



Test Update 831

Posted Date 02/01/2023

Effective Date 01/19/2023

Test Name [Creatinine, Serum](#)

Update Type [Reference range changed](#)

REFERENCE RANGE CHANGE

Creatine, Serum (Estimated Glomerular Filtration Rate)

Order Code: CREAT

Fee Code: 20504

The reference range for the Estimated Glomerular Filtration Rate (eGFR) has been revised as follows effective January 19, 2023. The eGFR is a calculated value reported with Creatine, Serum test results and panels that include Creatinine, Serum. The eGFR is calculated using the 2021 CKD-EPI eGFR creatinine equation, which does not include race as a factor.

Reference Range:

GFR Categories in Chronic Kidney Disease (CKD)

GFR Category GFR (mL/min/1.73m²) Interpretation

G1	90 or greater	Normal or High *
G2	60 - 89	Mild Decrease *
G3a	45 - 59	Mild to Moderate Decrease
G3b	30 - 44	Moderate to Severe Decrease
G4	15 - 29	Severe Decrease
G5	14 or less	Kidney Failure

2800 Plymouth Rd, Bldg 35 • Ann Arbor, MI 48109-2800 • 800.862.7284 • 734.936.0755 Fax • mlabs.umich.edu

* In the absence of evidence of kidney damage, neither GFR category G1 nor G2 fulfill the criteria for

CKD (Kidney Int Suppl 2013;3:1-150).

[View PDF](#)