New England HIV Implementation Science Network
Modeling and Cost Analysis Work Group

Summary of January 29, 2015 Meeting

Chair: Scott Braithwaite (New York University)
CIRA staff facilitator: Jim Pettinelli

Participants:
Pete Donohue   Center for Interdisciplinary Research on AIDS, Yale University
Gai Doran     Center for Interdisciplinary Research on AIDS, Yale University
Daniel Escudero  Brown University
Dini Harsono   Center for Interdisciplinary Research on AIDS, Yale University
Susan Major   Connecticut Dept. of Public Health
Erin McBurney   Center for Interdisciplinary Research on AIDS, Yale University
Brandon Marshall  Brown University
Elaine O'Keefe   Center for Interdisciplinary Research on AIDS, Yale University

1. Network Overview and Approval of January 6, 2015 Summary

- Jim provided brief updates of the work group and Network activities. Summary of the January 6, 2015 web meeting was approved.
- Scott noted that one of the main purposes of today’s web meeting is to refine ideas from the January 6 web meeting in preparation for the in-person meeting in Sturbridge on February 5, 2015.
- Attendees introduced themselves, with a brief statement of their affiliation and research interests.

2. Based on January 6 work group meeting, what are potential modeling and cost utility projects that can be used to help implement existing effective interventions in our network?

- Utilize modeling to compare/evaluate the treatment cascade across the region (contingent on each state’s data capacity).
- Utilize modeling to compare/evaluate PrEP implementation programs to inform clinical level practice and public health initiatives.
- Evaluate possible modeling factors that could assist in prioritizing access to PrEP for those most at risk.
- Ranking evidence: construct a project that evaluates specific EBI/DEBI’s in small urban areas in the region. One challenge would be collecting information related to what and where these interventions are being implemented.
- Use modeling tools to evaluate overdose surveillance data, and potential strategic utilization of Naloxone. Investigate how overdose instances contribute to mortality/morbidity of people living HIV.
- Use modeling tools to evaluate counseling and testing data over a number of years.
3. Work group members bio: what are the key elements to be included?

- Primary interest
- Skill set – what can people bring to the table (e.g., cost analysis, big dataset)
- Type of project of interest (e.g., assessment, CBO, EBI, intervention)
- Using a checkbox to keep the survey simple

4. What’s next? In-person Work Group Meetings and Workshop

Thursday, February 5, 2015, 9:30am - 3:30pm (rescheduled to February 27)
Publick House Historic Inn
277 Main Street, Massachusetts 01566

5. Funding Opportunities

- CIRA/LTB CFAR Joint Pilot Project Funding
  Letter of intent due date - Monday, February 16, 2015
  Full application due date - Friday, April 2, 2015

- NIH Dissemination and Implementation Research in Health

- CDC Mobile Messaging Intervention to Present New HIV Prevention

- Improving Delivery of HIV Prevention and Treatment through Implementation Science and Translational Research, PA-14-129 (R21):

- Advancing Interventions to Improve Medication Adherence
  i. PA-14-334 (R01) http://grants.nih.gov/grants/guide/pa-files/PA-14-334.html
  ii. PA-14-335 (R21) http://grants.nih.gov/grants/guide/pa-files/PA-14-335.html

- Recently released:
  i. Integration of Infectious Diseases and Substance Abuse Intervention Services for Individuals Living with HIV (R01)
National Institute on Drug Abuse Application Receipt Date(s): April 14, 2015

ii. Seek, Test, Treat and Retain For Youth and Young Adults Living with or at High Risk for Acquiring HIV (R01)
National Institute on Drug Abuse Application Receipt Date(s): April 14, 2015

iii. Drug Abuse Prevention Intervention Research (R01)
National Institute on Drug Abuse Application Receipt/Submission Date(s): Multiple dates, see announcement.

iv. NIH Pathway to Independence Award (Parent K99/R00):

v. HRSA-15-029 Social Media – Demonstration Sites:
http://www.grants.gov/view-opportunity.html?oppId=272948