

MEMO

TO: CCLS Clients
FROM: CCLS – Specimen Referral Center
DATE: September 29, 2023
SUBJECT: D-Lactate, Plasma

Effective October 5, Mayo will be making changes to the following test:

D-LACTATE, PLASMA, MAYO CODE DLAC (LAB1151)

Explanation: On the effective date, the following test changes will be made to the D-Lactate, Plasma (DLAC) assay.

Current Method
Enzymatic

New Method
Gas Chromatography-Mass Spectrometry (GCMS) Stable Isotope Dilution Analysis

Current Specimen Required
Collection Container/Tube: Sodium Fluoride/Potassium Oxalate Tube, 2mL (T275)
Submission Container/Tube: Plastic vial
Collection Instructions: Centrifuge, aliquot plasma into plastic vial, and freeze immediately.

New Specimen Required
Collection Container/Tube: Preferred: Sodium Fluoride/Potassium Oxalate Tube, 2mL (T275) Acceptable: Green top (sodium heparin)
Submission Container/Tube: Plastic vial
Collection Instructions: Centrifuge, aliquot plasma into plastic vial, and freeze immediately. NOTE: If collecting in sodium heparin tubes, centrifugation must occur within one hour.

Current Requested Volume
Specimen Volume: 1 mL
Specimen Minimum Volume: 0.55 mL

New Requested Volume
Specimen Volume: 0.50 mL
Specimen Minimum Volume: 0.15 mL

Please feel free to contact the Specimen Referrals Center with any questions at 320-251-2700 Ext. 57320