ENCOMPASS DIAGNOSTICS

MATERIALS PROVIDED

- ✓ 1 sterile swab
- ✓ Small urethral swab (upon request)
- ✓ Sterile urine collection cup (upon request)
- ✓ 1 molecular transport tube
- ✓ 1 specimen bag
- ✓ 1 UPS/FedEx Lab Pak mailer



URINARY TRACT SPECIMEN COLLECTION INSTRUCTIONS

To request additional supplies, and/or courier services, please contact us at:
https://encompassdiagnostics.com/contact-us/
Email: **support@encompassdiagnostics.com**

SPECIMEN COLLECTION

To ensure safety and validity of the sample, it is important to follow the instructions provided below.

CLEAN CATCH (FEMALES ONLY) AND NON-CLEAN CATCH URINE COLLECTION PROCEDURE

A first morning sample or sample collected longer than 1–2 hours since prior urination maximizes sensitivity of detecting urinary system pathogens.

Patient Instructions

1. Wash hands thoroughly with warm water and soap.
2. **Females**:
   a. Clean Catch: Urinate a small amount into the toilet. Collect ~10 – 15 mL of midstream sample. Finish urinating into the toilet.
   b. Non-Clean Catch: Holding labia apart, collect first ~10 – 15 mL urine into sterile urine cup.

   Males:
   a. Retract foreskin (as applicable), collect first ~10 – 15 mL urine into sterile urine cup.
3. Securely place cap on urine cup and return to the clinical technician.

Clinical Technician Instructions

1. Don gloves and choose one of the following options:

Option 1: Using sterile swab

a. Open the urine collection cup, molecular transport tube, and the swab.
b. Using a circular motion, completely saturate swab with 10 – 15 circular sweeps of the urine collection cup.
c. Place the swab in the transport tube. Snap off excess handle and securely tighten top of the transport tube.

Option 2: Using a sterile plastic transfer pipette(not provided)

a. Use the pipette to swirl urine 10 – 15 times to mix the sample.
b. Transfer approximately 0.5 – 1 mL of urine from the collection cup to the molecular transport tube.
c. Securely tighten the cap of the transport tube.

2. Keep the tube in the upright position for 10 – 15 minutes.

Catheterized Patient Procedure

Specimen collection from patients with indwelling catheters requires aseptic technique.

1. Don gloves.
2. Clamp catheter tubing above the port to allow collection of freshly voided urine (minimum 2 mL urine required).
3. Vigorously clean the catheter port or wall of the tubing with 70% ethanol.
4. Aspirate approximately 0.5 – 1 mL of urine via sterile needle (direct tubing puncture and aspiration), or syringe (if port has a Luer lock type fitting).
5. Eject the aspirated urine directly into a molecular transport.
6. Place the swab in the molecular transport tube.
7. Break the swab at the indention mark and securely tighten the cap on the tube.
8. Keep the tube in an upright position for 10 – 15 minutes.