

## NAPCRG 52nd Annual Meeting — Abstracts of Completed Research 2024.

**Submission Id:** 6799

### **Title**

*shared decision-making with users with complex care needs: a scoping review*

### **Priority 1 (Research Category)**

Systematic review, meta-analysis, or scoping review

### **Presenters**

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### **Abstract**

#### CONTEXT

A number of patients have complex care needs that arise from interactions among multiple factors, such as multimorbidity, mental health issues, and social vulnerability. These factors influence decisions about healthcare and health services. Shared decision-making (SDM), a collaborative process between patients and professionals, is known to improve the quality of the decision-making process. However, some challenges of patients with complex care needs (PCCN)s can lead to SDM specificities.

#### OBJECTIVE

Identify specificities of SDM process with PCCNs.

#### STUDY DESIGN AND ANALYSIS

Scoping review according to the Joanna Briggs Institute methodology with an expert's consultation as proposed by Arksey et O'Malley. Data have been summarized based on Ottawa Decision Support Framework (ODSF) and Interprofessional SDM Model (IP-SDM) mixed thematic analysis (deductive and inductive). The results have been integrated during the experts' consultation to collect data on professional practice and the integration of SDM for PCCNs.

#### SETTING

Any context across PCCNs healthcare services utilization.

#### POPULATION STUDIED

PCCNs are defined as patients presenting a combination of two or more elements of vulnerability (multiple concurrent chronic conditions, functional and cognitive impairments, mental health challenges and social vulnerability, individual characteristics, or major change in his life or care trajectory)

#### INTERVENTION/INSTRUMENT

An extraction guide has been developed based on the domains of the ODSF and the IP-SDM, two validated SDM models.

#### OUTCOME MEASURES

Interprofessional approach, decision-making key factors, decision support needs, decision support interventions and assessment of process quality/decision-making outcomes will be described.

#### RESULTS

Twelve studies were included in the review. Overall, our results demonstrated the importance of recognizing some specificities of shared decision-making with people with complex care needs, such as the simultaneous presence of multiple decisions and the interdisciplinary and intersectoral nature of the health care and health services they receive.

#### CONCLUSIONS

This scoping review highlights some specificities that must be considered in shared decision-making with people with complex care needs.

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