



## IMPORTANT CLINICAL LABORATORY MEMORANDUM

Date: 10/15/2025

To: CAMC Providers  
CAMC Staff  
CAMC LabWorks Clients

From: CAMC Vandalia Health South Region Laboratories

Milton Plata, MD

Darlene Gruetter, MD

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TOPIC: Discrepant CO<sub>2</sub> results

EFFECTIVE: 10/15/2025

Beckman Coulter recently released a manufacturer Urgent Medical Device Recall that states bicarbonate (CO<sub>2</sub>) results from March 2025 through October 2025 could potentially be falsely elevated. This would have occurred in specimens that had high levels, greater than 600 unit/L, of Lactate Dehydrogenase (LDH) in the sample. If elevated LDH results are suspected, please assess bicarbonate results in conjunction with patient LDH values and clinical presentation.

New reagent lots that are now being received will have no significant interference for all patient populations with LDH within the normal reference range.

This notice applies to testing performed at the following CAMC hospital facilities: Memorial, General, Women and Children's, Teays Valley, Charleston Cancer Center, and Plateau Medical Center.

For any further questions please contact the performing laboratory.

Memorial Lab: Della Haynes 304-388-4184

General Lab: Patty Costa 304-388-7889

Women and Children's Lab: Kim Ewers 304-388-2611

Teays Valley Lab: Angela Warner 304-757-1769

Plateau Lab: Lindsay Bays 304-469-8628

Charleston Cancer Center: Amber Bryant 304-388-5081