

# COUNTY OF SAN LUIS OBISPO HEALTH AGENCY PUBLIC HEALTH LABORATORY

Phone: (805) 781-5507 | Fax: (805) 781-1023 www.sloPublicHealth.org/Lab

# **SPECIMEN COLLECTION & TRANSPORT INSTRUCTIONS**

# **Urine Collection Kit – For Culture & Susceptibility**

## **SPECIMEN STORAGE & TRANSPORT**

<u>Temperature</u>: room temperature (15 °C – 25 °C / 59 °F – 77 °F) <u>Maximum Holding Time</u>: 72 hours (time from collection to test set-up in laboratory) <u>Exceptions</u>: for any exceptions to collection, storage or transport conditions, please call lab first to discuss.

### **KIT STORAGE**

<u>Temperature</u>: room temperature (15 °C – 25 °C / 59 °F – 77 °F) <u>Expiration</u>: kit must be used prior to expiration date listed on kit label

### ACCEPTABLE SPECIMEN TYPES

<u>Urine</u>: ≈ 25 mL in Boritex Urine Culture Tube (enough to reach black fill line)

## **TEST ORDER OPTIONS FOR THIS KIT**

2065: Urine Culture & Susceptibility

#### **REJECTION CRITERIA**

- transport time greater than 72 hours
- specimen container not labeled
- specimen container not sealed properly

#### SPECIMEN COLLECTION

#### **Provider Instructions**

- 1. Have patient submit a clean-catch midstream urine sample in a sterile container (see following page)
- 2. Label the Boritex Urine Culture Tube with the patient's information.
- 3. Aseptically transfer enough urine from the sterile container to the Boritex Urine Culture Tube to reach the black fill line and tighten cap. Discard remaining urine.
- 4. Place the Boritex Urine Culture Tube place inside the inner specimen bag and seal tightly. Place the bagged urine tube inside the zippered portion of the biohazard specimen bag and seal tightly.
- 5. Fill out the requisition form completely. Fold it in half once (no staples please) and place in the outer pocket of the biohazard specimen bag (not inside the zippered pouch with the specimen).
- 6. Transport to the laboratory within 72 hours of collection.

Note: the Boritex Urine Culture Tube is the preferred specimen container and can be transported at room temperature within 72 hours. If the urine sample is submitted directly in a sterile container, it must be transported refrigerated and ASAP, but within 24 hours.



Boritex Urine Culture Tube

# **Urine Collection Kit – For Culture**

#### **Patient Instructions**

Note: it is very important that these instructions are followed closely to prevent the urine sample from being contaminated with normal skin bacteria, which may result in the sample being rejected.

- 1. Ensure the Sterile Urine Collection Container is labeled with the your name and date of birth.
- 2. Wash your hands thoroughly with warm soapy water and dry well.
- 3. Spread a clean paper towel on a counter or surface you can reach from the toilet.
- 4. Open the towelette packets and place them on the towel.
- 5. Take the lid off the Sterile Urine Collection Container. Put the lid (inside facing down) on the paper towel next to the towelettes. Do not touch the inside of the cup or lid.
- 6. Cleanse the skin as follows:

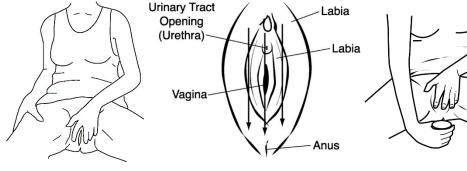
#### **Male Patients**

- a. Wash your entire penis with the first wipe. Throw the towelette away.
- b. Pull back on the fold of skin around the tip of your penis (if present) and use the second towelette to cleanse the head of the penis from the center out. Throw the towelette away.
- c. Use the third towelette to cleanse the head of the penis from the center out; throw away.

#### **Female Patients**

- a. Sit on the toilet and spread your legs apart. Use two fingers on one hand to spread open your labia (the folds of skin on each side of your vagina). Continue holding the labia open until you get the urine sample. The goal is to collect the urine directly into the container without coming in contact with surrounding skin.
- b. With your other hand, use the first towelette to wipe the left side of the inner labial folds from front to back in one stroke. Throw the towelette away.
- c. Use the second towelette to wipe the right side of the inner labial folds from front to back in one stroke. Throw the towelette away.
- d. Use the third towelette to clean in the middle over the opening to your urethra. This is where your urine comes out, and it is just above the opening to your vagina. Throw the towelette away.
- 7. Urinate the first part of the stream into the toilet and then stop the flow.
- 8. Hold the urine collection container a few inches from your urethra.
- 9. Urinate into the cup until it is about half full and then stop the flow.
- 10. Finish urinating in the toilet.
- 11. Securely screw the lid onto the container, taking care not to touch the inside of the cup or lid. Rinse and dry the outside of the container.
- 12. Wash hands thoroughly with warm soapy water and dry.





Sterile Urine Collection Container

Separate Labial Folds

Wipe with Towlettes

**Collect Urine**