# British Columbia Pharmacy Residency Programs

## Comprehensive Oral Assessment: A Resident's Guide

Provided by the

BC Pharmacy Residency Coordinators Committee

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### British Columbia Pharmacy Residency Programs Comprehensive Oral Assessment

This document is provided as a guide to Pharmacy Residents to assist you in preparing for your comprehensive oral assessment.

Please address any questions you have with your Program Coordinator.

#### **General Information:**

The oral assessment is designed to evaluate your ability to assess a patient, systematically create a comprehensive pharmacy care plan and present your findings and recommendations to qualified examiners. The assessment focuses primarily on <u>process</u>, but relevant pathophysiologic, pharmacologic, and therapeutic knowledge will be required to successfully complete it.

#### Relevant CPRB Standard and Requirements:

Standard 3.1 Provide Evidence-Based Patient Care as a Member of Interprofessional Teams

The resident shall be proficient in providing evidence-based pharmacy care as a member of interprofessional teams.

- 3.1.1 The resident is proficient in pharmacy practice:
  - b) Applies knowledge of clinical and pharmaceutical sciences relevant to pharmacy practice and health care practice in general
- 3.1.2 The resident shall work effectively with other health care professionals by:
  - a) Demonstrating proficiency in identifying, selecting and navigating resources
  - b) Accurately appraising the literature as it relates to the clinical situation(s)
  - c) Integrating evidence into decision-making
- 3.1.8 The resident shall perform patient-centred clinical assessments and establish care plans for individual patients by:
  - a) Establishing a respectful, professional, ethical relationship with the patient
  - b) Confirming or establishing goals of care
  - c) Identifying and prioritizing drug-related problems
  - Eliciting history and performing assessments in an organized, thorough and timely manner
  - e) Gathering, appraising, and accurately interpreting relevant patient information from appropriate sources, including the patient, the family or caregivers, other health care professionals and the health record
  - f) Preparing a care plan that includes consideration of the patient's goals and the roles of other team members
  - g) Implementing the care plan
  - h) Proactively monitoring drug therapy outcomes and revising care plans on the basis of new information
  - Documenting and sharing, verbally and in writing, information about the care being provided, complying with legal, regulatory and organizational requirements and any additional measures that will optimize clinical decisionmaking, patient safety, confidentiality and privacy.

#### Goals:

- To provide residents with an opportunity to demonstrate competence in all aspects of the pharmaceutical care process through workup and presentation of an actual patient case.
- 2. To provide Program Coordinators with a basis for evaluation of successful fulfillment of the relevant objectives of the residency program and the CPRB Standards.

#### Timing:

Individual residency programs will determine when during the residency program oral assessments will be administered.

#### **Assessment Format:**

The assessment has two parts.

Part 1: Data gathering, analysis, problem identification & plan

You will be assigned an active patient within your organization (unless previously instructed otherwise) and given 2 hours to independently review the patient's medical records (chart, Pharmanet, etc), gather information, interview the patient, discuss any issues with any available health care providers, conduct any research (e.g., literature search, etc) you may need in order to resolve the patient's drug-therapy problems and prepare your pharmacy care plan. The patient will be chosen on the basis of having a variety of conditions requiring pharmacotherapy that you are expected to be proficient in managing.

Part 2: Presentation of clinical case, pharmacy care plan and justification.

You will meet with at least one qualified examiner for approximately 45 minutes to present the case, identify all the patient's DTPs and then focus on the <a href="two">two</a> most important ones (including justification for each identified problem), discuss your pharmacy care plan (therapeutic recommendations and monitoring) and answer any questions pertinent to the case posed by the examiner(s). After presenting your care plan for your primary DTP, you will be asked to effectively describe the patient education and counselling that will be provided for the <a href="primary">primary</a> DTP using patient-friendly terminology.

**Important:** You will be asked to comprehensively present your assessment of the <u>primary</u> DTP and your therapeutic plan. You may be asked to present your assessment and/or plan, or some portion thereof, for your secondary DTP as time permits.

#### What to bring to the exam:

- ✓ A writing instrument
- ✓ Blank paper for notes
- √ A calculator
- ✓ A laptop computer and/or handheld device
- ✓ Patient monitoring form of your choice
- ✓ Notes, textbooks, or any other reference you would normally use when evaluating patients.

#### Passing the Exam:

In order to pass the exam, you will need to satisfy the examiner(s) that you have achieved a satisfactory level of competence in the components of the exam.

Upon completion of the exam the examiner(s) will evaluate your overall performance and determine either an overall pass or a fail.

In the event that you do not pass the exam, you will be given constructive feedback and two further opportunities for reassessment at appropriate times thereafter. One of the evaluators for the reassessment will be a person not involved in the prior evaluation(s).

#### Preparation:

The best preparation is continuing to work on your pharmacist work-up of drug therapy process and being disciplined so that interesting but irrelevant information when working up the case does not distract you from your purpose. Residents may wish to ask rotation preceptors to stage a mock exam for them.

#### **Evaluation:**

The evaluation form used by the examiner(s) is attached (Appendix A). If you have any questions please discuss these with your residency program coordinator.

Note that you will be expected to provide a detailed assessment of the <u>highest-priority</u> Drug-Therapy Problem (DTP) and write an appropriately structured <u>note</u> suitable for placement in the patient's health record for this problem only.

#### Pharmacist Work-up of Drug Therapy (PWDT) and your Patient Monitoring Form

Remember that the PWDT is a systematic process which is meant to serve as a guide for the pharmacist when performing their patient care function. It is not simply a form to be completed on each patient seen.

Your program coordinator and/or preceptors may provide you with a sample patient monitoring form. You may use this form <u>or any other form</u> that you find effective to support your work-up. Remember, it's not the data collection tool that you will be evaluated on, but rather on your <u>process</u> of collecting and analyzing data and synthesizing an individualized therapeutic plan.