



NEONATAL HIP WITH MANIPULATION ULTRASOUND

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 a Neonatal Hip with Manipulation Ultrasound?

A neonatal hip ultrasound uses sound waves, not radiation, and an instrument called a transducer to obtain images of the femoral head (hip bone) and how it is positioned and moves in relation to the acetabulum (which forms the joint). This test is done to help determine if your baby has congenital hip dysplasia, which can occur because of fetal positioning while in utero.

How do I prepare for the test:

- There are no dietary restrictions for this test.
- Please finish feeding your child 30 minutes prior to the scheduled appointment.
- Bring any soothing/calming baby items (i.e. pacifier, blanket) along with you for the test, including a bottle with milk/formula.
- 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 the safety of your child, additional, young, unsupervised children should not accompany parents to the 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 are available to assist your child during their test, if needed, which will result in better image outcomes.
- Arriving late may result in rescheduling your test.

What will happen during the test:

- Your child will be placed on a bed on their back, and their clothes will need to be removed.
- This test may take up to 30-60 minutes to complete.
- Warm gel will be placed on your child's hip(s).
- A transducer will be placed at the side of their hip and moved around during the test.
- A radiologist will be present for all/part of the study so they may manipulate your baby's hip(s) to visualize how their hip moves with certain positioning.
- The sonographer will take several images.

Instructions for after the test:

- Your child may resume their regular routine unless given other instructions.
- The final signed report will be sent to the provider that ordered the test.
- Your child's test results will be available in their patient portal immediately after the provider reviews them. Their provider will discuss the results with you at their follow-up appointment. If your child does not have a follow-up appointment, their provider will contact you by letter or phone within five to seven business days.