



HIV PrEP Program at the Durham County Department of Public Health

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HIV pre-exposure prophylaxis (PrEP)

- Use of antiretroviral medications **before** an exposure, to reduce the risk of becoming infected.
- **Tenofovir** (Truvada) one pill once a day
 - Few drug-drug interactions
 - Safe and well tolerated
 - **FDA approved in 2012**



PrEP Implementation



Public Health



Internal referrals



External referrals



Priority Groups for HIV PrEP

- Men who have sex with men (MSM) who engage in unprotected anal intercourse
- Persons who are in a sexual relationship with a partner known to have HIV infection
- Male-to-female and female-to-male transgender individuals who engage in high risk sexual behaviors
- Individuals who trade sex for money, drugs, and/or housing
- Injection drug users who share injection equipment

Clinic Procedures

➤ Initial Visit

Routine STI testing, including oral and rectal gonorrhea/
chlamydia testing via nucleic acid amplification tests

HIV testing

Hepatitis B and C testing

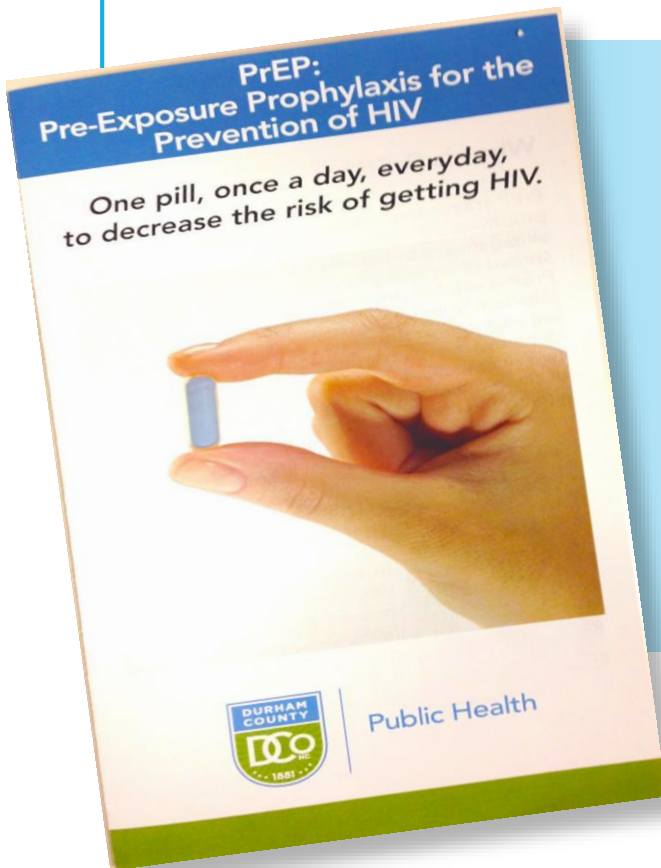
➤ Follow-up Visits

HIV and STI testing every 3 months

Clinic Counselor

- Provides PrEP information, risk-reduction counseling and condoms
- Verifies client risk factors , eligibility and interest in PrEP
- If uninsured, provides Gilead PrEP application
- Obtains client signature on the DCoDPH Release of Information form
- Completes HIV PrEP referral form based on client preference for healthcare provider and insurance status, and faxes form to provider
- instructs client to make an appointment with the PrEP provider within the next two weeks

PrEP Referrals



94
referred
since May
11, 2015

26% Partners to HIV+

44% Uninsured

51 (54%) have made appointments with Lincoln Community Health Center, Duke or UNC

Perceived Barriers



Potential Solutions to Barriers

Community

- Increase number of persons on ACA or Medicaid
- Collaborate with local academic centers or CBOs on grants/initiatives on PrEP

Organization

- Request additional PrEP funding from county budgets
- Train STD providers on PrEP and use standing orders for follow-up visits

Individual

- Patient navigators
- Integrate PrEP messages with other prevention messages

PrEP Activities in NC

- NC Health Directors PrEP Survey
- UNC PrEP Education and NC ATEC Website
- Duke PrEP Clinic and DIHI Community Grant
- NCCU PrEP Ambassadors
- Triangle Empowerment PrEP “Navigation”

Helping Consumers Learn about PrEP

<http://www.med.unc.edu/iamprepared>

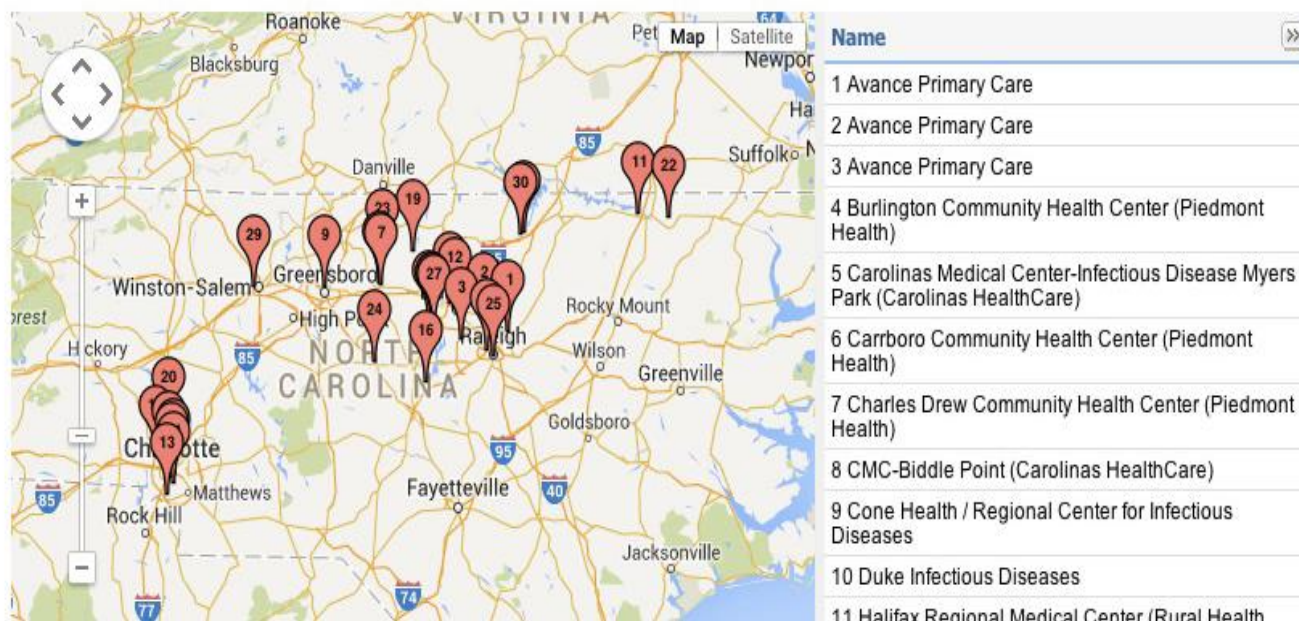
Consumers Interested in or Currently Taking PrEP

Pre-exposure prophylaxis (PrEP) is a new way of protecting yourself from becoming infected with HIV. We have put together these resources to help you to learn more about PrEP and to find a local provider who can prescribe PrEP and help you maintain your sexual health.



Map of North Carolina PrEP Providers

There is a search bar in the lower right-hand section of the map. You can search by zip code or city.



Lessons Learned

- A PrEP program can be implemented by leveraging existing local public health resources
- Engaging STD clinic staff and prescribing providers is key to developing a sustainable PrEP model
- Despite on-site services, there are still barriers to PrEP initiation (e.g. lack of insurance, visit co-pays, transportation)
- There is a care cascade for PrEP, beginning with limited awareness of persons at risk in the community to PrEP maintenance