

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 6/15/1989  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Cystatin and Creatinine With eGFR**

ARUP test code 3018316

Cystatin C 0.88 mg/L (Ref Interval: 0.61-0.95)

Creatinine, Serum or Plasma 0.83 mg/dL (Ref Interval: 0.69-1.22)

eGFR by CKD-EPI Creatinine-Cystatin 2021 110

INTERPRETIVE INFORMATION: Cystatin and Creatinine with eGFR

The estimated glomerular filtration rate (eGFR) was calculated using the 2021 CKD-EPI eGFR creatinine-cystatin equation. This equation is validated in individuals 18 years of age and older. Accurate estimation of GFR requires stable day-to-day filtration markers (creatinine and cystatin C). Filtration markers are influenced by non-GFR determinants including generation from cells and diet, tubular secretion and reabsorption, and extra-renal elimination. These determinants may affect eGFR accuracy. 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 to 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)

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Cystatin C	24-291-152122	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Serum or Plasma	24-291-152122	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
eGFR by CKD-EPI Creatinine-Cystatin 2021	24-291-152122	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 24-291-152122  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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