

M E M O R A N D U M

To: Locations collecting specimens to be tested at UKHealthCare Clinical Laboratory
Date: November 9, 2020
Subject: Change to Specimen Collection Container for Urinalysis Testing

UKHealthCare Clinical Core Laboratories will begin transitioning from the current UA preservative conical bottom container (URSPCKL) to a new UA preservative round bottom container (URYEL). As warehouse stock of the URSPCKL container is depleted, it will automatically be replaced with the new URYEL container, and will maintain the same SAP#140903.

Specific Tests Impacted:

- Transfusion Reaction Urinalysis (TRUA)
- Urinalysis with Reflex to Microscopic (UAR)
- Urinalysis without Microscopic (XUA)
- Urinalysis Microscopic Only (XUMIC)

The new UA preservative round bottom container (URYEL) is required by the new laboratory automation, which is used to expedite the receipt and loading of the specimen container on the analyzer. This will allow for more efficient processing and a quicker result turn-around-time for our patients.

Containers must be filled appropriately between the Min and Max fill-lines on the round bottom preservative container, just as the conical bottom preservative container required. Low volume collections (less than 7.0 mL of urine) will continue to utilize the same current process of submitting in a sterile syringe or sterile cup. Please keep in mind that low volume specimens only have two hours from collection to be analyzed. Since these low volume specimens are not in a preservative container, the specimen must be sent to the lab immediately following collection to ensure adequate time for the additional manual processing and testing to occur.

Please distribute and/or post the attached corresponding educational tool for reference.

Thank you for your commitment to our valued clients, our patients!

Sincerely,

Nikki Parks

Nichole G. Parks
UKHealthCare Clinical Laboratory
Enterprise Preanalytic Coordinator

What: The current UA Preservative Conical bottom container (URSPCKL) will be replaced with a new UA Preservative Round bottom container (URYEL).

When: The warehouse has already started receiving the new product and will begin transitioning to the new collection container for urinalysis testing.

How: The new container will utilize the same SAP#140903, and will automatically be replaced once the old stock has been exhausted.

Why: The change from a conical bottom container to a round bottom container is required for the new laboratory automation, which will provide timelier receipt of the specimens within the laboratory.



Old UA Preservative
Conical Bottom Container
URSPCKL



New UA Preservative
Round Bottom Container
URYEL



Container must be filled appropriately between the Min & Max fill-lines just as the old container required

Tests Impacted:

- Transfusion Reaction Urinalysis - **TRUA**
- Urinalysis with Reflex to Microscopic - **UAR**
- Urinalysis without Microscopic - **XUA**
- Urinalysis Microscopic Only - **XUMIC**



URINES