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

Taking Advantage of Cutting Edge Methodologies to Meet the Need for Efficient, Optimized Interventions

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Being Scientific in a Messy World

• Grappling with the elephant in the room!
General Idea: TimeWise and HealthWise

• Comprehensive curriculum for 8th and 9th graders
  • Increase positive leisure time use and experiences
  • Increase self-awareness
  • Increase positive communication with others
  • Establish and maintain healthy relationships
  • Learn skills
  • Increase knowledge
    • Reduce substance use
    • Reduce risky sexual behavior
    • Positive youth development
    • Reduce violence
Some Major TimeWise Milestones

  • Rural US
• TimeWise Harrisburg PA (2007-09; NHLBI)
  • Urban, minority US
Some Major HealthWise Milestones

• Pilot during 2001-02
  • Goal: Does HW make sense and can we improve?

• HealthWise 1 between 2003-09
  • Goal: Is HW effective?

• HealthWise 2, 2011-15
  • Goal: What factors influence implementation quality?

• HealthWise Zambia
Universal Concepts and Needs “v.s.” Local Needs, Focus and Process

**SOUTH AFRICA**
- Healthy Leisure
- Relationships
- HIV/AIDS
- Substance Use
- Autonomous/collectivist
- School based
- Role play challenging
- After school
- Colored, African Black
- 3 languages
- Muslim, Christian

**MALAYSIA**
- Healthy Leisure
- Physical Inactivity
- Mental Health
- Alcohol
- Autonomous/collectivist
- Community based vs. school based
- Parents
- Project based
- Muslim, indigenous

**IRAN**
- Healthy Leisure
- Future Substance Use
- Autonomy/Strong parental influence
- School based
- Parents
- Gender segregated
- Muslim

**PENNSYLVANIA**
- Healthy Leisure
- Substance Use
- Physical Activity
- Autonomous regulation
- School based
- Role play important
- Group discussions
- Rural vs. urban
Considerations

• Can we work together?
• Champion?
• How are the fundamental issues different?
• Will the theoretical bases hold?
  • Language, concepts
• For whom and under what conditions?
• Pilot (measurement, process, content)
• If things look promising, how to build in sustainability?
• Implementation fidelity vs. adaptation
• Adaptation
Note. Interactions and control variables not shown in the model. Primary outcomes are represented by solid heavy line, secondary by lighter solid lines. Dashed lines represent relations that will be tested.
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<th>Independent variables</th>
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