



WVUMedicine
UNIVERSITY HEALTHCARE
LAB ALERT

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Test Name: Lactic Acid Level W/ Reflex for Level > 2.0
Epic Order Code: LAB1237164

EXPLANATION: To assist with meeting sepsis core measures that require follow-up testing for inpatients with elevated lactic acid levels, a system-wide reflexive test has been created that will be placed in appropriate order-sets effective May 14, 2019.

How it works:

1. When “Lactic Acid with Reflex” (LAB1237164) is ordered, a baseline lactic acid level will be measured.
2. If the baseline lactic acid is >2.0 mmol/L, a follow-up lactic acid test will be automatically ordered, with a collect time 2 hours in the future.
3. If the baseline lactic acid is <2.0 mmol/L, no reflexive follow-up test will be ordered. Any additional testing would be ordered by the care team.

The lactic acid test used and how results are reported have not changed.

*If you have any questions call BMC at 304-264-1212, option # 7 or JMC at 304-728-1759.

Effective Date: May 14, 2019