

Background for the literature on user involvement in diabetes prevention, care and research

Introduction

The research literature presented by the panel chairs in session 1 is based on a comprehensive search and screening of 8,648 potentially relevant references. Thereby, the panels identified a total of 76 reviews that they found relevant for user involvement in diabetes prevention, care and research.

Method highlights

The Danish Diabetes Knowledge Center designed and conducted the review in collaboration with the panels. Further, the Scientific Organising Committee of CODIAC was consulted during the process.

- The literature search was limited to existing reviews because an initial scoping search of the literature on user involvement in diabetes identified approximately 15,000 relevant records (including both primary research articles and reviews) in the scientific databases MEDLINE and Embase.
- The prevention panel also wanted to include reviews of user involvement related to the prevention of other non-communicable diseases as well as to diabetes. Therefore, the literature search and the prevention panel's screening process were expanded to include user involvement in the prevention of cancer, chronic obstructive pulmonary diseases and cardiovascular diseases.
- The literature search was conducted in November 2019 and has not been updated.
- Given the known difficulties in defining different types and conditions of involvement in the research literature and across prevention, care and research contexts, some panels have supplemented the reviews with research articles of their choice.

The method will be described more thoroughly in the CODIAC white paper and a separate scoping review reported according to PRISMA standards.

Dive into the evidence!

The Danish Diabetes Knowledge Center is developing an online evidence gap map. The map is an interactive overview of the 76 reviews included by the panels and allows readers to identify which reviews relate to their topics of interest.



The gap map can be accessed at:

codiac2021.dk/gapmap

The map will be further developed during 2021. We expect that a final version will be available for the CODIAC white paper and a separate scoping review publication.

Please share any suggestions, comments and questions regarding the literature search, the gap map and publications to follow by contacting Ole Nørgaard, team leader of Danish Diabetes Knowledge Center at ole.noergaard@regionh.dk