

INTRODUCTION

Deprescribing Education

- Educators in healthcare have been teaching deprescribing but this is variable as follows:

- May be in geriatrics or skills labs
- Often added to cases on polypharmacy or medication inappropriateness
- Sometimes addressed with prescribing if that is part of the teaching and scope of practice

Framework

- There has not been a framework guiding the education of deprescribing
- A framework is important to guide teaching of complex and essential material
- Deprescribing can be addressed from an interprofessional lens

METHODS

- CADeN Health Care Professional Committee identified educational framework as a priority in 2019
- Literature search
- Resources used: 2 prescribing frameworks (1) Royal Pharmaceutical Society's Competency Framework for All Prescribers (2021), and (2) The Royal College of Physicians and Surgeons of Canada (2018)
- Consensus achieved

RESULTS

Fig 1. Competencies for entry-to-practice pre-licensure healthcare professional learners

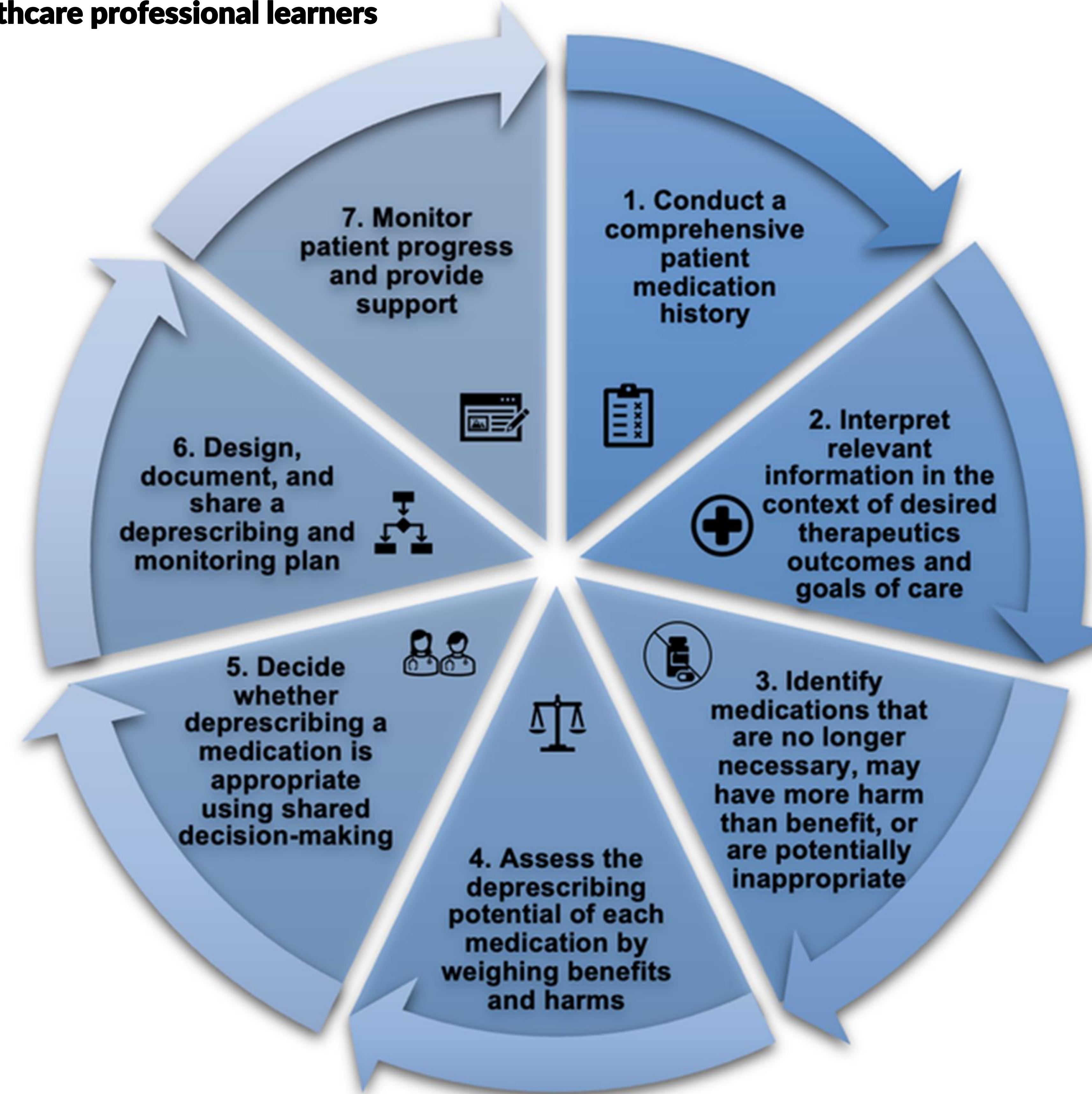


Fig 2. Learning outcomes, activities, and assessments provided in the framework

Examples of learning outcomes		
Introductory/early learner	Mid-level learner	Advanced learner
List tools used to identify potentially inappropriate medications	Apply tools to identify potentially inappropriate medications	Critique tools used to identify potentially inappropriate medications and to deprescribe medications

Examples of teaching & learning activities		
Introductory/early learner	Mid-level learner	Advanced learner
Document medication-related problems	Think-pair-share to identify priorities for deprescribing	Using interactive cases, ask learner to identify critical pieces of information related to polypharmacy and deprescribing

Examples of assessment strategies		
Introductory/ early learner	Mid-level learner	Advanced learner
Assess paper case	Assess longitudinal case studies	Assess individual and team-based observed structured clinical exam (T-OSCE)

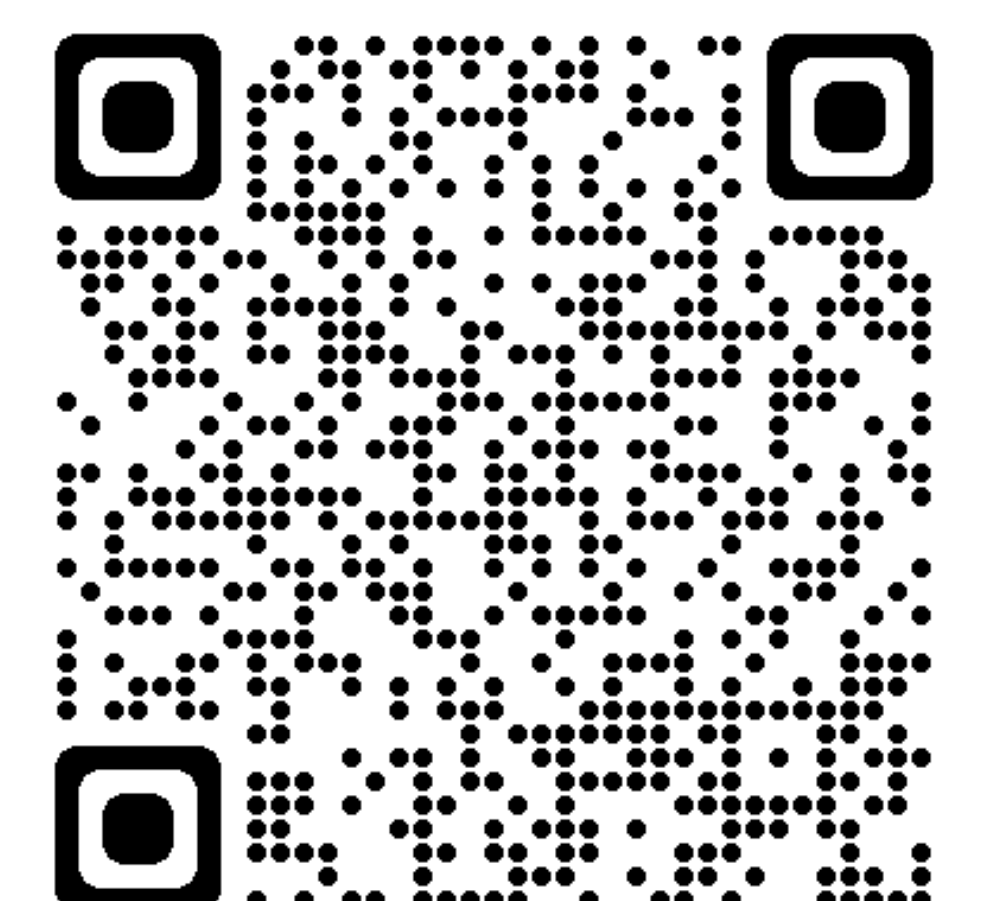
DISCUSSION

- An educational framework can be developed for health care educators engaged in prescribing, medication decision-making, and outcome monitoring
- To effectively incorporate deprescribing competencies, a deliberate and structured approach must be implemented across all stages of education programs.

ACKNOWLEDGEMENTS/REFERENCE

Farrell B, Raman-Wilms L, Sadowski CA, Mallery L, Turner J, Gagnon C, Cole M, Grill A, Isenor JE, Mangin D, McCarthy L, Schuster B, Sirois C, Sun W, Upshur R. Canadian Deprescribing Network Healthcare Providers Education Committee. A proposed curricular framework for an interprofessional approach to deprescribing. *Medical Science Educator* (published online, February 23, 2023)

<https://link.springer.com/article/10.1007/s40670-022-01704->



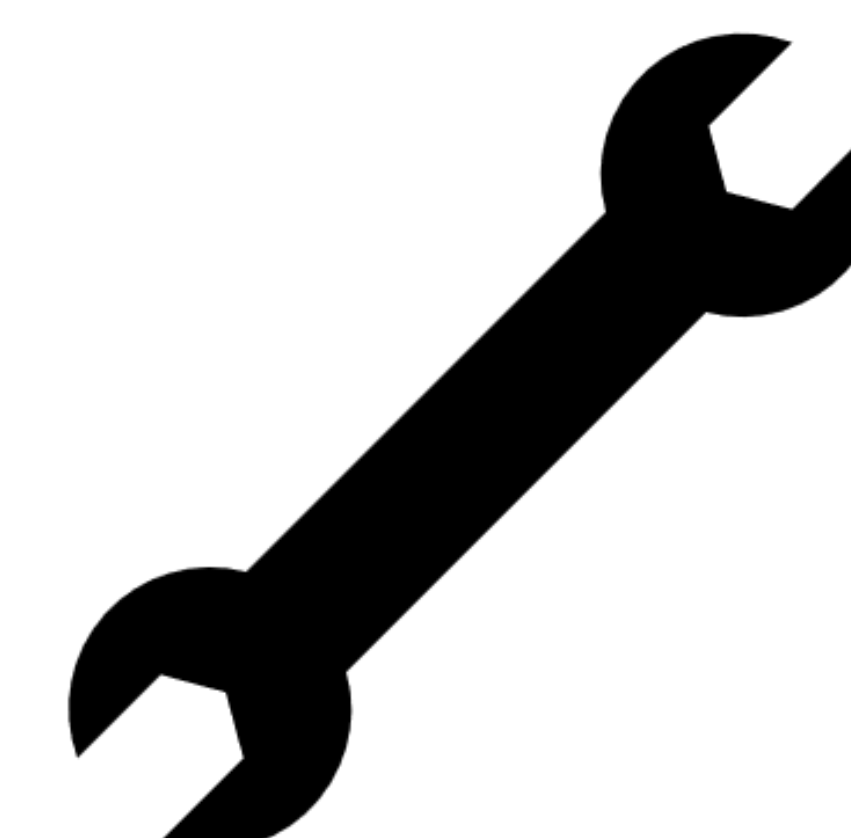
Map the Curriculum



Create Opportunities



Use practical tools throughout the curriculum



Address Curricular Gaps

