

Engaging HBCUs in HIV Prevention



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Engaging HBCUs in HIV Prevention Partnership

- Introductions
- History
- Initiative Goals
- Overview of HIV Prevention Research Module
- Next Steps
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Engaging HBCUs in HIV Prevention Partnership



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Engaging HBCUs in HIV Prevention Partnership

(2)



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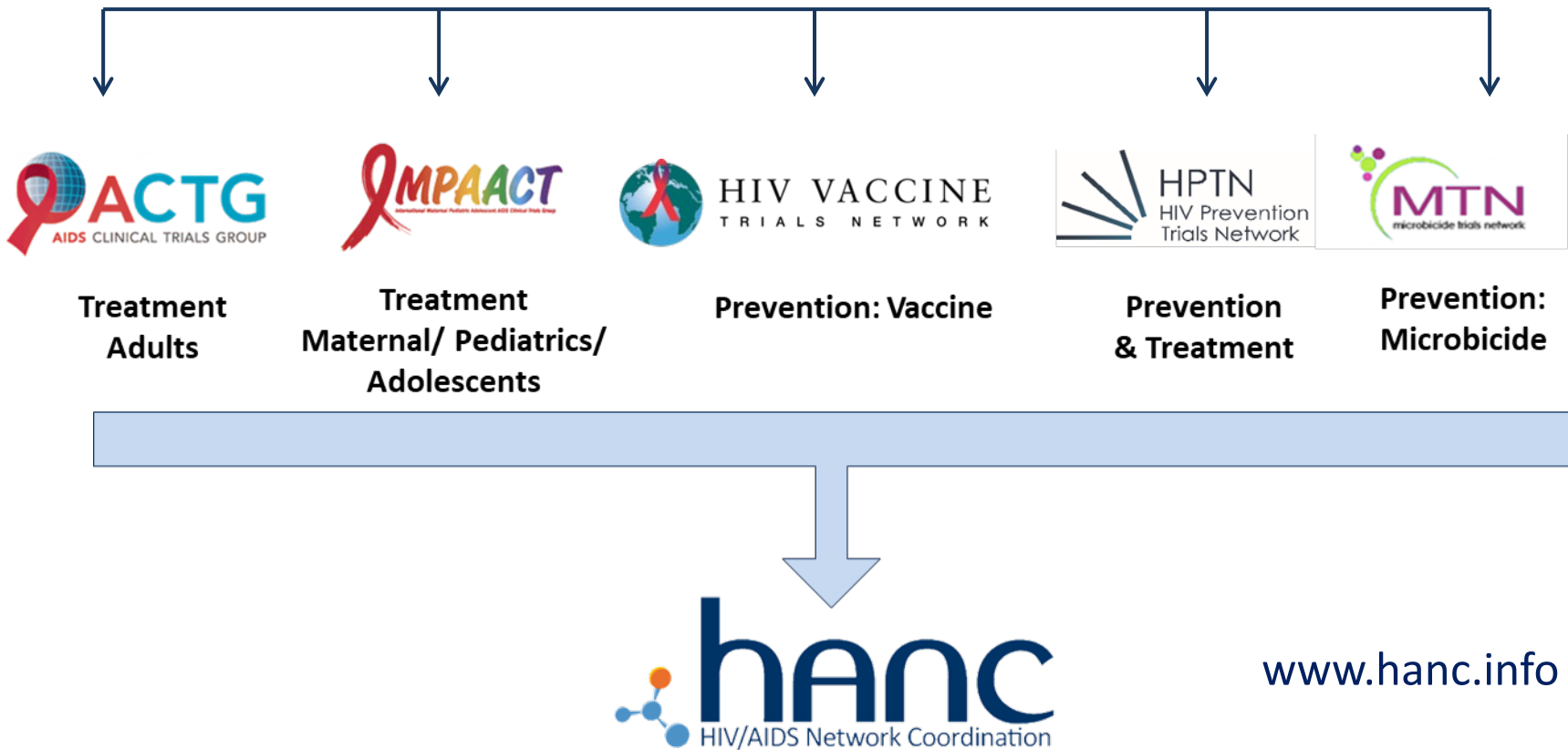


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MISSION: Support the science and operations of the NIH-funded global HIV/AIDS clinical trials networks by increasing efficiency and resource sharing through cross-network coordination of critical activities.

National Institute of Allergy and Infectious Disease
(Division of AIDS)



CFAR

CFAR



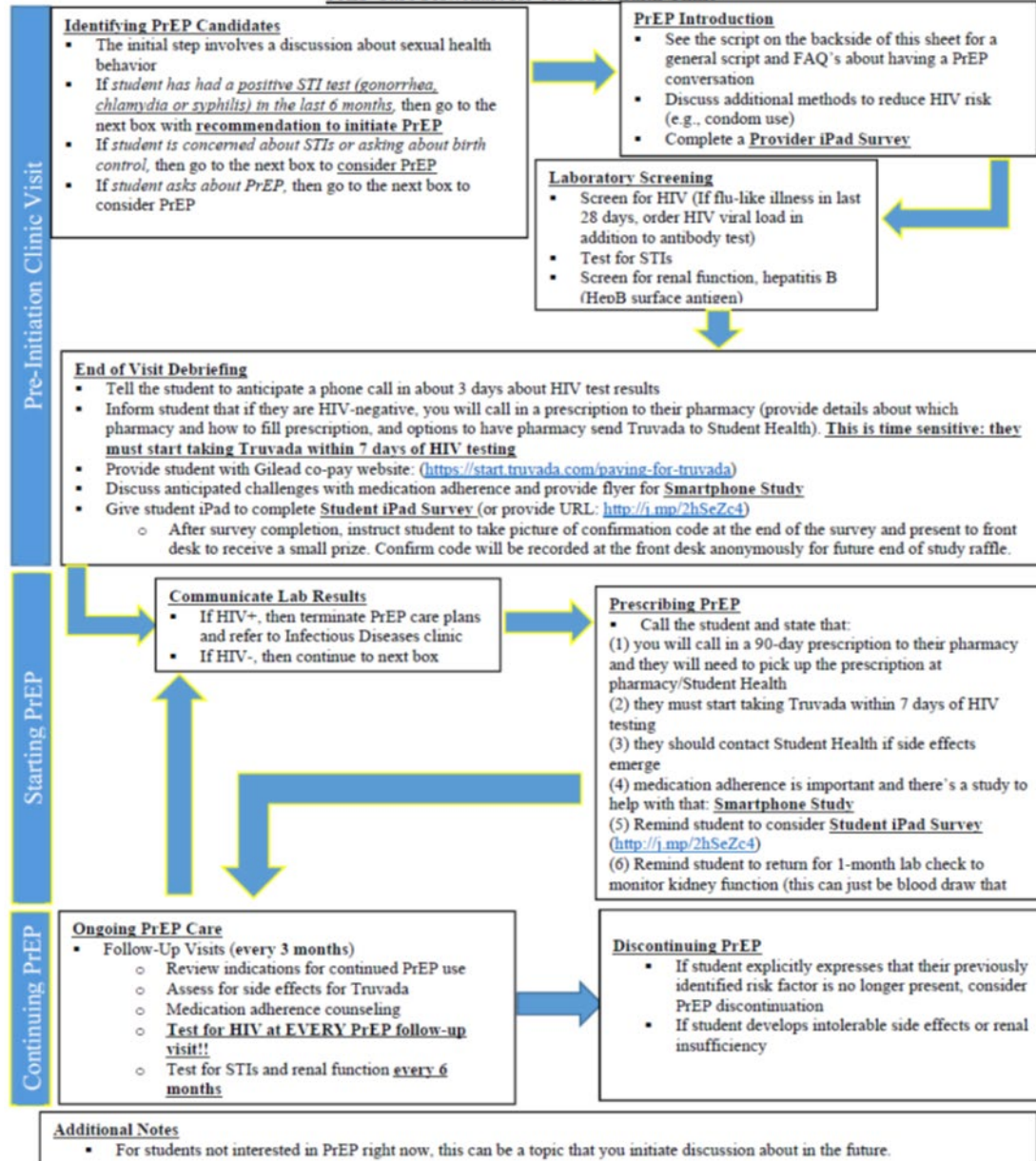
CENTERS FOR AIDS RESEARCH



James E. Shepard, Founder



PrEP Care Flowchart for Student Health Clinic







NCCU PROJECT SAFE ARE YOU PrEP READY?

PrEP stands for Pre-exposure prophylaxis

PrEP is a powerful HIV prevention tool

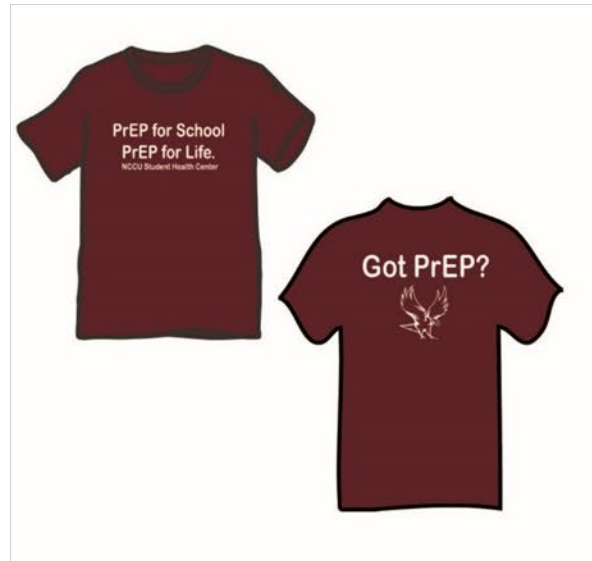
PrEP reduces your risk of HIV infection by 82%

Truvada is now being used to prevent HIV infection

Truvada is now offered in Student Health & Counseling Services

Just one pill a day keeps HIV away!

For more information contact:
Student Health & Counseling Services
919-530-5102



Who's at Risk for HIV?

X ALL THE ABOVE!


Pre-exposure prophylaxis - One pill a day - Prevents HIV infection

For more information, please contact

North Carolina A&T State University Health Center for an appointment

(336) 334-7880

Based on your sexual activity in the last 3 months, do you think that you are at risk to get HIV? (n = 210)

Not at risk	153 (73)	
A little bit of risk	33 (16)	
Somewhat at risk	14 (7)	
Very much at risk	4 (2)	

Black students are becoming increasingly aware of PrEP, but they do not necessarily perceive themselves as at risk for HIV infection

What method of PrEP would you prefer to use? (n = 210)

Pill once a day	62 (29)
Injection once a month	30 (14)
An injection once every two months	79 (38)
Not sure	39 (19)

Expressed interest in at least one form of PrEP?

Yes	145 (69)
No	65 (31)

North Carolina PrEP Summit



Previous HCBU-PrEP Educational Initiative



- Health fair participation at Voorhees College (VC), Denmark, SC
- South University School of Pharmacy (SUSOP), Columbia, SC pharmacy students interaction with VC students
- Discussion of the effectiveness and safety of HIV PrEP
- Interchanges about accessibility and public perception of HIV PrEP
- Educational material provided by University of South Carolina School of Medicine – SC HIV/AIDS Clinical Training Center
- Informal opportunities for mentorship of VC students with healthcare profession aspirations
- SUSOP student feedback about trajectory of pharmacy profession

Prospective HCBU-PrEP Educational Strategies



- SUSOP students to function as HIV PrEP ambassadors on campuses of HBCUs longitudinally
- Suggested responsibilities of SUSOP HIV PrEP ambassadors
 - Series of HIV PrEP education breakout sessions
 - Under the direction of a licensed pharmacist
 - Collaboration between SUSOP and HBCU students on social media initiatives to raise more awareness of HIV PrEP intervention
- Shared responsibilities between SUSOP and HBCU students for community outreach initiatives dedicated to HIV PrEP education



Inter-CFAR Workshop on Partnerships between HBCUs and CFAR





**LEGACY
PROJECT**

Who's at Risk for HIV?



ALL THE ABOVE!

action





BE THE **GENERATION**

TO END THE AIDS EPIDEMIC

- Program Implementation/ Operational Expertise



- Connections to South Carolina HBCU Leadership
- Pharmacy Expertise



- Clinical Expertise in HIV and PrEP, PrEP prescriber
- Implementation Experience at NC HBCUs

Introduction, continued

No one HIV prevention approach will be acceptable to all people.



Research is critical to develop and test new prevention options that offer people more choices.



The best option for one person may not be the best for others.



HBCU Map

HBCU School Legend

- 4-year, Private
- 4-year, Public
- 2-year, Public
- 2-year, Private



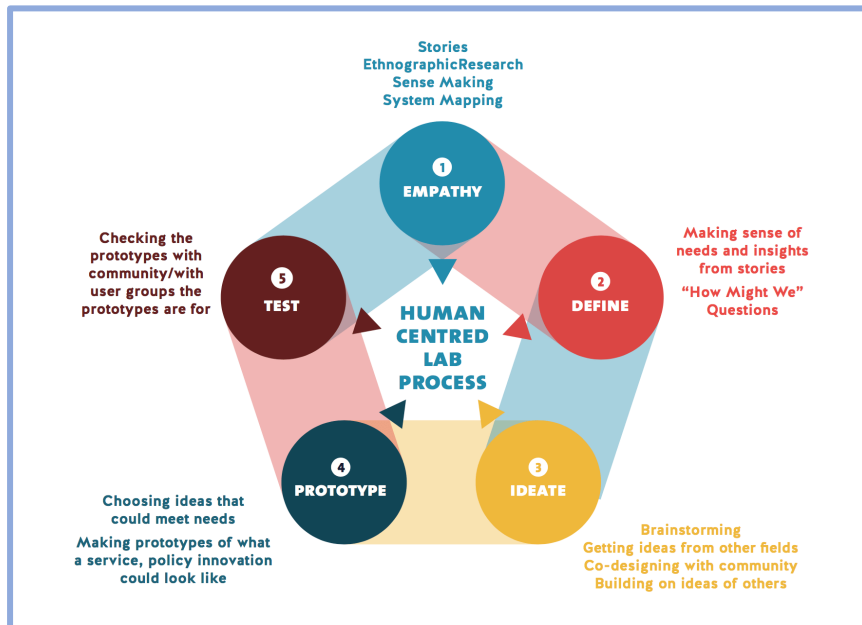
Student Health Centers

Campus Leadership

Study Team

Student Organizations

Local Health Departments



Comprehensive Campus HIV Prevention Strategy



BE THE GENERATION

TO END THE AIDS EPIDEMIC

Check out our new website—available in [English](#) and [Español](#)!

www.bethegeneration.org

Featuring cutting-edge info and resources on...



Microbicides: products applied vaginally or rectally that may prevent the transmission of HIV.



PrEP & TasP: The use of anti-HIV drugs by people living with and without HIV to reduce the likelihood of HIV transmission.



Vaccines: harnessing the immune system to help prevent a person from contracting HIV.

You can also...

- **Test** your HIV prevention knowledge with an interactive quiz
- **Watch** powerful videos from people working to end the epidemic
- **Learn** about participating in HIV clinical trials
- **Read** the latest news in HIV prevention research

Working together, we can **Be the Generation** to end the HIV/AIDS epidemic!

Contact: btg@hanc.info



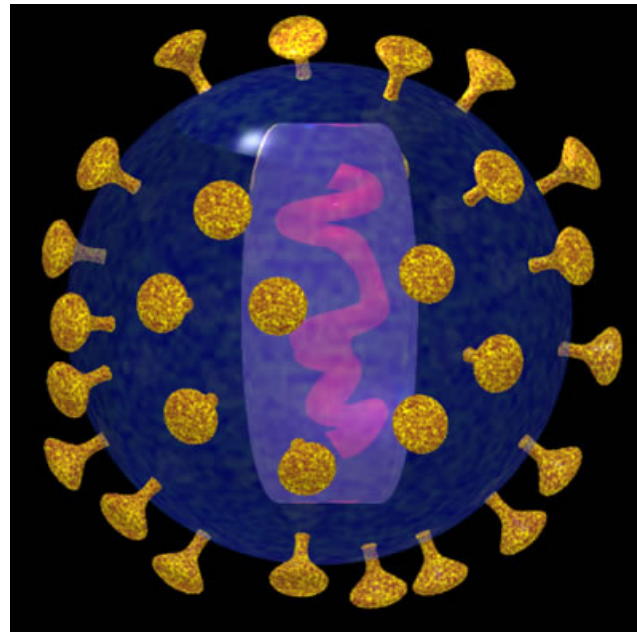
HIV Prevention Research

Presenter: The Legacy Project

BE THE GENERATION 

HIV & AIDS

The human immunodeficiency virus, or HIV, is the virus that causes AIDS.



How HIV is Transmitted

HIV can be transmitted...

Through vaginal
and anal sex

Through needles or
syringes containing HIV

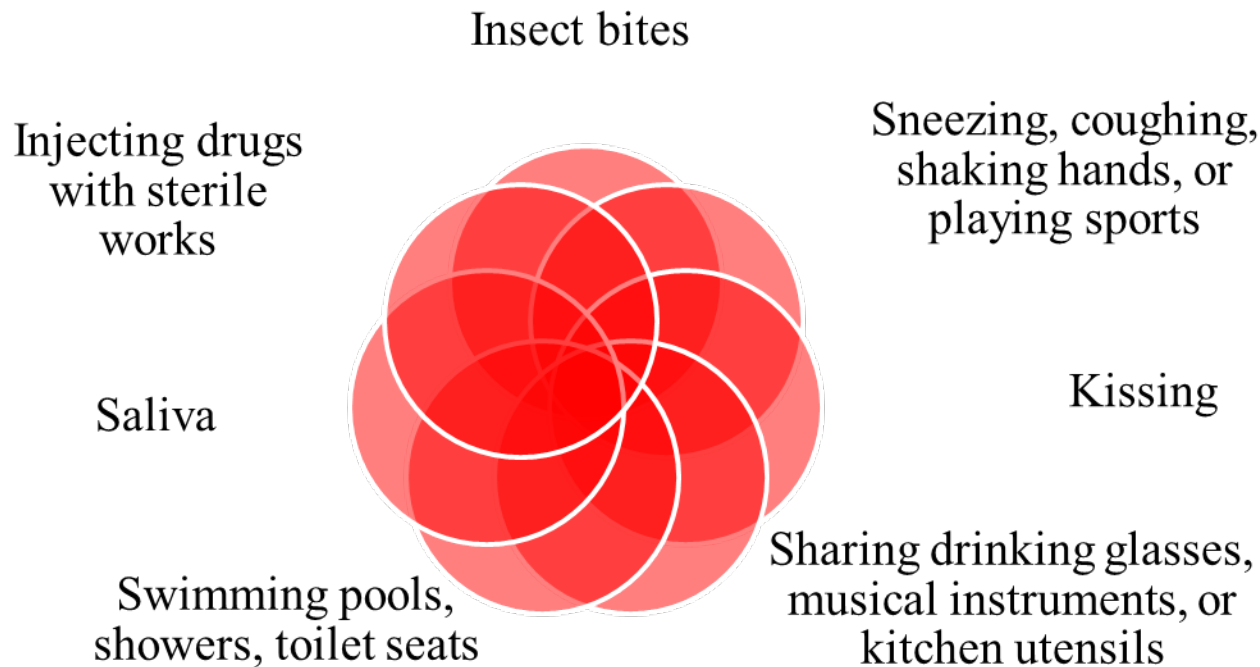
Perinatally (during pregnancy,
labor, delivery, or breastfeeding)

Rarely through oral sex, blood transfusions,
and other contact with blood containing HIV



How HIV is NOT Transmitted

HIV is NOT Transmitted by:



What Is HIV Prevention Research?

HIV prevention research is designed to find safe and effective methods to prevent HIV and AIDS. HIV prevention methods include:

- Biomedical (medicines, vaccines, approaches, and tools to fight diseases that include biological and medical characteristics)
- Behavioral (sex education, HIV testing, reducing partners, etc)

Successful partnerships among the following can make a difference:

- Community leaders
- Local and national organizations
- Health professionals
- Educators



How to Prevent HIV

- HIV testing and counseling
- Correct and consistent condom use with internal/external condoms
- Using antiretroviral drugs
- Sex education
- Family planning
- Needle exchange
- And more...



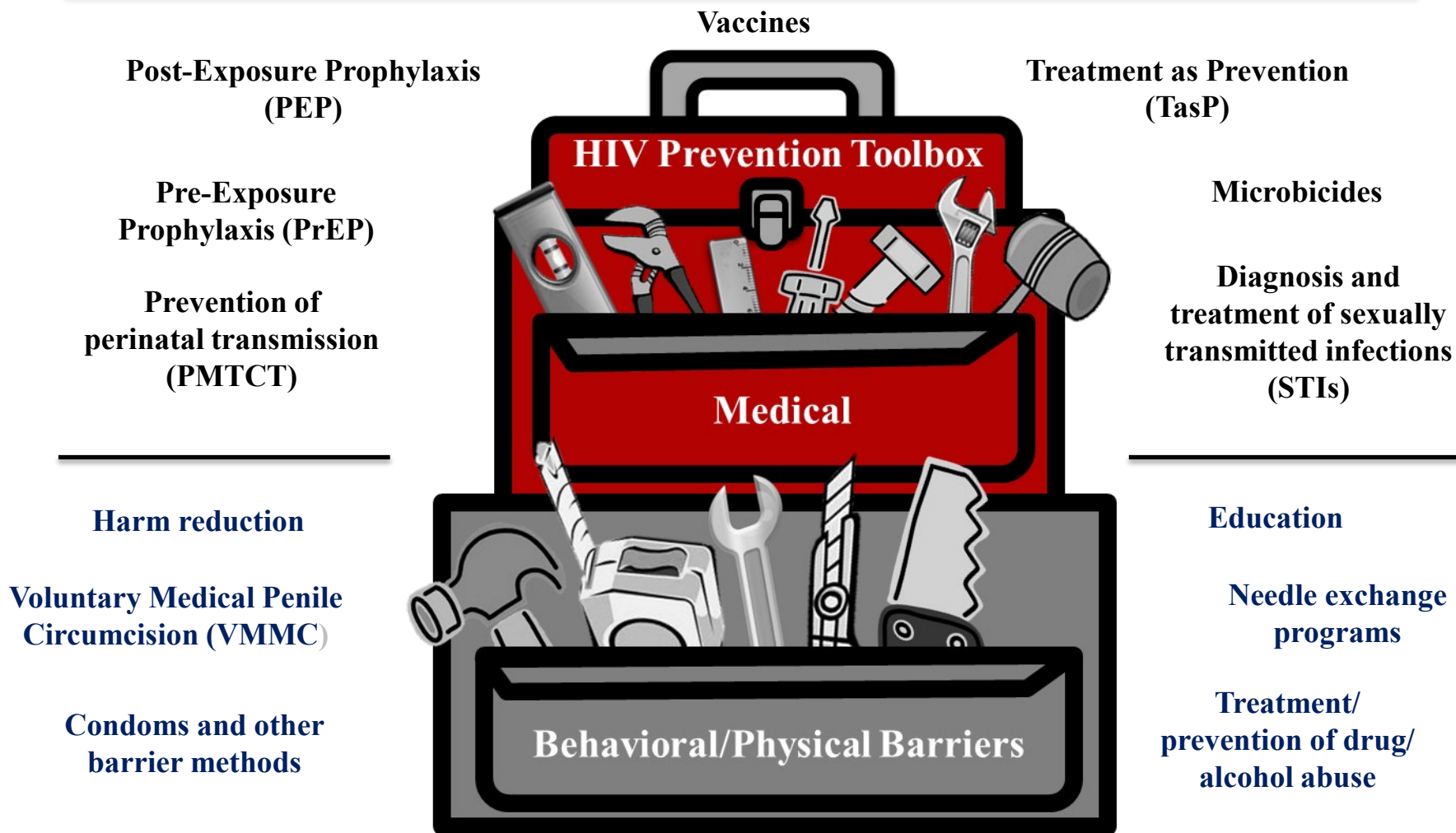
How to Prevent HIV (cont..)

Using antiretroviral drugs for:

- Treatment as prevention (TasP)
- Pregnant & breastfeeding mothers
- Pre-exposure prophylaxis (PrEP)
- Post-exposure (PEP) prophylaxis



The HIV Combination Prevention Toolbox



What Are HIV Prevention Tools and How Are They Used in HIV Prevention Research?

Three Important Medical Prevention Tools

PrEP & Integrated Strategies



New formulations and delivery methods to reduce the likelihood of transmission.

Microbicides



Products applied vaginally or rectally that may prevent HIV transmission.

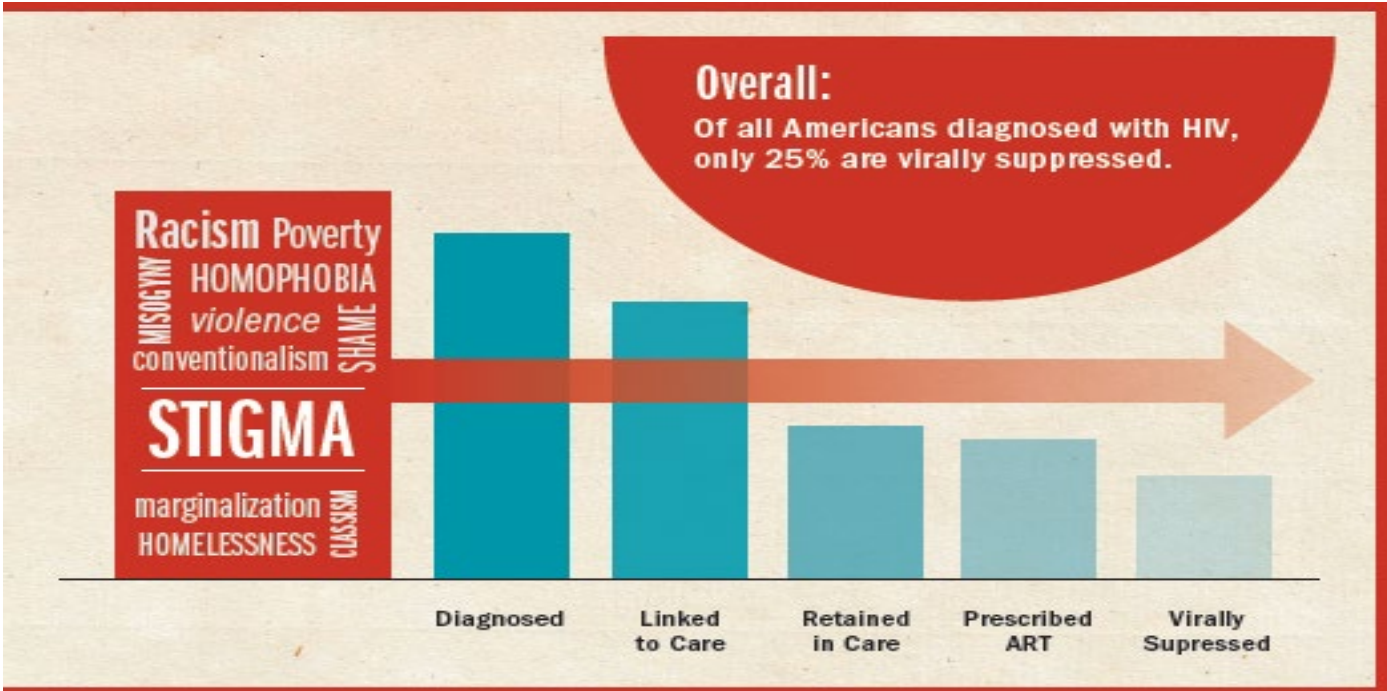
Vaccines



Harnessing the immune system to help prevent a person from contracting HIV.



THE BAR BEFORE THE BARS



Source: National Alliance of State and Territorial AIDS Directors (NASTAD). Addressing Stigma: A Blueprint for Improving HIV/STD Prevention and Care Outcomes for Black and Latino Gay Men



BE THE GENERATION

Timeline

Role of Virtual Sessions?

- **March 2020:** Human-centered design pilot sessions at South University
- **Fall Semester 2020-21:** HCD-based HIV prevention/BTG customization sessions at three participating HBCUs

HBCU Engagement Resources

www.hanc.info

www.bethegeneration.org

<https://www.hanc.info/cp/resources/Pages/default.aspx>

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Thank You!