

500 Chipeta Way, Salt Lake City, Utah 84108-1221

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Tracy I. George, MD, Chief Medical Officer

Patient Age/Sex: 35 years Male

**Specimen Collected: 16-Dec-21 15:56****Glomerular Filtration Rate, Estimated** | **Received: 16-Dec-21 16:56** | **Report/Verified: 16-Dec-21 16:57**

Procedure	Result	Units	Reference Interval
Creatinine, Serum or Plasma	0.80	mg/dL	0.69-1.22
Calculated GFR	115 <sup>i1</sup>	mL/min/1.73BSA	>=60

**Test Information**

i1: Calculated GFR  
 INTERPRETIVE INFORMATION: Calculated GFR

The CKD-EPI equation for non-African American individuals is used to calculate the estimated glomerular filtration rate (GFR). To estimate the GFR for African Americans, multiply the provided GFR result by 1.16.

The CKD-EPI equation is validated in individuals 18 years of age and older. It 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.

## 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

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

ARUP Accession: 21-350-900183

Report Request ID: 15066642

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