



The LUX-Dx™ ICM System

If you've been experiencing symptoms like fainting, a racing heart, or shortness of breath, your healthcare team may recommend the LUX-Dx™ ICM. Also called an insertable cardiac monitor, it's a small device that monitors and records your heart rhythms.

The LUX-Dx™ ICM System is used to check for arrhythmias. That's when the heart is beating too fast, too slow, or in an irregular pattern. It's a diagnostic tool, which means it's used to identify a potential issue, not treat it.

The LUX-Dx™ ICM System Has Three Parts:

1 The insertable cardiac monitor (ICM)



2 The myLUX™ Patient App



3 A magnet





How It Works

Your ICM device automatically records and stores irregular heart rhythms, or arrhythmias. The app will then send the data to your clinic. This generally happens overnight and is silent. The clinic will look at the data and contact you if there's a need for further review.

Heart Monitoring

Several types of devices can be used to monitor a person's health data, including wearables (typically worn on the wrist), Holter monitors, and ICMs. Unlike wearables and Holter monitors, ICMs do not require you to wear anything on your wrist or chest, and they can provide data to your healthcare team for longer periods of time.

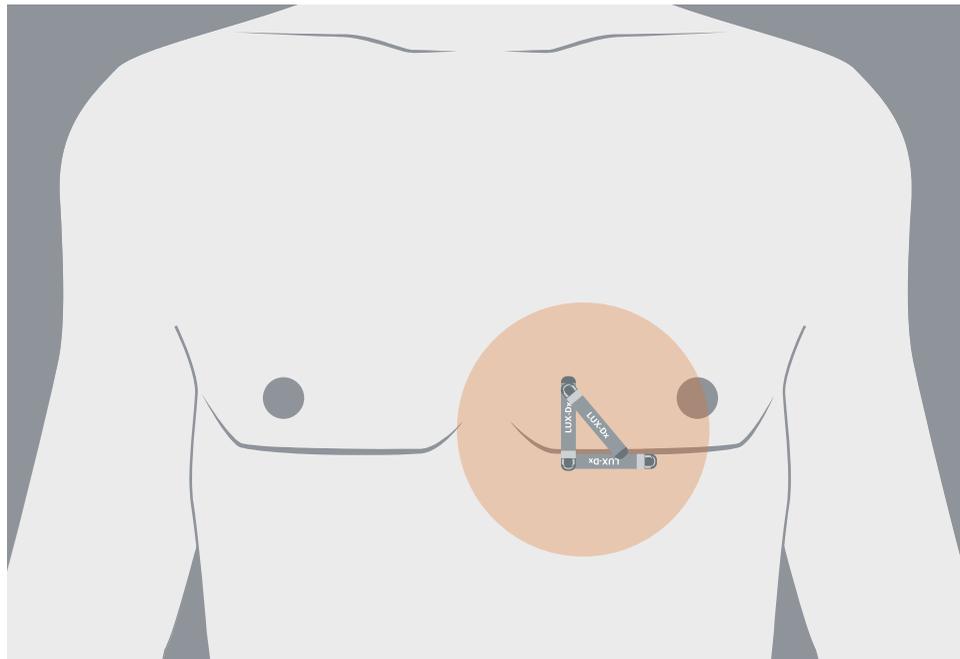
Reasons Your Healthcare Provider May Have Recommended an ICM

The following are some common reasons healthcare providers might want to monitor your heart rhythm with an ICM. Talk to your healthcare team about your specific condition.

- Atrial Fibrillation:** An abnormal heart rhythm that occurs when the atria (upper chambers of the heart) fibrillate, which means they move quickly and in an irregular pattern. Your healthcare team may refer to this as AF, AFib, suspected AF, post-ablation AF monitoring, or AF management.
- Cryptogenic Stroke:** A stroke with an unknown cause. Monitoring the heart may help your healthcare team find the cause.
- Syncope:** Also called fainting or passing out; usually happens when blood pressure is too low and the heart doesn't pump enough oxygen to the brain.
- Palpitations:** Feeling like your heart is beating very quickly, fluttering, or beating irregularly.
- Ventricular Tachycardia:** When the ventricles (lower chambers of the heart) beat faster than normal and/or in an irregular pattern.
- Other:** _____

The Insertion Procedure

At the beginning of your procedure, your healthcare team will usually numb the area where the device will be inserted. The provider will make a small incision. Typically the incision is on the left side of the chest. But the provider will determine the best place to insert it.

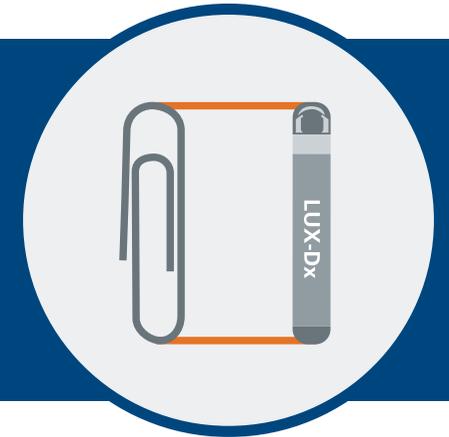


**POSSIBLE INSERTION LOCATIONS*

After making the incision, the provider will insert the ICM device under your skin. Then the incision will be closed. Your healthcare team will let you know how to care for your incision.

Recovery from your insertion procedure should not prevent you from returning to an active lifestyle. But be sure to ask your healthcare team what's recommended for you.

The ICM device is small: about the length of a paper clip. It runs on a battery that's safely sealed within the device.



Setting Up Your myLUX™ Patient App

After your procedure, you will receive a mobile device and some accessories to take home. The mobile device contains the myLUX™ Patient App, which will collect information about irregular heart rhythms stored on your ICM device and automatically send that information to your healthcare team.

Your healthcare team may help set up the app, or you may be asked to do it at home. The printed Quick Start Guide you receive will explain how to do it.

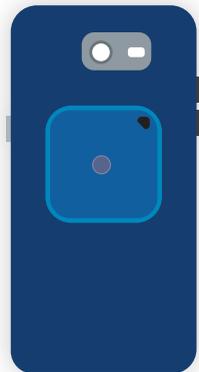
Remember that this mobile device is intended just for using the app and transmitting your data to your healthcare team. It's not a phone that you can use to make calls, text, or browse the internet, even in an emergency. In case of emergency, be sure to call emergency medical services on your regular phone.

4 Steps for Setting Up Your myLUX™ Patient App:



1

Use the tab to peel off the adhesive backing from the back of the mobile device case.



2

Place the logo side of the blue magnet on the adhesive and press firmly.



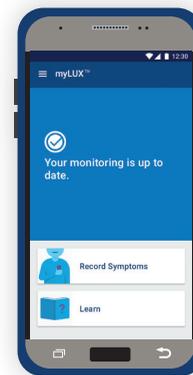
3

Power on your mobile device.



4

Tap the myLUX™ Patient App icon.



4A

If you see a screen that says “Your monitoring is up to date,” you’re all set.

OR

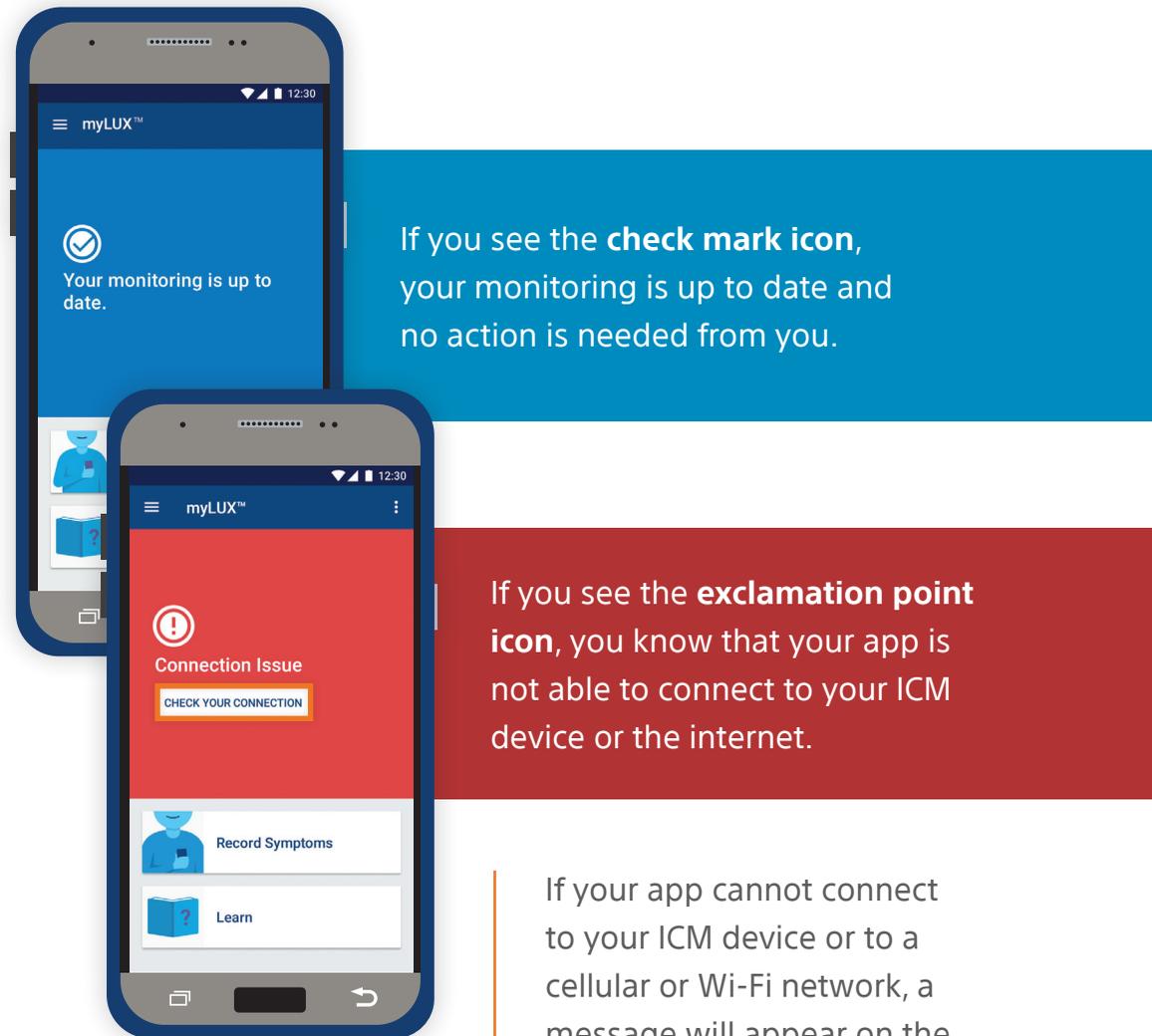
4B

If you see a screen identifying your preferred language, tap “Next” and follow the instructions until you see the screen at left.*

*If you need to change the language of your app, please refer to your Quick Start Guide or Patient Handbook.

Monitoring Your Connection

Be sure to look at your mobile device occasionally to check the connection.



If your app cannot connect to your ICM device or to a cellular or Wi-Fi network, a message will appear on the screen instructing you to check your connection. Tap on this message and follow the instructions on the screen. A message will confirm when your app is connected.

3 Key Things to Remember

The LUX-Dx™ ICM System generally works on its own. You'll just need to remember a few things:



Plug your mobile device in each night so it stays charged.



Place the mobile device within six feet of where you sleep at night.



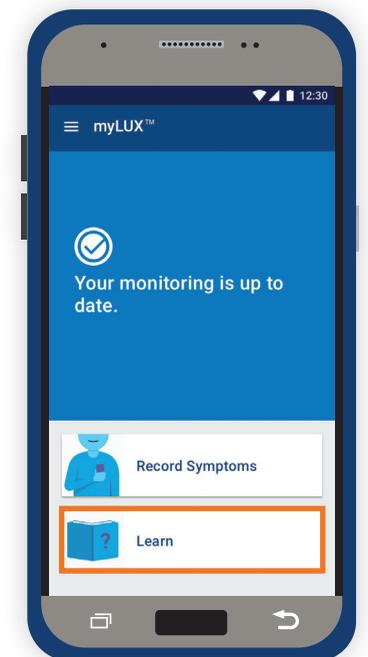
If you see a screen with an exclamation point icon, follow the instructions to get reconnected.

Additional Help/ Resources

To learn more about the LUX-Dx™ ICM System, tap the "Learn" button on the myLUX™ Patient App.

If you'd like to see videos about your system and how to use your app, please visit [bostonscientific.com/LUXDx](https://www.bostonscientific.com/LUXDx).

For additional questions, call your clinic or Boston Scientific at 1.866.484.3268.



Discover more about the LUX-Dx™ ICM System.

Tap the “Learn” button on the myLUX™ Patient App anytime.

myLUX™ Patient App and Insertable Cardiac Monitor System *Important Information*

The ICM system consists of the following: Insertable Cardiac Monitor (“ICM device”); Magnet; and myLUX patient app (“app”). The myLUX™ Patient App is for use with a BSC Insertable Cardiac Monitor (ICM) system which is a small device designed to monitor and record your heart rhythm once it has been placed under your skin. This information is shared via an automatic transmission to the clinic and your doctor for medical evaluation. The ICM and app are not intended to assist with medical emergencies; this means that it doesn’t provide any treatment to the potential rhythms that could be recorded. Your myLUX™ Patient App is designed to work only with the ICM that your doctor has prescribed and implanted in you.

The ICM system does not treat cardiac arrhythmias (abnormal heartbeats that are too fast, too slow, or irregular), but rather it collects information for your health care provider to use to support their medical evaluation of your symptoms or condition. The ICM device’s monitoring of your heart will not cause any noticeable sensations. Your ICM system is set up to automatically collect data stored on your ICM device and send it to your clinic to review according to the schedule your healthcare provider has set up. Your health care provider may also ask you to manually transmit data, however additional instruction will be provided if you need to do this as it should only be done on a limited basis.

Electromagnetic fields are created by devices which use electricity, including those which are plugged into a wall outlet or battery operated. Devices which emit strong electromagnetic fields may have the potential to temporarily interfere with your ICM device’s ability to detect and monitor your heart rhythm. They could also delay or prolong communication between your ICM device and your myLUX™ Patient app.

The magnet when provided with the ICM system may cause interference with devices sensitive to magnetic fields such as hearing aids, pacemakers, and other implanted devices. It can also permanently disable some magnetic strip cards.

Ask your health care provider if you have questions about any risks with using the myLUX™ App, the magnet or your ICM device.

Please refer to the Patient Handbook for the full warnings, precautions and important safety information.

Rx only

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Rhythm Management

4100 Hamline Avenue North

St. Paul, MN 55112-5798

www.bostonscientific.com

Medical Professionals:

1.800.CARDIAC (227.3422)

Patients and Families:

1.866.484.3268

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