

## THE CHRONIC KIDNEY DISEASE IMPROVEMENT IN RESEARCH AND TREATMENT ACT OF 2015 HR 1130/S 598

**Section 101. Identifying Gaps in Chronic Kidney Disease Research.** Directs the Government Accountability Office (GAO) to develop a comprehensive report, due one year after enactment, which assesses the adequacy of federal investments in chronic kidney disease research relative to federal expenditures for chronic kidney disease care.

## NIH Research Funding by Disease<sup>1</sup>

Disease (Prevalence)	2014 Budget	NIH Spending per Patient
HIV/AIDS (1 million)	\$2,978,000,000	\$2,978
Cancer (14 million)	\$7,957,000,000	\$568
Heart Disease (27 million)	\$1,645,000,000	\$61
Kidney Disease (20 million)	\$585,000,000	\$29

Section 103. Understanding the Progression of Kidney Disease and Treatment of Kidney Failure in Minority *Populations.* Requires the Secretary of Health and Human Services, no later than one year after enactment, to submit a report to the Congress on: (1) the social, behavioral, and biological factors leading to kidney disease; (2) national efforts to slow the progression of kidney disease in minority populations disproportionately affected by such disease; and (3) treatment patterns associated with providing care to minority populations disproportionately affected by kidney failure.



Section 104. Identifying Barriers or Payment Disincentives for Transplant and Post-Transplant Care. Requires the Secretary of Health and Human Services, no later than two years after enactment, to submit a report to the Congress on any disincentives in the Medicare payment systems that create barriers to kidney transplantation and post-transplant care for beneficiaries with end-stage renal disease.

## Demand for Transplantation Outweighs Available Organs

450,000 Americans are on dialysis<sup>3</sup> 110,000 patients are wait-listed for a kidney transplant 17,106 individuals received a kidney transplant in 2014 6,085 people died while waiting for a kidney in 2014<sup>4</sup>

1 http://report.nih.gov/categorical\_spending.aspx

2,3 http://www.usrds.org/2014/download/V2\_Ch\_01\_ESRD\_Incidence\_Prevalence\_14.pdf

4 OPTN Facts about Transplantation in the United States