

Physical Activity for People with Chronic Kidney Disease: An International Survey of Nephrologist Practice Patterns and Research Priorities

<https://doi.org/10.1136/bmjopen-2019-032322>

For which topic were research priorities identified?

physical activity for people with chronic kidney disease

In which location was the research priority setting conducted?

Australia - Australia; Australia - New Zealand; North America - Canada

Why was it conducted at all?

People with chronic kidney diseases (CKD) have identified exercise as a research priority. To inform the research agenda, we surveyed nephrologists on their practice patterns, available resources and research priorities for exercise and physical activity (PA) in CKD.

What was the objective?

to evaluate contemporary nephrologists' counseling practice patterns with respect to exercise and physical activity among patients with chronic kidney disease, including factors associated with exercise counseling behavior and to identify nephrologist research priorities in this area

What was the outcome?

a list of 5 research topics

How long did the research prioritization take?

October 2017 - April 2018

Which methods were used to identify research priorities?

survey

How were the priorities for research identified exactly?

Step 1: survey: participants were asked to submit research questions or list knowledge gaps in the role of exercise for individuals with CKD that should be the focus for future research studies. Step 2: data processing: thematic analysis, resulting in 5 broad research topics

Which stakeholders took part?

Nephrologists. 189 participants.

How were stakeholders recruited?

Invitations to complete the survey were emailed to practising nephrologists with publicly available email addresses in Canada (n=354) and ANZ and were also advertised in the newsletters for members of the Australian and New Zealand Society of Nephrology (ANZSN) (n=598).

Were stakeholders actively involved or did they just participate?

Stakeholders were mere participants of the research prioritization process; they were not actively involved in the process.