

Lower Mainland Pharmacy Services  
**PHARMACY PRACTICE RESIDENCY PROGRAM**



Provincial Health  
Services Authority



## **Clinical Orientation Rotation Rotation Manual**

**Preceptors:** Multiple, multiple sites. Please see [one45.com](http://one45.com) for specific preceptor & site information

### **DESCRIPTION**

The Clinical Orientation rotation is designed to provide residents with opportunities to demonstrate competency in non-complex patients with the fundamental processes of care required for provision of pharmaceutical care in an inpatient setting. It is a 2-week rotation occurring early in the resident's program and is precepted by clinical pharmacists. The majority of the time will be spent among general medicine patients to provide the most representative exposure.

The skills acquired during this rotation are assumed to refresh and build upon those already developed during the residents' prior training in their degree program. In particular, it is expected that the resident will develop skills beyond those attained during their PHAR 472 (or equivalent institutional) clerkship.

### **GOAL**

The Resident will develop the organizational and information-retrieval skills required to begin a 4-week Direct Patient Care residency rotation.

### **OBJECTIVES**

Upon completion of the rotation:

1. The resident will be able to describe the various sections of the health record, including identifying the types of medication- or therapeutic-relevant information likely to be found in each section.
2. The resident will be able to navigate and extract all relevant information from the electronic patient care information system, including patient demographics, laboratory results, the medication profile, diagnostic test results, and consult notes.
3. The resident will be able to describe the roles of all the members of the health care team functioning in the area of the rotation.
4. The resident will be able to verbally present to their preceptor an appropriately structured patient care workup, including, chief complaint/reason for admission, history of presenting illness, past medical history, medication history, social history, relevant review of system findings, laboratory & diagnostic findings, current medications, medical problem list, and drug related problem list.

5. The resident will be able to effectively use an appropriate patient monitoring form or system for their own workup and tracking of patients' progress.
  
6. The resident will demonstrate competence with all components of the pharmacy care process in non-complex patients, including identifying goals of therapy, therapeutic alternatives for each drug-related problem, forming recommendations, and designing a monitoring plan for efficacy and toxicity.
  
7. The resident will be able to perform and present to their preceptor at least two appropriate medication histories, including (at least) patient interview and retrieval of PharmaNet information.
  
8. The resident will be able to describe the documentation standards for pharmacists at the site of the rotation and participate in the creation of documentation for a patient (in consultation with their preceptor).
  
9. The resident will demonstrate the ability to provide appropriate discharge medication teaching to a patient.
  
10. The resident will be able to, under direct supervision of their preceptor, write at least two appropriate orders for medication relevant interventions or monitoring activities.
  
11. The resident will exhibit understanding of the processes of care in the rotation area, including the role of the pharmacist, patient care rounds, professional etiquette and behaviour, timing of normal daily activities (obtaining lab specimens, delivery of medications, admission and discharge of patients, performing diagnostic tests).

### **RESIDENT'S OWN OBJECTIVES**

Residents will identify several of their own objectives for the rotation. These should be documented in their ePortfolio and assessed at evaluation points during the rotation.

- 1.
- 2.
- 3.

### **REQUIRED ACTIVITIES TO MEET THE OBJECTIVES**

1. **General model for meeting the skill and knowledge Objectives above:** (1) observe modeling by preceptor of the activities/skills above; (2) discuss with preceptor; (3) perform activity under observed supervision; (4) debriefing discussion with preceptor; (5) independent performance of activity when authorized by preceptor; (6) post-performance discussion with preceptor.
  
2. Preparatory reading wherever relevant to facilitate discussion with preceptor or performing an activity.

## **COMMUNICATION EXPECTATIONS**

The Resident will notify the preceptor in advance of required off-site activities and rotation absences. Wherever possible, these will be discussed with the preceptor on the first day of the rotation.

## **PRECEPTOR RESPONSIBILITIES**

- 1 Introduce and orient the resident to the unit(s), pharmacists, and team(s) where the rotation is occurring.
- 2 Facilitate the resident's learning by focusing on the Objectives and facilitating the Required Activities.
- 3 Be available for consultation with resident whenever possible.
- 4 Provide continuous feedback to resident on activities performed.
- 5 Keep the resident informed regarding availability for consultation and meetings.

## **EVALUATION PROCESSES**

- 1 The resident will receive a summative evaluation at the end of the rotation. This evaluation will be based on the Objectives.
- 2 The resident will receive continuous formative feedback and instruction during the rotation, which should be considered part of the evaluation process.
- 3 The resident will evaluate both the preceptor and the rotation using the standard evaluation procedures of the Residency Program.
- 4 All written evaluations are completed online in the one45.com system. If desired, the resident and preceptor will also PRINT their respective evaluations for face-to-face discussion.

## **REQUIRED READING**

### **Before rotation:**

"Resident Manual" at  
<http://www.lmpsresidency.com/residents/resident-manual/>

### **During rotation:**

To be identified by preceptor.