Kidney (Renal) Ultrasound

Arrival Time: ______________________          Date: ___________________________

Ultrasounds are usually scheduled with a doctor’s appointment. Call your child’s doctor’s office to change, confirm or cancel the appointment. To change, confirm or cancel the ultrasound, call 317.962.3580. **Note:** Patients arriving on time will be taken before those who come late.

**What Is An Ultrasound?**
An ultrasound (sound waves) is a safe way to take pictures of the inside of the body. It will not hurt your child. No radiation is used.

**Who Does The Test?**
The test is done by a pediatric technologist. It is reviewed by a pediatric radiologist trained in reading tests of children.

**Why Have A Kidney Ultrasound?**
Reasons to have this test are:
- Urinary Tract Infection
- Dilation of the kidney (hydronephrosis)
- Blood in the urine (hematuria)
- Neurogenic bladder

**Getting Your Child Ready For The Test**
Do not let your child go to the bathroom before the test.

**Infants** - Bring a bottle of juice or formula. You can also bring a pacifier or toy for your child during the test.

**Older children** - On the day of the test, tell your child what will happen. Bring a favorite book or toy.

**Before, During And After The Test**
Please come 15 minutes before your child’s appointment. Check in, then go to the waiting area. Stay there until a technologist calls you.

During the test, your child will lie on her back. Warm, clear gel will be put on her stomach. The technologist will use an instrument called a transducer to look at the kidneys and bladder. Pictures will show on a screen. The test usually takes less than 30 minutes.

The technologist will tell you when the test is over and when you can leave.

**Test Results**
Your child’s doctors will tell you the test results.

**Questions**
For more information about radiology services at Riley Hospital for Children at IU Health, call 317.948.6300, or visit us online at rileyhospital.org.

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rileyhospital.org