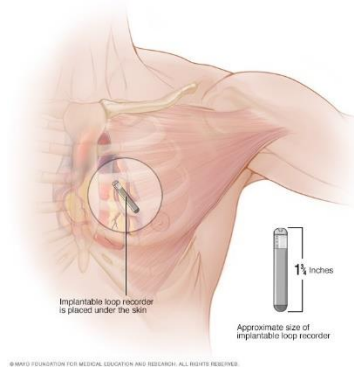


## Loop Recorder Implantation Pre-Procedure Information

An implantable loop recorder is a small electronic device that is placed under the skin of your chest. It is about the size of an AA ("double A") battery. The device records the electrical activity of your heart over a long period of time. Your health care provider can download these recordings to monitor your heart rhythms.



### What are the procedure risks?

Generally, this is a safe procedure. However, as with any procedure, problems may occur, including:

- Infection.
- Bleeding.
- Allergic reactions to medicines or adhesives.
- Damage to nerves or blood vessels.
- Failure of the device to work. This could require another surgery to replace it.

### What happens before the procedure?

- Do not take any food or drink, for 4 hours before the procedure. A little water to take medications is ok.
- Ask your health care provider about:
  - Changing or stopping your regular medicines. This is especially important if you are taking diabetes medicines or blood thinners.
- You may be given antibiotic medicine to help prevent infection.
- Plan to have someone take you home after the procedure.
- If you will be going home right after the procedure, plan to have someone with you for 24 hours.

### What happens during the procedure?

- To reduce your risk of infection:
  - Your health care team will wash or sanitize their hands.
  - Your skin will be washed with soap.
- You may be given an antibiotic medicine (depending on physician preference).
- You will not be given sedation for the procedure. If you feel you need medicine to relax you, please discuss with your provider.
- You will be given medicine to numb the area (*local anesthetic*).
- A small cut (*incision*) will be made on the left side of your upper chest. A pocket will be created under your skin. The device will be placed in the pocket.
- The incision will be closed with stitches (*sutures*) or adhesive strips. A *dressing* will be placed over the incision.



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**What happens after the procedure?**

- You will be able to go home on the day of your procedure. Before going home:
- Your health care provider or vendor representative will program your recorder.
- You will learn how to trigger your device with a handheld activator.
- You will learn how to send recordings to your health care provider.
- You will get an ID card for your device, and you will be told when to use it.
- **Do not** drive for 24 hours if you received a sedative.

***Reminder: Once the implant is placed, each month your insurance will be billed for an interpretation of the recordings. The billing team can advise you of the monthly cost for this.***

**By signing this, the patient acknowledges that they have received these Pre-Procedure Instructions, and agrees to abide by them.**

Patient Name: \_\_\_\_\_

Patient DOB: \_\_\_\_\_

Patient Signature : \_\_\_\_\_

Date: \_\_\_\_\_



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