**Policy Revisions: Critical Value Changes**

10/2019

Effective Oct 1, 2019 there are critical value changes to several of the Chemistry assays. Below is a summary of the changes.

* Critical values have been removed for **BUN, ALB** AND **AMYLASE**
* **GLUCOSE** critical values are now **<40 AND >450** FOR ALL AGES
* **SODIUM** critical values are now **<120 AND > 160**
* **CO2** critical values are now **<11 AND >45**
* **ACETAMINOPHEN** critical value is now **>150**

*\*ALL CRITICAL VALUES NOT LISTED ABOVE REMAIN THE SAME*

In addition to reviewing this summary, please review the following policies which were updated to reflect the critical value changes.

TMH Chemistry Procedures

1. I-Stat Testing Chloride/Sodium/Potassium/BF pH
2. Critical Value Policy
3. QC Program-Preanalytical, Analytical, and Post Analytical Considerations

AU Procedures:

1. Acetaminophen
2. Albumin
3. Bicarbonate
4. BUN
5. Electrolytes: Na, K, Cl
6. Glucose

Please consider this a notification of the revised policies and your acknowledgment will be recorded as your acceptance of responsibility for these changes. Acknowledgement will be captured on your MTS transcript.