Electrocardiogram (ECG)

What is an Electrocardiogram?
An electrocardiogram records the electrical activity of your heart.

Why is an Electrocardiogram performed?
An EKG can show the following items:
- How fast or slow the heart is beating.
- If your heart has disease or has been injured such as a heart attack.
- If your heart is out of rhythm such as atrial fibrillation or atrial flutter.
- To look how taking certain medications may affect your heart.

What can you expect during the procedure?
An EKG takes approximately 5 minutes to complete and is generally performed by a medical assistant or nurse trained to perform an EKG. Your chest will be exposed and the technician will place 10 sticky patches called electrodes on your body. There will be 1 patch on each arm and leg and 6 on your chest. Wires will be connected to those patches from a machine that will capture the electrical activity of your heart. You will be asked not to move during the recording of the information.

What should I wear for the test?
Wear a shirt or blouse that can be taken off easily.

What should you expect before the test?
Please do not apply body lotion or powder prior to the test.

Important Billing Information
If you are unable to keep your testing appointment, you must contact UnityPoint Health-Cardiology Clinic 24 hours prior to your test time. Scheduled testing appointments that are missed or cancelled without the 24 hour advance notice may be subject to charges for pharmaceuticals or supplies specifically ordered for your test.