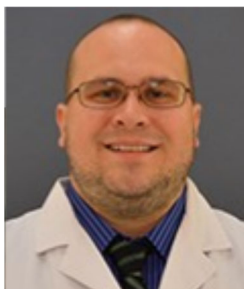


# Urinalysis Order Changes for Epic Users



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With the switch to Epic Beaker as the Laboratory Information System at UVMCC on November 9, 2019 come several updates to laboratory testing. One of these updates is the way providers will order urinalysis testing with or without a reflex to urine culture. **Included is a change in criteria for reflex to bacterial culture for urinalysis specimens; reflex will be based solely on a urine sediment analysis with the reflex criteria being  $\geq 4$  WBC/HPF.**

The new urinalysis orders in Epic are a panel called “Urinalysis Panel” :

If you are evaluating for the presence of a urinary tract infection, select the “Testing for Infection Panel.”

Chemical dipstick and urine sediment are pre-checked with the urine sediment having a reflex to culture if positive for WBCs. If you deselect the UA, sediment analysis, then a reflex to culture will not occur. For patients that require a urine culture regardless of urinalysis results, i.e. pregnancy or neonates, select a bacterial culture, urine which will be performed regardless of the UA results.

If evaluating for kidney or urinary tract disease, select the “Testing for Other Kidney/Urinary Tract Disease Panel.”

Urinalysis Panel ✓ Accept

- Testing for Infection Panel
- Testing for Other Kidney/Urinary Tract Disease Panel
- UA, Chemical and Sediment Analysis (dipstick and microscopic) Expires: 10/3/2020, Routine, Clinic Collect
- UA, Chemical (dipstick ONLY) - Will not reflex to culture
- Urine Sediment Analysis (microscopic ONLY) - Will not reflex to culture

Next Required ✓ Accept

Chemical (dipstick) and sediment (microscopic) analysis are pre-checked. Note that no tests in this panel will reflex to a urine culture.

If you are ordering in Epic at the Fanny Allen Campus, the workflow is the same but the tests are named differently. See below.

Fanny Allen Urinalysis ✓ Accept

- Testing For Infection (Fanny Allen) Panel
- Testing for Other Kidney/Urinary Tract Disease (Fanny Allen)

Next Required ✓ Accept

Fanny Allen Urinalysis ✓ Accept

- Testing For Infection (Fanny Allen) Panel
- UA, Chemical (dipstick ONLY) - Will not reflex to culture
- Urinary Tract Infection Testing (FAH) - with Culture if Positive for Fanny Allen Only
- Bacterial Culture, Urine (Urine culture should not be ordered alone except in certain clinical settings such as pregnancy or neonates)
- Testing for Other Kidney/Urinary Tract Disease (Fanny Allen)

Next Required ✓ Accept

Fanny Allen Urinalysis ✓ Accept

- Testing For Infection (Fanny Allen) Panel
- Testing for Other Kidney/Urinary Tract Disease (Fanny Allen)
- UA, Chemical (dipstick ONLY) - Will not reflex to culture
- Urine Sediment Analysis, Manual Fanny Allen Use ONLY - Will not reflex to culture

Next Required ✓ Accept

If you have any questions concerning this change please contact Dr. Clayton Wilburn in the laboratory.

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