

URINE CULTURE (CATHETER URINE)

MATERIAL NEEDED FOR COLLECTION

Sterile wide-opening container with screw cap and suction probe provided by the Collection Center or available for purchase at the pharmacy.

Sterile disposable syringe (for permanent catheter).

Disposable gloves and sterile gloves (for extemporaneous catheter).

Sterile, wide-opening, screw-top container with suction probe and yellow-capped tube provided by the Collection Center or available for purchase from the pharmacy when a complete urine test and urine culture is requested.



DIRECTIONS AND METHOD OF COLLECTION

Permanent catheter

1. Wash hands well, dry them and wear disposable gloves.
2. Interrupt the flow of urine with "clamp" for about half an hour, disinfect the catheter surface, with a sterile syringe puncture the catheter latex, and draw urine. In catheters with sampling hubs present, draw directly from the hub with a sterile syringe.

Caution: do not draw urine from the collection bag or disconnect the catheter.

3. Open the sterile container without touching the inside.
4. Transfer the urine into the jar.
5. Carefully screw on the cap without touching the inside.
6. Identify the jar by writing first name last name and date of birth on the label.
7. Deliver the collected sample to the Collection Center within **2 hours** of collection.

Extemporaneous catheter

1. Wash hands well, dry them and wear disposable gloves.
2. Wash the urethra region with soap and water (do not use disinfectants); rinse with water and dry thoroughly.
3. Remove gloves, wash hands and wear sterile gloves.
4. Introduce the catheter sterilely.

5. Allow the first part of the urine to drain by discarding it. Collect the intermediate micturition in the sterile jar by filling it about halfway.
6. Carefully screw the cap on without touching the inside.
7. Remove the catheter and discard it in the waste.
8. Identify the jar by writing first name last name and date of birth on the label.
9. Deliver the collected specimen to the Collection Center **within 2 hours** of collection.

WARNING

In case of request for complete urine examination and urine culture, after closing the jar:

- ✓ Insert the test tube into the probe with the cap facing downward
- ✓ Apply gentle pressure on the test tube so that the urine is automatically aspirated
- ✓ At the end of aspiration remove the test tube from the probe
- ✓ Identify the test tube by writing first name last name and date of birth on the label.
- ✓ Deliver the jar and tube to the Collection Center **within 2 hours** of collection.