

Imaging Department Infant Head

*Infants up to 2 months old

Your doctor has ordered an Infant Head Ultrasound for your child. This is an examination of the brain and its internal contents. This exam is usually performed on infants up to 2 months of age. There are a few things you should know before arriving to the Ultrasound department.

PREPARATION: None. This exam should be scheduled when a radiologist is available. Bringing a bottle to help soothe the child during the exam can be beneficial.

<u>BEFORE THE TEST</u>: For your child's safety, you will be asked a number of questions by the sonographer and/or radiologist. Possible questions include, but are not limited to:

- What kind of signs/symptoms is your infant having?
- Any previous surgeries?
- Infant and family medical history?

THE TEST: Your child will need to lay on his/her back for this procedure. The sonographer will apply gel and rub an imaging camera around on the head to evaluate the brain and its internal contents. This should not cause the infant any pain. However, crying is a common response in infants due to positioning. Scanning time is usually 15-30 minutes. A radiologist may come in to observe during the exam.

AFTER THE TEST: The sonographer must take 5-10 minutes to review your child's images with the radiologist, to make sure no additional imaging is needed before you and your child leave. There are no restrictions from the Ultrasound Department after your child's test.

RESULTS: The radiologist will study your child's images, and will dictate a report which will be transcribed for your physician to review and discuss with you. Your sonographer is unable to give you results at the time of testing.

Every effort will be made to make you and your infant as comfortable as possible during the examination. If you have any questions or concerns, please direct them to the imaging staff at (574) 364-2819.