



## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

### PRIOR LEARNING SELF-ASSESSMENT

**Objective:** The goal of this prior learning self-assessment is to help the Residency Coordinator(s) gain a comprehensive insight of your past experiences, goals and objectives for the residency year, and future plans in pharmacy.

The information you provide will be taken into consideration when scheduling your rotations and presentations to optimize your residency training at UHN/MUHC. Our goal is to individualize your learning experience as much as possible to prepare you for a successful career as an advanced pharmacy practitioner.

Please consider your exposure and competency level in the following domains including your experience gained from pharmacy and previous degrees, summer employments, placements, opportunities outside of pharmacy curriculum, etc. using the following rating scheme:

Rating	Exposure Level
1	None
2	Limited (heard about topic)
3	Some (observed others/did readings)
4	Moderate (prior 4-5 week rotation in pharmacy school)
5	Good (prior Year 1 residency rotation AND/OR prior work experience)

Rating	Knowledge/Competency Level				
	1 Novice	2 Beginner	3 Competent	4 Proficient	5 Expert
<b>Knowledge</b>	Minimal, or 'textbook' knowledge without connecting it to practice	Working knowledge of key aspects of practice	Good working and background of area of practice	Depth of understanding of discipline and area of practice	Authoritative knowledge of discipline and deep tacit understanding across area of practice
<b>Competency – Direct Patient Care</b>	Demonstrates basic techniques or skills. Unable to perform comprehensive pharmaceutical care (PC)	Able to perform PC with direct supervision / assistance for common health problems and simple drug-therapy problems (DTPs)	Able to perform PC with occasional assistance for common health problems and simple DTPs	Able to perform PC with minimal assistance for common health problems and simple DRPs and with some assistance for complex patients/ complicated DTPs	Able to perform PC with little to no assistance for complex patients / complicated DTPs



## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

A. Practice Environments	Exposure Level (1 to 5)	Knowledge/Competency (1 to 5)	Comments and/or personal goals for this domain
Community practice	<input type="checkbox"/> incl. HIV?		
Ambulatory clinic	<input type="checkbox"/> incl. HIV?		
In patient care	<input type="checkbox"/> incl. HIV?		
Long-term care/rehabilitation	<input type="checkbox"/> incl. HIV?		
Drug Information	<input type="checkbox"/> incl. HIV?		
B. Clinical Topics	Exposure Level (1 to 5)	Knowledge/Competency (1 to 5)	Comments and/or personal goals for this domain
Antiretroviral therapy (ART) (mechanism of action, pharmacology, side effects, dosing, drug coverage)			
Drug interactions: identifying/predicting, managing			
Therapeutic drug monitoring			
HIV drug resistance			
Adverse drug reactions, drug-induced liver injury			
Selecting ART for naïve patients			
Selecting/modifying ART for treatment-experienced patients			
Pediatrics/Pregnancy/Maternal Health			
Geriatrics			
People who inject drugs			
Refugees/immigrants			
Transgender persons			
HIV prevention (PEP, PrEP)			
Opportunistic Infections (e.g., PJP, toxoplasmosis, CMV, candidiasis, etc)			
Co-infections (Hepatitis B or C co-infection, mpox, tuberculosis)			



## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

Comorbidities (e.g., hyperlipidemia, hypertension, diabetes, osteoporosis, etc)			
Cancers (HIV-associated, non HIV associated)			
Pain management (acute, chronic)			
<b>C. Patient Care Skills</b>	<b>Exposure Level (1 to 5)</b>	<b>Knowledge/Competency (1 to 5)</b>	<b>Comments and/or personal goals for this domain</b>
Pharmacist-patient relationship development			
Pharmacist-health professional relationship development			
Effective communication skills			
BPMH (best possible medication history) ability			
Gathering and assessing patient information			
Identifying and prioritizing drug-therapy problems			
Clinical decision making/justifying recommendations			
Developing a pharmacy care plan			
Care plan monitoring and follow up			
<b>D. Research Skills</b>	<b>Exposure Level (1 to 5)</b>	<b>Knowledge/Competency (1 to 5)</b>	<b>Comments and/or personal goals for this domain</b>
Generating a research hypothesis			
Preparing research proposal			
Involvement of a community advisory board (CAB) or other stakeholders if applicable			
Ethics approval process			
Implementing research study			
Data collection			
Data analysis (incl. use of statistical software)			
Write up of study results/discussion/conclusions			
Preparing poster presentation			
Preparing manuscript for publication			



## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

Knowledge translation			
<b>E. Presentation Skills</b>	<b>Exposure Level (1 to 5)</b>	<b>Knowledge/Competency (1 to 5)</b>	<b>Comments and/or personal goals for this domain</b>
Patient case presentation			
Evidence based medicine presentation			
Journal club presentation			
Poster presentation			
Presenting to pharmacy audience (pharmacists, students, technicians)			
Presenting to physician audience			
Presenting to nursing audience			
Presenting to other interprofessional audience (PT, OT, social work, dietician, etc)			
<b>F. Drug Information/Critical Appraisal Skills</b>	<b>Exposure Level (1 to 5)</b>	<b>Knowledge/Competency (1 to 5)</b>	<b>Comments and/or personal goals for this domain</b>
Knowledge of drug information resources			
Appropriate use of resources			
Critical appraisal of medical literature			
Responding to drug information requests			
<b>G. Personal Development Skills</b>	<b>Exposure Level (1 to 5)</b>	<b>Knowledge/Competency (1 to 5)</b>	<b>Comments and/or personal goals for this domain</b>
Time management/prioritizing			
Knowing own limits			
Delegation			
Identifying personal learning goals			
Self reflection/assessment			
Leadership			
Problem solving/Conflict resolution			
Public speaking/presentation			
Scholarly activity (case reports, review articles, etc)			



## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

### Resident Objectives for Residency Year:

Please list your top 3 *professional-related* areas for growth or improvement

Please list your top 3 *personal-related* areas for growth or improvement.

What are your short term career/personal goals (< 5 years)?

What are your long term career/personal goals (10+ years)?



## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

### Elective Rotation Selection

During your residency year, you will have the opportunity to select 1 four week elective rotation from the list below. Other opportunities may also be available – please discuss with the residency coordinators.

HIV-focused electives:

- Pediatrics/maternal health rotation
- Indigenous health (Saskatchewan)

General (non-HIV focused rotations):

- Family Health Team
- Solid Organ Transplantation
- Antimicrobial stewardship

Please list rotation elective choices below. Note we request that you rank your top 3 rotations but we will do our best to schedule your first pick.

**Mentorship Program:** The Mentorship Program is a very unique aspect of UHN's Residency Programs. Please answer the following questions to help us match you with the most compatible mentor.

What qualities/attributes are you looking for in a mentor?

How do you think your mentor can help you during the residency year? What areas would you like to see your mentor play an active role with?

Is there anything else you'd like us to know about you that has not been asked?



Centre universitaire  
de santé McGill



McGill University  
Health Centre

## HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

Resident Name:

Reviewed by Residency Coordinators

*Last updated May 2023*