

Diabetes and Kidney Disease

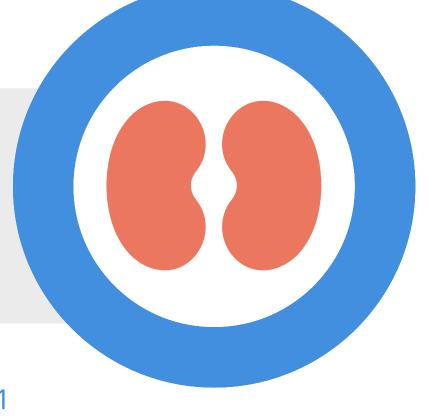
Kidney Disease

840 million

Diabetes

589 million

large burden in low and lower-middle income countries



WKD is a global annual campaign to raise kidney health awareness







WDD is a global annual campaign launched in 1991 in response to the escalating diabetes burden

Kidney disease



of the population worldwide is affected by **CKD**







Kidney disease can affect people of all races and ages



5.4 million people on dialysis by 2030

Diabetes sympt



Excessive thirst



Frequent urination



Lack of energy



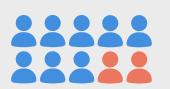
Slow healing wounds

Kidney disease and diabetes



Diabetes is the leading cause of kidney disease worldwide

The prevalence of kidney failure is up to 10x higher in people with diabetes



More than 80% cases of kidney failure are caused by diabetes hypertension, or a combination of both

Kidney disease and diabetes



Rise in serum creatinine



Albumin/protein in urine



High blood pressure



80% w/retinal involvement

Strategies



Education programs



Affordable access to care

Blood pressure control



Diseases awareness



Glucose control

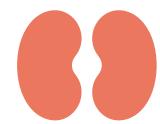








Physical activity











Infographic by Fernanda Arce-Amaré @FerArceAmare

1. IDF Atlas 9th edition 2019 Aviles-Santa et al

chronic-kidney-disease

Current Diabetes Reports (2020) 20:62 2. Renewing the Fight: A Call to Action for Diabetes and Chronic Kidney Disease, July 2023
3. IDF-ISN Webinar: Renewing the Fight: A Call to Action for Diabetes and Chronic Kidney Disease https://academy.theisn.org/products/idf-isn-webinar-renewing-the-fight-a-call-to-action-for-diabetes-and-

4. ISN GKHA 3rd. edition 2023. Johnson, David, et al.