

URINOCULTURE (URINE FROM CATHETER)

MATERIAL NEEDED FOR COLLECTION

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



In case of simultaneous request for urinoculture and complete urinalysis Sterile wide-opening container with screw cap and aspiration probe and No. 2 yellow-capped test tubes.

Disposable sterile syringe (for permanent catheter).

Disposable gloves and sterile gloves (for extemporaneous catheter)

DIRECTIONS AND METHODS OF COLLECTION

Permanent catheter

1. Wash hands well, dry them and wear disposable gloves.
2. Stop the flow of urine with "clamp" for about half an hour, disinfect the surface of the catheter, with a sterile syringe, puncture the latex of the catheter 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. Lift the adhesive cover on the container cap and insert the tube into the probe with the cap facing downward.
7. Apply gentle pressure on the test tube so that the urine is automatically aspirated.
8. At the end of aspiration, remove the test tube from the probe.
9. Identify the test tube by writing first name, last name and date of birth on the label.

In the case of a request for urinoculture and complete urinalysis, repeat steps 6 to 9 with the second tube available.

10. Deliver the tubes to the collection center **within 2 hours** of collection.

Extemporaneous catheter

1. Wash hands thoroughly, 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 half full.
6. Carefully screw on the cap without touching the inside.
7. Insert the tube with the cap facing down into the probe.
8. Apply gentle pressure on the test tube so that the urine is automatically aspirated.
9. At the end of aspiration, remove the test tube from the probe.
10. Identify the test tube by writing first name, last name and date of birth on the label. In the case of a request for urinoculture and complete urinalysis, repeat steps 6 to 9 with the second tube available.
11. Remove the catheter and discard it in the waste.
12. Deliver the collected specimen to the Collection Center **within 2 hours** of collection.