HIV Prevention in NYC: Strategies for Ending the Epidemic

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Overview

• Epidemiology and context
• Strategies and programs
• Next Steps
History of the Epidemic

Figure 1.1: History of the HIV epidemic, NYC 1981-2015

Key Events:
- 1981: AIDS case reporting mandated by NYS
- 1985: CDC AIDS case definition (23 OIs) implemented
- 1987: AIDS case definition expanded (CD4 <200, 26 OIs)
- 1996: HAART introduced
- 1998: NYS HIV reporting law takes effect
- 2001: NYS expands AIDS reporting to include HIV
- 2005: HIV surveillance expands to include all HIV-related laboratory reports
- 2010: NYS mandates routine offer of HIV test
- 2015: ART for all PLWHA recommended

New AIDS Diagnoses
HIV-Related Deaths
Reported People Living with AIDS
Reported People Living with HIV (non-AIDS)
New HIV Diagnoses

PLWHA = People living with HIV/AIDS

*Cause of death for 2015 deaths is incomplete

#EndAIDSNY2020
New HIV Diagnoses, NYC, 2015

Source: NYC DOHMH, Bureau of HIV Surveillance Data
Ending the Epidemic (EtE): A Recipe

Science
- UNDETECTABLE MEANS UNINFECTIOUS
- PrEP & PEP

Community

Political Will

April 2015

Dec. 2015

#EndAIDSNY2020
What Does Ending the Epidemic Mean?

- Identify persons with HIV who remain undiagnosed and link them to health care.
- Link and retain persons diagnosed with HIV in health care to maximize viral suppression.
- Facilitate access to PrEP for HIV negative persons at risk.
NYC’s Strategies and Programs
The New York City EEE Plan:
Strategies to Address Disparities

1. Transform City STD clinics into:
   a. “Destination Clinics” for Sexual Health Services
   b. Efficient Hubs for HIV Treatment and Prevention
2. Launch PrEP and Repair the PEP Delivery System
3. Make NYC “HIV Status Neutral”
5. Take NYC Viral Suppression from Good to Excellent

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The New York City E=E=Plan: Strategies to Address Disparities

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#EndAIDSNY2020
Transform City STD Clinics into “Destination Clinics” for Sexual Health Services
Transform City STD Clinics into Efficient Hubs for HIV Treatment and Prevention

BIOMEDICAL EVALUATION AND INTERVENTION:
Instant Starts of ARV Treatment and Prevention

SOCIAL WORK ASSESSMENT:
Social Determinants, Insurance

NAVIGATION TO LONGITUDINAL CARE:
For both HIV Negative and Positive Clients

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Launch PrEP: The PlaySure Network

Sexual Health Clinic PrEP Program
People started on PrEP in SH clinics will be referred into the PlaySure Network or to other NYC PrEP providers.

NYC-Supported Testing Site

NYC-Supported CBO

PlaySure Network

NYC-Supported PEP/PrEP Clinic
Repair PEP Delivery in NYC

**24 HR PEP LINE**
- Clinician staffed
- Free starter packs e-prescribed to a 24h pharmacy
- Link to PEP Center next business day

**PEP CENTERS OF EXCELLENCE**
- Urgent Care Model
- Immediate starts regardless of insurance status
- PrEP Linkage
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Prevention = Treatment

PrEP
Protect yourself from HIV every day
PrEP is a daily pill that can protect HIV-negative people if taken every day.

I STAY SURE
Emergency PEP

I PLAY SURE
PrEP + CONDOMS

WE STAY SURE
DAILY PrEP + CONDOMS

#EndAIDSNY2020
Treatment = Prevention

Undetectable Means Uninfectious

We Stay Sure
HIV Treatment = Prevention

We Play Sure
PrEP + HIV Treatment + Condoms

#EndAIDSNY2020
NEW YORK CITY’S
HIV STATUS NEUTRAL
PREVENTION & TREATMENT CYCLE

People at risk of HIV exposure taking daily PrEP and people with HIV with sustained viral load suppression do not acquire or transmit HIV.
The #PlaySure Kit

NYC PLAYS SURE
Whatever your pleasure, where ever you are, always be ready to protect yourself from HIV and STIs.

NYC BRINGS YOU THE NYC PLAY SURE KIT
An easy way to carry the right protection combination that works for you.

PLAY SURE: Call 1-800-AIDS-NYC or visit nyc.gov/health to design the right site and sex prevention routine for you.

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Community

Science

UNDETECTABLE MEANS UNINFECTIOUS

U = U

PrEP & PEP

Political Will

April 2015

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