

HIV ADVANCED (YEAR 2) PHARMACY RESIDENCY

HIV COMMUNITY PHARMACY ROTATION

SITE:

- Church Wellesley (CW) Health Pharmacy – Church Wellesley Health Clinic
- CW Pharmacy is an accredited community pharmacy operating within CW Health Clinic
- The pharmacy has well informed staff who care for patients of all health conditions but have additional knowledge in HIV. There is emphasis on providing comprehensive counselling, adherence support, financial support, and medication management to patients as well as providing pharmacy support for clinic staff.
- The aim of this rotation is to introduce the student to HIV patient care at a community pharmacy level.

DURATION OF ROTATION:

2 weeks

PRECEPTOR:

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GOALS:

Please refer to the **UHN/MUHC HIV Advanced (Year 2) Clinical Rotations: Goals and Objectives** document for the overall goals and objectives for this clinical rotation.

Within this rotation, the goal is for the student to become familiar with the following:

- current guidelines with respect to the medical management of HIV infection;
- antiretroviral classes, names, dosages, pharmacokinetics, adverse effects, interactions, and resistance;
- the education and counselling of the HIV patient;
- the financial aspects involved in the procurement of HIV treatment;
 - By extension, the programs made available by manufacturers to financially assist patients;
- the role of the pharmacist in the healthcare team approach used in the management of the HIV patient;
- the day-to-day operation of an HIV-specialized community pharmacy;
- the resources available for HIV information;
- involvement with Ontario Drug Benefit's Medscheck Program;
- involvement with Ontario Drug Benefit's minor ailments Program;

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- gain understanding of the community pharmacists' role in a clinic setting
- counselling on additional therapies and general health questions that patients regularly have on a community level;

OBJECTIVES:

At the end of this rotation the resident should be able to:

- access the current DHHS Guidelines and recognize the general recommendations within;
- discuss the treatment of HIV, being familiar with the names and dosages of current recommended regimens, both with the preceptor and with patients. A general knowledge of pharmacokinetics and pharmacodynamics of antiretrovirals should be obtained;
 - By extension, be able to review DDI management guidelines from multiple sources and use their judgement to guide therapy;
- counsel a patient on ART and/or HIV infection, either as a naïve patient starting treatment, a change in therapy with emphasis on adherence, and/or a client considering or starting PrEP or PEP
- advise patients and fellow healthcare workers on the various ways of obtaining HIV and related medications in Ontario;
- define his or her role in the treatment plans of HIV patients and how their role fits into the overall healthcare team approach;
- explain how an HIV-specialized pharmacy operates and can be implemented;
- process any information requests regarding HIV and its treatment using various resources (literature, Internet, colleagues, etc.);
- have a general understanding of Ontario Drug Benefit program and provincial pharmacy legislation.