Prevention

- Never share needles or use used needles
- Protected sex when possible with the use of condoms
- Get tested often to keep up with any STDs
- For <u>HIV positive patients</u>, HIV medication is the best way to prevent HIV from progressing to AIDS, if you develop an opportunistic infection, talk to your provider on how to treat it
- **Post Exposure Prophylaxis (PEP):** For healthy patients that feel they have been exposed to HIV.It is available in most clinics and hospitals for patients that have been exposed within 72 hours
- Pre- Exposure Prophylaxis (PrEP): Used for prevention. A daily medication that is used to highly protect someone from HIV. It is available in most hospitals and clinics for patients that <u>may be at risk of</u> <u>contracting the disease</u> and to <u>prevent</u> them from getting it

Fact or Myth?

- HIV/AIDS is easily transferable through touch or kissing for example
- HIV/AIDS are practically the same thing
- You can have oral sex with an HIV positive person
- If infected with HIV, a patient can go to a hospital within three days to get prep and prevent infection
- HIV/AIDS mainly only infect a certain group of people
- It is easy to see symptoms of HIV in a person
- HIV can only be transferred between humans

<u>Citations</u>

"PEP." *Centers for Disease Control and Prevention*, Centers for Disease Control and Prevention

"Myths about HIV and AIDS." Avert, 24 Feb.2021,

"About HIV/AIDS | HIV Basics | HIV/AIDS | CDC." Centers for Disease Control and Prevention

HIV Among Youth (Ages 13-24) in Baltimore City, 2019. (2020, December).

"Aging with HIV." HIV.Gov, 8 Apr. 2021,

What is **HIV**?

A guide for today's youth and onward in the City of Baltimore



By NDMU Student Pharmacists: Daphenie Cox, Alyssa Lagasca and Priscilla McKoy

Background

- HIV stands for Human Immunodeficiency Virus
- It weakens the immune system by destroying cells meant to fight infection
- If not properly treated, HIV can lead to <u>AIDS</u> (acquired immunodeficiency syndrome).
- But with proper education on HIV and how to control it - people with HIV can live **long**, **healthy lives**
- According to the Maryland Department of Health in 2019, youth ages <u>13-24</u> accounted for <u>16% of 200 reported HIV</u> <u>diagnoses</u> in Baltimore City
- The goal of this guide is to educate on:
 - The benefits of learning about HIV
 - Reducing misinformation
 - How to get tested

Know your status

How often should you get tested? We recommend retesting at least once a year for anyone at higher risk for getting HIV including:

- Men who have sex with men
- People with more 1 sexual partner
- Transgender people who have sex with men.
- People who have recently had STI
- People who use injection drugs.

HIV Testing & Clinics

Baltimore City Health Department: Bureau of HIV/AIDS Services 1001 E. Fayette St. Baltimore, MD 21202 410-396-4448 bchd.std-hivpreventi@baltimorecity.gov Chase Brexton Health Care: 1111 N Charles St. Baltimore, MD 21201 410-837-2050 AIDS Action Baltimore: 14 E Eager St. Baltimore, MD 21202 410-837-2437 Maryland HIV/AIDS Hotline National: (800) 232-4636 TTY: (800) 232-6348



What if I'm HIV positive?

- In 2018, there was an estimated 1.1 million people with diagnosed HIV, and approximately 36% were aged 55 and older
- This is due to the **improvements of HIV** medication and people who were diagnosed <u>early</u> in their infection
- ART (antiretroviral therapy) keeps the amount of viral load in your blood to a VERY low level
- The benefit of ART is that if it is taken daily as prescribed, it will keep you healthy and prevent HIV from progressing into AIDS
- Feel helpless from your diagnosis and becoming infected? Know that you are not alone. Look below for available counseling services.

Youth Counseling Services

The East Baltimore Youth and Family Services Bureau:

Sojournor Douglas College: 200 N Central Ave. Baltimore, MD Contact: (410) 276-3570 Hours: Monday-Friday, 8am-6pm Walk ins welcomed, may also call ahead of time Offer counseling, HIV/AIDS prevention

Offer counseling, HIV/AIDS prevention, substance abuse screening, and more for individual youths and/or families