Community-Based Approaches to HIV/AIDS Prevention in African American Communities

Satellite Conference and Live Webcast
Wednesday, September 28, 2011
10:00 a.m.-12:00 p.m. Central Time

Produced by the Alabama Department of Public Health
Video Communications and Distance Learning Division

Faculty
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Agenda
• The context and challenges
  – The changing face of HIV/AIDS
  – My research experiences
    • Stigma in AAs in the rural South
    • Better understanding
    • Stigma/capacity building in the rural South

• Opportunities
  – Models for building HIV prevention capacity
  – Examples of HIV/AIDS prevention capacity building in AA communities
    • Project SAVED

HIV/AIDS in AAs

Proportions of AIDS Cases and Population by Race/Ethnicity, Reported in 2006—51 States and DC

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>HIV/AIDS Incidence 1/05 to 12/05 % of Total</th>
<th>HIV/AIDS Prevalence 12/31/05 Cases</th>
<th>HIV/AIDS Incidence 1/06 to 12/06 % of Total</th>
<th>HIV/AIDS Prevalence 12/31/06 Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>25.97%</td>
<td>2,922</td>
<td>23.19%</td>
<td>5,195</td>
</tr>
<tr>
<td>Black**</td>
<td>69.92%**</td>
<td>5,740**</td>
<td>69.33**</td>
<td>9,323**</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2.59%</td>
<td>152</td>
<td>2.05%</td>
<td>283</td>
</tr>
<tr>
<td>Other**</td>
<td>1.54%</td>
<td>107</td>
<td>0.44%</td>
<td>106</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
<td>8,821</td>
<td>100%</td>
<td>14,737</td>
</tr>
</tbody>
</table>

** Asian/Pacific Islander, American Indian/Alaska Native, Other/Unknown
Possible Barriers of HIV/AIDS

- Stigma, fear, denial prominent factor in HIV/AIDS Black Belt Tour conducted in 2004 and 2005

Stigma Study

- Focus groups in 24 AAs over the age of 50 living with HIV
- Characterized effect of stigma on their disease
  
  Foster, PH; Gaskins S. "Older African Americans Management of HIV/AIDS: Stigma" 2009, AIDS Care, 21:10, 1306

Theoretical Framework for SFD Prevention in HIV/AIDS

Foster, PH. "Use of SFD in Development of a Framework for Prevention of HIV/AIDS in Rural Communities" Fam Comm Health 2007 30:4, 319-327

Stigma Study

- Significant Finding
  - Although church (organized religion) was identified as place of greatest internalized perceived stigma; spirituality viewed as great source of support for coping with disease

Black Church and HIV/AIDS Prevention

- Historically, black church important social and political institution in community
- However, there may be challenges in using the black church as vehicle in prevention due to ongoing stigma around issues of drug abuse and homosexuality

Black Church and HIV/AIDS Prevention

- Several studies focused on urban populations
  
  Fullilove, MT, et al, 2007; "Though I Stand at the Door and Knock" - publication of the Balm in Gilead
Black Church and HIV/AIDS Prevention

- In 2006, CDC convened meeting
  - Black faith leaders
  - Major recommendation:
    - Need more collaborative efforts in HIV prevention in AA communities

Capacity Building in AA Churches

- Study: AA Baptist denomination
  - Interviewed 8 rural pastors and surveyed 56 church leaders, rural and urban, in Alabama

Foster PH; Meeks, J Cooper K; Parton, J. JNMA. 2011; 103: 323-331

Capacity Building in AA Churches

- Significant Findings:
  - Most rural pastors not engaged in HIV prevention, but willing
  - Differences in HIV prevention activities
    - Churches
    - Rural vs. urban

Capacity Building in AA Churches

- Positive influencers of those who more likely to participate:
  - Reverse migration
  - Personally knew someone affected
  - Occupation of spouses
    - Health field

Capacity Building in AA Churches

- Study implications:
  - May want to target who best to work with collaborative HIV/AIDS prevention activities

A Community’s Response to HIV/AIDS

Project SAVED!

Strengthening Access via Empowerment and Diligence
HIV Community Capacity Building

Presented by:
Dr. Pamela Payne-Foster
Center for AIDS Health Disparities Research Community Core
Meharry Medical College

September 28, 2011

Funded by:
The Centers for Disease Control and Prevention PS-007599
Meharry Medical College
Center for AIDS Health Disparities Research
- Mission: The Meharry CAHDR is one of the two NIH-funded Centers established to conduct hypothesis-driven basic, clinical, behavioral, and translational research designed to understand, and facilitate the elimination of, the profound disparity in HIV/AIDS among minorities in the U.S. population

CDC-HIV Capacity Building Assistance Initiative (Training)
- Funding Opportunity Announcement (FOA) PS09-906
- Capacity Building Assistance (CBA) to improve the delivery and effectiveness of Human Immunodeficiency Virus (HIV) prevention services for high-risk and/or racial/ethnic minority populations

Project SAVED!
In-House Staff

<table>
<thead>
<tr>
<th>POSITION</th>
<th>NAME</th>
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<tbody>
<tr>
<td>MMC CADHR Director/Co-PI</td>
<td>James E.K. Hildreth, Ph.D, MD</td>
</tr>
<tr>
<td>Director of the CBA/Co-PI</td>
<td>Jacqueline Fleming Hampton, Ph.D, MS</td>
</tr>
<tr>
<td>CBA External Program Evaluator</td>
<td>Sharon L. Crawford, Ph.D.</td>
</tr>
<tr>
<td>CBA Program Manager</td>
<td>Ross Fleming, III, ASN, BS.</td>
</tr>
<tr>
<td>Senior Administrative Assistant</td>
<td>J. Sante Williams</td>
</tr>
<tr>
<td>Student Intern</td>
<td>Sean Stargell</td>
</tr>
</tbody>
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Center for AIDS Health
Disparities Research

Programmatic Themes
- Biology
- Behavior
- Community
- Outreach
- Education/Capacity Building
- Project SAVED!
- Host Restriction Factors
- MHC genes
- Other gene products?
- Race-specific pathogenesis
- Particpatory Research
- Depression
- Life Events
- Resilience
- Coping Styles
- Education
- Social Environment

CDC-HIV Capacity Building Assistance Initiative (Training)
- Improve the capacity of individuals, organizations, and communities to effectively deliver evidence-based interventions and core public health strategies that increase access and use of HIV prevention and testing services

- Mind, body and soul

Project SAVED!
Specific Aims
- AIM 1
- Using a culturally competent curriculum involving faith leaders, HBCU students and alumni, and health professionals, to increase access and use of HIV screening, prevention, and treatment services by African American adolescents and adults living in the South
Project SAVED! Specific Aims

- Alabama, Arkansas, Kentucky, North Carolina, South Carolina, Georgia, Florida, Texas, Mississippi, Oklahoma, New Mexico, Tennessee, Louisiana

- AIM 2
  - To collect data in order to determine effectiveness of the model in order to disseminate information about best practices

Project SAVED! Community Mobilization Model


Project SAVED! Program Plan

- CAHDR
- Assesses trainers needs
- Train the trainer
- Assess needs of SRCET
- Train the SRCET
- SRCET identifies and engages community

Project SAVED! Program Plan

- Members/peers
- Assess new stakeholders
- Host regional training
- SRCET and stakeholders host HIV prevention event
- Links HIV+ to a provider

Project SAVED! Program Plan

- Evaluate progress
- Cyclical process
- Assess
- Build empowered and resource rich community
Project SAVED! Program Examples
- Pastor Lacy Simpson – First Missionary Baptist Church
  Clayton, North Carolina
- Pastor Johnny Woodhouse – Red Oak Grove Missionary Baptist Church
  Smithfield, North Carolina

Project SAVED! Program Examples
- Collaborated with Nash General Hospital and North Carolina Ministerial Alliance for HIV prevention workshop and HIV testing event
  - Rocky Mount, North Carolina

Project SAVED! Program Examples
- Annual Black Church Week of Prayer and Revival for the Healing of HIV/AIDS
  - HIV prevention education workshop and HIV screening
    - Clayton, North Carolina
  - Collaborating with Johnston County Health Department HIV testing events

Project SAVED! Program Examples
- Pastor Mark Thompson – Redemptive Life Christian Center
  Conyers, Georgia
  - CLIA Wavier
  - HIV counseling and testing training
  - National HIV AIDS testing day event

Project SAVED! Program Examples
- Bishop David Cooper- The New Hope Full Gospel Baptist Church
  Albuquerque, New Mexico
  - 3 New Mexico HIV prevention empowerment summits
  - HIV prevention training

Project SAVED! Program Examples
- Engaged and collaboration with the New Mexico State Health Department
  - Numerous HIV Testing events
    - World AIDS day
    - National black HIV/AIDS awareness day
    - National HIV/AIDS testing day
**Project SAVED! Program Examples**

- Engaged in the enhancement of HIV/AIDS policy in the state of New Mexico
  - Pushed for policy to add saliva testing to replace blood test

**Project SAVED! Program Examples**

- Partnership with West Alabama Medical Association
  - Training Session, June 30, UASOM, Tuscaloosa
  - Purpose
  - To increase capacity of primary care providers to conduct HIV testing/education in their offices

**Project SAVED! Program Examples**

- Simplification of pre/post counseling
- OraSure demonstration
- Introduction to HIV/AIDS services in west Alabama area
- Networking opportunities
  - At meeting
  - Shared listserv

**Project SAVED! Program Examples**

- Follow up
  - Training session for dental providers

**National HIV Prevention and Testing Campaigns**

- Heightened National Response
  - [http://www.cdc.gov/hiv/topics/aa/resources/reports/heightendresponse.htm](http://www.cdc.gov/hiv/topics/aa/resources/reports/heightendresponse.htm)
- 9 ½ Minutes
  - [http://www.nineandahalfminutes.org](http://www.nineandahalfminutes.org)
- National HIV Testing Day

**National HIV Prevention and Testing Campaigns**

- National Black HIV Awareness Day
  - [http://www.blackaidsday.org/](http://www.blackaidsday.org/)
- Black Church Lights the Way
  - [http://www.balmingilead.org/programs/our_church_lights_the_way.cfm](http://www.balmingilead.org/programs/our_church_lights_the_way.cfm)
- Women, Girls and HIV Awareness Day
  - [http://www.hhs.gov/aidsawarenessdays/days/woman/](http://www.hhs.gov/aidsawarenessdays/days/woman/)
National HIV Prevention and Testing Campaigns

- World AIDS Day
  – http://www.timeanddate.com/holidays/un/world-aids-day

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Thank You!