

**Specimen Collected: 15-Aug-24 16:02**

Procedure	Result	Units	Reference Interval
Creatinine with eGFR	Received: 15-Aug-24 16:09		Report/Verified: 15-Aug-24 16:11
Creatinine, Serum or Plasma	1.00	mg/dL	[0.59-1.01]
eGFR by CKD-EPI Creatinine 2021	75 <sup>i1</sup>		[>=60]

**Test Information**

i1: eGFR by CKD-EPI Creatinine 2021

The estimated glomerular filtration rate (eGFR) was calculated using the 2021 CKD-EPI eGFR creatinine equation, which does not include race as a factor. This equation is validated in individuals 18 years of age and older. Accurate estimation of GFR requires stable day-to-day creatinine. Creatinine-based eGFR is less accurate in patients with extremes of muscle mass, restriction of dietary protein, ingestion of creatine, extra-renal metabolism of creatinine, or treatment with medications that affect renal tubular creatinine secretion. The eGFR is normalized to a body surface area of 1.73 square meters.

## GFR Categories in Chronic Kidney Disease (CKD)

GFR Category:	GFR (mL/min/1.73 square meters):	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

\*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)

\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

**Unless otherwise indicated, testing performed at:****ARUP Laboratories**

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Laboratory Director: Jonathan R. Genzen, MD, PhD

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