

# **Implantable Loop Recorder**

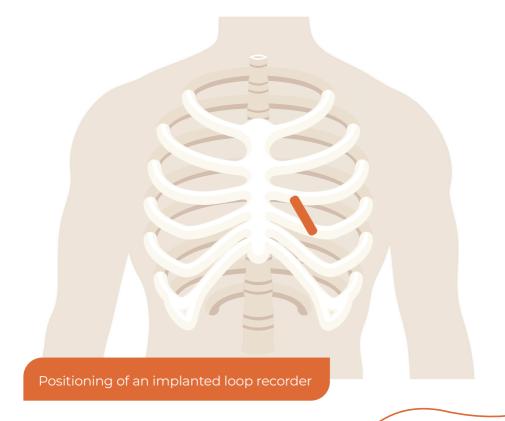
Patient Information



# What is it?

An implantable loop recorder is a small cardiac monitoring device that is inserted just under the skin to record your heart rate and rhythm. It is used to check for abnormal heart rhythms (arrhythmias).

An implantable loop recorder can help answer questions about your heart that other heart-monitoring devices cannot, simply because it allows for long-term monitoring. It can also capture information that a standard electrocardiogram (ECG) or ambulatory ECG monitor may miss, as some heart rhythm abnormalities occur infrequently.



### What should I expect?

Inserting the small loop recorder is a relatively simple process. Your Advara HeartCare team will be happy to talk you through the details.

#### Here is an overview of what's involved:

- This is a minor procedure that takes around 30 minutes in total, although the implant itself takes only around 30 seconds
- You will be given a local anaesthetic and sometimes some sedation
- A small incision is made on the chest wall
- The device is implanted just below the skin
- The incision is closed with sutures or 'steri-strips'

# **Preparation**

This is a minor surgical procedure to place the implantable loop recorder. This procedure does not require you to stay in hospital overnight and there is minimal preparation.

# What happens after the test?

- You will be able to go home approximately four hours after your procedure
- Once in place, the implant is able to detect and record your heart activity for up to three years using a remote monitor
- A follow up review appointment with your cardiologist, as appropriate, will be organised

#### For more information:

advaraheartcare.com

