

Estimating Glomerular Filtration Rate (GFR) Made Easy!

The glomerular filtration rate (GFR) is a key indicator of kidney function and a standard diagnostic test for identifying the development and progression of chronic kidney disease (CKD).

Due to the variance in sex, age, changes in body size and declines with aging, it is critical to track changes in each patient's GFR. The National Kidney Foundation (NKF) recommends that an eGFR be calculated every time a creatinine blood test is done.

The NKF's updated recommendations urge the implementation of the CKD-EPI Creatinine Equation (2021) (refit without the race variable) to best estimate GFR.

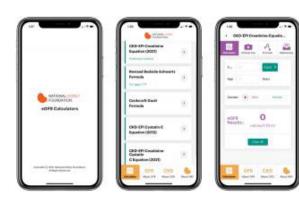
Highlights of the National Kidney Foundation's Updated eGFR Calculator

- Features the preferred, updated CKD-EPI Creatinine Equation (2021) that accounts for ethnic/racial diversity to calculate GFR.
- Provides the latest evidence-based Kidney Disease Outcomes Quality Initiative (KDOQI) guidelines at a glance.
- Places clinical tools and resources for accurate CKD risk factor identification, evaluation and progression management in the palm of your hands.

eGFR Mobile Applications from the National Kidney Foundation

Helps medical professionals estimate kidney function using five separate eGFR calculators.

Also includes an easy-to-use reference list and other information to help clinicians identify risk factors, evaluate for CKD, and manage progression using evidence-based strategies from the KDOQI guidelines.



Available in the App Store for iPhone & Apple devices and Google Play Stores for Android devices

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The graphic below shows how easy it is to enter information on the web-based calculator providing clinical teams with immediate results and next steps.

You can access it at https://www.kidney.org/professionals/kdogi/gfr_calculator.

Serum Creatinine:				● mg/dL	O μmol/L
Serum Cystatin C:				mg/L	
Age:				Years	
Gender:	Male				
Standardized Assays:	Yes	O No	O Not Sure		
Adjust for body surface area:	O Yes	No	O Not Sure		
Calculate					
CKD-EPI creatinine equation (2021)				mL/min/1.73	m ²
CKD-EPI creatinine-cystatin equation (2021)				mL/min/1.73	m²
CKD-EPI cystatin C equation (2012)				mL/min/1.73	m ²