

Kidney Disease, Diabetes, and Hypertension

Nearly 30 million Americans—13% of the population—suffer from kidney disease. As a result they are at significantly greater risk for heart disease and diabetes.

Kidney Disease:

- Accelerates the progression of heart disease and increases the risk of heart attacks and heart-related death.
- Causes hypertension, which affects **80%** of kidney patients.
- African Americans, Native Americans, and Hispanics develop diabetes, kidney disease, and kidney failure at higher rates than whites.

Hypertension:

- Hypertension causes extensive kidney damage.
- Most major cardiovascular disease trials exclude patients with kidney disease.

Diabetes:

- Even when diabetes is controlled, it can lead to kidney disease and end-stage renal disease.
- Every year, 48,000 people with diabetes begin treatment for kidney failure.

**50% of
people with
kidney
failure die
from heart
disease.**

**Diabetes
accounts for
44% of new
kidney
failure cases.**