

Case management in primary care among frequent users of health care services with chronic conditions: preliminary findings from a realist synthesis

Methodology:

Realist synthesis (RS) is conducted.

Five steps are planned: 1) Focusing the scope of the RS ; 2) Searching for the evidence (ongoing); 3) Appraising the quality of evidence (ongoing); 4) extracting the data (ongoing) and; 5) synthesizing the evidence.

Background & description

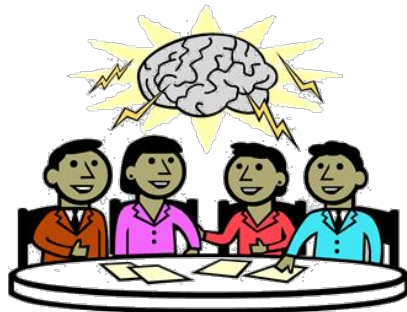
Frequent users of health care services (FU) are more at risk for disability, loss of quality of life and mortality.

Case management (CM) is the most promising intervention for FU, but the causal mechanisms underlying CM and how contextual factors influence the link between these causal mechanisms and outcomes remain unknown.

This review conducted by representatives from 4 different provinces of Canada aims to develop a middle range theory explaining how CM in primary care improves outcomes among FU with chronic conditions, for what types of FU, and in what circumstances.

Project team

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Reference

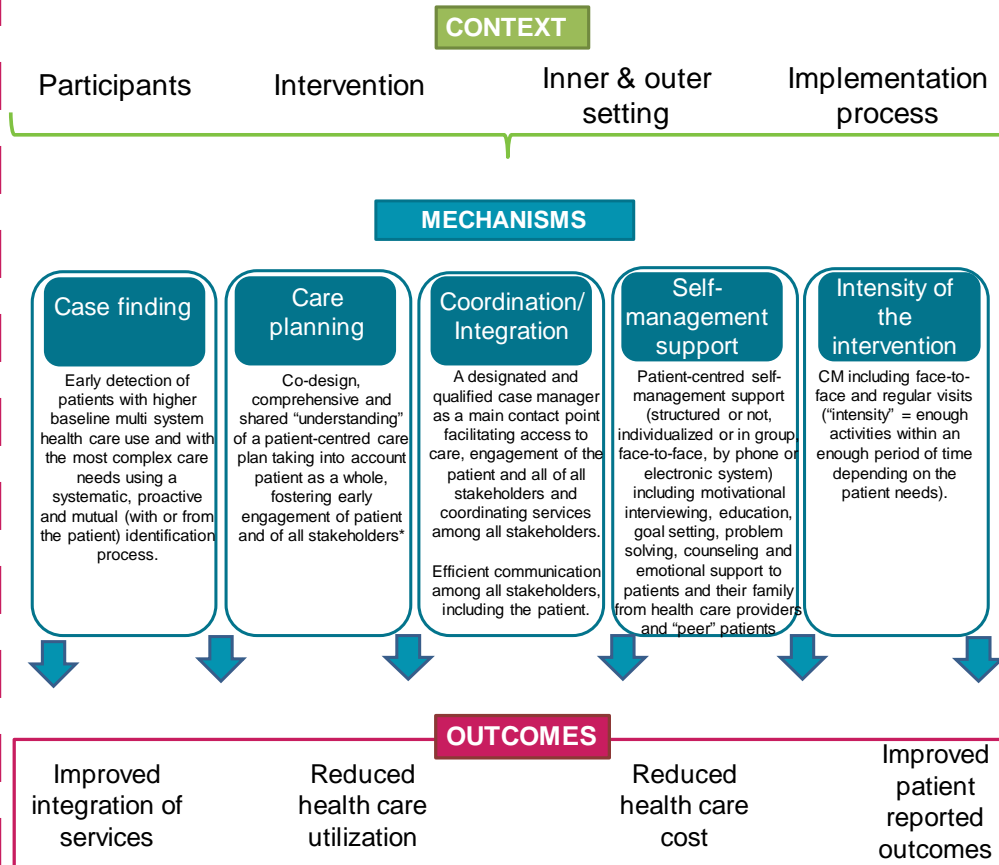
Hudon C, Chouinard MC, Aubrey-Bassler K, et al. Case management in primary care to improve outcomes among frequent users of health care services with chronic conditions: a realist synthesis of what works, for whom and under what circumstances? . PROSPERO: International prospective register of systematic reviews 2017. https://www.crd.york.ac.uk/PROSPERO/display_record.asp?ID=CRD42017057753.



PIHCINBITE: A bite-sized summary of a piece of research supported by SPOR Primary and Integrated Health Care Innovations

Preliminary findings

Development of the initial middle range theory about CM in primary care for FU



* Stakeholders include all required health care providers, community resources, patient coach, family, caregivers and patient's entourage.

Recommendations

Tailored messages based on the RS findings to various relevant stakeholder groups will allow the development of knowledge transfer material that provides guidance on the design and the implementation of CM in health organizations.

Review is still in progress: the next steps include identification of patterns in context-mechanism-outcomes (CMO) configurations within and across identified studies.

What is PIHCI? PIHCI is the pan-Canadian SPOR Network in Primary and Integrated Health Care Innovations. PIHCI is a key CIHR initiative under the Strategy for Patient-Oriented Research and the Community-Based Primary Health Care Signature Initiative.