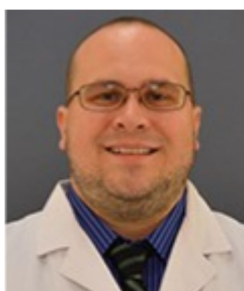


Urinalysis Changes for Non-Epic and Paper Order Users



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With the switch to Epic Beaker as the Laboratory Information System at UVMHC on November 9, 2019 come several updates to laboratory testing. One of these updates is the way providers will order urinalysis testing with 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 ≥ 4 WBC/HPF.**

There will be additional changes to how urinalysis testing is ordered at UVMHC coming up in 2020.

1. If you order (see ex. on right), then both the chemical and sediment will be performed and if the urine sediment is positive for WBCs, then a culture will be performed.
2. If you order (see ex. on right), then a urine sediment will be added to your order and if the urine sediment is positive for ≥ 4 WBCs, then a culture will be performed.
3. If you order (see ex. on right), then if the urine sediment is positive for ≥ 4 WBCs a culture will be performed.
4. If you do not order any of the following: (see ex. on right), **then a reflex to culture will not be performed on your urine specimen.**

| | | |
|--------|--------------------------|---|
| ARKCOM | UA Chemical and Sediment | U |
| CIFP | Culture if positive | U |

| | | |
|-------|---------------------|---|
| ARKUA | UA Chemical | U |
| CIFP | Culture if positive | U |

| | | |
|--------|---------------------|---|
| ARKUMI | UA Sediment | U |
| CIFP | Culture if positive | U |

| | | |
|--------|--------------------------|---|
| ARKCOM | UA Chemical and Sediment | U |
| CIFP | Culture if positive | U |
| ARKUA | UA Chemical | U |
| CIFP | Culture if positive | U |
| ARKUMI | UA Sediment | U |
| CIFP | Culture if positive | U |

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

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