

## RENAL ARTERY ULTRASOUND

Patient: \_\_\_\_\_ Appointment Date: \_\_\_\_\_

Appointment Time: \_\_\_\_\_ am/pm

Location: Diagnostic Imaging Department at Mankato Clinic  
1230 East Main Street, Mankato, MN 56001

### **Please check in at the Diagnostic Imaging Department.**

The Mankato Clinic requires all patients, caregivers or essential companions to be screened and masked upon entering all of our locations. Please bring a mask with you to your next appointment. If you do not have a mask, one will be provided. If you are unable to keep your appointment or have questions, please call (507) 389-8570.

### **What is a Renal Artery Ultrasound?**

A renal artery ultrasound uses sound waves, not radiation, and an instrument called a transducer to obtain images of your kidneys and the blood vessels leading to your kidneys.

### **How do I prepare for the test:**

- 12 hours prior to your test, **DO NOT** eat anything. This includes no smoking and no chewing gum.
- 12 hours prior to your test, you may only have water to drink.
- Take any morning medications with water.
- We recommend that you contact your insurance company prior to your appointment to understand what your coverage is for this test.
- To provide the best service and ensure your safety, young unsupervised children should not accompany parents to their Ultrasound appointments. Safety practices limit the number of people in the testing room and young children are not to be left unsupervised while in the waiting room or lobby. This will also ensure you can relax during the test which will result in better image outcomes.
- Arriving late or not following the above prep instructions, may result in rescheduling your test.

### **What will happen during the test:**

- You will be asked to undress. A gown will be provided.
- You will be asked to lie on a bed.
- This test may take up to 2 hours to complete.
- Warm gel will be placed on your abdomen.
- A transducer will be moved around on your abdomen during the test, and pressure may be applied to improve the quality of the images.
- At times you will hear loud noises that sound like heartbeats as the sonographer listens to the blood flow.
- The sonographer will take several images.

### **Instructions for after your test:**

- You may resume your regular routine unless you have been given other instructions.
- Your test will be reviewed and read by a Radiologist within the next 24 hours.
- The final signed report will be sent to the provider that ordered your test.
- Your test results will be available in your patient portal immediately after your provider reviews them. Your provider will discuss the results with you at your follow-up appointment. If you do not have a follow-up appointment, your provider will contact you by letter or phone within five to seven business days.