

## Preceptor Reference List

### Expanding Pharmacy Services with Student Involvement in Experiential Rotations – General

Hall et al. Experiential training for pharmacy students: Time for a new approach. *Can J Hosp Pharm* 2021; 64(4): 285-293.  
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Cameron et al. Increasing capacity of experiential rotations for pharmacy learners: Lessons learned from a multisite teaching hospital. *Can J Hosp Pharm* 2016; 69(1): 23-29  
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Cox et al. A collaborative approach to improving and expanding an experiential education program. *Am J Pharm Ed* 2012; 76(3): 53  
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Mersfelder TL & Bouthillier MJ. Value of the student pharmacist to experiential practice sites: A review of the literature. *Ann Pharmacother* 2012; 46: 541-8. DOI: [10.1345/aph.1Q544](https://doi.org/10.1345/aph.1Q544)

### Clinical Interventions

Shogbon et al. Student pharmacists' clinical interventions in advanced pharmacy practice experiences at a community nonteaching hospital. *Am J Pharm Ed* 2014; 78(3): 50  
DOI: [10.5688/ajpe78350](https://doi.org/10.5688/ajpe78350)

Pham DQ. Evaluating the impact of clinical interventions by PharmD students on internal medicine clerkships: The results of a 3 year study. *Ann Pharmacother* 2006;40:1541-5.  
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### Layered learning Model

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Bates et al. Expanding care through a layered learning practice model. *Am J Health-Syst Pharm* 2016; 73: 1869-75. DOI [10.2146/ajhp150593](https://doi.org/10.2146/ajhp150593)

Yung et al. Impact of a layered learning practice model on the delivery of clinical pharmacy key performance indicators under a tertiary care centre oncology service. *Can J Hosp Pharm* 2019; 72(3): 202-210. PMID: [PM6592660](https://pubmed.ncbi.nlm.nih.gov/31258169/)

Soric et al. Economic and patient satisfaction outcomes of a layered learning model in a small community hospital. *Am J Health -Sys Pharm* 2016; 73:456-62. DOI [10.2146/ajhp150359](https://doi.org/10.2146/ajhp150359)

Pinelli et al. The layered learning practice model: lessons learned from implementation. *Am J Health-Syst Pharm* 2016; 73:2077-82. DOI [10.2146/ajhp160163](https://doi.org/10.2146/ajhp160163)

Masterson et al. The clinical teaching center: A layered-learning rotation model to meet departmental goals at a community teaching hospital. *J Am Coll Clin Pharm* 2021; 4:490-497. DOI: [10.1002/jac5.1397](https://doi.org/10.1002/jac5.1397)

### Medication Reconciliation

Chow et al. Assessment of the impact of pharmacy learners on admission reconciliation in Toronto, Canada. *J Pharm Prac Research* 2021; 51(1)-27-35. doi: [10.1002/jppr.1673](https://doi.org/10.1002/jppr.1673)

Gortney et al. Clinical outcomes of student pharmacist-driven medication histories at an academic medical center. *J Pharm Prac* 2019; 32(4):404-411.  
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### Alternative Preceptor Models

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Cicinelli et al. An analysis of Canadian doctor of pharmacy hospital preceptor experiences in alternative models. *Curr Phar Teach Learn* 2021; 13(4): 353-360.  
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Loewen et al. Learner: preceptor ratios for practice-based learning across health disciplines: a systematic review. *Medical Education* 2017; 51:146-157. doi: 10.1111/medu.13144

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### Peer Assisted Learning

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Kan et al. Peer-assisted learning in general internal medicine: Pharmacy student's perspectives. *Can J Hosp Pharm* 2018;71(2) 135-139. PMID: [29736047](https://pubmed.ncbi.nlm.nih.gov/29736047/)

**Models of Precepting Resources and Guidebooks** (available from the University of Alberta)  
<https://www.ualberta.ca/pharmacy/preceptors/resources/models-of-precepting/index.html>

Faculty of Pharmaceutical Sciences, University of British Columbia and Faculty of Pharmacy and Pharmaceutical Sciences, University of Alberta. The Near Peer Model in Pharmacy Experiential Education: A guidebook for preceptors, 2017.  
<https://www.ualberta.ca/pharmacy/media-library/preceptors/documents/training-and-resources/near-peer-preceptor-guidebook-final.pdf>

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<https://www.ualberta.ca/pharmacy/media-library/preceptors/documents/training-and-resources/peer-assisted-learning-guidebook.pdf>

Faculty of Pharmaceutical Sciences, University of British Columbia and Faculty of Pharmacy and Pharmaceutical Sciences, University of Alberta. Co-precepting in Pharmacy Experiential Education: A guidebook for preceptors, 2017.  
[https://www.ualberta.ca/pharmacy/media-library/preceptors/documents/training-and-resources/co-precepting-guidebook-2018\\_final.pdf](https://www.ualberta.ca/pharmacy/media-library/preceptors/documents/training-and-resources/co-precepting-guidebook-2018_final.pdf)

### Preceptor Training Resources

Dalhousie Faculty of Health Preceptor eLearning Course (recommended)  
<http://elearning.health.dal.ca/>

Preceptor Training Modules from the Faculty of Pharmacy and Pharmaceutical Sciences , University of Alberta  
<https://www.ualberta.ca/pharmacy/preceptors/training/index.html>

Preceptor Development Initiative, BC Academic Health Council  
<http://www.practiceeducation.ca/about.html>

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