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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