

## Urine Vacutainer Tube for Culture & Sensitivity

Instructions for Healthcare Providers

Urine Vacutainer tubes are intended for the transport of urine specimens for culture and sensitivity testing of bacteria, ensuring the specimen remains stable for up to 48 hours.

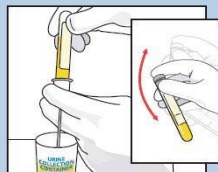
<b>Acceptable specimen:</b>	<ul style="list-style-type: none"> <li>• Urine specimen collected in a sterile container</li> <li>• Refer to <a href="https://bvhealthsystem.testcatalog.org/show/LAB417">https://bvhealthsystem.testcatalog.org/show/LAB417</a> for collection and specimen requirements.</li> </ul>
<b>Vacutainer Tube for culture &amp; sensitivity:</b>	<ul style="list-style-type: none"> <li>• Used only for the transport of urine specimens for culture and sensitivity (C&amp;S) or Urinalysis with culture, if indicated.</li> <li>• A minimum volume of 5 mLs of urine is required to ensure adequate fill to the 4 mL line on the tube</li> <li>• Transfer the urine from the collection container into the vacutainer tube immediately after collected. <b>Do not</b> fill tubes by pouring urine or injecting urine into the tube.</li> <li>• Aliquot the mid-stream urine specimen into a grey topped urine C&amp;S vacutainer tube using the provided transfer straw. Refer to the instructions below</li> </ul> <p><b>NOTE: DO NOT</b> confuse the with the urine Chlamydia/GC Transport tube.</p>

1. Place sterile container with urine on a clean, flat surface.
2. Do not touch tip of transfer straw (it must remain sterile).
3. Place the tip of the transfer straw into the urine specimen ensuring the transfer straw does not touch the side of the container. See Figure #1. The container may be tipped at an angle if volume of urine is limited.
4. Push tube into the holder, stopper down. Advance the tube over the puncture point to pierce the stopper.
5. Hold tube in position until the flow stops (filled). The urine **MUST** meet the minimum fill line of 4 ml to be valid. Overfilling the transport tube will invalidate the test. Under filled tube **will not** be processed.
6. Remove tube from the holder, leaving the transfer straw in the specimen container.
7. Mix the tube 8-10 times by inversion.
8. Ensure urine vacutainer tube is correctly labeled (check labels and names with initial collection container to ensure that the correct label is applied to the aliquot).
9. Lift the transfer straw in the original container and allow specimen to drain. Discard transfer straw into biohazard container approved for sharps disposal.
10. Send both urine in sterile cup and gray tube to the lab.

### C&S Tube Only



1. Submerge tip of transfer straw in specimen.



2.
  - Push C&S Preservative Tube (gray top) into the transfer straw all the way.
  - Hold in position until flow stops.
  - Remove tube, leaving transfer straw in specimen container.



3. Label filled tube with patient's name, the date/time of specimen collection and any other data required by your institution.



4. Dispose of transfer straw in sharps collector.