

## ULTRASOUND EXAM

### What is an Ultrasound Exam?

Ultrasound uses sound waves to produce images. There is NO radiation involved. The Ultrasound machine uses a device called a transducer that looks like a microphone to send high pitched sound into your body. You will not be able to hear these sounds as they are above the human hearing range. This transducer listens for the echoes that bounce back from the different tissues in our bodies. These echoes are what make the images.

### How do I schedule an Ultrasound Exam?

1. Make sure you have a prescription form your doctor.
2. Make sure that you have your insurance Pre-authorization. Check with your doctor's office to see if one is required.
3. Please call Allegheny Imaging of McCandless at 412-367-7226(SCAN)
4. Please tell the scheduling person that you would like to make an appointment for an Ultrasound Exam.
5. You will be asked if you have ever had a Ultrasound before.
6. Please read the information exactly as it is written on your prescription to the scheduler.
7. Please provide the scheduler with the authorization number.
8. Place your prescription in a safe place to bring with you to your scheduled exam.
9. Make sure you have your insurance card to bring with as well.
10. Pay attention to the preparation requirements for the exam.

### How do I prepare for the Ultrasound exam?

The exam preparation is slightly different based on which area of your body we are examining. The scheduler will inform you of any necessary diet restrictions or special preparations required.

Some of the exam preparations are listed below:

**Abdomen or Aorta:** If your exam is before noon, do not eat or drink anything after midnight the day before your exam. Of course you may take any medications that you are required to take prior to the exam with small amounts water.

**Kidneys:** Do not have nay food 12 hours prior to your exam Drink 24 ounces of water 60 minutes prior to your exam. Do not empty your bladder until the technologist tells you to.

Pelvis or Obstetrical: Drink 32 ounces of water 60 minutes prior to your exam. Your bladder must be full for the exam. Do not empty your bladder until the technologist tells you to.

Arteries or veins: No preparation needed.

Our staff will assist you with any questions or concerns.

What should I expect during the Ultrasound exam?

Typically you will be asked a series of questions prior to the examination. The screening questionnaire can be accessed by the link if you choose to do prior to your appointment. Just remember to print and bring with you to be reviewed by our staff.

Depending on the area of your body to be examined, you may be asked to change into a patient gown. After your screening questionnaire has been reviewed by our staff you may be asked to lay on the scan table flat on your back. We will make every attempt to make you comfortable for the Ultrasound exam.

What should I expect after the Ultrasound exam?

You may resume your normal activities after the Ultrasound exam. Your exam will be interpreted by a Sub-specialized Radiologist. This means a physician who has extra training in this area. A written report will be sent to your physician within 2 days. Your doctor will notify you of the results.

Allegheny imaging of McCandless is a full service Imaging Center with the following services offered:

- MRI
- CT Scan
- Ultrasound
- Bone Densitometry
- X-Ray
- Digital Mammogram
- Nuclear Medicine
- Cardiac Nuclear Medicine
- Echocardiography

For more information call:  
Allegheny Imaging of McCandless, LLC  
412-367-7226(SCAN)