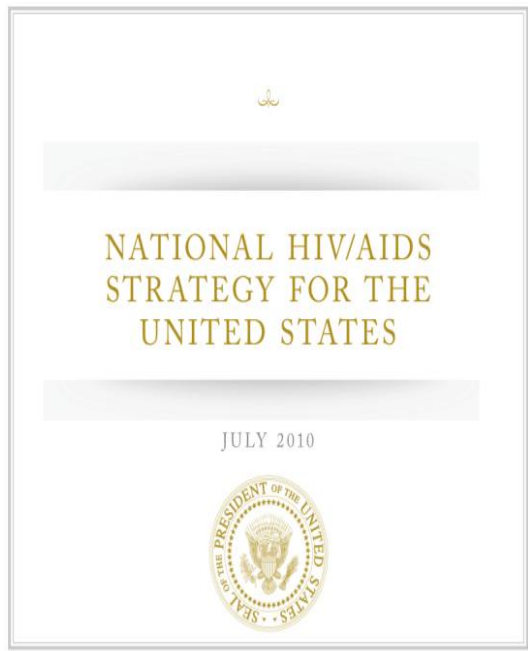


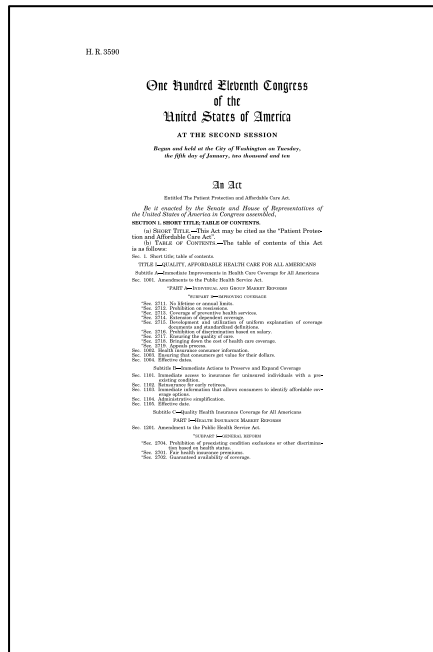


Ending The
HIV/AIDS
Epidemic in
America

Unique Moment in History



Policy



Legislation

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**Initiation of Antiretroviral Treatment
Protects Uninfected Sexual Partners from HIV Infection (HPTN Study 052)**

*96% reduction in HIV transmission, according to study conducted
by HIV Prevention Trials Network*

Washington, DC—Men and women infected with HIV reduced the risk of transmitting the virus to their sexual partners through initiation of oral antiretroviral therapy (ART), according to findings from a large multinational clinical study conducted by the HIV Prevention Trials Network (HPTN), a global partnership dedicated to reducing the transmission of HIV through cutting-edge biomedical, behavioral, and structural interventions.

The study, known as HPTN 052, was designed to evaluate whether immediate versus delayed use of ART by HIV-infected individuals would reduce transmission of HIV to their HIV-uninfected partners and potentially benefit the HIV-infected individual as well. Findings from the study were reviewed by an independent Data and Safety Monitoring Board (DSMB). The DSMB recommended that the results be released as soon as possible and that the findings be shared with study participants and investigators. The DSMB concluded that initiation of ART by HIV-infected individuals substantially protected their HIV-uninfected sexual partners from acquiring HIV infection, with a 96 percent reduction in risk of HIV transmission. HPTN 052 is the first randomized clinical trial to show that treating an HIV-infected individual with ART can reduce the risk of sexual transmission of HIV to an uninfected partner.

"This is excellent news," said Dr. Myron Cohen, HPTN 052 Principal Investigator and Associate Vice Chancellor for Global Health and Director of the Institute of Global Health and Infectious Diseases at the University of North Carolina at Chapel Hill. "The study was designed to evaluate the benefit to the sexual partner as well as the benefit to the HIV-infected person. This is the first randomized clinical trial to definitively indicate that an HIV-infected individual can reduce sexual transmission of HIV to an uninfected partner by beginning antiretroviral therapy sooner. HPTN recognizes the significant contribution that this study's participants have made to furthering the progress in HIV treatment and prevention. We are very grateful for their participation."

Science

National HIV/AIDS Strategy

The United States will become a place where new HIV infections are rare and when they do occur, every person, regardless of age, gender, race/ethnicity, sexual orientation, gender identity or socio-economic circumstance, will have unfettered access to high quality, life-extending care, free from stigma and discrimination - *President Barack Obama*

- ◆ Reducing HIV incidence
- ◆ Increasing access to care and optimizing health outcomes
- ◆ Reducing HIV-related health disparities

Healthcare Reform

After a century of striving, after a year of debate, after a historic vote, health care reform is no longer an unmet promise. It is the law of the land - *President Barack Obama*

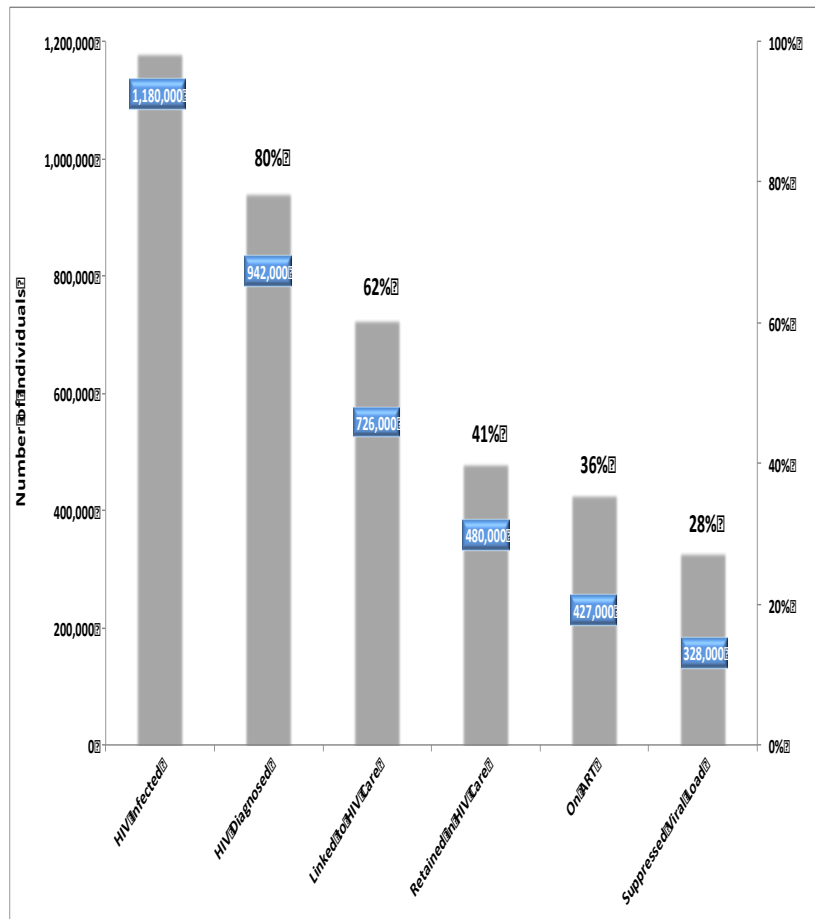
- ◆ Increase access to health insurance for 30 million more Americans
- ◆ Increase access to HIV medications
- ◆ Mechanism to pay for healthcare & treatment

Science: Treatment As Prevention (TasP)

HPTN 052 is a Phase III, two-arm, multi-site, randomized trial to determine the effectiveness of two treatment strategies in preventing the sexual transmission of HIV in HIV-sero-discordant couples. To us mere mortals...

- ◆ AIDS medications reduce viral load
- ◆ Undetectable viral load=difficult transmit virus
- ◆ Reduced HIV transmission by 96%
- ◆ End Epidemic

HIV in America



- ◆ 50,000 new cases annually
- ◆ Young gay men are the only group to increase in number of new Infections, particularly young gay men of color
- ◆ Gay men and black women disproportionately impacted
- ◆ No clear numbers for Trans community
- ◆ Transgender women who have a history of sex work are 25 times more likely to be HIV+
- ◆ Number #1 killer of gay men in America

Source data from: Stacy M. Cohen et al. Morbidity and Mortality Weekly Report. December 2, 2011. 60:1618

Case Study: Massachusetts

Massachusetts is one place where it's working...

- ◆ In 2006, under Governor Romney, Massachusetts required health insurance for all its citizens
- ◆ As a result, more than 70% of the HIV positive Americans who live in Massachusetts are on ART
 - Compared to 36% nationally
- ◆ Number of new HIV infections in Massachusetts since 2000 has decreased by 45%
 - Compared to new national cases that remain @ 50,000 annually
- ◆ Injection drug use as mode of transmission
 - new HIV infections decreased from 20% of all the cases to 11% - nearly by half

There are so many people on treatment that new infections are dwindling — a tipping point after years of persistent infection rates.

Overarching Goals

- ◆ Find a vaccine and cure
- ◆ All Americans living with HIV should have access to healthcare and see their provider(s) regularly
- ◆ Access to antiretroviral treatment, if prescribed
- ◆ Starting HIV treatment is an individual's decision in consultation with their healthcare provider
- ◆ Rights of individual vs. society's rights
- ◆ Oppose criminalization of HIV transmission
- ◆ Flight HIV/LGBT stigma and discrimination

2013 Milestone: Enrollment In Health Insurance Begins Fall 2013

2014 Milestone: Access to ACA for PLWHA January 2014

LGBT Leadership

- ◆ Support Goal - *END HIV/AIDS in America*
- ◆ Engage and educate LGBT constituents
- ◆ State Organizations: monitor state health exchanges & essential benefits packages; work to oppose HIV criminalization and eliminate structural barriers to prevention and access to treatment
- ◆ LGBT Centers: HIV testing, health literacy, ACA enrollment and retention in care,
- ◆ National LGBT Organizations: work collaboratively on federal and state advocacy. Work collaboratively to eliminate structural barriers to prevention and access to treatment
- ◆ AIDS Organizations: stronger partnerships with LGBT organizations to support mutual constituents

Our World



- ◆ 34 million people worldwide are living with HIV
- ◆ 30 million people died of HIV diseases
- ◆ In 2011, 2.5 million people were infected with HIV
- ◆ We Can Do Better—We Can End This Epidemic