Minnesota Board of Pharmacy HIV PEP Patient Intake Form

Nam	nePronounsDate of BirthAge	Today's Date
	you have health insurance? Yes / No / Not Sure If <u>yes</u> , please provide card or insurance	e info:
	or not sure, do you want help getting insurance?	
	ially cure i rovider Name and location (do you want help initially one. 1637 160)	
List o	of medicines you take	
•	allergies to medicines or food products? Yes / No If yes, list them here	-
Have	e you used HIV prevention medications in the past? Yes / No If yes, please describe	
Healt	th and History Screen	
1.	Are you under 13 years of age?	□ Yes □ No
2.	Do you have a documented HIV negative test in the previous 7 days?	☐ Yes ☐ No ☐ Not sure
3.	Have you ever been diagnosed with any disease of the kidney?	□ Yes □ No □ Not sure
4.	Have you ever been diagnosed with any disease of the bones (osteoporosis, osteoporosis)	enia v v v
٦.	etc.)?	enia, ☐ Yes ☐ No ☐ Not sure
5.	Have you ever been diagnosed with or tested positive for Hepatitis B infection?	□ Yes □ No □ Not sure
6.	Are you pregnant, nursing, or planning on getting pregnant or nursing while taking F prevention medications?	IIV □ Yes □ No □ Not sure
7.	Did you experience a potential HIV-exposure MORE than 72 hours ago?	□ Yes □ No □ Not sure
8.	Was the potential HIV-exposure while working for an employer?	☐ Yes ☐ No ☐ Not sure
	, , , , , , , , , , , , , , , , , , , ,	□ 162 □ INO □ INOU SUITE
9.	Was the potential HIV-exposure related to a sexual assault or unwanted sexual cont	act?
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2/5	2th the above 2.23
wha	at is the source of your HIV concern? (if unable or uncomfortable answering, discuss w	ith the pharmacist)

Drug: emtricitabine 200 mg/tenofovir disoproxil fumarate 300mg (g (Truvada 80 days
 Verified DOB with valid photo ID Verified lab results as required per the MN Board of Pharmacy protocol Drug: emtricitabine 200 mg/tenofovir disoproxil fumarate 300mg (Sig: Take 1 tablet by mouth once daily with	
Overified lab results as required per the MN Board of Pharmacy protocol N Drug: emtricitabine 200 mg/tenofovir disoproxil fumarate 300mg (Sig: Take 1 tablet by mouth once daily with	
Sig: Take 1 tablet by mouth once daily with for 30 Quantity: #30 No refills PLUS Pick One: Drug: □ dolutegravir 50mg (Tivicay) Sig: Take 1 tablet by mouth once daily for 30 days with Truvada Rx.	
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Sig: Take 1 tablet by mouth once daily for 30 days with Truvada Rx.	
	'x.
Drug: raltegravir 400mg (Isentress) Sig: Take 1 tablet by mouth twice daily for 30 days with Truvada Rx Quantity: #60 No Refills	₹x.
Written Date:	
Prescriber Name:Prescriber Signature:	
Pharmacy Address:Pharmacy Phone:	

PEP Assessment & Treatment Care Algorithm

		v		
Age Restriction	No = meets age requirement	Yes – refer to PCP		
Question 1	Continue to step 2			
HIV Screening	Yes – obtain copy or document	If No – order lab and initiate PEP or defer to local emergency		
Question 2	when lab was drawn, name of	department		
	lab, results			
Complicating Comorbidities	If No, continue	If yes to 3 or 4, determine specific diagnoses as applicable		
Questions 3,4		and include in DUR and regimen selection		
нву	If No, continue	If Yes or Not Sure; refer to local Emergency Department		
Question 5	- ,			
accion 5				
Pregnancy/nursing	If No, continue	If Yes or Not Sure; refer to local Emergency Department		
Question 6	in two, continue	in res of frot sure, refer to local Emergency Bepartment		
Question 6				
PEP Risk Evaluation	If No, continue	If yes to 7: PEP is not recommended. If patient insists on		
Questions 7-9	in ito, continue	PEP access, refer to Emergency Department		
Questions 7 5		Li decess, refer to Emergency Department		
		If you to 0, the nations should report expenses to employer		
		If yes to 8: the patient should report exposure to employer		
		and access care through Emergency Department		
		If yes to 9: refer to Emergency Department for support		
		with formal evaluation. If declined, appropriate to offer		
		PEP and review support resources.		
Exposure Specifics	Review the reported data with t	Review the reported data with the below Exposure Risk Criteria		

Exposure Risk Criteria

- PEP recommended if <u>exposure of:</u>
 - o Vagina, rectum, eye, mouth, other mucous membrane, nonintact skin, percutaneous contact (needle stick, etc) with:
 - Blood, semen, vaginal secretions, rectal secretions, breast milk, or bodily fluid visibly contaminated with blood
- PEP <u>not recommended</u> if <u>exposure of:</u>
 - o Intact skin, hair, or nails with
 - any bodily substance
 - Vagina, rectum, eye, mouth, other mucous membrane, nonintact skin, percutaneous contact (needle stick, etc) with:
 - Urine, nasal secretions, saliva, sweat, or tears if not visibly contaminated with blood even if source patient is known to be living with HIV

Labs - General

- If rapid HIV test is positive, DO NOT start PEP and refer to primary care
- Make all efforts to obtain baseline HIV screening labs. Due to urgency of starting PEP, deferral is appropriate if labs are ordered and the pharmacist is able to obtain labs results once completed.

PEP: Baseline Assessment and Ongoing Management

Test	Required Frequency	Needed before fill?	Notes
HIV (Ag/Ab) screening	Baseline + 4-6 weeks after potential HIV exposure + 3 months after potential HIV exposure	YES - required	If positive, refer to PCP and do not start PEP.
Three site STI screening (syphilis, gonorrhea, chlamydia	Baseline	No – can be deferred	If positive, refer to PCP. Positive STI screening is not a contraindication to PEP.
Serum creatine	Baseline	No – can be deferred	If CrCL < 60mL/min, weigh risks to renal health vs risk of infection
Hepatitis B screening (surface antigen and	Baseline + 6 months after potential HIV	No – can be deferred	If HBV surface antigen is positive, refer to Emergency Department or

surface antibody)	exposure		urgent care to consider alternative to PEP regimen. If both negative, offer HBV vaccination as appropriate
Hepatis C screening (antibody	Baseline + 6 months after potential HIV exposure	No – can be deferred	If positive, refer to PCP. Hepatitis C is not a contraindication to PEP.
Pregnancy	Baseline + 4-6 weeks after potential HIV exposure	No – can be deferred	Pregnancy is not a contraindication to PEP

*HIV PEP Medication Options

Medication and route	Patient	Dosing Schedule	Duration	Notes/Dose Adjustments
	Population			
Emtricitabine 200mg /	All at risk	1 tablet daily (#28)	28 days, no	Dosing adjustments needed if
Tenofovir Disoproxil	patients		refills	CrCl <60mL/min
Fumarate 300mg tablets				
PLUS				
Dolutegravir 50mg		1 tablet daily (#28)		
tablets				
OR		1 tablet twice daily (#56)		
Raltegravir 400mg				
tablets				
for oral administration				

PEP-Specific Counseling Points

- Critical importance of medication adherence to the effectiveness of PEP
- Signs/symptoms of acute HIV infection and recommended actions
- If appropriate, consistent and correct use of condoms and harm reduction strategies to prevent HIV and other STIs
- Importance of following up with PCP for usual care
- Testing requirements as listed above, including pharmacy outreach attempts to ensure patients are following through with testing
- For women of reproductive potential with genital exposure to semen, emergency contraception should be discussed
- For patients with ongoing risk, discuss HIV PrEP at future interactions
- Many insurance plans only pay for full bottles of HIV treatment and prevention medications; it is appropriate to dispense full bottles of PEP medications in this situation

Referrals

- Referrals to primary care should be coordinated as allowed, ensuring patient is following up with appropriate care
- If a patient becomes pregnant while taking PEP, refer to primary care
- If a primary care provider is not listed, use clinical judgement for locally available public health resources, sexual health clinics, and primary clinics that are nearby and accessible
- Referrals to emergency departments/urgent care should be made if signs/symptoms of acute renal injury or acute HIV infection while taking PEP
- Given time sensitive nature to starting PEP, have low threshold to refer to emergency department or urgent care or consult with infectious disease specialist if questions about prescribing or appropriateness of PEP

Care Plan

- Pharmacists should document clinically relevant interactions with patients, including when referrals are placed
- Proactive phone calls to remind patients of medication refills and upcoming lab requirements are strongly encouraged

Educational Resources

- CDC PrEP and PEP Educational PDF
 - o https://www.cdc.gov/hivnexus/media/pdfs/2024/04/cdc-lsht-prevention-brochure-nows-the-time-patient.pdf
- CDC PEP 101 Factsheet PDF
 - o https://web.archive.org/web/20250123185052/https://www.cdc.gov/hiv/pdf/library/consumer-info-sheets/cdc-hiv-consumer-info-sheet-pep-101.pdf
- MN Department of Health HIV Prevention and Care Site
 - o https://www.health.state.mn.us/diseases/hiv/prevention
- Sexual Violence Organizations
 - MN Coalition Against Sexual Assault: https://mncasa.org/

- MN Department of Health Safe Harbor Resources: https://www.health.state.mn.us/communities/humantrafficking/safeharbor/services.html
- Sexual Violence Center: https://www.sexualviolencecenter.org/
- MN AIDS Line
 - 0 612-373-2437
 - o <u>AIDSLine@aliveness.org</u>
- National Clinician Consultation Center PEP Line 1-888-448-4911

References:

Dominguez KL, Smith DK, Vasavi T, et al. *Updated Guidelines for Antiretroviral Postexposure Prophylaxis After Sexual, Injection Drug Use, or Other Nonoccupational Exposure to HIV—United States, 2016.* US Centers for Disease Control and Prevention. Published April 18, 2016. Updated May 23, 2018. Accessed August 20, 2024. https://stacks.cdc.gov/view/cdc/38856

Kuhar DT, Henderson DK, Struble KA, et al. *Updated U.S. Public Health Service Guidelines for the Management of Occupational Exposures to HIV and Recommendations for Postexposure Prophylaxis*. US Centers for Disease Control and Prevention. Published September 24, 2013, Updated May 23, 2018. Accessed August 20, 2024. https://stacks.cdc.gov/view/cdc/20711

Partially adapted from State of Colorado's Board of Pharmacy HIV PEP and PrEP Protocol.