



National
Kidney
Foundation®



CKD intercept

A Primary
Care Initiative

Program Overview

As many as 22 million Americans—90 percent of people living with chronic kidney disease (CKD)—will not find out that they have CKD until their kidney function is seriously limited. These people are at high risk for kidney failure, heart attack, stroke, or premature death.

As CKD progresses, the complexity and cost of care increases. The U.S. government alone spends \$87 billion annually on CKD-related healthcare.

Best practices for kidney protective care can slow or stop the progression of CKD—early diagnosis and intervention in primary care is crucial.

The National Kidney Foundation (NKF) has launched **CKDintercept** (CKDI), an initiative to extend the lives of people living with CKD. This program optimizes the investment in patient care through improving early detection and treatment.

Using proven strategies in healthcare practice transformation, *CKDintercept* reinforces the importance of preserving kidney health and champions a culture of kidney protective care.

CKDintercept intends to double the number of people who know they have CKD by 2020.

Multifaceted Programs

CKDintercept is changing the way people and institutions think about—and act on—kidney disease. To do this, the program not only educates healthcare practitioners and patients, but changes the way that healthcare systems, educational institutions, and laboratories understand and respond to CKD. In effect, *CKDintercept* will bring about a “culture change,” where recognition of kidney disease will be as common as recognition of diabetes and heart disease. This initiative is about maximizing the opportunity presented in primary care to identify people with “hidden” kidney disease and to arrest or slow progression.

This requires a broad strategy of targeted, coordinated programs under the *CKDintercept* umbrella. A planned series of program elements will focus on:

- professional education;
- how laboratory results are reported and interpreted;
- assembling an advisory board of leaders in medicine, education, government, and industry;
- self-assessment programs for healthcare professionals, institutions, and the healthcare industry as a whole; and
- other programs being developed to address all facets of this issue.

While having an immediate and widespread impact on the patient population, *CKDintercept* also anticipates saving billions in healthcare dollars.

CKDintercept also incorporates a “feedback loop” from patients and other stakeholders to continually inform the program.

CKDintercept improves patient outcomes for those people living with chronic kidney disease through:

- New strategies for identifying people with undiagnosed CKD
- Facilitated approaches to practice transformation to develop a culture of kidney protective care
- Patient engagement strategies for informed participation in CKD-related healthcare decisions

CKDintercept utilizes collaboration, knowledge-sharing, and strategic partnerships to extend its programs across the healthcare community.

Goals – Education and Active Change

- Create a culture in primary care where preservation and protection of kidney health is a priority
- Establish assessment of kidney function as routine preventative care for people at risk for CKD
- Foster collaboration among diverse primary care stakeholders to extend the reach of our message and programs
- Demonstrate the cost of CKD, and the long-term cost benefit of kidney protective care

NKF continues its tradition of initiatives that have a broad impact on kidney health and patients’ lives.

The National Kidney Foundation has a history of effective action against kidney disease. We were the first to **identify** kidney disease as a distinct, treatable illness; we followed this by **improving diagnosis and treatment** through the development of the staged system of kidney disease. Now, in response to a worldwide increase in kidney disease, due to diabetes and cardiovascular disease, we are stepping up our efforts to **actively find and treat** this condition earlier through our next major initiative: **CKDintercept**.

There are 26 million people with kidney disease in the U.S. For the people who care for them, for us, every one of them counts.

The National Kidney Foundation envisions a world where kidney disease is intercepted at its earliest possible stage, where many can delay dialysis treatment and kidney transplants, where patients make informed decisions about kidney health, and where the healthcare system is saved billions of dollars. Your support makes this a reality.

