

ABDOMINAL DOPPLER ULTRASOUND (Liver or SMA)

Patient: _____ Appointment Date: _____

Appointment Time: _____ am/pm

Location: Diagnostic Imaging Department, lower level at Mankato Clinic
1230 East Main Street, Mankato, MN 56001
Please enter the Mankato Clinic front door (marked #50)

Please check in at the Diagnostic Imaging Department.

If you are unable to keep your appointment or have questions, please call (507) 389-8570.

What is an Abdominal Doppler Ultrasound?

An abdominal doppler ultrasound uses sound waves, not radiation, and an instrument called a transducer to obtain images of the organs inside your abdomen and the blood flow to these organs.

How do I prepare for the test:

- At least 6 hours prior to your test, **DO NOT** eat or drink anything. This includes no smoking and no chewing gum.
- You may take your morning medication with a small amount of 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 preparation instructions may result in rescheduling your test.

What will happen during the test:

- You may be asked to undress, and a gown will be provided to you.
- You will be asked to lie on a bed.
- This test may take up to 60 minutes to complete, as usually this is done in conjunction with an abdomen/liver ultrasound.
- Warm gel will be placed on your abdomen.
- A transducer will be moved around on your abdomen during the exam, and pressure may be applied to improve the quality of the image.
- The sonographer will take several images, and you may be asked to hold your breathing for certain pictures.
- At times you will hear loud noises that sound like a heartbeat as the sonographer listens to the blood flow.

Instructions for after your test:

- You may resume your regular diet unless you have been given other instructions.
- Your test/images will be reviewed and read by a Radiologist within the next 24 hours.
- 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.