

Estimated Glomerular Filtration Rate (eGFR) – For most patients, the best available method for Chronic Kidney Disease (CKD) diagnosis and proper staging.¹

An eGFR calculation can provide an earlier assessment of CKD.



Sonora Quest Laboratories provides ease of ordering for you – and peace of mind for your patients.

eGFR calculation offered by Sonora Quest Laboratories allows for easy diagnosing and staging of CKD.

- Serum creatinine tests with eGFR calculation help physicians diagnose at risk patients age 18 and over
- Diabetics, hypertensives, elderly patients and African-Americans are at the highest risk for CKD²
- eGFR calculation standardizes differences related to age, gender and ethnicity

Knowing a patient's eGFR result can lead to treatment options, which may slow or reverse disease progression.²

- Staging patients by eGFR allows for more appropriate treatment²
- Early, appropriate treatment may reduce severity of disease²
- Proper treatment can lead to better patient care²

eGFR is the best available diagnostic tool for staging CKD in most patients.

- The National Kidney Foundation's most recent K/DOQI guidelines recommend assessing eGFR for patients at risk for CKD²
- eGFR has been shown to be more accurate than a 24-hour creatinine clearance¹
- eGFR requires no additional specimen – just age, gender and ethnicity to calculate

Sonora Quest Laboratories offers the preferred method for early diagnosis and treatment of CKD.¹



K/DOQI determined CKD stages

CKD stages based on eGFR:

Stage 1=>90 with kidney damage

Stage 2=60-90 with kidney damage

Stage 3=30-59

Stage 4=15-29

Stage 5=<15 (End Stage Renal Disease or ESRD)

Diagnosis is dependent on two separate measurements of eGFR, three or more months apart.

eGFR Web-based calculator

Access our eGFR Web-based calculator at www.questdiagnostics.com/egfrcalc to calculate eGFR from prior serum creatinine results.

For more information about Chronic Kidney Disease testing or eGFR calculation, speak to your Sonora Quest Laboratories Account Manager or visit us at www.sonoraquest.com.

¹ Levey A, Bosch J, Lewis J, Greene T, Rogers N, Roth D. "A More Accurate Method To Estimate Glomerular Filtration Rate from Serum Creatinine: A New Prediction Equation." *Ann. Int. Med.* Vol 130:6, 461-470, 1999.

² National Kidney Foundation. "K/DOQI Clinical Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification and Stratification." *Am J Kidney Dis* 39:S1-S000, 2002 (suppl 1).