

KIDNEY DISEASE BY THE NUMBERS

America's under-recognized kidney disease epidemic highlights the imperative need to improve care, quality of life and clinical outcomes for millions of people living with this disease.

PKD Facts

- ▶ PKD is the fourth leading cause of kidney failure.
- ▶ By age 65, 45 to 75 percent of patients with PKD progress to end-stage renal disease.
- ▶ There is no treatment to stop or slow the growth of the cysts that develop and enlarge in both kidneys. The only remedies for PKD patients once their kidneys fail are dialysis or a kidney transplant.
- ▶ Polycystic kidneys can get as large as a football, weighing up to 30 pounds each.
- ▶ Parents have a 50 percent chance of passing the disease to each of their children.
- ▶ Approximately 10 percent of the people diagnosed with PKD have no family history of the disease, with PKD developing as a spontaneous (new) mutation. Once they have it, they have a 50 percent chance of passing it on to each of their children.
- ▶ ARPKD is a relatively rare form of PKD, affecting approximately 1 in 20,000 children. It often causes death in the first month of life.
- ▶ For ARPKD children who survive the newborn period (about 70 percent), approximately one-third will need dialysis or transplantation by age 10.

SIGNIFICANT NATIONWIDE BURDEN OF KIDNEY PKD DISEASE

