

# HIV Pre-Exposure Prophylaxis (PrEP) Expansion of Pharmacy-Delivered PrEP

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# Disclosures

Only FTC/TDF (Truvada), FTC/TAF (Descovy), and CAB-LA (Apretude) are approved by the U.S. Food and Drug Administration (FDA) and only for use in some, but not all, populations. This talk may include discussion of non-FDA approved strategies for HIV prevention.

# Disclaimer

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# Data Considerations

*Data in this presentation offer a limited perspective of how systemic, social, and economic factors impact health. We recognize that racism, not race, creates and perpetuates health disparities.*



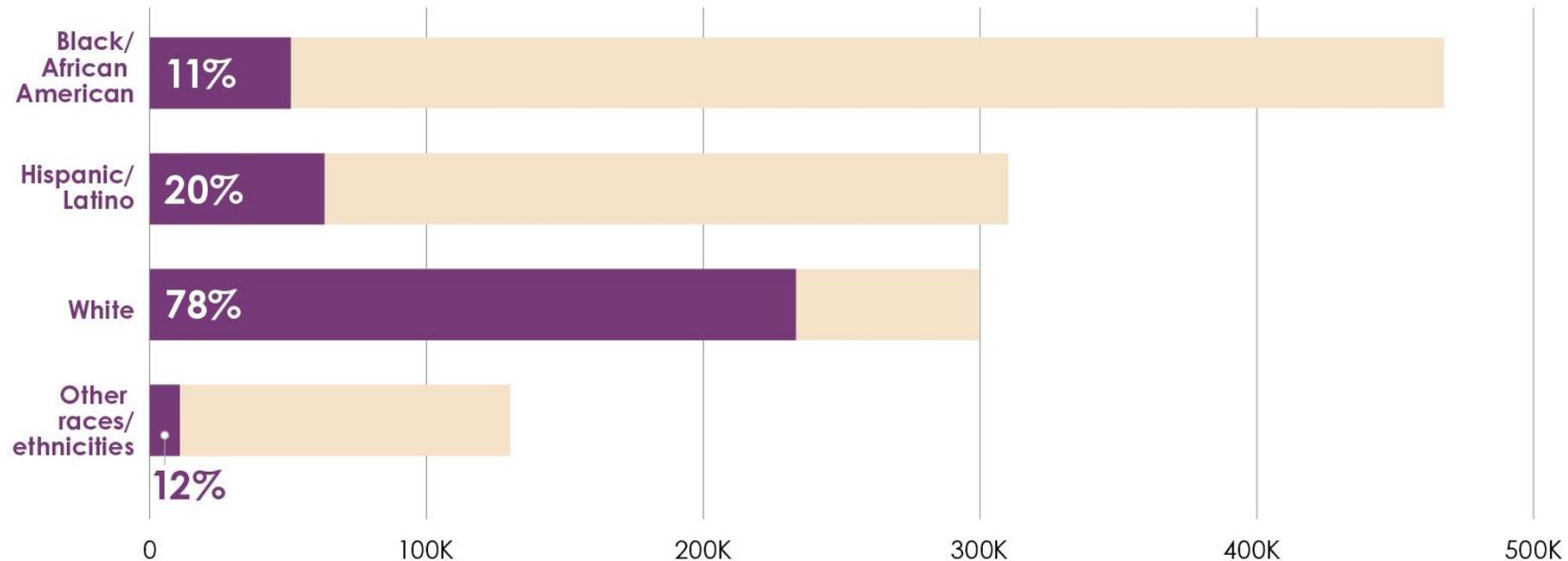
To Learn More:

<https://www.cdc.gov/minorityhealth/racism-disparities>

# Expansion of Pharmacy-Delivered PrEP

**IN 2021, LESS THAN ONE-QUARTER OF BLACK AND HISPANIC/LATINO PEOPLE WHO WERE ELIGIBLE FOR PREP WERE PRESCRIBED IT – COMPARED TO THREE-QUARTERS OF WHITE PEOPLE**

ESTIMATED PREP COVERAGE BY RACE/ETHNICITY IN THE U.S., 2021\*



\*The data on PrEP prescriptions by race and ethnicity are limited, and findings are estimated.

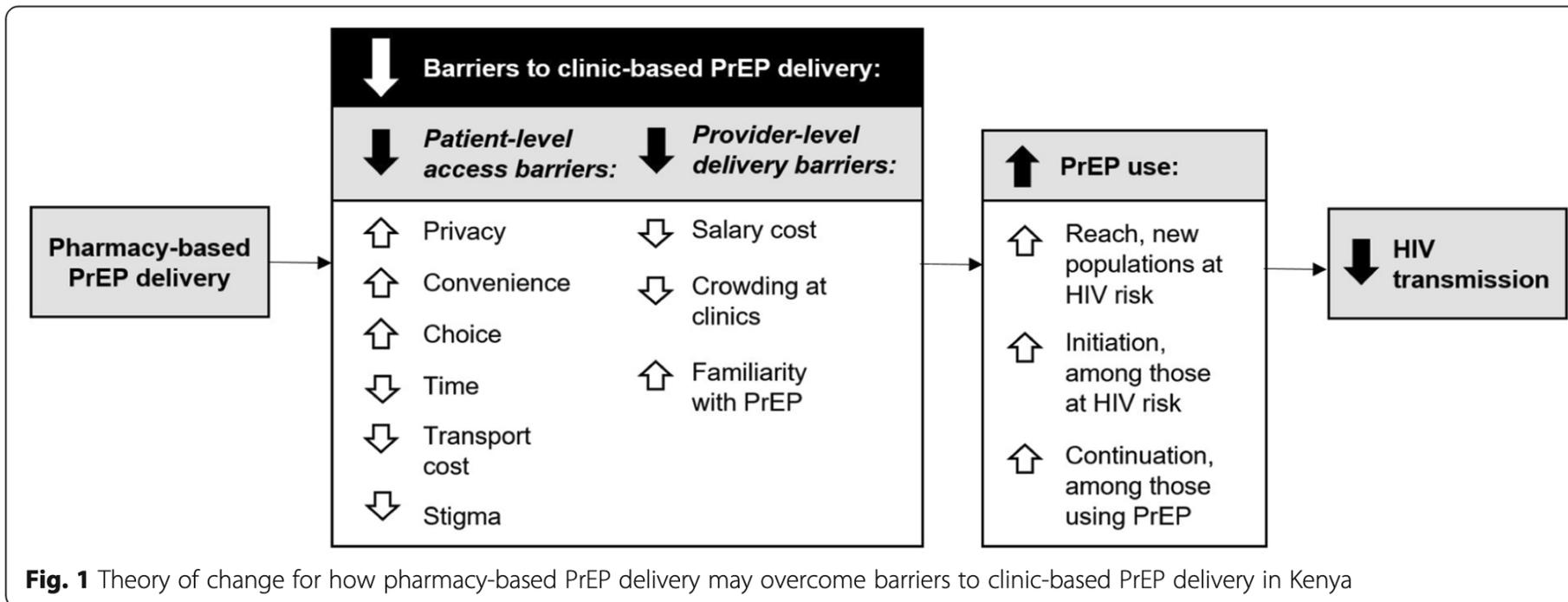
Source: Centers for Disease Control and Prevention

■ Prescribed ■ Eligible

# Expansion of Pharmacy-Delivered PrEP

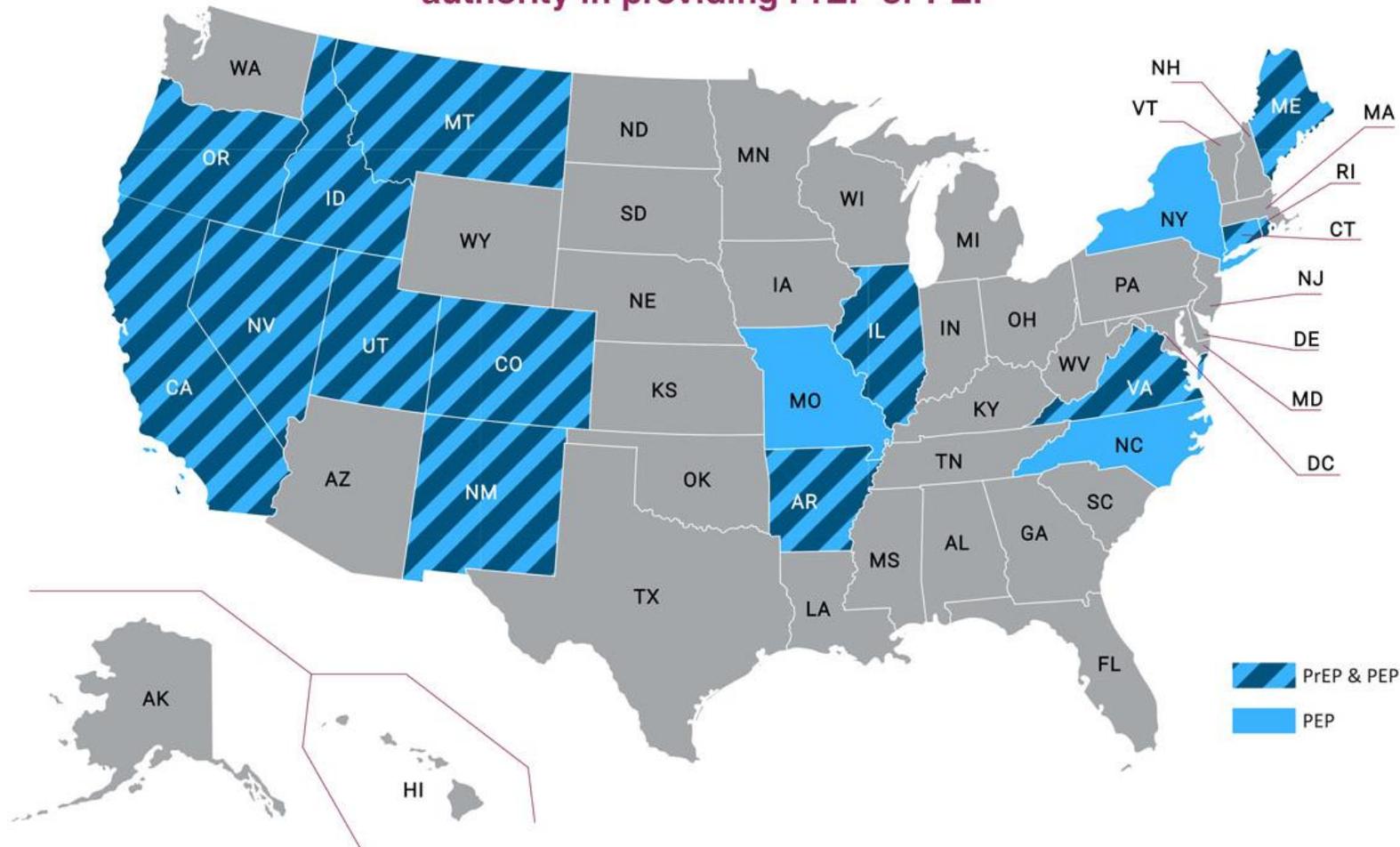
Kelley-Ross One-Step PrEP Clinic - started in March 2015

Why pharmacies?



# Expansion of Pharmacy-Delivered PrEP

States in which pharmacists have some degree of authority in providing PrEP or PEP



# Expansion of Pharmacy-Delivered PrEP

## National HIV/AIDS Strategy



### BOX 6

## PHARMACISTS' ROLES IN HIV PREVENTION AND CARE

Pharmacists' knowledge and accessibility in nearly every urban and rural community can be leveraged as part of a comprehensive HIV prevention and care strategy to expand access to care and improve population health. As trusted health care professionals, pharmacists develop a strong rapport with patients and may be the key to addressing current disparities in PrEP-prescribing patterns as well as serving as an essential liaison between patients and other members of the multidisciplinary care team.<sup>98</sup> Pharmacists and community pharmacies can also be utilized to expand rapid, point-of-care HIV testing in communities.<sup>72</sup> In addition, studies have shown that engaging pharmacists as key players in a care team can increase retention in care and adherence to ART and maintain viral suppression.<sup>99-101</sup>

# Establishing A Virtual Community of Practice for Pharmacists in HIV Prevention

**Aim 1:** To establish an online VCoP for pharmacists and pharmacy staff to increase their knowledge, capabilities, and comfort in prescribing PrEP.

**Aim 2:** To outline a comprehensive PrEP curriculum for pharmacists, technicians, and students.

The screenshot displays the Washington State Department of Health website. The header includes the department logo, navigation links for 'About Us', 'Contact Us', and 'Newsroom', and a search bar. A main navigation menu contains categories such as 'You & Your Family', 'Community & Environment', 'Licenses, Permits, & Certificates', 'Data & Statistical Reports', 'Emergencies', and 'Public Health & Provider Resources'. The breadcrumb trail indicates the current page is 'Pre-Exposure Prophylaxis (PrEP) | PrEP Delivery Toolkit For Pharmacies'. On the left, a sidebar titled 'In this section' lists 'Pre-Exposure Prophylaxis (PrEP)', 'HIV PrEP Pharmacy-based Pilot Program', 'PrEP Delivery Toolkit for Pharmacies', and 'PrEP Surveys'. The main content area features the title 'PrEP Delivery Toolkit for Pharmacies' with three sub-sections: 'Competencies', 'Resources for Competencies', and 'Video List'. Below this is a section titled 'Ending HIV at the Pharmacy' with a paragraph of text: 'Although Washington state has made major advances in reaching state and federal benchmarks towards ending HIV, disparities in access to PrEP remain. While interest in PrEP is consistent across region, uptake is much lower in regions outside of King County. Pharmacists are an emerging partner in the HIV prevention field and can help expand access to underserved populations. Washington state is uniquely poised to leverage pharmacists as a new partner in PrEP delivery, with landmark legislation and supportive programming for pharmacists hoping to expand into new service delivery fields.'

# Establishing A Virtual Community of Practice for Pharmacists

## What is a Community of Practice?



# Establishing A Virtual Community of Practice for Pharmacists

## What is an online VCoP?

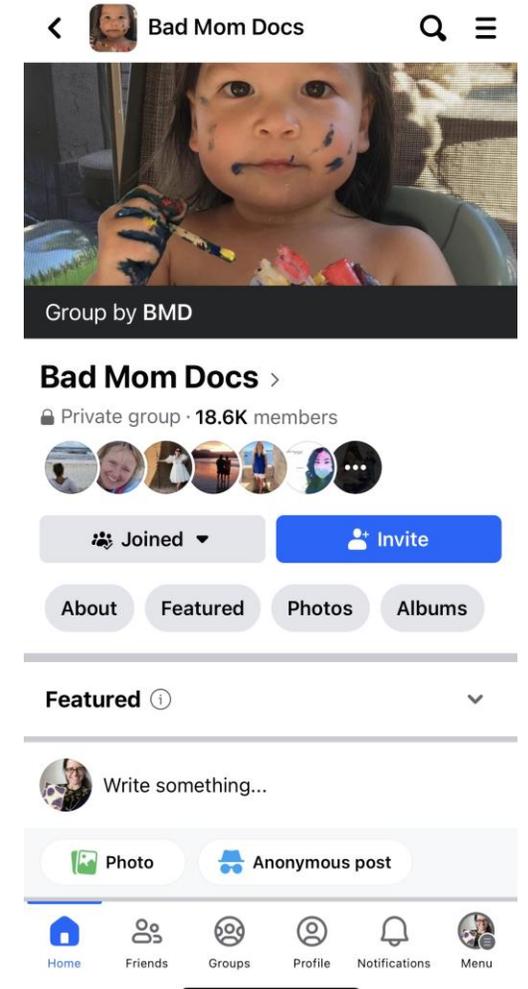
Communities of practice (CoP):

- Unite individuals with common interests or purpose
- Share knowledge and learn collectively
- Develop skills to improve professional practice
- Reduce isolation

Online virtual VCoP

- Potential for development and networking across time/space

Goal: cultivate a dense, supportive network of pharmacy champions interested in the sustainable expansion of pharmacy-based PrEP across the U.S.

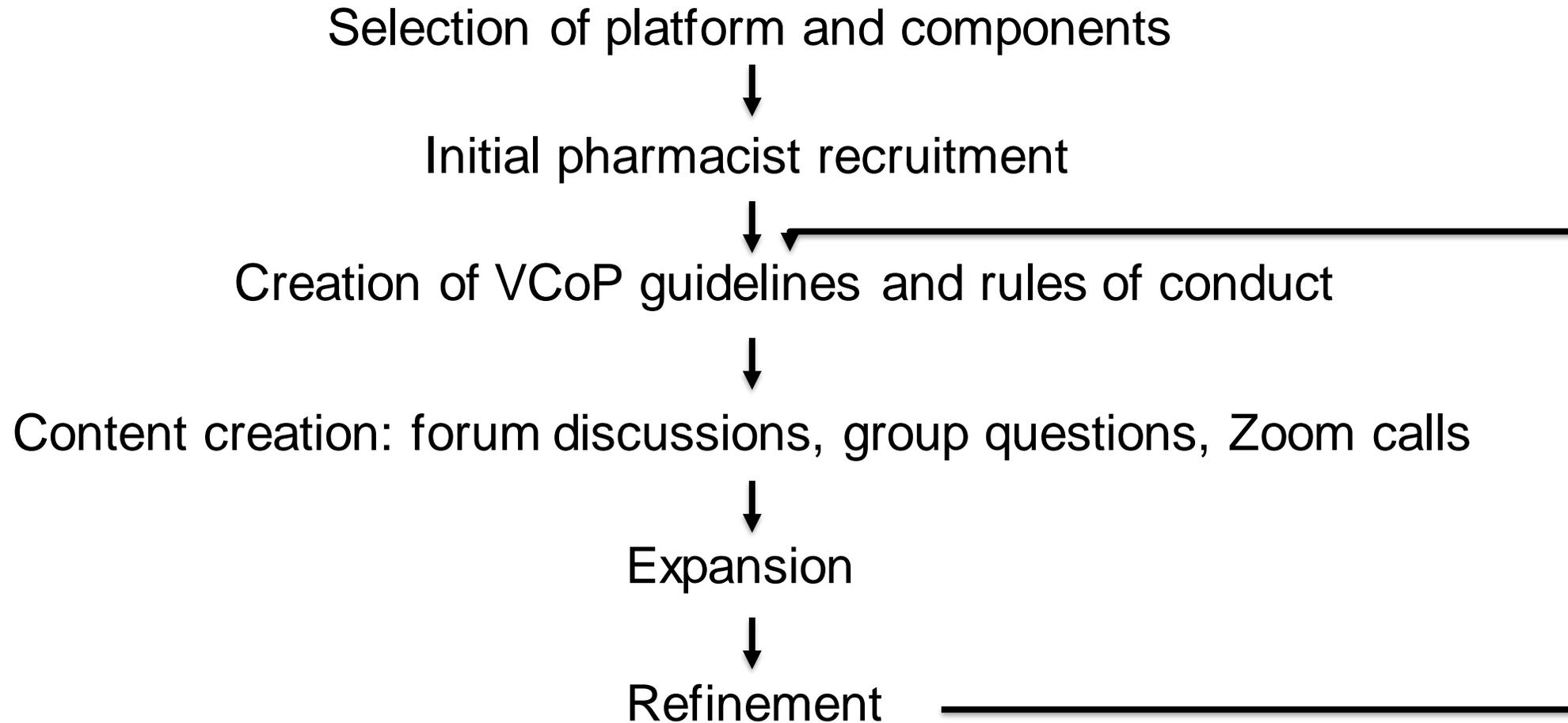


# Establishing A Virtual Community of Practice for Pharmacists in HIV Prevention

## Objectives:

- 1) Recruit pharmacists and pharmacy staff in order to champion members and provide support and education.
- 2) Help pharmacists and pharmacies to implement pharmacy-based PrEP clinics using evidence-based guidelines, increasing the number of people on PrEP and reducing new HIV infections.

# Establishing A Virtual Community of Practice for Pharmacists in HIV Prevention



# Establishing A Virtual Community of Practice for Pharmacists in HIV Prevention

**Aim 2:** To outline a comprehensive PrEP curriculum for pharmacists, technicians, and students.

Step 1: Inventory existing resources and identify gaps requiring content creation.

Some initial thoughts on needed resources and topics:

- FAQs and program checklists
- Assistance with how to identify pts appropriate for PrEP (e.g. pts seeking emergency contraception, STI treatment, etc.)
- Cultural competency training
- Outreach via social media and “dating” apps

# Establishing A Virtual Community of Practice for Pharmacists in HIV Prevention

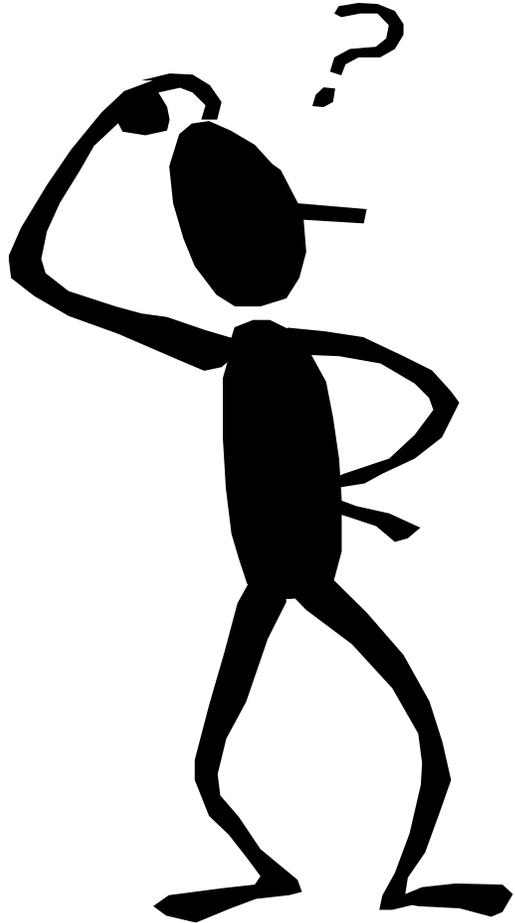
My ask:

Are you a pharmacist who wants to start providing PrEP as part of your practice?

Are you a pharmacist who knows a lot about PrEP and wants to join this community?

Do you work with pharmacists who might be interested in exploring providing PrEP?

# Questions?



# Acknowledgment

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