eGFR test

- The eGFR blood test shows how well your kidneys are working.
- Your eGFR is a number based on the amount of creatinine (a natural waste product) in your blood.
- Creatinine is a waste product that comes from using your muscles. People who are more muscular naturally have higher levels of creatinine.
- Healthy kidneys filter creatinine out of your blood. Having too much creatinine in your blood can be a sign of kidney disease.

Learn your eGFR

- The only way to know your eGFR is to have a blood test to check how much creatinine is in your blood.
- eGFR is calculated using your creatinine level, age, gender and race/ethnicity.

![Kidney disease vs Normal](image)

- **More than 60**
  - If your eGFR is 60 or above
  - This is a normal result for most people.
  - Ask your doctor when you should be tested again.
  - Follow a healthy lifestyle to prevent kidney disease.

- **Less than 60**
  - If your eGFR is less than 60
  - An eGFR of less than 60 for 3 months or more could mean you have kidney disease.
  - If this was your first eGFR test, ask your doctor when you will need to be tested again.

- **Less than 15**
  - If your eGFR is less than 15
  - An eGFR of less than 15 could mean you have kidney failure.
  - Visit your doctor right away.
eGFR and the stages of chronic kidney disease (CKD)

**Stage 1: Kidney damage and eGFR greater than 90**
- Stage 1 CKD means you have some signs of kidney damage (like protein in your urine, or physical damage to the kidneys), but your eGFR is greater than 90.
- An eGFR greater than 90 is considered healthy if you do not have other signs of kidney damage.
- Follow a healthy lifestyle, and talk to your doctor about how to prevent your kidney damage from getting worse.

**Stage 2: Kidney damage and eGFR 60-89**
- Stage 2 CKD means you have some signs of kidney damage (like protein in your urine, or physical damage to the kidneys), but your eGFR is between 60 and 89.
- An eGFR between 60 and 89 is considered healthy if you do not have other signs of kidney damage.
- Follow a healthy lifestyle, and talk to your doctor about how to prevent your kidney damage from getting worse.

**Stage 3: eGFR 30-59**
- Stage 3 CKD means your kidneys are moderately damaged, and are not working as well as they should.
- Talk to your doctor about seeing a nephrologist (a kidney doctor).

**Stage 4: eGFR 15-29**
- Stage 4 CKD means your kidneys are severely damaged, and are not working nearly as well as they should.
- Work with your nephrologist to make a treatment plan.

**Stage 5: eGFR less than 15**
- Stage 5 CKD means your kidneys are getting close to complete failure, or have already failed.
- Once your kidneys have failed, you will need to start dialysis or have a kidney transplant to live.

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**Slow or help prevent kidney disease!**

- If you have diabetes, control your blood sugar.
- Keep a healthy blood pressure.
- Follow a low-fat, low-salt diet.
- Do not smoke or use tobacco.
- Set a goal to exercise for 30 minutes a day, 5 days per week.
- Keep a healthy weight.
- Ask your doctor if there are any medicines you should take to protect your kidneys.

For more information about eGFR, visit: KidneyFund.org/egfr-test