The Emerging Role of Pharmacies in Expanding Access to PrEP

Presenters:

Jazel Bautista, RPh (Acts Pharmacy and Healthcare Services)
Jessi Truelove, PharmD, AAHIVP (AHF Pharmacy)
Michael Barnes, MSc (Washington State Department of Health)
Teah Hoopes, MPH (Public Health Seattle & King County)

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DOH 150-181 October 2022







Overview for Today

4:10 - 4:25	PrEP Access in Washington State -Opening Activity and Discussion	
4:25 – 4:45	Pharmacy Integration into PrEP and ART Provision and Retention (PIPAR) and the PrEP Pharmacy Programs	
4:45 – 5:35	Essential Components of a PrEP Pharmacy Program -Group Activity and Discussion	
5:35 - 5:45	Challenges and Lessons Learned	
5:45 – 6:00	Q&A	
6:00	Close	





PrEP Access in Washington State

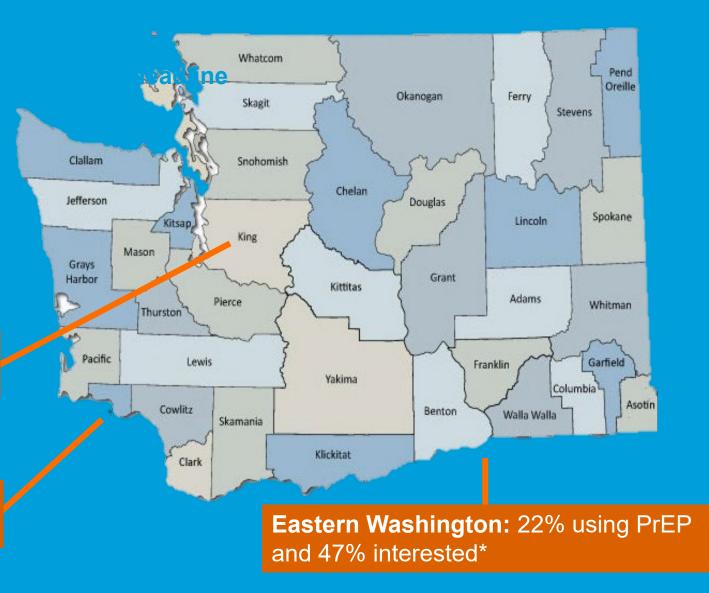




PrEP Uptake in Washington State Varies by Region

King County: 37% using PrEP and 36% interested*

Other Western Washington: 20% using PrEP and 41% interested*



*Among high-risk men who have sex with men (MSM)

Rao D et al, CFAR Sociobehavioral and Prevention Research Core and Public Health - Seattle/King County HIV/STD Program. 2017





Pharmacists' role in addressing PrEP needs in Washington

What is needed:

- Expand PrEP access and improve retention
 - Increased access in regions with poor PrEP coverage (PrEP deserts).
 - More and varied entry points to care.
 - Flexible hours (evenings, weekends, walk-in).
 - Decoupled from other medical care.
- More outreach and education

"... pharmacies are the **front door** to the health system. They're often where people start their health care journey and are a **gateway** to connection with other health care services."

-Lucas Berenbrok, Pharm.D.





Rao D et al, STD 2019 Berenbrok L et al, JAPHA 2022



Activity: Pharmacists and You

With a partner, discuss where your closest pharmacy is, what type of pharmacy it is, do you have or know your pharmacist?





Pharmacy Integration into PrEP and ART Provision and Retention (PIPAR) and the PrEP Pharmacy Programs





Pharmacy Integration into PrEP and ART Provision and Retention (PIPAR) Demonstration Project (2017-2021)

- 4-year Centers for Disease Control and Prevention (CDC)funded Demonstration Project (currently in 1-year no-cost extension)
- Objective: Integrate pharmacies into public health efforts to expand PrEP and promote PrEP and HIV retention.



Pre-Exposure Prophylaxis (PrEP) Pharmacybased Clinics

Now you can see a local pharmacist and start PrEP (a daily pill to help prevent HIV) the same day! After your initial visit you will see your pharmacist:

 1 month later (to make sure you are doing well on PrEP)
 Then every 3-months (to ensure that you continue to do well on PREP)

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Washington State Driver's License or Passport (Or, any state Driver's License or photo ID is acceptable)

What do I need to

bring:

Your Insurance card (medical and prescription)

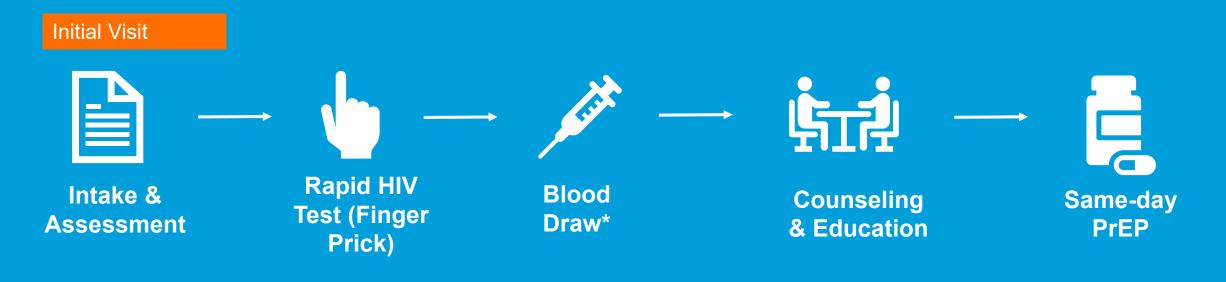
Your PrEP DAP ID and Gilead Advancing Access Co-pay Card (if you have them)

List of medications and immunization history





PrEP Pharmacy Program Model: Initial Visit



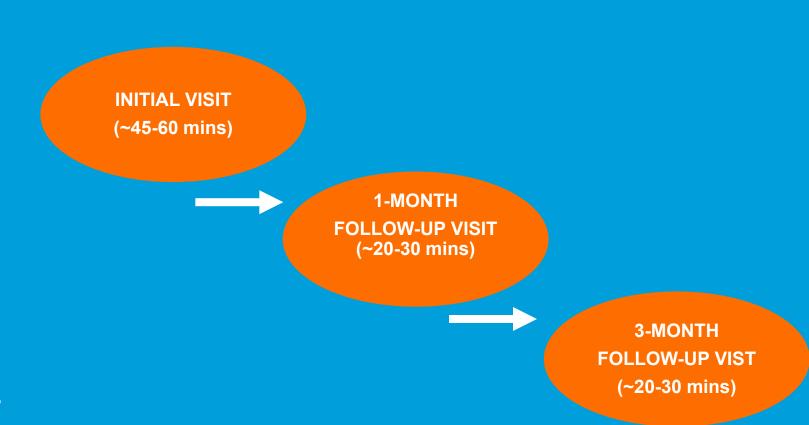
*Treatment for STI (gonorrhea and chlamydia) can be provided at pharmacy





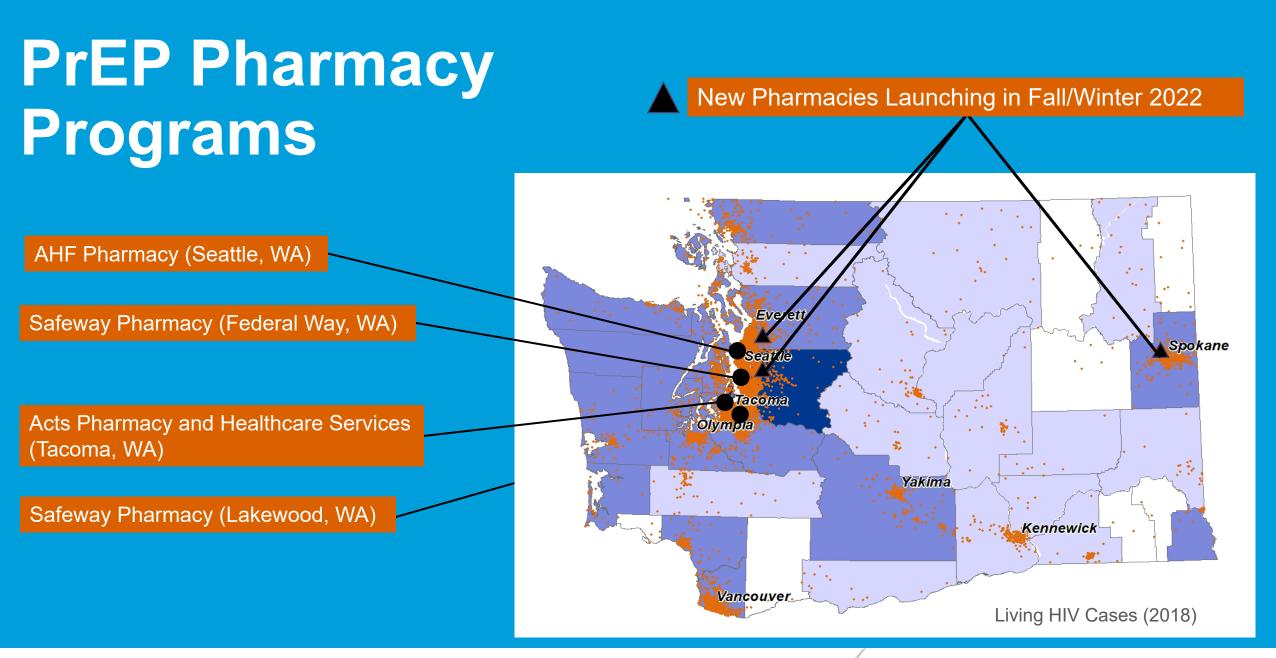
PrEP Pharmacy Program Model: Follow-up care

- Abnormal labs and issues identified during assessments or counseling may require referral. Referrals and reports are sent to:
 - Clinicians and Providers
 - Local Health Jurisdictions
 - PrEP Navigation Agencies













PrEP Pharmacy Program Outcomes

(March – September 2022)

	N (%)		N (%)
PrEP Prescribed		Age	
Initial Visit	10 (100%)	18-26	4 (40%)
1-month	7 (70%)	27-35	3 (30%)
3-month	4 (40%)	36-44	2 (20%)
6-month	1 (10%)	45-55	1 (10%)
PrEP stopped	1 (10%)	Risk	1 (1070)
Pharmacy Location			
Seattle, WA	8 (80%)	HIV+ partner	1 (10%)
Tacoma, WA	2 (20%)	STI in last 6 months	4 (40%)
Ethnicity		Low/no condom use	6 (60%)
Hispanic or Latino	2 (20%)	Men who have sex with men (MSM)	7 (70%)
Non-Hispanic or Latino	8 (80%)	Insurance/Payment	
Race		Medicaid	2 (20%)
Black or African American	2 (20%)	Commercial	5 (50%)
White	7 (70%)	PrEP DAP	, , ,
Multiracial	1 (10%)		4 (40%)
Gender		Uninsured	1 (10%)
Male	8 (80%)	Referrals/Reporting	
Transgender	1 (10%)	PrEP Navigator	1 (10%)
Nonbinary	1 (10%)	+ STI Cases	1 (10%)





AHF Pharmacy

• Overview:

- Launched March 2022
- Located in Seattle, WA

PrEP Program Outcomes:

- 8 patients have initiated PrEP
- 7 patients retained in care
- 4 patients retained in care for >3 months
- 4 patients vaccinated against Hepatitis B
- 0 positive HIV or STI cases













Acts Pharmacy and Healthcare Services

- Overview:
 - Launched March 2022
 - Located in Tacoma, WA

PrEP Program Outcomes:

- 2 patients have initiated PrEP
- 2 patients retained in care
- 1 patient connected to PrEP Navigation
- 1 positive STI case reported to LHJ and connected to care









Acts Pharmacy and Healthcare Services

Patient Vignette

Patient came into the pharmacy for a monkeypox vaccination. Pharmacist talked to the patient about their PrEP pharmacy program. Patient then completed the online interest form.

Patient was connected with a PrEP Navigator for medical financial assistance, after which, the patient was scheduled for their initial PrEP visit at the pharmacy and patient initiated PrEP the same day.

ACTS	Acts Pharmacy & Healthcare Services HIV				
	PreP Interest Form				
190)1 S Union Ave., Building B Ste 2011, Tacoma, WA 98405				
	NEXT \rightarrow				
EP Intake Form	PREVIEW				
Please comple upcoming visit ahead of your v	The PREVIEW te the Intake questions no more than 24-48 hours before your at Acts Pharmacy and Healthcare Services. Answering these question visit will help streamline the visit. If you cannot complete it all before vill be able to complete it at the pharmacy.				
Please comple upcoming visit ahead of your v	te the Intake questions no more than 24-48 hours before your at Acts Pharmacy and Healthcare Services. Answering these question visit will help streamline the visit. If you cannot complete it all before vill be able to complete it at the pharmacy.				
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Safeway Pharmacies

- Overview:
 - Launched February 2022
 - Two locations: Federal Way, WA & Lakewood, WA

PrEP Program Experience

- Pharmacists excitedly awaiting first patients!
- Locations added to county and state PrEP provider lists.
- Information shared via social media, health fairs, and local street fairs.
- In the process of setting up PrEP DAP billing.
- Exploring new opportunities to raise awareness and decrease patient cost.







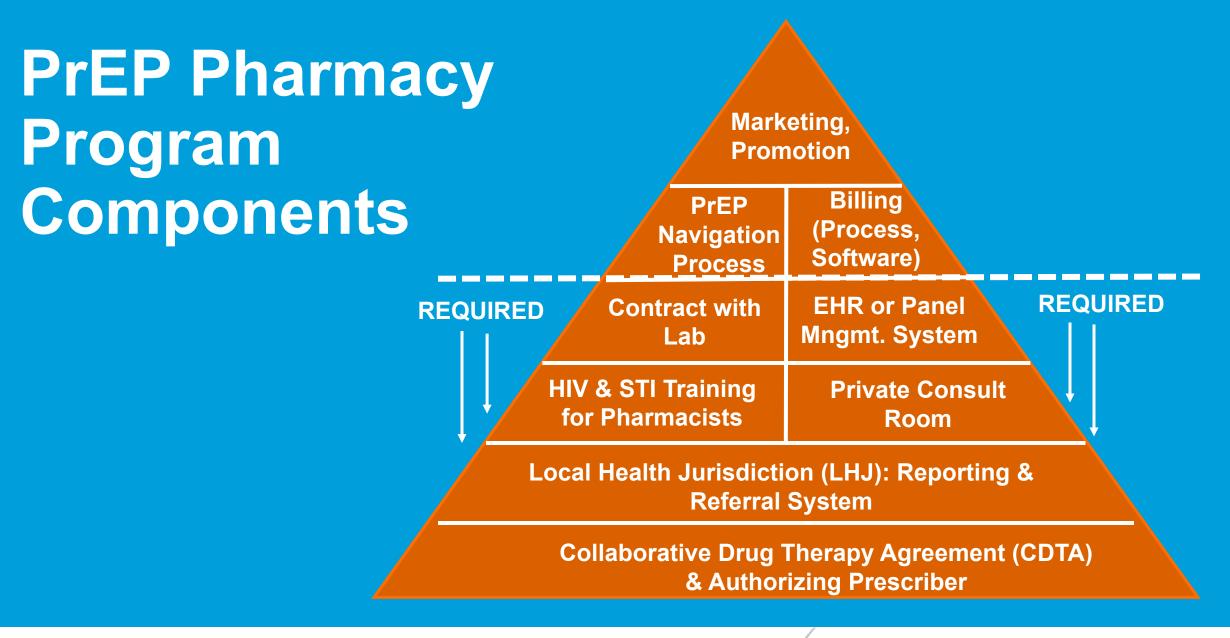


Essential Components of a PrEP Pharmacy Program

Optional text here











The Collaborative Drug Therapy Agreement (CDTA)

- A CDTA is a signed agreement between one licensed healthcare provider (the Authorized Prescriber) and one or more pharmacists (WAC 246-945-350)
- Oversight: Pharmacy Quality Assurance Commission (PQAC), Department of Health

HIV Pre-Exposure Prophylaxis (PrEP) Collaborative Drug Therapy Agreement Protocol

Authorized Prescriber: Matthew Golden, MD, MPH is an active, licensed physician authorized to prescribe medications in Washington State, and working in the Public Health – Seattle & King County STD Clinic. The authority granted here is within the scope of his current practice.

Pharmacists: The pharmacists who are party to this agreement, ______, are licensed pharmacists who work at ______ Pharmacy in ______, WA.

Time Period: This agreement shall remain in effect for two years unless rescinded earlier in writing by either the authorized practitioner or by the individual pharmacist(s). Any changes in the protocol or procedures described below must be made via a substitute written agreement.

Type of Prescriptive Authority: To help prevent HIV infection, this agreement enables the pharmacists to both initiate and modify drug therapy for patients/customers 35kg and over who are at risk for HIV to obtain PrEP medication, and to provide appropriate, ongoing monitoring. The pharmacists are hereby authorized to prescribe and administer medications and order labs necessary for HIV pre-exposure prophylaxis (PrEP) with emtricitabine-tenofovir disoproxil fumarate according to the protocol below. Under consultation with Dr. Golden only; the pharmacists are also authorized to prescribe emtricitabine and tenofovir alafenamide.

This protocol is in accordance with local standard of care, and the laws and regulations of the State of Washington (RCW Chapter 18.64; WAC 246-945-350). Pharmacists providing HIV PrEP services under this protocol will follow these procedures as the standard of care.

Protocol:

- When a patient requests HIV PrEP or is referred to the pharmacy for HIV PrEP consultation, the pharmacist initially will:
 - 1. Assess the patient's risk for HIV acquisition;
 - Assess the patient's underlying medical conditions, current medications, drug allergies, immunization history, and risk for bacterial sexually transmitted infections (STI);
 - Assess for signs and symptoms of acute HIV infection (i.e., fever, particularly if accompanied with sore throat, persistent fatigue, rash, or diarrhea, and sexual- or injection- exposure in the last 4-6 weeks);

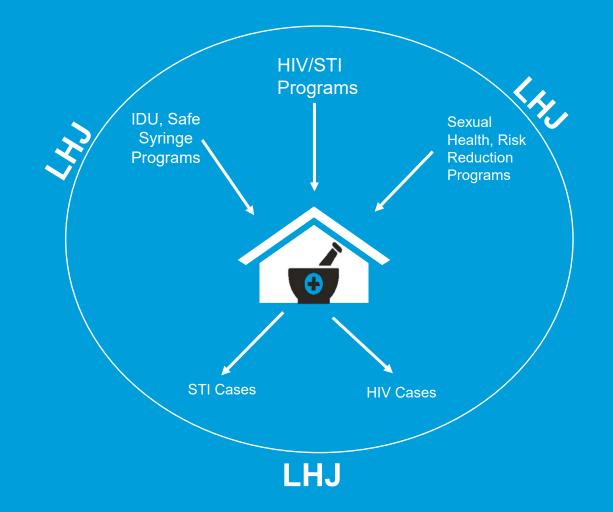
If the patient has signs or symptoms of acute HIV infection, the pharmacist shall not prescribe PrEP but rather shall take the following actions immediately:





Interaction with LHJs: Reporting and Referrals

- Setting up a referral system with the LHJ can be mutually beneficial.
- Understanding local laws/policies for reporting of HIV, STI, and infectious diseases is critical (WAC 246-101).

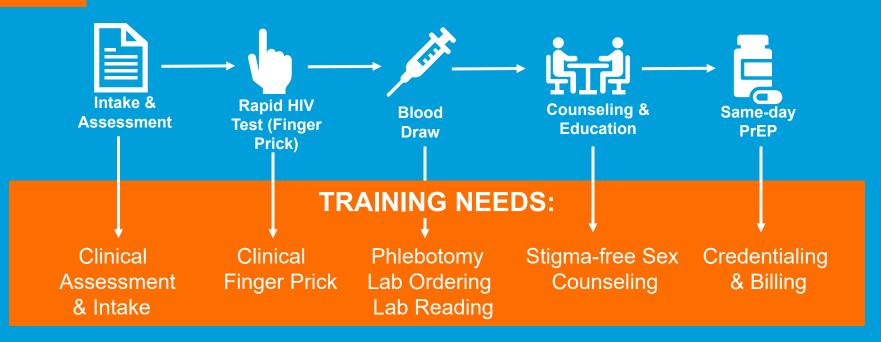






Training: What is needed?

Initial Visit

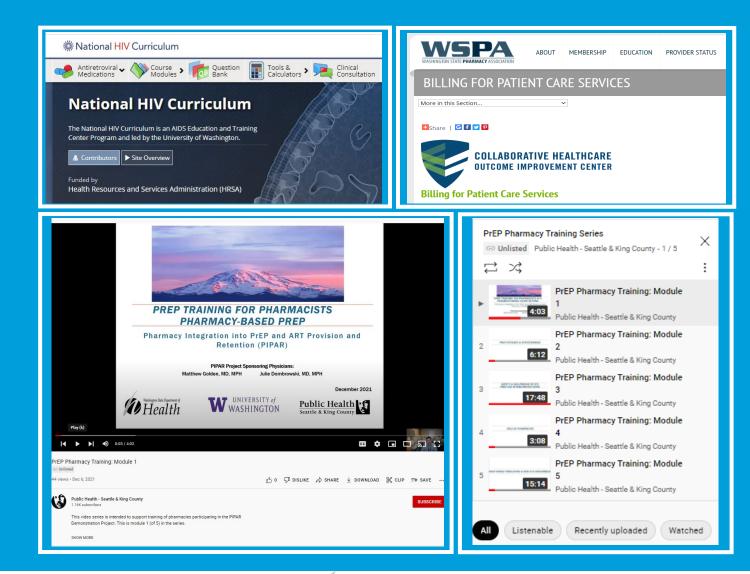






HIV/STI Training for Pharmacists

- National HIV and PrEP Curriculum (hiv.uw.edu)
- PIPAR PrEP Pharmacy Training Series: 5-part video training series
- Mountain West AIDS Education & Training Center Program (MWAETC)
- Washington State Pharmacy Association (WSPA)







Contracting with a Lab and Conducting the Rapid HIV Test

- Lab can bill most commercial and public plans
- Lab can process required panel of labs*
- Portal/Account for lab results
- Ensure Medical Test Site Certificate of Waiver License (CLIA Waiver) is in place for Rapid HIV Test

*Cost of lab services can be negotiated based on how many patients the clinic sees







Electronic Health Record or Panel Management System

- A PrEP Pharmacy Program will collect the following types of health information:
 - Demographics
 - Medical History, Sexual History
 - Sexual Health Risk Assessment
 - Lab Results
 - Medication and Immunization
 Administration
 - PrEP prescription
 - PrEP discontinuation

Pre-Exposi	ure Prophylaxis (PrEP)	Self-screening	Form		
e: / /					
ne (First, Last):		Phone #:	Phone #:		
sen Name:		Language(s):			
ress:		Interpreter Services Needed 🗆			
e of Birth: / /		Pronouns:	Pronouns:		
Assigned at Birth: Gender:		Weight:	Weight: Kg Ib (circle one)		
nicity: Hispanic Non-Hispa	anic Race:	Height:	cm in (circle one)		
nary Medical Insurance Pla	an:	-			
Address:					
Policy / Group Number:	<u> </u>	_	are concerned		
Subscriber's Name:	/		bility to pay for		
			s or your copay,		
Relationship to Subscriber:			the pharmacist		
cription Drug Plan:			eing connected to		
Address:		a PrF	EP Navigator.	(1 Detumine)	
Group / BIN / PCN Number			-	C Returning?	
Subscriber's Name:		HARMACY	(AAA	
Subscriber's Date of Birth: Relationship to Subscriber:		HCARE SERVICE		 Image: Image: Ima	
	Please complete these questions <u>m</u> Healthcare Services. Answering these questions ahead If you cannot complete it all before	of your visit will help st	treamline the visit.		
	Today's date * must provide value		MM-DD-YYYY	M.D.Y	
	Information about you				
	What is your first name? * must provide value			Â	
	What is your last name?				
	* must provide value				
	Do you have a nickname or other r called?	name you prefer to be			
	Please enter your address (street a zip code) * must provide value	address, city, state, and			



Eth



PrEP Navigation

- PrEP Navigators can promote retention within a PrEP Pharmacy Program. Pharmacist attempt to link all PrEP clients to a PrEP Navigator.
- PrEP Navigation is the provision of: Health education, risk reduction, health insurance enrollment, payor program navigation, medication adherence support & counseling, etc.

PrEP Navigation Services

Promoting and Improving PrEP Adherence among Your Patients

Although PrEP is highly effective at preventing HIV infection and resources exist for most to attain it, the attrition of patients is very high due to a complicated and confusing process for accessing and staying on PrEP (insurance, etc.). PrEP Navigators can help your patients with confusing applications and processes related to accessing and staying on PrEP. Contact a PrEP Navigator below for assistance.

Lifelong (For King County Providers & Patients)	Pierce County AIDS Foundation (PCAF) (For Pierce County Providers & Patients)		
Phone: (206) 957-1610	Phone: (253) 693-0225		
Fax: (206) 257-3300	Fax: (253) 597-6682		

PrEP Navigation Overview:

- PrEP Navigators are located within the community, at PrEP Navigation agencies across the state.
- PrEP Navigators can help with financial assistance applications, enrollment into the PrEP Drug Assistance Program (PrEP DAP), Gilead Advancing Access, Apple Health/Medicaid, and other health insurance plans.
- Navigators will have on-going interaction and continued engagement with patients, ensuring they receive regular HIV testing, medical care, and adhere to PrEP medication.
- PrEP Navigators provide the following:
 - Linkage to health insurance and/or other financial resources, including application assistance and monitoring.





Billing for Medical Services

- In Washington state, pharmacists can become credentialed to bill for medical services. (ESSB 5557)
- Washington State's PrEP Drug Assistance Program (PrEP DAP) is a patient assistance fund that pharmacists and patients can use to help cover costs of medical services.

MEDS/DRUG

Pharmacy

PBM

NDC

Who Bills:

Bills To:

Billina

Code(s)

LABS

Lab

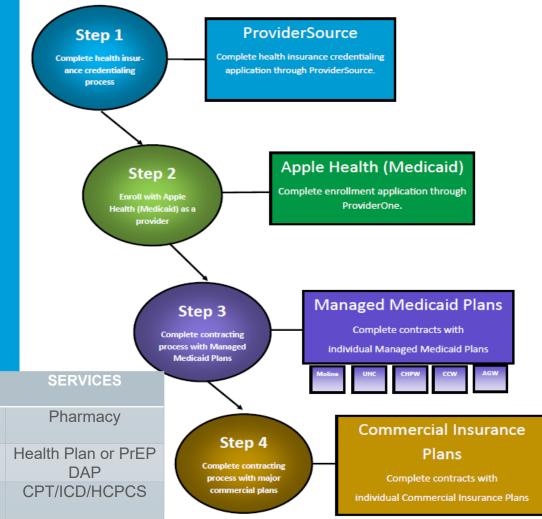
Health Plan

CPT/ICD/

HCPCS

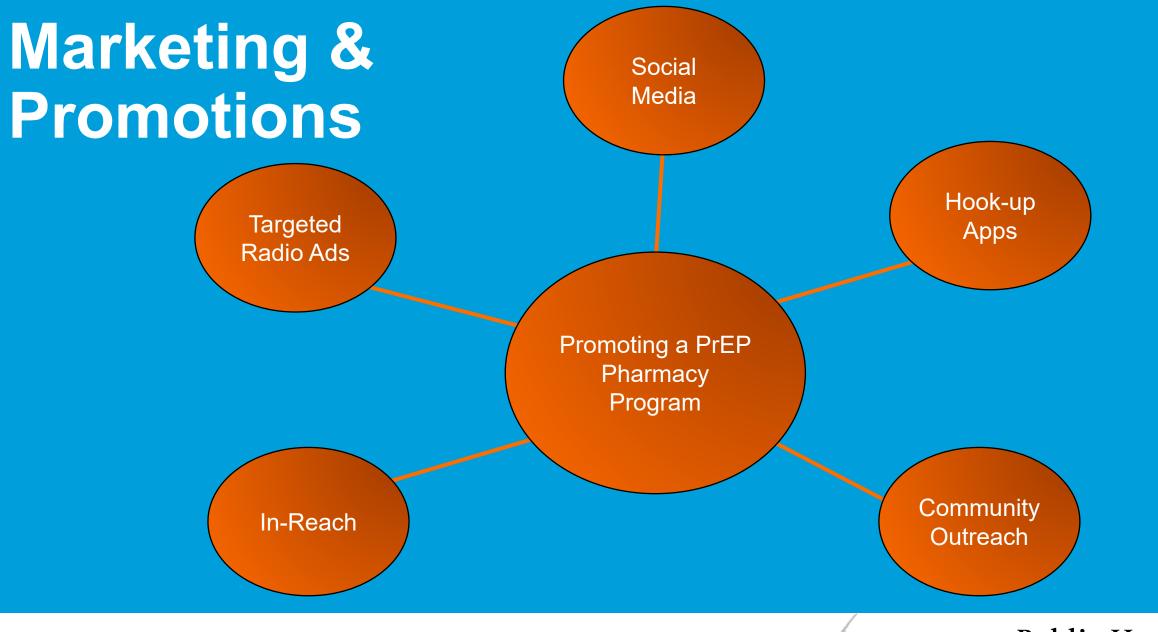
 Billing for medical services will be a new learning for pharmacists.

Health Insurance Credentialing Pathway for PrEP pharmacy programs















Now available at select local pharmacies in King and Pierce counties.

Public Health

Start PrEP for HIV prevention today.

Now available at select local pharmacies in King and Pierce counties. PrEP (pre-exposure prophylaxis) is medicine people at risk for HIV take to prevent getting HIV from sax or injection drug use.

Public Health Seattle & King County

Marketing & Promotions

AFFWAY S

wieyd e aas

UHealth

PLEMARC

DID YOU KNOW?

Taking a pill a day can prevent HIV!



You can see a pharmacist to start PrEP today!

For more information on participating pharmacies scan the QR code or visit: www.doh.wa.gov/ HIVPrEPPharmacy











Activity: Anatomy of a PrEP Pharmacy Program





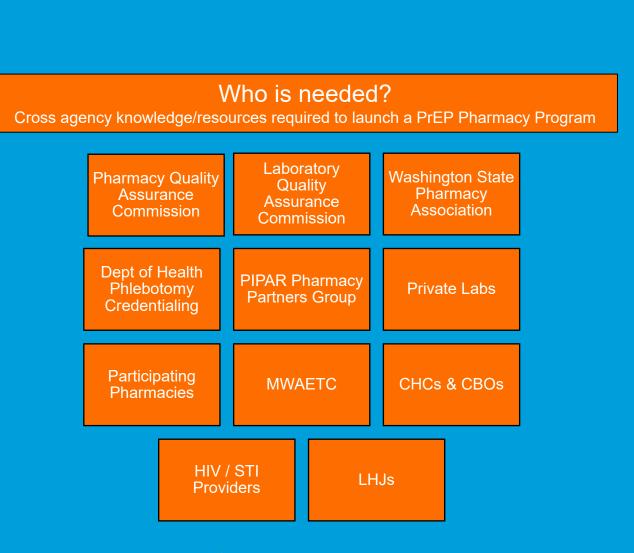
Challenges and Lessons Learned





Challenges

- Required knowledge, resources, and expertise from multiple agencies and organizations (lengthy planning/implementation period).
- Difficulty getting patients into programs once launched.
- Need for more training and education resources on credentialing and billing processes.
- Onsite blood-draw model may not be feasible for some pharmacies.







Lessons Learned

- Not a rapid intervention.
- Establish point of contact with pharmacy commissions, boards, and major stakeholders early.
- Start marketing and promotion efforts early.
- Define clear roles & responsibilities with community partners (referring sites, PrEP Navigators) early.
- More outcomes data and evaluation are needed to understand if pharmacy-based PrEP delivery is an effective intervention.













Thank You!

Jazel Bautista, RPh Pharmacist-in-Charge Acts Pharmacy and Healthcare Services Tacoma, Washington

Michael Barnes, MSc Infectious Disease Prevention Coordinator Office of Infectious Disease Disease Control Health Statistics Washington State Department of Health <u>michael.barnes@doh.wa.gov</u> Olympia, Washington Jessi Truelove, PharmD, AAHIVP Pharmacist AHF Pharmacy Seattle, WA

Teah Hoopes, MPH Program Manager III HIV/STD Program Public Health Seattle & King County thoopes@kingcounty.gov Seattle, WA





Resources

- Washington State Department of Health and Public Health Seattle & King County HIV/AIDS Report (2021): <u>https://kingcounty.gov/depts/health/communicable-diseases/hiv-std/patients/epidemiology.aspx</u>
- End AIDS Washington, PrEP Provider Database: <u>https://endaidswashington.org/getprep/</u>
- PIPAR PrEP Pharmacy Program Webpage: <u>https://doh.wa.gov/you-and-your-family/illness-and-disease-z/hiv/prevention/pre-exposure-prophylaxis-prep/hiv-prep-pharmacy-based-pilot-program</u>
- Collaborative Drug Therapy Agreement: Policy and Process in Washington State: <u>https://doh.wa.gov/sites/default/files/legacy/Documents/Pubs//690212.pdf</u>
- Credentialing and Pharmacist's Provider Status in Washington State:
 - Engrossed Substitute Senate Bill (ESSB) 5557: <u>https://app.leg.wa.gov/billsummary?BillNumber=5557&Year=2015&Initiative=False</u>
 - Landmark Legislation (ESSB 5557): <u>https://www.wsparx.org/news/230992/ESSB-5557---WSPA-Alert-Landmark-Provider-Status-Legislation-Signed-by-Governor-Inslee.htm</u>
- Washington's PrEP DAP Program: <u>https://doh.wa.gov/you-and-your-family/illness-and-disease-z/hiv/prevention/pre-exposure-prophylaxis-drug-assistance-program-prep-dap</u>
- Washington State PrEP Navigation: https://doh.wa.gov/sites/default/files/legacy/Documents/Pubs//150-083-PrEPNavigatorsWA.pdf
- Training and Educational Resources:
 - PIPAR PrEP Pharmacy Training Modules: https://www.youtube.com/playlist?list=PLvdmG8argQHnq-W2mw2VJg_3PFr_LJM9e
 - National HIV Curriculum: <u>https://www.hiv.uw.edu/</u>
 - Washington State Pharmacy Association's Billing for Patient Care Services: <u>https://www.wsparx.org/page/BillingServices</u>
 - NASTAD Billing Coding Guide for HIV Prevention: https://nastad.org/resources/billing-coding-guide-hiv-prevention
 - Mountain West AIDS Education & Training Center Program: <u>https://mwaetc.org/</u>
- Communicable Diseases Reporting Requirements in Washington State: <u>https://doh.wa.gov/public-health-healthcare-providers/notifiable-conditions/how-report-posters</u>

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