

## CCME Self-Assessment Practice Improvement Tool Workshop / Session Abstract

**Title:** CPD eCoach: An online, self-guided practice assessment tool to support individual learning and practice improvement (<https://ubccpd.ca/bccfp-CPD-eCoach>)

**Authors:** Brenna Lynn, Bob Bluman, Christie Newton, Toby Kirshin, Vivian Lam, Laura Beamish, Bruce Hobson, and Jennie Barrows

**Education Category:** Education Innovation

### **Background/Rationale:**

Evidence shows that individual physicians are poor at self-assessment and as a result, fail to evaluate their own learning needs accurately<sup>1</sup>. In an era of practice improvement and physician enhancement programs, physicians require support to collect, interpret and analyze practice data in order to identify and address gaps in knowledge and practice. In partnership with the BC College of Family Physicians, the UBC CPD has designed and implemented an online, self-guided practice improvement tool that walks family physicians through the process of identifying and addressing personal learning needs.

### **Instructional Methods:**

This workshop will review the evidence for supported self-assessment in the context of practice improvement and engage participants in a discussion around challenges with implementing and sustaining practice improvement initiatives. The main portion of the workshop will introduce the online tool and have them work through the process of identifying and defining a clinical or practice based question. Participants will then work in small groups to define a practice query, formulate a researchable question and collect objective practice data to more accurately gauge the learning need. Once the data sources are identified and reviewed, learners will outline measurements or indicators for improvement and develop a practice improvement action plan. The small group work will allow participants to use the tool and explore some of the embedded resources.

### **Target Audience:**

Family physicians, residents, and any conference participant interested in developing skills of self-assessment.

### **Learning Objectives:**

1. Identify and access the online (eCoach) self-assessment tool for practice improvement;
2. Develop a personalized, relevant practice improvement question to apply to the online e-coach self-assessment tool;
3. Create an individualized learning plan for practice improvement; and
4. Evaluate their individualized learning plan

**Key Words:** Self-Assessment, Personal Learning Plan, Quality Practice Improvement, Online learning tool

---

<sup>1</sup> Davis DA, Mazmanian PE, Fordis M, Van Harrison R, Thorpe KE, Perrier L. (2006). Accuracy of physician self-assessment compared with observed measures of competence a systematic review. JAMA, 296(9):1094–1102. doi:10.1001/jama.296.9.1094