

ESTIMATED  
GLOMERULAR  
FILTRATION  
RATE (eGFR)

## Orderable - eGFR

### Reference Ranges:

For patient's under 18 years of age eGFR's are reported as: eGFR calculation is not available for patients under 18 years of age.

eGFR: < 15 mL/min/1.73 m<sup>2</sup>  
Consistent with **kidney failure**

eGFR: 15-29 mL/min/1.73 m<sup>2</sup>  
Consistent with **severe chronic kidney disease**

eGFR: 30-44 mL/min/1.73 m<sup>2</sup>  
**Moderate to severe decreased kidney function** is consistent with chronic kidney disease if confirmed over 3 months

eGFR: 45-59 mL/min/1.73 m<sup>2</sup>  
**Mild to moderate decreased kidney function** is consistent with chronic kidney disease if confirmed over 3 months.

eGFR: 60-89 mL/min/1.73 m<sup>2</sup>  
Consistent with **mildly decreased kidney function**, however, in the absence of other evidence of kidney disease, eGFR values in this range **do not fulfill the KDIGO criteria for chronic kidney disease**.  
Interpret results in concert with ACR measurement.

eGFR: ≥ 90 mL/min/1.73 m<sup>2</sup>  
Normal eGFR

### Comments:

As of January 25th, 2022, eGFR is calculated using the CKD-EPI 2021 equation which does not use a race-based adjustment.  
Results for eGFR should be interpreted in concert with urine albumin creatinine ratio (ACR). eGFR is not valid for extreme muscle mass, pregnancy, drug dosing and acute kidney injury and not normalized for body surface area.

### Critical Information Required:

Serum creatinine, age, gender



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
See Comments



**Test Schedule:**  
As required