

Addressing the Huge Unmet Need for Patients with Kidney Disease



CVS Health's approach to this expensive, complex disease is multi-faceted. Combining our proven, in-market patient care model with innovative technology, will enable us to help redefine and reshape kidney care.

A Prevalent Condition¹



~120K new cases are diagnosed each year



>500K patients receive dialysis

2,128 per million adult population

The 'Silent Killer'²



48% of those with severely reduced kidney function are not aware they have chronic kidney disease (CKD)

96% of people with kidney damage or mildly reduced kidney function and not aware they have CKD

A Costly Disease¹

ESRD accounts for **7.1%** of overall Medicare paid claim costs

87% of dialysis patients receive hemodialysis in-center or in acute care setting

Annual costs for ESRD patients on dialysis

\$26.7B

Combined expense for ESRD and CKD

~\$100B

In-Center Hemodialysis: Current Outcomes Poor¹

6X higher hospitalization rate for people with ESRD/CKD[†]

up to **10X** higher mortality rates[†]

Improving Outcomes Now: High-Dose Dialysis

+50% of nephrologists would prefer their patients receive at-home dialysis treatment³



69% nephrologists said longer dialysis performed nocturnally would result in significantly better clinical outcomes³

up to **45%** lower mortality rate when patients receive longer, more frequent dialysis⁴



At CVS Health we are continually looking for opportunities to help patients on their path to better health and to help payors improve outcomes and reduce costs for their members. We are excited to bring our resources to bear on one of the most challenging areas in health care — chronic kidney disease.

Discover more: payorsolutions.cvshealth.com/insights



1. United States Renal Data System. 2017 USRDS annual data report: Epidemiology of kidney disease in the United States. National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD, 2017.
 2. https://www.cdc.gov/kidneydisease/pdf/kidney_factsheet.pdf.
 3. Fluck RJ, Foque D, and Lockridge RS. Nephrologists' perspectives on dialysis treatment: results of an international survey. BMC Nephrology 2014, 15:16.
 4. Nesrallah G et al. Intensive hemodialysis associates with improved survival compared with conventional hemodialysis. J Am Soc Nephrol 2012, 23:696-705.
 † Than general Medicare population.
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