

# PROCEDURE

## Corewell Health East - Laboratory Processing Urine for Additional Testing - Taylor & Canton

**This Procedure is Applicable to the following Corewell Health sites:**

Corewell Health Taylor Hospital, Corewell Health Wayne Hospital

<b>Applicability Limited to:</b>	Canton only
<b>Reference #:</b>	33206
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<b>Functional Area:</b>	Clinical Operations, Laboratory
<b>Lab Department Area:</b>	Lab - Urinalysis

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### 1. Principle

This document aids/helps/guides the technologist in preparing urine samples for send out testing. Urine specimens that are tested in the Urinalysis department may need to be shared with other testing departments. The integrity of the specimen must be maintained to allow for the accuracy of the additional testing.

### 2. Responsibility

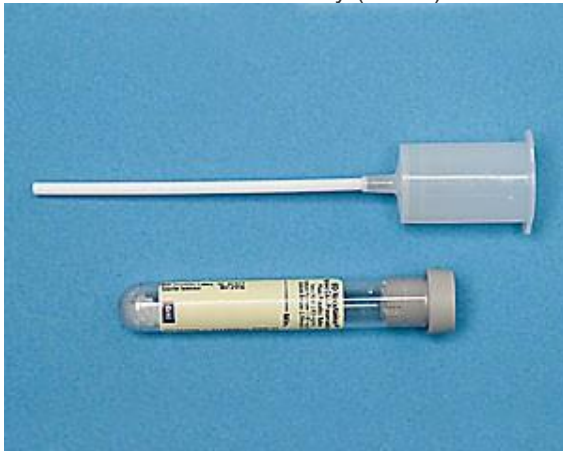
Personnel who have completed the competency requirements will perform these tasks.

### 3. Specimen

See [Specimen Collection Manual: Urine for Urinalysis](#) in the Laboratory Test Directory.

### 4. Supplies

- A. Becton Dickinson (BD) Urine Transfer Straw
- B. BD Culture and Sensitivity (C & S) Preservative Tube (gray top)



Entities will reference associated Documentation contained within this document as applicable  
Printouts of this document may be out of date and should be considered uncontrolled.

**C. Alinity m multi-Collect Specimen Collection Kit**



**D. Sharps disposal container**

**5. Procedure**

A. For urine specimens that are collected in a specimen cup with a screw top lid, the urine may need to be transferred to a C & S Preservative tube or to a Polymerase Chain Reaction (PCR) tube before being sent to Microbiology. Use the following method:

**1. C & S tube**

- Place the original container on a clean, flat surface.
- Place the tip of the transfer straw into the urine specimen. The container may be tipped at an angle if the volume of urine is limited.
- Place the gray top evacuated tube into the holder, stopper down. Push the tube over the puncture point to pierce the stopper.
- Hold the tube in position until filled.
- Remove the tube from the holder and mix by inversion 8 – 10 times.
- Lift the transfer straw from the cup and allow to drain. Discard the transfer straw in a biohazard container approved for sharps disposal.
- Label the gray tube with the patient label for urine culture testing.

**2. Alinity m multi-Collect Specimen Collection Kit**

- Use the pipette provided in the package to add urine to the fill line. Do not overfill or a new transport tube must be used.
- Recap the transport tube and ensure the cap seals tightly.
- Label the transport tube with the patient label for additional testing. Do not block the fill window with label.

B. For urine specimens that require additional testing by a reference laboratory or other Corewell Laboratories, do the following:

**1. For Taylor laboratory**

- Verify all testing to be done at Corewell Taylor is completed.
- Take urine specimen to processing area.
- Alert processor or mark on container that all in house testing is completed.

C. For Canton laboratory

- Verify all testing to be done at Corewell Canton is completed.
- Process and prepare specimens for send out testing.

**6. Revisions**

Corewell Health reserves the right to alter, amend, modify or eliminate this document at any time without prior written notice.

**7. References**

- BD Product Catalog 2022
- 2024 Abbott Alinity m multi-Collect Specimen Collection Kit package insert.

**8. Procedure Development and Approval**

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**9. Keywords**

Not Set