Study assesses symptom trajectories and outcomes in patients with kidney disease
28 October 2022

"Worse symptom score and worsening trajectory" in 31% of participants, characterized by a low initial symptom score that worsened more than 10 points (on a scale of 0–100) over time, and a "Better symptom score and stable trajectory" in 69% of participants, characterized by a high initial score that remained stable over time.

Participants in the "Worse symptom score and worsening trajectory" category had more risk factors for CKD progression at baseline, worse quality of life, and a higher risk of KRT and death before KRT than other participants.

"In addition to the already existing classifications of CKD, it is possible to actively monitor symptoms and classify patients according to their progression. This monitoring should involve practitioners and patients," said Dr. Faye. "This active symptom tracking will allow early therapeutic interventions to be planned to help manage different symptoms."

An accompanying editorial notes that "in addition to disease management, Faye et al. provide further evidence of the need to care for the unpleasant symptoms that cause suffering and affect the well-being of patients with advanced CKD."

The article is titled "Five-Year Symptom Trajectories in Non-Dialysis Dependent Chronic Kidney Disease Patients," and the editorial is titled "Can We Turn the Symptom Curve? Symptom Trajectories and Outcomes among Patients with CKD." Both will appear online on October 28, 2022 in the Clinical Journal of the American Society of Nephrology.


Can We Turn the Symptom Curve? Symptom

Provided by American Society of Nephrology