Best Possible Medication History (BPMH) Interview Guide Update

Introduction

ISMP Canada with support from the Canadian Patient Safety Institute launched the BPMH Interview Guide in 2009 during the Safer Healthcare Now! campaign. It was adapted from University Health Network and the Vancouver Island Health Authority resources. In 2023, ISMP Canada and GeriMedRisk co-led the update of the guide. The goal was to create a comprehensive resource with a focus on usability and efficiency. Our approach included the following activities:

- A scoping review and synthesis of BPMH references
- An online feedback survey for consumers and health care providers
- Virtual roundtables with patient/caregivers and health care providers





2009 BPMH Interview Guide



Two Online Surveys

2 Online surveys:

1 patients/caregivers

&

1 health care providers

October 2023 in both EN/FR 143 respondents (from Canadian provinces and territories).



Draft BPMH Interview Guide Update



Literature review

A standard methodology was used by a librarian to develop search criteria. We systematically searched three databases including Medline, Joanna Briggs Institute Evidence-Based Practice Database, and EBM Reviews for peer-reviewed articles. We also reviewed the grey literature, health technology assessment websites, relevant clinical association websites, and relevant documents from government and non-profit organizations.



Collaboration with librarian

We worked with a librarian to review pertinent articles of interest in a consistent scientific approach.

Studies included (n=22)



Scoping review

(in progress)

We included preliminary data (n=95) from our scoping review in progress. Final results from the review are forthcoming.



Two Virtual Round Tables

patients/caregivers & health care providers

Jan/Feb 2024 (28 attendees)



New BPMH Interview Guide