

Scoping Review of Best Practice Guidelines for Nursing Care in Spinal Cord Injury

Background and Rationale

- **Spinal cord injury (SCI)** impacts **quality of life**
- **Clinical practice guidelines (CPG)** for comprehensive SCI care are **not completely agreed upon**, leading to considerable **variability in care** and patient outcomes.

Study Aims

- We aimed to **summarize and critically evaluate** existing CPGs for the care of patients with SCI at the **acute and post-acute phase** of their care, and to **identify gaps** in guidance for nursing and multidisciplinary care.

Methodology

- The **scoping review** protocol was directed by the **Joanna Briggs Institute (JBI) guidelines and Preferred Reporting Items for Systematic reviews and Meta-Analyses extension for Scoping Reviews (PRISMA-ScR) reporting guideline**. The scoping review process was carried out according to the following steps:
 - **Thirteen** databases were searched for eligible CPGs
 - **Two** independent reviewers **screened and extracted** data using pre-specified **eligibility** criteria.
 - The **quality** of CPGs and **level of evidence** were appraised using the **AGREE II** and **SIGN grading system**, respectively.

Results

- We have compiled a **compendium** of **851 CPG's** that are grouped by **thematic contents** such as **bowel management, pain management, and rehabilitation**.

Updated: April 2021

