Instructions for Bagged Urine Collection

Your child’s doctor has requested a urine test. Please follow these steps to collect the sample.

You will be given a kit with 3 small moist towelettes, a urine collection bag and a sterile plastic cup with a lid. Follow these steps to get a clean urine sample (see illustrations below):

Gather supplies

Wipes, urine collection bag, plastic cup, and plastic bag

Clean the area

1. Remove your baby’s diaper and separate their legs to clean the area.

For Females: Always clean from front to back. Clean one side of the opening where urine comes out (called the “meatus”) with the first towelette. Clean the other side of the meatus with the second towelette. Then, clean directly on top of meatus with the last towelette. Throw away the used towelettes and allow the area to air dry.

To Learn More
- Laboratory
  206-987-2102
- Ask your child’s healthcare provider
- seattlechildrens.org

Free Interpreter Services
- In the hospital, ask your nurse.
- From outside the hospital, call the toll-free Family Interpreting Line, 1-866-583-1527. Tell the interpreter the name or extension you need.
Instructions for Bagged Urine Collection

For Males: Clean the end (glans) of the penis. If your child has foreskin, do not forcefully retract it back but do clean the tip of the penis thoroughly with the moist towelette. Be sure to clean the opening where the urine comes out (meatus). Use all three of the moist towelettes, throw them away and allow the area to air dry.

Attach the bag

1. Pinch the center of the white paper backing on the urine bag enough to make a crease. Peel off the paper sticker to expose the adhesive around the opening of the bag.
2. Attach the urine bag to your baby's body using these steps:

For females: Place the bottom (creased) part of the adhesive area on the skin between the rectum and opening to the vagina. The excess bag should be pointing down towards the feet. Apply the bag by firmly pressing the adhesive from bottom to top, to the skin around the vagina.

For males: Carefully place the penis into the bag. Place the bottom (creased) part of the adhesive on the skin between the rectum and the scrotum. The excess bag should be pointing down towards the feet. Apply the bag by pressing firmly on the adhesive from bottom to top, to the skin surrounding the scrotum.

3. It may take a few attempts if your baby is wiggly and active. We will give you extra bags if needed.

Collect the urine sample

1. Reapply the diaper over the bag. Ensure the bag is not being pulled by the diaper as this could break the seal.

2. Once your child has urinated in the bag, slowly peel off the bag to avoid spilling the urine. Seal the collection bag at the top by folding the adhesive area together. This will help prevent spills and keep the sample clean. Place the collection bag upright into the sterile cup and screw the lid on tightly.

3. Place the urine cup into the plastic bag provided and seal the bag.

4. Bring the urine sample to the Lab within one hour of collection. If there will be a delay, keep the specimen refrigerated (for up to 8 hours) and transport the sample on ice.
When and where can I drop off a sample?  
Samples may be delivered to the lab. For lab hours and locations, visit seattlechildrens.org/lab.

When will I know about the test results?  
Results are sent to the doctor who ordered your child’s test. Your child’s doctor will explain the test results and answer your questions. Please contact your child’s doctor for follow-up.