

Laboratories

Urine Collection (By Bag) Procedure for Infants and Small Children

Important: Before you collect the sample, read all these instructions. Follow each step to make sure you collect the sample correctly.

Supplies Needed:

- Towelette packet
- Urine specimen collection bag
- Sterile plastic container (Do not open until ready to use)

To collect a sample:

- 1. Write your child's name and date of birth on the sample container, if not already labeled.
- 2. Wash your hands with soap and water and dry.
- 3. Remove the child's diaper.
- 4. Follow steps in chart below:

4. Follow steps in			
For girls		For Boys	
	Clean from front to back, cleaning between each skin fold of the labia. Clean around the anus. Allow area to air dry. Cleanse the area again using the towelette supplied.		Start with cleaning the penis from the tip downward (pull back the foreskin if needed). Clean the scrotum. Clean around the anus. Allow are to air dry. Cleanse the area again using the towelette supplied.
	Remove protective backing from the bottom half of the adhesive patch. It is easier to leave the top half of the adhesive covered until the bottom section has been applied to the skin.		Remove protective backing from the bottom half of the adhesive patch. It is easier to leave the top half of the adhesive covered until the bottom section has been applied to the skin.
L ·	Stretch perineum to separate skin folds and expose vagina. When applying adhesive to the skin, be sure to start at the narrow bridge of skin that separates the vagina from the anus, and work outward from this point. This is important to prevent feces from entering the bag.	L. o	When pressing adhesive to the skin, be sure to start at the narrow bridge of skin between the anus and the base of the scrotum, and work outward from this point. This is important to prevent feces from entering the bag.
° (Press adhesive firmly against the skin, avoiding wrinkles. When the bottom section is in place, remove the paper backing from the upper portion of the adhesive patch. Work upward to complete application, securing adhesive around the vagina.		Press adhesive firmly against the skin, avoiding wrinkles. When the bottom section is in place, remove the paper backing from the upper portion of the adhesive patch. Work upward to complete application.

- 5. Diaper may be carefully placed over the bag. Check the bag frequently.
- 6. If the patient doesn't urinate within 45 minutes re-prep with a new bag.
- 7. Immediately after the infant voids into the collection bag, carefully transfer specimen to the sterile container or fold the bag and place it in the sterile plastic container, being careful not to contaminate the specimen.
- 8. Make sure the container lid is on securely.
- 9. Keep urine refrigerated and take urine to your nearest Sanford Lab within 8 hours.