

# Information about your Ultrasound Scan

**Appointment Day:**

**Date:**

**Time:**

**Procedure:**

*Ultrasound, or sonography, procedures are often used to examine many parts of the body such as the abdomen, breasts, female pelvis, prostate, scrotum, thyroid, and the vascular system.*

## Points of Interest

- Ultrasounds are safe
- Ultrasound uses no ionizing radiation
- With Ultrasound there is no risk or harm to a developing fetus.



**DEPARTMENT OF  
RADIOLOGY**

**(706) 721-XRAY  
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## What is an Ultrasound? And What Will Happen?

Your physician has ordered an Ultrasound scan for you. Ultrasound, or sonography, is a painless procedure that uses high-frequency sound waves to produce images of the body. Ultrasound can be used for many purposes including viewing a developing fetus or checking the heart, abdominal organs and blood vessels.

Ultrasound exams are painless and harmless and there are no known side effects. Ultrasound does not require the use of radiation or special dyes.

The sonographer, a technologist whose specialty is ultrasound, will ask you to lie on a table and will apply a colorless, odorless gel to your body. This gel will provide a smooth surface and also allow sound waves to travel more efficiently.

1. You will be asked to lie down or sit in a particular position on an examination table.
2. Warm gel will be applied to the skin of the area being examined. This helps improve the quality of the images.
3. A transducer is passed several times over the area being examined. You may have to hold your breath while this is being done. The Sonographer will instruct you on what to do.
4. After the Sonographer has taken all their images, they will wipe the excess gel off and instruct you to get dressed.

## What should I do to Prepare for my Ultrasound?

On the day of your study, for most exams you will need to be fasting. You may take your medication as usual with water.

For your convenience, you may want to wear a comfortable two-piece outfit. You may be asked to come with a full bladder or asked to drink extra fluids in order to fill your bladder.

This allows better imaging for certain exams. You will be allowed to empty your bladder immediately after the exam.

You may bring a book, magazine, or something else to do in case you have to wait for your exam to begin. You are welcome to bring someone with you to your appointment. We ask you not to bring children due to the time involved.

***You should take your medication at your usual time.***

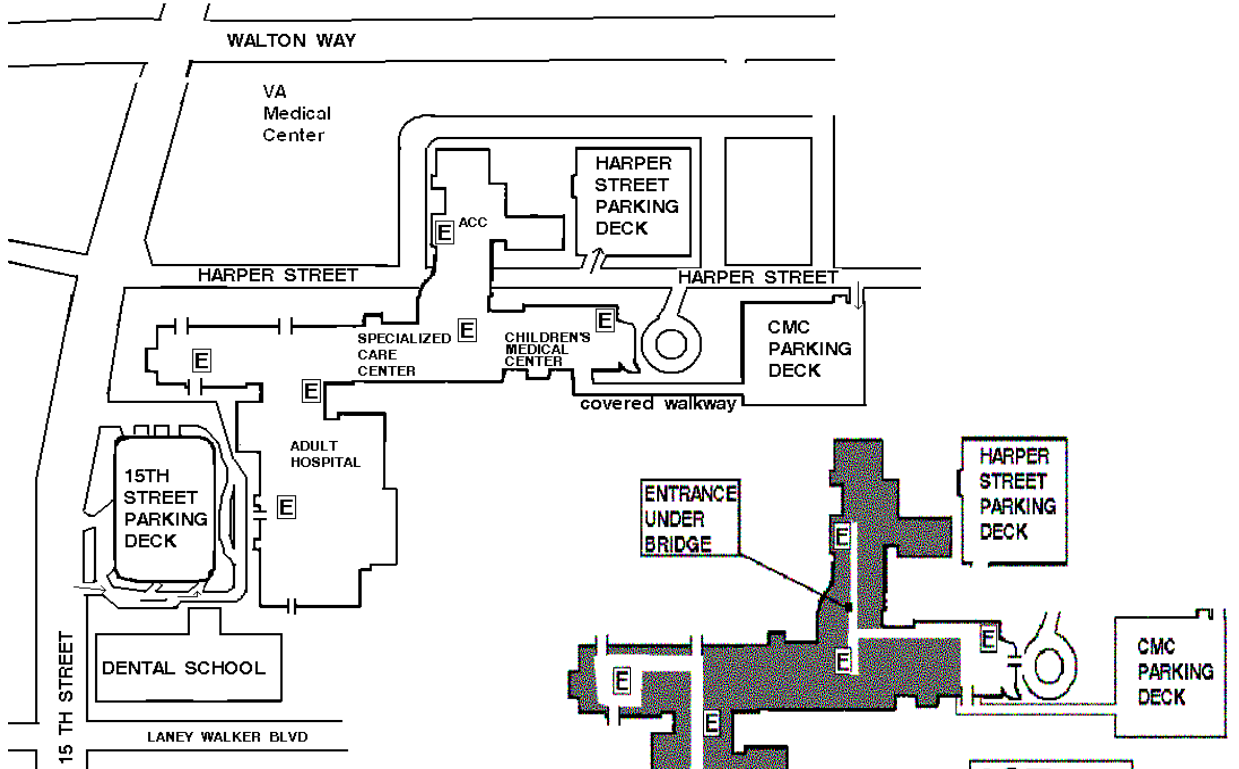
## After your Ultrasound

You have no restrictions after an Ultrasound scan and can go about your normal activities. There are no side effects, therefore you should feel fine after the scan.

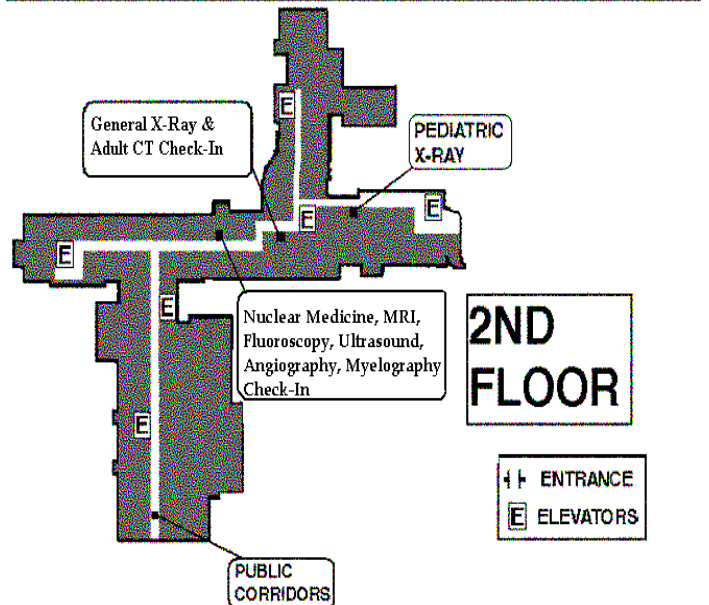
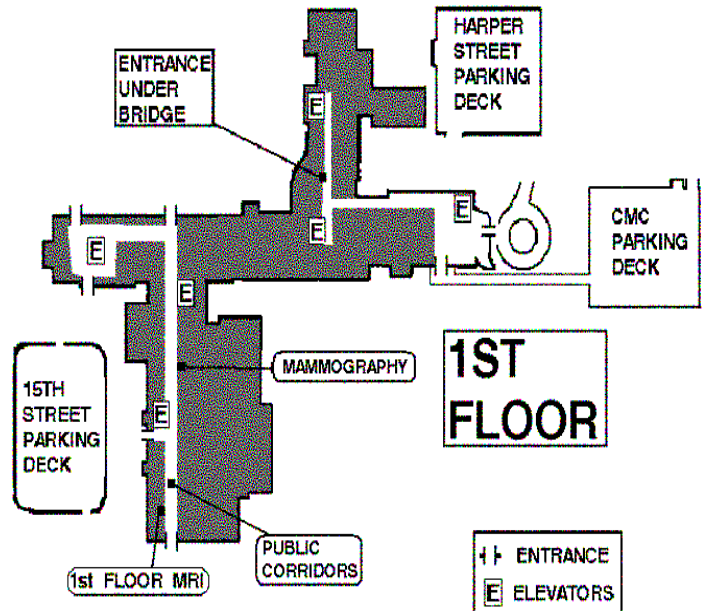
Rapid results are essential not only for your peace of mind, but also for your physician to begin planning your treatment. The MCG Department of Radiology will read your images shortly after they have been completed. The results will be forwarded to your doctor within a few days of the study. Your physician will discuss them with you.

Driving Directions from West Augusta  
 Washington Road towards Augusta  
 Calhoun Expressway  
 Take the 15<sup>th</sup> street exit  
 Turn right onto 15<sup>th</sup> Street  
 Go past second Red light (Harper Street)  
 15th Street parking deck just past  
 Harper Street on the Left

Driving Directions from South Augusta  
 Deans Bridge Road towards Augusta  
 Cross Gordon Highway  
 Deans Bridge turns into Milledgeville Road  
 Turn left onto 15<sup>th</sup> Street  
 15th Street parking deck just past



Free patient parking is conveniently available in the 15<sup>th</sup> Street Parking Deck as well as the Harper Street Deck.



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