CFAR/APC ECHPP Conference

November 19-20, 2012

Alan E Greenberg, MD, MPH
Professor and Chair
Department of Epidemiology and Biostatistics
SPHHS, George Washington University

Director, DC D-CFAR
Outline of Presentation

- GW - DC DOH Partnership
- HIV/AIDS in DC
- DC D-CFAR
- CEWG Evolution and Timeline
- CFAR/APC Conference Goals and Participants
- Review of Conference Agenda
- Acknowledgements
DC DOH-GW Partnership for HIV/AIDS Surveillance (established March 2006)

- **Surveillance**
  - TA from GW faculty, staff and graduate students
  - Growth in number and expertise of DOH surveillance staff
    - First AIDS data in 5 years, first HIV data ever
    - Subsequent reports for 2009, 2010 and 2011

- **NHBS**
  - CDC serial, cross-sectional surveys in 20-25 US cities
  - Repeated annual cycles in HET, MSM, IDU
  - GW conducts NHBS in DC with DC DOH
Study Calls HIV in D.C. a “Modern Epidemic”

Report Finds Washington Has Highest AIDS Infection Rate Among U.S. Cities
HIV Prevalence Among Adolescents and Adults, by Race/Ethnicity and Sex 2010

Overall Prevalence of HIV among DC Adults and Adolescents

- White Females: 0.1%
- Hispanic Females: 0.6%
- White Males: 2.4%
- Black Females: 2.6%
- Hispanic Males: 3.0%
- Black Males: 6.3%

Source: DC Department of Health 2011 Annual Report
DC D-CFAR Institutions and Highlights

- 2010: Five-year NIH grant establishing the DC D-CFAR
- Mission – Provide scientific leadership and institutional infrastructure to promote HIV/AIDS research and to develop the next generation of HIV/AIDS investigators in Washington DC
  - 160 investigators, 23 newly hired in HIV/AIDS
  - 22 new NIH HIV/AIDS awards
  - 6 administrative supplements
  - 15 pilot research awards
CEWG Evolution and Timeline (1)

- **July 2010**: National HIV/AIDS Strategy (NHAS) released
  - Reduce HIV incidence, increase access to care, reduce HIV-related health disparities

- **Summer 2010**: CDC Enhanced Comprehensive HIV Prevention Planning (ECHPP) initiative for 12 MSAs most affected by HIV/AIDS
  - ECHPP: core set of 14 required and 10 recommended behavioral, biomedical and structural interventions to maximize impact

- **Spring 2011**: CEWG formed to include the CFARs in the nine most highly impacted U.S. cities
  - Baylor/U Texas, Chicago, DC, Einstein/Montefiore, Emory, UCLA, UCSF/GIVI, U Miami and U Penn
  - DC D-CFAR: CEWG coordination, subcontracts, regulatory issues
CEWG Evolution and Timeline (2)

- **Goals of CEWG**
  - Conduct operational research in support of the ECHPP initiative in collaboration with local DOHs
  - Foster collaboration among CFARs, DOHs and USG to help implement the NHAS

- **Sept 2011**: First CFAR supplement awarded (CEWG-1) to support operational research addressing 8 of 14 required ECHPP interventions
  - Routine opt-out screening (4)
  - HIV testing in non-clinical settings (3)
  - PEP and PrEP (3)
  - Linkage to care (8)
  - Retention and re-engagement in care (3)
  - ARV adherence (2)
  - Behavioral screening and risk reduction (2)
  - Linkages to other medical and social services (2)
CEWG Evolution and Timeline (3)

- Oct 2011: Initial CEWG meeting in DC with 9 CFARs, 4 AIDS Prevention Centers (APCs), and USG (ONAP, HHS, NIH, and CDC)

- Spring 2012: Additional support of NIMH to involve APCs and increase focus of CEWG and APCs on cascade-related research

- August 2012: Second CFAR supplement awarded (CEWG-2) to support operational research focused on four ECHPP interventions
  - HIV testing in clinical and non-clinical settings (ECHPP 1 and 2)
  - Linkage to HIV care, treatment and prevention (ECHPP 6)
  - Retention and re-engagement in care (ECHPP 7)
  - Adherence to ARVs (ECHPP 9)

- August 2012: NIMH supplement (APC-1) to three APCs in SF, LA and NYC to conduct complementary HIV prevention research

- 2012: Interest in joining CEWG expressed by multiple other CFARs
Conference Goals and Participants

- Conference Goals
  - To review the progress of the ECHPP research projects
  - To expand the CFAR/APC ECHPP Working Group to include other CFARs and APCs that collaborate with their local DOHs
  - To discuss next steps for the CFAR/ APC ECHPP initiative

- 100+ Participants from:
  - 20 CFARs
  - 5 APCs
  - 10 DOHs
  - ONAP, HHS, CDC
  - NIH: NIAID, NIMH, NIDA, NICHD and NCI
  - UCHAPS and NASTAD
  - DC D-CFAR
Conference Agenda Day 1

- **Day 1 Plenary: USG updates**
  - NHAS: Grant Colfax
  - 12 Cities: Ron Valdiserri
  - ECHPP: Dave Purcell
  - DAIDS and CFARs: Ann Namkung Lee
  - NIMH and APCs: Chris Gordon

- **CEWG - APC - DOH Updates from the West and Midwest**
  - SF - UCSF: Edwin Charlebois, Steve Morin
  - LA - UCLA: Mary Jane Rotheram
  - Chicago - D-CFAR: Ron Lubelchek
Conference Agenda Day 1

- CEWG - APC - DOH Updates from the South
  - Houston - Baylor-UT  Tom Giordano
  - Atlanta - Emory  Robert Stephenson
  - Miami - U Miami  Allan Rodriguez, Lisa Metsch

- CEWG - APC - DOH Updates from the Northeast
  - NYC - Einstein-Columbia  Laurie Bauman, Robert Remien
  - Philadelphia - U Penn  Dave Metzger
  - DC - DC D-CFAR  Amanda Castel
Conference Agenda Day 2

- **Day 2 Plenary: Other CFAR/APC - DOH Collaborations**

  - **Working with State Health Departments**
    - Connecticut – Yale  
      Elaine O’Keefe / Margaret Weeks
    - North Carolina – UNC  
      Peter Leone
    - Wisconsin – MCW  
      Tony Somlai
    - AIDSVu – Emory  
      Patrick Sullivan

  - **Working with Local Health Departments**
    - Baltimore – Johns Hopkins  
      David Holtgrave
    - Seattle – U Washington  
      Matt Golden
    - Boston – Harvard  
      Ken Mayer
    - Cleveland – Case Western  
      Ann Avery
Conference Agenda Day 2

- Breakout sessions and reports: Lessons learned and future directions
  - HIV testing in clinical and non-clinical settings
  - Linkage to HIV care, treatment and prevention
  - Retention and re-engagement in care
  - Adherence to antiretroviral medications

- Open discussion on CFAR/APC-DOH collaborations

- Closing Session
  - USG Panel Discussion on CFAR/APC ECHPP initiative
  - Questions and final comments from Conference participants
Looking Forward…

- With this Conference, the CEWG has now involved all interested CFARs and APCs
- The CEWG may need to be renamed to reflect the involvement of the APCs and the DOHs, and the evolution of ECHPP
- Current focus on completing the CEWG-1, CEWG-2 and APC-1 projects and disseminating the results through conferences and manuscripts
- Explore with NIH how further CFAR/APC-DOH collaborative research projects might be supported and expanded
Acknowledgements

- Conference Support Staff: Rebecca Barasky, Jen Skillicorn, Jenna McCroskey, Stephanie Panichello, Adina Bora

- Institutional Support: Dean Goldman and GW SPHHS for support of conference bags

- NIH Supplemental Funding: This conference was supported by supplemental funding through the DC D-CFAR, an NIH-funded Program (P30AI087714), which is supported by the following NIH Institutes and Centers (NIAID, NCI, NIMH, NIDA, NICHD, NHLBI, NIA)