

East Laboratory Impact: Chemistry Testing 10/9 - 11/6

I

Introduction

(Why is this important?)

- The final phase of construction affecting the East Clinical Laboratory will begin at 8:00 a.m. on October 9, 2026 and is expected to continue through late afternoon on November 6th.
- During this period, the laboratory will not have access to its secondary DxC 700 AU chemistry analyzer, which may delay the availability of some test results..

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Situation

(What is the current situation?)

- **From October 9 through November 6**, the East Clinical Laboratory will use one chemistry analyzer to support inpatient, outpatient, operating room, emergency department, JamesCare, and clinic testing.
- Required daily and weekly maintenance will begin at approximately 1830 each evening. During maintenance, STAT specimens will be couriered to the UH Critical Care Laboratory for testing.

B

Background

(What is important to know about the background?)

- Patient testing cannot be performed on the analyzer during maintenance and cannot resume until maintenance, calibration, and quality-control testing have been completed successfully. This process may take up to 3.5 hours.
- **Affected STAT specimens will be couriered to UH beginning at approximately 1815** and will continue until the East analyzer is ready to resume patient testing.

A

Assessment

*(What is the evaluation?)
(Could include costs, risks, etc.)*

- Testing that may be affected includes, but is not limited to:
- Acetaminophen, Alcohol (ethanol) blood, Ammonia, Amylase, Basic Metabolic Panel, Beta-Hydroxybutyrate, Calcium, Chem 6 and Chem 7, Comprehensive Metabolic Panel, Digoxin, EtG, hsCRP, Iron and TIBC, Lipase, Lipid Panel, Liver/Hepatic Function Panel, Electrolytes, Magnesium, Phosphate inorganic, CSF Protein and glucose, Renal Panel, Salicylate, Uric Acid, Vancomycin, Urine drugs of abuse.

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Recommendation

(What actions need to take place?)

- Please continue to place orders through the usual workflow and allow additional time for affected results.
- For questions or clarification regarding testing during this period, please call the East Clinical Laboratory at **614-257-3999**.

