

CAN EX ED PROJECT For Pharmacy

Update #1: April 2015

Word canvas of 16 interviews with stakeholders in Experiential Education (ExEd) in Pharmacy

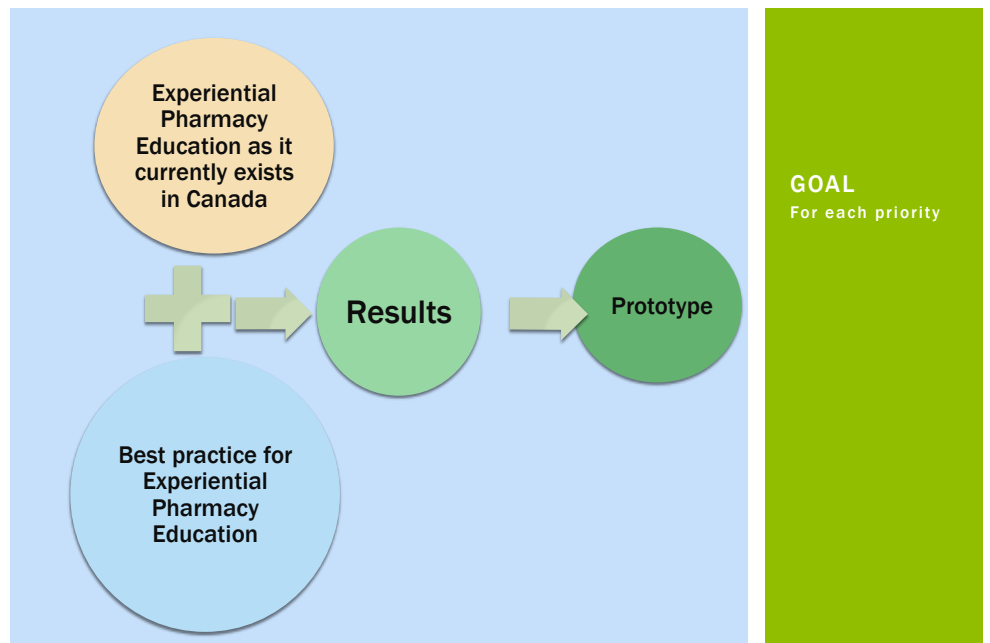


Canadian Experiential Education Project (Can Ex Ed)

The CanExEd Project is conducted under the auspices of the Association of Faculties of Pharmacy of Canada (AFPC). It addresses on a national level multiple priorities identified during a collaborative workshop ([link](#)) by the Canadian Blueprint for Pharmacy and AFPC as key to ensuring pharmacy education:

- 1. instills the knowledge, skills and values required for future pharmacy practice
- 2. addresses challenges that affect the education, recruitment and retention of pharmacy educators and learning facilitators
- 3. increase the accessibility, quality, quantity and variety of ExEd learning opportunities

(Canadian Pharmacists Association. Task force on a blueprint for Pharmacy. Blueprint for pharmacy: the vision for pharmacy. 2008; Available at: [link](#)



| | Priority |
|---|--|
| 1 | National approach to learning outcomes and corresponding assessments at each stage of experiential education |
| 2 | Integration of novel preceptoring models in experiential education |
| 3 | Best practice in preceptor development to establish/augment best qualities/abilities in preceptors |
| 4 | Optimisation of preceptor recruitment and retention |
| 5 | Description and promotion of the value students add to host organisations and their mandate |
| 6 | Promotion of experiential education to stakeholders (organisations, preceptors, colleges) |
| 7 | Technology utilization to enhance quality and capacity of student placements |
| 8 | Characterisation of exceptional experiential education sites' best practices |

| Steering Committee Membership | |
|---|-------------------------|
| Organisation | Representative |
| Neighbourhood Pharmacy Association (formerly CACDS) | Denise Carpenter |
| NAPRA | Margot Priddle |
| NAPRA | Ray Joubert (alternate) |
| CPhA | Phil Emberley |
| Canadian Pharmacy Residency Board | Moira Wilson |
| Canadian Association of Pharmacy Student Interns | Amber-lee Carriere |
| CSHP | Jason Howorko |
| Project Manager | Katrina Mulherin |
| AFPC (Executive Director) | Harold Lopatka |
| AFPC (Council) | Ann Thompson |
| AFPC-(Deans Group) | Chantal Pharand |
| AFPC (PEP-C) | Harriet Davies |
| International Member (Texas Tech) | Craig Cox |

Priority #1 Highlights

Priority#1 of the Project developed a **National approach to learning outcomes and corresponding assessments at each stage of experiential education.**

To this end, a report containing a prototype was created to provide stakeholders a base set of **learning outcomes, formal summative assessment forms and reflective tools** for student and preceptor use. In addition to these basic components, a second tier of tools were prototyped. A **supplemental assessment** and remediation module for students identified as being challenged in communication were developed as a template for future expansion to each learning outcome. These modules will assist faculty and preceptors when students require remediation to meet the expectations of ExEd . **Formative feedback e-forms** were developed for multiple members of the patient care team to provide feedback to the student as well as to have feedback captured for aggregate analysis. To trial the prototype, go to:<http://fluidsurveys.com/s/CanExEdform/>. These forms, when part of a sophisticated electronic platform called a **feedback dashboard** indicate not only the level of performance in discrete clinical encounters but also an overview of the therapeutic breadth of learning a student has achieved and the types of patient populations served longitudinally through all phases of ExEd (early or advanced). Priority #1 Report was informed by an extensive literature search (356 abstracts) and review (61 articles, 36 faculty-authored documents and 8 cornerstone guidance documents). In addition, 16 in-depth interviews with faculty members, NAPRA member and a student were conducted, transcribed and analysed qualitatively in order to understand the current picture in Canada. Meetings with the Project steering committee and the Pharmacy Experiential Programs of Canada (PEP-C) group were held to collect feedback on the end prototype and report.

This report in draft form is available for review at:

Up Next

Priority #2: Integration of novel preceptoring models in ExEd is expected to be ready for interim review at the end of March, 2015. The team is currently reviewing literature and integrating stakeholder interview findings in generating the interim report. A first round of focus groups of preceptors and students will be convened in late March to collect feedback on Priority 1 and 2.

Can Ex Ed Project Team (Priority #1)

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Kelly Brink, BSc Pharm, (University of Manitoba), Content Expert

Getting Involved

You (as a stakeholder) can contribute to the Project through various means:

1. Your representative on the Steering Committee (see list above) to provide feedback or express interest in participating on focus groups
2. Project Manager: katrina.mulherin@utoronto.ca or 416.931.4864
3. Attend future live webinars where priorities are presented and discussed with wide stakeholder groups. The first webinar is slated for late Spring, 2015.