

## Patient Procedure Implantable Loop Recorder

### INFORMATION ABOUT THIS TEST

- This procedure is used to monitor for episodic heart rhythm issues that occur too infrequently to be captured on a standard wearable device.
- This device requires inserting a small probe under the surface of the skin next to the breastbone using a syringe-like delivery device and a small “poke” or incision to place the device under the skin.
- The device requires only a small needle injection of a small amount of numbing medication into the skin where the device will be placed, and usually takes only a few minutes to place.
- Once healed, the device is usually difficult to see or feel and leaves minimal to no scar where the device is placed.
- The device has a battery life of about 3-4 years, and can be removed through a similar procedure to the placement procedure.
- The device is slightly larger than a matchstick.
- The device reports back via a cellular phone-like mechanism to our central monitoring center to provide constant updates on any presence of a heart rhythm issue.

### HOW LONG DOES THIS PROCEDURE TAKE?

- This procedure takes about 20-30 minutes in total.

### WHAT PREPARATION IS REQUIRED PRIOR TO THIS PROCEDURE?

- No preparation is needed for this procedure.

### WHO PERFORMS/INTERPRETS THIS PROCEDURE?

- The procedure is performed by a Cardiologist trained in device insertion and monitoring.

**FOR MORE INFORMATION** or to make an appointment at URMC Cardiology at Highland Hospital, please call (585) 341-6780 or visit us online at [www.highlandheart.urmc.edu](http://www.highlandheart.urmc.edu).