The Laboratory is updating their Critical Result Notification policy to define new criteria for provider notification of Troponin (TNT/LAB8216) results. With this update, results will only be called to the RN/provider under the following circumstances:

* **Initial critical result > 0.07 ng/mL.**
* **>30+ hrs passed since the last critical result was resulted.**
* **TNT order associated with new admission.**
* **TNT results returned ≤ 0.07 ng/mL, then increased to > 0.07 ng/mL.**

**What does this mean to you?**

The laboratory will only call the initial critical value. Subsequent critical values will not be called unless it meets the above criteria, no matter the value.

Exception: all NICU/Nursery critical values will be called

**Clinical Significance:**

An increase in the cardiac enzyme Troponin in the blood indicates myocardial damage. It is not unexpected for a Troponin result to continue to rise after the initial critical value is called.

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**Troponin T Critical Notification Process**

**Sept. 30, 2019**