NIMH Division of AIDS: Research Priorities in Community-Level and Combination Prevention

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Outline

- NI MH role in the CFAR program;
- NI MH support for ECHPP activities;
- Related opportunities for funding;
- Important research priorities
Trans-NIH CFAR Collaboration

NIH Co-Funding and Participating Institutes and Centers: NIAID, NCI, NICHD, NHLBI, NIDA, NIMH, NIAA, FIC, and OAR
Integrated HIV Research Programs in the Division of AIDS Research (NIMH)

Basic & Clinical NeuroAIDS
- Neuropathogenesis
- Viral/Host Genetics
- Neuropsychiatry
- Therapeutics

HIV Prevention Science Branch
- Social Epidemiology
- Primary Prevention

Division of AIDS Research (NIMH)

HIV Treatment and Translational Science Branch
- Secondary Prevention
- Adherence
- Implementation Science

Cross-Cutting HIV Programs
- AIDS Centers
- Infants, Children, Adolesc
- International Training
- Health Disparities
- Technology Transfer

Epidemiology
- Genetics
- Infectious Diseases
- Neuroimmunology
- Neurology
- Neuropathology
- Neuroscience
- Nursing
- Psychiatry
- Psychology
- Public Health
- Radiology
- Social Work
- Sociology

http://www.nimh.nih.gov/about/organization/dar/index.shtml
NI MH Supports
5 “Prevention” Centers

- USCF *
- Columbia *
- UCLA *
- Yale
- Medical College of Wisconsin (CAIR)

*NI MH supplemented in 2012
2012 Supplement Foci

- Expand work to better understand drop-off in care engagement
- Formative research on current practices for re-engagement
- Examine changes in clinic demographics as a result of ECHPP activities
- Identify mutable targets for intervention development to enhance engagement and re-engagement
Combination interventions

Source: Coates & Gable (2008)
NI MH Division of AI DS: Overarching Behavioral and Social Science Priorities

- Advance integrated biomedical-behavioral interventions for HIV prevention and care;
- Enhance combination interventions;
- Test innovative prevention approaches;
- Understand the neurobehavioral and neuropsychiatric consequences of HIV infection;
- Increase public health impact via an implementation science research agenda.
Omnibus Program Announcements

- PA-11-275: Discovery, Development, and Testing of Novel Interventions to Advance HIV Prevention and Care (R01)

- PA-11-271: Advancing the Impact of Effective HIV/AIDS Prevention and Treatment Interventions (R01)
Relevant Recent Targeted Initiatives

- Reinvigorate HIV Prevention for MSM
- Integration of behavioral science into biomedical interventions for HIV prevention
- Promoting engagement in care and timely ART initiation following HIV diagnosis
- Advancing HIV prevention through transformative behavioral and social science research
- Community level approaches to prevention in high risk populations (Due date Jan 2013)
Research priorities integral to the success and understanding of combination interventions

- Indicator development research
- Enhanced understanding and use of existing datasets
- Advances in intervention development, implementation, and testing
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