

Care Gram

# Ultrasound at the Licking Memorial Pataskala Health Campus

One Healthy Place, Pataskala, Ohio

Date of Test: \_\_\_\_\_ Test Time: \_\_\_\_\_

## Welcome

Welcome to the Licking Memorial Pataskala Health Campus. Your doctor has requested an ultrasound test. A sonographer who specializes in performing ultrasound studies performs this test.

## How the Test Works

Ultrasound imaging is performed using a transducer. This is a lightweight device that produces sound waves at such a high frequency that humans are unable to hear it. The sound waves reach soft tissues and organs inside the body, producing echoes. The echoes are sent back to the transducer, which change to an image on a video screen. There are special transducers that can be put into the vagina and rectum to image these areas of the body.

If you have questions about the test, please call your ordering doctor.

## Preparation

- Abdomen, liver, RUQ (right upper quadrant), gallbladder, or liver elastography
  - Do not eat or drink anything for 8 hours prior to the test
  - Medications may be taken with a sip of water
  
- Kidneys without bladder
  - No preparation is needed for this body site
  
- Kidneys with bladder (also known as urinary complete) or urinary bladder
  - Drink 1 to 2 bottles of water (16- to 32-ounce bottles) 1 hour before the test
  - Do not urinate before the exam – you will need to arrive with a very full bladder
  
- Head, neck, breasts, testicles, or knees
  - No preparation is needed for these body sites



Licking Memorial  
Health Systems

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- Pelvis, bladder, placenta, or obstetrics exams
  - Drink 1 to 2 bottles of water (16- to 32-ounce bottles) 1 hour before the test
  - Do not urinate before the exam – you will need to arrive with a very full bladder

### **Allowing Time**

The test may take 15 to 45 minutes. You should allow more time for your entire visit.

### **Your Role**

1. Be sure to follow the right preparation for your test.
2. Relax during the test – it is important to hold your breath when asked to do so.

### **Registering**

Please report directly to Suite 201 on the Licking Memorial Pataskala Health Campus Second Floor 15 minutes before your scheduled test time.

### **During an Ultrasound**

For the test, you will be asked to remove your clothing and wear a gown and robe. You will then lie on a test table. A warm gel will be put on your skin at the body part to be viewed. The sonographer will move the transducer gently across your skin.

### **After the Test**

You may return to your regular diet unless you have other tests scheduled.

### **Finding Out the Results**

The radiologist will study the test and give the findings to your doctor. Your doctor will talk to you about the results.