

**Instructions for Submission of Urine Specimens  
for Amplified, Non-culture,  
Testing for *N. gonorrhoeae* & *C. trachomatis***

Kent County Regional Laboratory  
700 Fuller Ave, NE  
Grand Rapids, MI 49083  
616 632-7210 Fax: 616 632-6899

Urine Specimen Collection: Male and Female

1. The patient should not have urinated for at least one hour prior to specimen collection.
2. Direct patient to provide approximately 20 to 30 mL of voided urine (the first part of the stream – **NOT MIDSTREAM**) into a CLEAN urine collection cup free of any preservatives such as a plastic disposable cup. Collection of larger volumes of urine may result in specimen dilution, which may reduce test sensitivity. Female patients should not cleanse labial area prior to providing specimen.
3. While wearing gloves, remove cap from the urine specimen transport tube and transfer 2 mL of urine from the collection cup using the disposable pipette provided. **Don't discard the preservative in the tube.** The correct volume of urine has been added when the fluid level is between the black lines on the urine specimen transport tube label. **Don't overfill the specimen container.**
4. Re-cap the urine specimen transport tube tightly. This is now known as the “processed urine specimen.”
5. Dispose of the urine disposable container and pipette following your waste instructions.
6. Package and send the specimens to the laboratory as soon as possible to decrease the potential for equivocal results.

**Specimen Transport and Storage**

- A. Screw the cap on the specimen container as tightly and evenly as possible. Tape the cap on the specimen container to secure it in place.
- B. Label the specimen container with the same name/unique identifier used on the test requisition.
- C. Record the name/unique identifier on the specimen container/requisition for your records. You'll use it to link the specimen to the patient.
- D. Package and send up to five, properly labeled transport tubes, into the plastic bag with the adsorbent provided and seal the bag.
- E. Wrap the **completed** test requisition(s) around outside of Styrofoam container and slide the Styrofoam and test requisition(s) into the shipping sleeve.
- F. **Complete** and apply “return shipping container/diagnostic label” provided to the shipping sleeve and transport by the most rapid and convenient means available (e.g., a courier, bus or U.S. First Class, Priority, or Express mail etc.) to the Kent County Laboratory.

**NOTE: If the specimen container is received leaking, the test requisition isn't properly labeled or the specimen is greater than thirty (30) days old when received, the specimen will not be tested. If this occurs, you'll receive a notice.**

**NOTE: The shipper is responsible for making sure their package is in compliance with the current shipping regulations.**