

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

FORUM ON PROMOTING CHILDREN'S COGNITIVE, AFFECTIVE, AND BEHAVIORAL HEALTH

**IMPLEMENTING EVIDENCE-BASED PREVENTION BY COMMUNITIES
TO PROMOTE COGNITIVE, AFFECTIVE, AND BEHAVIORAL HEALTH
IN CHILDREN: A WORKSHOP**

June 9-10, 2016

National Academy of Sciences Building
2101 Constitution Avenue, N.W.
Washington, DC.

Agenda

Communities represent the front line in addressing many behavioral health conditions experienced by children, adolescents, young adults, and their families. Almost half of Americans will meet one or more clinical criteria for mental and behavioral health or substance use disorders sometime in their life, with the first onset usually in childhood or adolescence. Such disorders convey a tremendous personal burden to the affected individuals and their families and present substantial challenges and costs to the broader community. Nevertheless, the same community setting - in which children and their families live, work, and learn - also presents a cardinal opportunity for prevention, early intervention, and treatment of behavioral health disorders.

What progress, challenges and opportunities exist for communities implementing interventions that promote cognitive, affective, and behavioral health in children and adolescents? Important topics currently being examined include communities' use of evidence to select interventions for implementation; the core components of evidence-based prevention in communities and their adaptation to meet local needs; meaningful engagement of communities into programs; sustainability of prevention interventions; methodological developments in implementing and evaluating prevention interventions in communities; implementing principles versus programs; universal versus selective preventive interventions; and the efficacy of evidence-based prevention across different populations.

These issues will be examined during the workshop with particular effort to engage experts involved in the community environment, exploring the gaps between current research evidence and practice needs, and discussions on the sustainability of evidence-based prevention implementation in communities.

Day 1 – Thursday, June 9, 2016

Room 120

8:30 a.m. **BREAKFAST & REGISTRATION**

8:50 a.m. **Welcome and Overview of Goals and Agenda**

José Szapocznik, University of Miami

Leslie R. Walker, Seattle Children's and University of Washington

9:00 a.m. **Keynote Presentation**
Velma McBride Murry, Vanderbilt University

9:45 a.m. **Panel 1: Building Community Capacity: Choosing and Implementing Evidence Based Programs with Fidelity**

Moderator: Patrick O'Carroll, USPHS

- Pastor Christopher T. Harris, Sr., Bright Star Church Chicago
- Richard Spoth, Iowa State University
- Gary Belkin, New York City Department of Health and Mental Hygiene
- Gladys Carrion, New York City Administration for Children's Services

Discussion: What has been learned about implementing evidence based prevention programs and systems in communities? What works, what doesn't work, and what needs to be in place to be successful? What are the next steps in terms of a research agenda?

11:00 a.m. **BREAK**

11:15 a.m. **Panel 2: Taking Advantage of Cutting Edge Methodologies to Meet the Need for Efficient, Optimized Interventions**

Moderator: Wilma P. Cross, National Institutes of Health Office of Disease Prevention

- Linda Caldwell, The Pennsylvania State University
- Gerald August, University of Minnesota
- C. Hendricks Brown, Northwestern University

Discussion: Community interventions are generally complex and multilevel, and evaluations of such programs to improve their implementation and effectiveness often require innovative designs. Such designs need to meet both community and researcher needs. There is a strong need to have efficient, optimized prevention interventions as well as an interest in having individually tailored interventions. There is also a need to develop strategies that can be adapted based on community needs and resources, cultural context, setting, etc. This panel will present examples of how to implement programs in communities with fidelity, adaptive and preference-based models, randomized roll-out evaluations, and non-randomized community-based implementation designs including simulation models. Presentations will be followed by a moderated discussion to promote a dialogue between community representatives and researchers about needs and challenges when implementing evidence-based programs in communities.

12:15 p.m. **LUNCH**

1:15 p.m. **Panel 3: Programs Versus Principles: What Does the Evidence Tell Us?**

Moderator: J. David Hawkins, University of Washington

- Gilbert Botvin, Weil Cornell Medical College
- Amy Margolis, HHS Office of Adolescent Health
- Anthony Biglan, Oregon Research Institute
- Stephen Gies, DSG
- Patrick H. Tolan, University of Virginia

Discussion: There is much discussion these days regarding the implementation of principles of prevention versus programs. An evidence base exists for prevention interventions, but is there an evidence base for principles and kernels? What evidence do we still need?

2:45 p.m.

BREAK

3:00 p.m.

Panel 4: How to Sustain Funding of Implementation of Evidence Based Programs/Systems?

Moderator: Kelly J. Kelleher, Nationwide Children's Hospital

- Heidi Peterson, Tooele City, Utah
- Marc Atkins, University of Illinois, Chicago
- Sue Thau, CADCA
- Ellen-Marie Whelan, Centers for Medicare & Medicaid Services

Discussion: What have we learned from these examples? What do community leaders think, do they think they could be implemented in their communities? What are research questions moving forward regarding sustainability?

4:15 p.m.

Closing Remarks and Reflections on Day One

José Szapocznik, University of Miami

Leslie R. Walker, Seattle Children's and University of Washington

4:30 p.m.

ADJOURN DAY 1

Day 2 – Friday, June 10, 2016

Room 120

8:30 a.m.

BREAKFAST & REGISTRATION

8:50 a.m.

Welcome and Overview of Day Two

José Szapocznik, University of Miami

Leslie R. Walker, Seattle Children's and University of Washington

9:00 a.m.

Panel 5: Being Responsive to Communities in Implementing Evidence Based Programs: What do Communities Need and What do they Want?

Moderator: Alexa Eggleston, Conrad N. Hilton Foundation

- William B. Hansen, Tanglewood Research
- David Kolko, University of Pittsburgh School of Medicine and Western Psychiatric Institute & Clinic
- Stacy Sterling, Kaiser Permanente.
- Albert Terrillion, CADCA
- Manuel Ángel Oscós-Sánchez, University of Texas Health Science Center at San Antonio

Discussion: Communities want to know if evidence-based interventions are efficacious for different populations (e.g., gender, minority populations), and when does an intervention need to be developed for a specific population. What does the evidence tell us? What evidence do we still need?

- 10:30 a.m. **BREAK (transit to breakout groups)**
- 10:45 a.m. **Breakout Group Activity**
 Participants will divide into three moderated small groups. Each group will concentrate on a different topic related to themes from the workshop panels. All groups will discuss the following objectives from their unique perspective:
- Selecting programs and taking interventions to scale;
 - Research agenda and needs;
 - Sustainability and funding;
 - Engaging the public and policymakers in prevention.
- Group 1: Responsiveness to Community Needs & Building Capacity** [room TBA]
Co-moderators: Deborah Klein Walker, Abt Associates & American Orthopsychiatric Association
José Szapocznik, University of Miami
- Group 2: Sustainability & Funding** [room TBA]
Co-moderators: Kelly J. Kelleher, Nationwide Children's Hospital
Belinda E. Sims, National Institute on Drug Abuse
- Group 3: Programs vs. Principles & Innovative Methodologies** [room TBA]
Co-moderators: Wilma Peterman Cross, Office of Disease Prevention, National Institutes of Health
J. David Hawkins, University of Washington
- 11:45 a.m. **BREAK (reconvene in large group, Room 120)**
- 12:00 p.m. **Group Activity Report Back and Discussion**
- 1:00 p.m. **Closing Remarks**
José Szapocznik, University of Miami
Leslie R. Walker, Seattle Children's and University of Washington
- 1:15 p.m. **ADJOURN WORKSHOP**

Workshop Planning Committee

José Szapocznik, Ph.D. (Co-Chair), University of Miami
 Leslie R. Walker, M.D. (Co-Chair), Seattle Children's and University of Washington
 Kareemah Abdullah, Community Anti-Drug Coalitions of America
 Wilma Peterman Cross, M.S., Office of Disease Prevention, National Institutes of Health
 Alexa Eggleston, J.D., Conrad N. Hilton Foundation
 Amy Goldstein, Ph.D., National Institute of Mental Health
 Deborah Klein Walker, Ed.D., Abt Associates & American Orthopsychiatric Association
 Amy Leffler, Ph.D., National Institute of Justice
 Eve. E Reider, Ph.D., National Center for Complementary and Integrative Health
 Belinda E. Sims, Ph.D., National Institute on Drug Abuse