

MEMO

TO: CCLS Clients

FROM: CCLS – Specimen Referral Center

DATE: April 18, 2024

SUBJECT: Myoglobin, Random, Urine

Effective May 2, Mayo will be making changes to the following test:

MYOGLOBIN, RANDOM, URINE, MAYO CODE MYGLU (LAB0205401)

Explanation: On the effective date, urine myoglobin testing will switch to a new method with updated reference values, specimen requirements and requested volume.

Current Method

Latex Particle-Enhanced Immunoturbidometric Assay

Current Reference Value

< or =65 mcg/L for 18-83 years of age Reference values have not been established for patients<18 or >83 years of age.

New Method

Electrochemiluminescent Immunoassay (ECLIA)

New Reference Value

0-24 mcg/L

Reference values have not been established for patients <18 years but myoglobin is not expected to be detectable in urine.

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