

TITLE: HIV POST-EXPOSURE PROPHYLAXIS (PEP) PRESCRIPTIONS FOR OCCUPATIONAL EXPOSURES (EMPLOYEES OF NYP)

POLICY:

The Pharmacy Department, in collaboration with prescribers in the Emergency Department (ED) and Workforce Health & Safety (WH&S) will prepare and dispense medications for HIV post-exposure prophylaxis (PEP) for employees of NYP following an occupational exposure to blood and/or body fluids.

Multi-day HIV PEP kits are prepared for the ED and WH&S to initiate prophylactic treatment for employee with an occupational exposure to blood and/or body fluids after a risk assessment has been completed by WH&S or the ED. Initiation of PEP medications after an exposure is time sensitive and optimally occurs within two hours of exposure.

PURPOSE:

Describe the regimen, preparation, and dispensing of HIV PEP prescriptions for occupational exposures and appropriate documentation.

APPLICABILITY:

All centers

PROCEDURE:

1. These kits are not appropriate for other potential HIV exposures. Please consider Infectious Diseases consultation, other NYP-specific resources (HIV Post-Exposure Prophylaxis (PEP) Prescriptions for Sexual Assault Victims Pharmacy policy and procedure), or national guidelines (Antiretroviral Post-Exposure Prophylaxis after Sexual, Injection-Drug Use, or Other Non-occupational Exposure to HIV in the United States) for additional information and indications.
 - A. Initiation of therapy should begin as soon as possible after exposure, preferably within two hours. The decision to initiate prophylaxis outside of these time periods or with a different regimen based on the index case is at the discretion of the prescriber preferably in consultation with Infectious Diseases.
 - B. ED prescribers will only provide the HIV PEP kits to employees of NYP when WH&S is closed.
 - C. Documentation

- 1) WH&S: The log provided with the HIV PEP kits is filled in with all necessary information: date, kit number, patient's name, MRN, signature of MD/NP dispensing kit. The completed log is returned to the Pharmacy Department to obtain additional kits.
 - 2) ED: An order must be entered in Eclipsys. The HIV PEP kit must be removed from the automated dispensing cabinet under the employee's name.
- D.** The required information on the prescription vial labels is completed legibly by the prescriber. **Only licensed prescribers authorized by New York State may dispense medications.**
2. The Pharmacy will prepare a 3-day supply of HIV PEP medications approved by the Anti-Infective Subcommittee and the Formulary & Therapeutics Committee for HIV prophylaxis of NYP employees following an occupational exposure.

Approved regimen:

Emtricitabine 200 mg/tenofovir 300 mg (Truvada®): 1 tablet once daily

Darunavir (Prezista®) 400 mg: 2 tablets (800 mg) once daily

Ritonavir (Norvir®) 100 mg: 1 tablet once daily

- A. The medications are repackaged in batches to facilitate dispensing
- B. Prescription vials are labeled with the following:
 - 1) The name, address, and telephone number of the hospital
 - 2) Generic name, dosage form and strength of medication
 - 3) Directions for use and quantity of medication dispensed
 - 4) HIV PEP kit numbers
 - 5) A space is included on the label for the patient's name, patient's address (or MRN), prescriber name, and date dispensed.
- C. Each HIV PEP kit contains medication information sheets printed in English and Spanish.
- D. Employees requiring a complete 28 day course of PEP medications will be given prescriptions by Workforce Health & Safety to fill at outside pharmacies.

POLICY DATES:

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