INTRODUCTION

In the Entry-to-Practice (E2P) PharmD program, students participate in 7 to 10.5 hours of Integration Activities (IA) every week from years 1 to 3. IA sessions include:

- skills laboratories
- case-based learning (CBL)
- physical assessment training (using human-patient simulators)
- small-group tutorials

Through individual and small-group learning activities and assessments, students are supported to integrate and apply knowledge learned in the classroom to develop the skills to be effective healthcare providers. To support IA sessions, practicing pharmacists are employed by the faculty to serve as pharmacist facilitators (PFs) of teaching and evaluation in IA. As a result of their importance to the training of students, a need to grow the existing 1-day training workshop into a more flexible and robust program arose.

Our goal is to create a sustainable, freely-available, continuing-education unit (CEU) accredited online training course available on the Canvas catalog that addresses the need for PF training within the Faculty of Pharmaceutical Sciences E2P PharmD program.

MODULE DEVELOPMENT METHODOLOGY

- Establishment of Next Step-PF Working Group
- Development of learning objectives by IA faculty
- Recruitment of module teams (2-3 faculty, 1 student)
- Literature review and module content development
- Revision of content and consultation with learning design team
- Feedback (round 1) on content by Next Step-PF Working Group
- Module development and media asset creation
- Feedback (round 1) on content by Next Step-PF Working Group
- Filming and editing of live action videos
- Finalization of modules
- Filming and editing of live action videos
- Finalization of modules

EXAMPLE: MODULE 3, SECTION 3.2 STRATEGIES FOR ENGAGEMENT

Four key strategies of engagement are introduced in this module. This section starts with brief scenarios PFs may have encountered that apply these strategies in their pharmacy practice.

Each strategy includes:
1. IA definition
   e.g., Scaffolding: occurs when facilitators guide and support students while they are still learning
2. Evidence-informed role of the strategy in engagement
3. Specific actions and applications of the strategy that PFs can practically execute

Strategies are organized into a stage-based approach.

4. Examples of the strategy in action via media assets showing scenarios that PFs may encounter

OVERVIEW

The Next STEP-PF consists of 5 modules:

1) Pedagogy
2) Inclusive Teaching Practices
3) Engagement
4) Feedback
5) Assessment

NEXT STEP-PF’S EVALUATION

To evaluate the online training program in
- Enhancing perceived preparedness of PFs
- Perceived utility/usefulness by PFs
- Perceived interest by PFs
- Improving PF knowledge of foundational content

FUTURE DIRECTIONS

MAY 2023
- Modules 1-4 piloted with PF Evaluation Group
- Accreditation process for modules 1-4 initiated

JUNE 2023
- Survey analysis + focus groups with PF Evaluation Group
- Subject matter experts review (for accreditation)
- Module 5 (Assessment) learning activity and media asset development

JULY 2023
- Revision and completion of accreditation

AUGUST 2023
- Module 1-4 published for upcoming 2023/24 academic year

ACKNOWLEDGEMENT

We gratefully acknowledge the financial support for this project provided by UBC Vancouver students via the Teaching and Learning Enhancement Fund. We also acknowledge and express our gratitude to the UBC PharmSci Queer Curriculum Advisory Committee, PRIDE-RX team, Integration Activities Team, Next Step-PF Working Group, OETLD, DEA, CTLT for their contributions to the development of this training module.

REFERENCES