

I. Purpose:

Careful collection and prompt delivery of a urine specimen is necessary to ensure accurate test results.

II. Responsibility:

All laboratory personnel, physicians, nurses, and health unit coordinators.

III. Materials:**A. Collection containers**

1. BD urine collection container
2. Castle soap towlette

B. Transport tubes

1. BD cherry red/yellow boric acid urine vacutainer
2. BD plain urine yellow vacutainer
3. BD gray boric acid vacutainer for urine culture

IV. Procedure:**Collection**

1. Instruct patient to wash hands well with soap and water.
2. Tell the patient not to touch the inside of the cup, cap, or straw on the inside of the cap. Take the cap off of the cup and place it on the counter with the straw facing upward.
3. Have the patient cleanse themselves with the enclosed towelette then collect the urine specimen.

Female

- a) Sit comfortable on the toilet seat with your knees as far apart as possible.
- b) Spread labia with one hand and wipe inner fold from front to back.
Discard towelette and repeat with second and third.
- c) Keeping labia separated, begin to pass the urine into the toilet.
- d) Without stopping flow, collect urine into cup.
- e) Finish voiding into toilet
- f) Replace cap tightly on cup, making sure not to touch inside of rim of cup.

Male

- a) Wipe head of penis in a single motion with first towelette.
 - b) Repeat with second towelette. If not circumcised, hold foreskin back before cleansing.
 - c) Start urinating into toilet.
 - d) Without stopping flow, collect urine into cup.
 - e) Finish voiding into toilet
 - f) Replace cap tightly on cup, making sure not to touch inside of rim of cup.
4. Instruct patient to deliver labeled specimen to a nurse or lab tech. Verify patient specimen with two approved patient identifiers.

V. Transfer of the Specimen to the Laboratory:

1. Pull the yellow sticker off the top of the blue lid.
2. Attach the appropriate urine transfer tube to the top of the cup.
3. The urine will automatically transfer into the tube(s).
4. Label the aliquots with the patient's full name and date of birth or medical record number. Also include collection date, collection time and collectors initials. Indicate Clean Catch specimen type on the aliquot
5. Place all aliquots and labels in a biohazard specimen bag and then send them to the laboratory.
6. Discard the remaining urine.
7. Dispose of the empty urine collection/transfer cup into an appropriate puncture resistant container.