OBJECTIVE
Develop a global Chronic Kidney Disease-Personal Impact Index uncovering the direct and indirect impact of living with chronic kidney disease

METHODS
Online social media landscape analysis, qualitative telephone interviews, and an online quantitative patient survey determined the personal impact attributes (PIA) and quantified the extent of patients’ experience of PIA.

KEY INSIGHTS

Overall Quality of Life
38% of respondents reported an impact immediately/within first 3 months post diagnosis.
Globally, 56% of patients reported their overall quality of life was extremely impacted by living with chronic kidney disease.

Activities of Daily Living
43% of respondents reported an impact immediately/within first 3 months post diagnosis.
Globally, 50% of patients reported their activities of daily living were extremely impacted by living with chronic kidney disease.

Personal Impact Attributes
Globally, mental well-being (39%), sleep schedule (35%), and diet/meal management (27%) emerged as the top three most burdensome on patients’ personal lives as a result of living with chronic kidney disease and associated comorbidities.

1. Mental well-being
2. Sleep schedule
3. Management of meals/dieting

Globally, managing insurance and professional time, personal relationships, and managing family were the least burdensome on patients’ personal lives.

Patients included from 5 countries:
Brazil, China, Sweden, UK, and US

PATIENT PERSPECTIVES
The research could help identify patients cohorts, with moderate or moderate to severe chronic kidney disease, whose activities of daily living and quality of life may be severely impacted.

The Chronic Kidney Disease-Personal Impact Index analysis raise awareness regarding the burden of living with chronic kidney disease for patients with moderate or moderate to severe chronic kidney disease.