A Multifaceted Public Health Approach: The STD/HIV Program Update

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Course Objectives

Upon completion of this course, participants will have increased knowledge of:

- Participants will gain knowledge of STD prevention and treatment efforts
- Participants will gain awareness of PrEP and PEP as HIV prevention methods
- Will be able to use learned content in a clinical and non-clinical setting
Course Objectives

Upon completion of this course, participants will have increased knowledge of:

- 2019 STD/HIV Program Big Bets
- Statewide STD Taskforce Initiative
- Rapid Start Initiative
- Adolescent Health Program Updates
- Wellness Center Updates
- TelePrEP/PrEP/PEP Update
HIV Epidemiology in Louisiana

- Ranked No. 4 for HIV diagnosis rate in 2017 (22.1 per 100,000)
  - New Orleans: 4th; Baton Rouge: 5th
- Ranked No. 3 for AIDS diagnosis rate in 2017 (10.8 per 100,000)
  - New Orleans: 6th; Baton Rouge 2nd
- Major disparities in HIV and AIDS diagnosis rates
  - In 2016, AA represented 69% of new HIV-diagnosed cases and 71% of new AIDS-diagnosed cases
  - The primary risk factor for new HIV diagnoses in Louisiana is men who have sex with men (MSM)
Characteristics of People Newly Diagnosed Louisiana

• In 2017, 1,018 people were newly diagnosed with HIV, which is a decrease from 1,129 in 2016.

• In 2017, 70% of new diagnoses were men, 29% were women, and 1.3% were transgender women.

• Among all HIV diagnoses in 2017, 63% were black even though black people make up only 32% of Louisiana’s population, representing a large racial disparity among new HIV diagnoses.

• In 2017, 61% of all new diagnoses were among gay, bisexual men, and transwomen who have sex with men (MSM) and an additional 3% were among MSM who also inject drugs (MSM/IDU).
HIV Continuum of Care by Sex at Birth
Louisiana, 2017

- **Female**
  - PLWH: 100%
  - Enaged in HIV care: 78%
  - Retained in care: 60%
  - Virally suppressed: 63%
  - 81% of PLWH in care were virally suppressed

- **Male**
  - PLWH: 100%
  - Enaged in HIV care: 73%
  - Retained in care: 57%
  - Virally suppressed: 62%
  - 85% of PLWH in care were virally suppressed
Syphilis Epidemiology in Louisiana

- Ranked No. 3 for primary and secondary syphilis case rates in 2017 (22.1 per 100,000)
  - New Orleans: 4th; Baton Rouge: 5th
- 1,137 people were diagnosed with early syphilis as of December 2018
  - New Orleans: 411 people; Baton Rouge 177 people
- 74% of early syphilis cases were among men
Overview of the STD/HIV Program

- **Prevention**
  - STD Testing and training, Prevention Materials (condom distribution)
  - Partner Services - DIS
  - Adolescent Health Programs: LYREP
    - Project AIM, SihLE, Wise Guys
  - Wellness Center Project
    - 5 Wellness Centers

- **Services**
  - Ryan White Program

- **Surveillance**
  - Data collected statewide and used to aid the prevention dept in identifying priority areas
2019 STD/HIV Program Big Bets

- From the Office of the Secretary, Dr. Rebekah Gee
- **Focus Area 1:** access to Syringe Service Programs (SSPs) Statewide
- **Focus Area 2:** increasing viral suppression rates among people living with HIV (PLWH)
- **Focus Area 3:** rapid initiation of HIV ARV medication following initial diagnosis
- **Focus Area 4:** increasing access to PrEP
- **Focus Area 5:** implementing a Wellness Center
- **Focus Area 6:** creating a comprehensive EtE plan
- **Focus Area 7:** Reduce the number of congenital syphilis cases by increasing access to appropriate syphilis treatment
- **Focus Area 8:** increasing access to appropriate syphilis treatment
Prevention Programs

- **Rapid Testing and Counseling**
  - Community-Based Organizations (CBOs) and partners are contracted and funded to:
    - HIV Testing
    - Hepatitis C Testing
    - Syphilis Testing

- **Training and Education**
  - Counseling, Testing and Referral Training
  - Undoing Racism
  - Deconstructing Homophobia, Transphobia and Heterosexism
  - Partnership with SCAETC
Prevention Programs

- Adolescent Health/LYREP
  - The purpose of the LYREP (Louisiana Youth Responsibility Education Project/formerly PREP) is to decrease rates of pregnancy and STDs, including HIV/AIDS, among teens through the implementation of the Project AIM (Adult Identity Mentoring), SiHLE and Wise Guys
  - Provides programs to youth statewide - more than 3,500 youth reached since 2011
    - Project AIM
    - SiHLE
    - Wise Guys
Prevention and Treatment

- **Gay Men’s Wellness Center Project**
  - Provides comprehensive sexual health and wellness services focused on gay and bisexual men and transgender people.
  - **CAB (Community Advisory Board)**
    - Region 2 - HAART (HIV/AIDS Alliance for Region 2) / Open Health Community Health Center
    - Region 4 - Acadiana CARES
    - Region 6 - CLASS
    - Region 7 - Philadelphia Center
    - Region 8 - GO CARE

- **Data reported 7/1/2017 - 6/30/2018**
  - 525 total New Clients
  - 937 total Return Clients
Linkage to Care Programming

- Linkage to Care Coordinators - Statewide

- Health Models Incentive Study: Retain PLWH in care and become virally suppressed

- Fee for Service includes
  - linkage incentives for positive clients
  - Linkage incentive for “priority populations”
STD/HIV Taskforce

- Statewide Initiative
- **Purpose:** Strengthen Community and Public Health partnerships to reduce the number of new STD and HIV rates.
- **Why:** Louisiana consistently ranks as one of the top three states in the Nation for chlamydia, gonorrhea, congenital syphilis, primary and secondary syphilis and HIV/AIDS.

**Outcomes:**
- Changes to Louisiana House Bill 275
- 1 pager created for legislature
- Patient Education 1 pager created for Providers
- Committee formed for Comprehensive Sexual Education
Poll

Fast Track City
Fast Track Cities Initiative

Fast-Track Cities is a global partnership between the City of Paris, International Association of Providers of AIDS Care (IAPAC), the Joint United Nations Programme on HIV/AIDS (UNAIDS), and the United Nations Human Settlements Programme (UN-Habitat), in collaboration with local, national, regional, and international partners and stakeholders.

- Ending the Epidemic
- Undetectable = Untransmittable
- New Orleans and Baton Rouge are Fast Track Cities!!
PrEP/TelePrEP

- **PrEP**
  - PrEP stands for "Pre-Exposure Prophylaxis." It is a prevention tool that protects against HIV infection.
  - PEP

- **TelePrEP**
  - The TelePrEP program allows patients to connect to a provider who can prescribe Truvada through telemedicine.

- **Black Women and PrEP**
  - This is a grassroots campaign to ensure that Black Women are aware of PrEP and to begin honest conversations and dialogues about women’s health overall.
Opt-Out Rapid Testing Initiative

This initiative focuses on including HIV testing on the panel of testing done upon emergency room visits

- Emergency Room Partnership
- Hospital Partnership

- Will help increase knowledge of HIV status
- Will increase viral suppression and AIDS prevention as a result of early diagnosis
Rapid Start Treatment Initiative

- Rapid Start is the opportunity to link HIV positive people to care almost immediately after diagnosis
- FQHC pilot partnership
  - Care South Community Health Center (Region 2)
  - Open Health Care Clinic (Region 2)
STD/HIV Reduction Strategy

A focused plan of action that encompasses goals, objectives, and strategies from past and present SHP activities

I. **Direct Care Services:** To ensure optimal use of available healthcare services and resources for the prevention of new STD/HIV infection

II. **Patient Awareness & Education:** To improve health outcomes through increased STD/HIV awareness and promotion of healthy sexual behaviors

III. **Community Awareness & Engagement:** To promote strong community partnerships by expanding existing relationships and developing additional community-based services focused on reducing STD/HIV morbidity and mortality
HIV Reduction Strategy Success

- Persons newly diagnosed with HIV in Louisiana entered HIV-related medical care within 90 days increased from 81% in 2014 to 86% in 2016
- Viral suppression among persons living with HIV in Louisiana who were in medical care increased from 65% in 2012 to 81% in 2016
References

Questions?

Thank you!!

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