how effective different treatments are at keeping your AF under control.

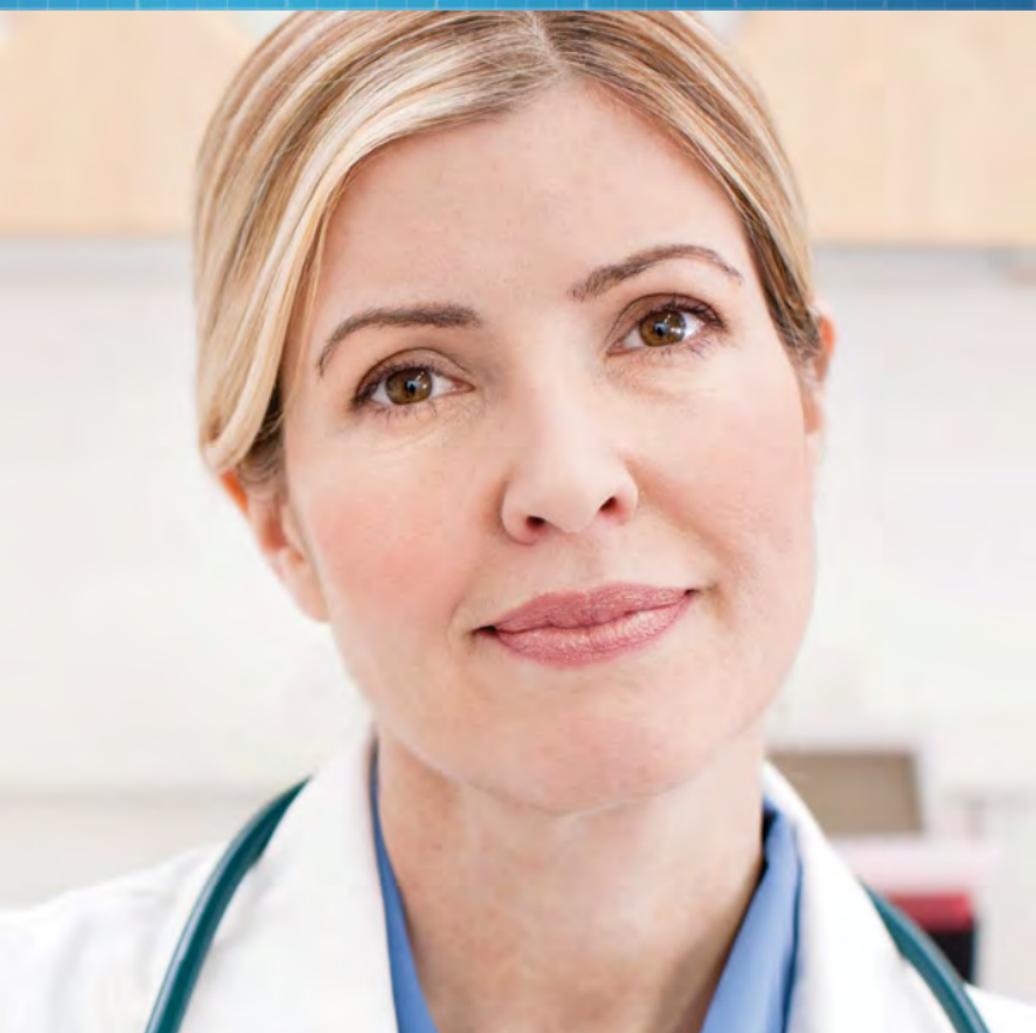
# THE RISKS OF ATRIAL FIBRILLATION

People with AF are nearly **5 times more likely to have a stroke** than someone who doesn't have AF.<sup>1</sup> Also, over time, AF may weaken the heart and lead to heart failure — a condition in which your heart can't circulate enough blood to meet the needs of your body. There are medications and treatments that can reduce or eliminate AF, so be sure to talk to your doctor if you have symptoms or risk factors.

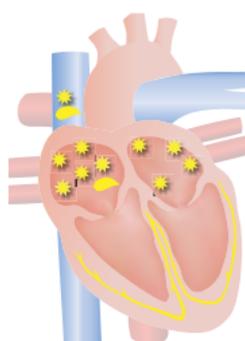
## NORMAL HEARTBEAT



A small pulse of electric current spreads quickly through the heart to make the muscle contract.



## ATRIAL FIBRILLATION



In atrial fibrillation, the heart's upper chambers quiver faster than the rest of the heart.

# WHY LONG-TERM MONITORING MAY BE RIGHT FOR YOU

## ACCURATE INFORMATION IS THE KEY TO BETTER HEALTHCARE

But irregular heartbeats may occur infrequently, making the underlying condition hard to find and treat.

**Now, there's a way.**

With continuous, long-term monitoring, your doctor can get information about your heart to help find the right answer for you.

Reveal LINQ™ insertable  
cardiac monitor (ICM)  
for long-term monitoring



THE REVEAL LINQ ICM  
PROVIDES DATA TO YOUR  
DOCTOR THAT WILL HELP:

- 1** Guide therapy decisions
- 2** Assess symptom and rhythm correlation
- 3** Know when treatments to manage your AF are working

# THE REVEAL LINQ™ SYSTEM

## UP TO 3 YEARS OF CARDIAC MONITORING<sup>2</sup>

The Reveal LINQ system includes a small insertable cardiac monitor that continuously monitors your heart, records irregular heart rhythms, and provides data to your doctor through a bedside transmitter called the MyCareLink™ Patient Monitor.

**Simple:** Insertion procedure is minimally invasive and brief

**Convenient:** 100% of patients found Reveal LINQ ICM did not limit their activities of daily living<sup>3</sup>

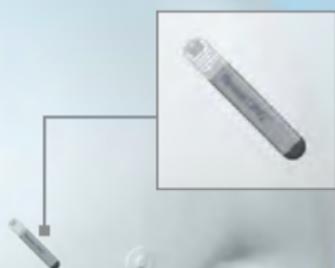
**Small:** One-third the size of a AAA battery (1.2 cc)

**MRI Conditional:** Safe for MRI at 1.5 and 3.0T, even on the same day of insertion\*

\*Reveal LINQ ICM has been demonstrated to pose no known hazards in a specified MRI environment with specified conditions of use. Please see the Reveal™ ICM clinician manual or MRI technical manual for more details.



## The world's most accurate long-term cardiac monitor<sup>4</sup>



Reveal LINQ ICM



MyCareLink Patient Monitor



## GET MORE INFORMATION



Learn more about Medtronic heart monitoring, read patient stories, and find answers at [MonitorYourHeart.com](https://www.monitoryourheart.com).



Please talk to your doctor if you are interested in finding out more about the Reveal LINQ System.

## References

- <sup>1</sup> Wolf PA, Abbott RD, Kannel WB. Atrial fibrillation as an independent risk factor for stroke: The Framingham Study. *Stroke*. August 1991;22(8):983-988.
- <sup>2</sup> Reference the Reveal LINQ ICM Clinician Manual for usage parameters.
- <sup>3</sup> Reveal LINQ Usability study. Medtronic data on file. 2013.
- <sup>4</sup> ICM Competitive Comparison Guide. Medtronic data on file. 2017.

## Brief Statement

### Reveal LINQ™ Insertable Cardiac Monitor

The Reveal LINQ Insertable Cardiac Monitor is an implantable patient-activated and automatically 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.

Possible risks associated with the implant of the Reveal LINQ Insertable Cardiac Monitor include, but are not limited to, infection at the surgical site, device migration, erosion of the device through the skin, and/or sensitivity to the device material.

Treatment with a Reveal LINQ Insertable Cardiac Monitor is prescribed by your physician. This treatment is not for everyone. Please talk to your doctor to see if it is right for you. Your physician should discuss all potential benefits and risks with you. Although many patients benefit from the use of this treatment, results may vary. For further information, please call the Medtronic toll-free number at 1-800-551-5544 (7:00 a.m. to 7:00 p.m. CT, Monday-Friday) or see the Medtronic website at [medtronic.com](http://medtronic.com).

### Patient Assistant

The Patient Assistant is intended for unsupervised patient use away from a hospital or clinic. The Patient Assistant activates the data management feature in the Reveal Insertable Cardiac Monitor to initiate recording of cardiac event data in the implanted device memory.

Operation of the Patient Assistant near sources of electromagnetic interference, such as cellular phones, computer monitors, etc., may adversely affect the performance of this device.

### Medtronic MyCareLink™ Patient Monitor

The Medtronic MyCareLink Patient Monitor is a prescription product indicated for use in the transfer of patient data from some Medtronic implantable cardiac devices based on physician instructions and as described in the product manual. The MyCareLink Patient Monitor transmissions to the CareLink™ network are subject to cellular service availability. The MyCareLink Patient Monitor must be on and in range of the device in order to wirelessly receive data from your implanted device. This product is not a substitute for appropriate medical attention in the event of an emergency and should only be used as directed by a physician.

The Medtronic CareLink Service is prescribed by your physician. This service is not for everyone. Please talk to your doctor to see if it is right for you. Your physician should discuss all potential benefits and risks with you. Although many patients benefit from the use of this service, results may vary. For further information, please call CareLink Patient Services at 1-800-929-4043 (8:00 a.m. to 5:00 p.m. CT, Monday-Friday) or see the Medtronic website at [medtronic.com](http://medtronic.com).

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