

# South Zone Urine Collection – Pediatric

How to prepare	<ul> <li>Wash hands thoroughly with soap and water.</li> <li>Remove lid from sterile container.</li> <li>Open the antiseptic towelettes and removed from package.</li> </ul>
Risks or Cautions	DO NOT touch the inside of the container or the lid.
Labelling the Sample	<ul> <li>Your (the patient) <u>full first and last name, date and time of collection, Provincial Health Insurance (PHN/ULI)</u>, or Government issued identification such as (Federal, Military, RCMP, Immigration, Passport #)</li> <li>If you have been provided with a patient label, attach this label to the outside of the container.</li> <li>Incorrectly or incompletely labelled specimens may not be tested.</li> </ul>
Lab Requisition	<ul> <li>Print the date/time the sample was collected on your lab requisition.</li> <li>Fold and place the requisition in the <u>outside</u> pocket of the biohazard bag. Do not put the requisition in the bag with the sample collection container.</li> </ul>
Collecting the Sample	Refer to Page 2 for a detailed description for cleansing the genital area and attaching the urine sample collection bag (U-bag)  After the specimen has been voided:  1. Remove the collector bag.  2. Remove the blue tab on the lower corner of the pouch and direct the specimen into the container provided.  3. Firmly tighten the lid onto the container.  4. Dry the outside of the container if it is wet.  5. Wash hands thoroughly with soap and water after collection.  6. Place container into biohazard bag.  7. Refrigerate sample immediately after collection.
Sample Delivery to Lab	<ul> <li>If not in the laboratory when the sample is collected, return sample and requisition to the laboratory as soon as possible.</li> <li>If unable to return sample to the laboratory immediately, keep sample in fridge</li> <li>Sample MUST be returned to the laboratory the same day it is collected.</li> <li>Prolonged delays may affect the test results.</li> </ul>
Questions About Your Collection?	Lethbridge – (403) 388-6057 Medicine Hat – (403) 529-8919



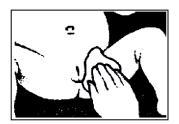
## South Zone Urine Collection – Pediatric

## Attaching an Infant Urine Sample Collection Bag (U-Bag)

The skin area must be clean and dry. Avoid oils, baby powders and lotion soaps that may leave a residue on the skin and interfere with the adhesive's ability to stick.

Begin application on the tiny area of skin between the anus and the genitals. The narrow "bridge" on the adhesive patch prevents feces from contaminating the urine sample and helps to position the collection bag.

#### **FEMALE**



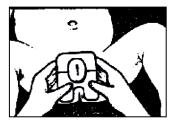
### Step 1

Lay infant on her back and wash each skinfold in the genital area using gentle bath soap. Begin with exterior genitals and wash anus last. Cleanse entire area with towelette provided using a front to back motion. Repeat with second towelette. Allow to air dry completely. Do not wipe dry. Discard towelettes into garbage can, not into toilet.



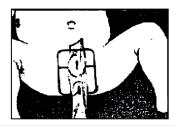
## Step 2

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.



## Step 3

Stretch perineum to separate skin fold and expose vagina. When applying adhesive to skin, be sure to start at the narrow bridge of skin that separates the vagina from the anus and work outward from this point. Ensure there are no wrinkles which could cause leakage.



### Step 4

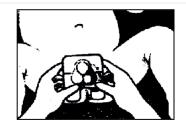
Press adhesive firmly against the skin. When bottom section is in place, remove the paper backing from the upper portion of the adhesive patch. Work upward to complete application, securing adhesive around vagina.

## **MALE**



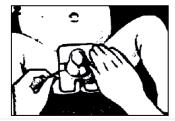
#### Step 1

Lay infant on his back and wash entire genital area using gentle bath soap. Wash scrotum first, then penis and anus last. Rinse and dry. Retract foreskin (if not circumcised) and wipe penis with towelette provided Repeat with second towelette. Allow to air dry completely. Do not wipe dry. Discard towelettes into garbage can, not into toilet.



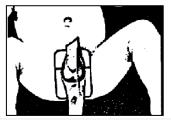
Step 2

Fit collection bag over genital area.



#### Step 3

Remove the protective backing from the bottom half of the adhesive patch **only**. Starting at the narrow bridge of skin between the anus and the scrotum, press the adhesive firmly against the skin. Work out from this point ensuring there are no wrinkles which could cause leakage.



Step 4

Remove the remaining protective barrier and press adhesive firmly against the skin. Again, ensure there are no wrinkles.