United States of America

APHA’s 141st Annual Meeting
November 4, 2013
Council of Affiliates Scientific Session

United States & Mexico
Border Public Health:
Affiliates on Both Sides
Working Toward Solutions

México

Texas Affiliate Collaboration:
Training Public Health Professionals
to
Address Border Issues

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Presenter Disclosures

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(1) The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

No relationships to disclose

Border Public Health: Texas

• Train the Texas public health workforce to be competent in addressing border health issues
  o Annual meetings
  o Publications
Border Public Health: Texas

Texas Public Health Association Partnered with:

- University of Texas Medical Branch
  Department of Preventive Medicine and
  Community Health (PM&CH)
- University of Texas at El Paso
  Department of Social Work
- PAHO/WHO Border Office in El Paso
- Mexico Public Health Association

Border Public Health: Texas

Texas Public Health Association
Preconference Session

Border Public Health: Training for a Competent Workforce
March 20, 2013, 9-11:30 am
Complete Conference Details at www.texaspha.org
Overall Goal:
Provide training to allow public health professionals to address border public health issues. This goal addresses Domain 8 of the Public Health Accreditation Board Standards and Measures, "Maintain a competent public health workforce."

Training Objectives Focused on Skill-building
- Identify, Define and Quantify a problem,
- Assess need for resolution of a problem,
- Evaluate evidence on the best methods
  - Use a Decision Making Model,
- Prioritize goals.
Border Public Health: Texas

Featured Presentations:

- Teen Sexting and Intra-Partner Violence: Dr. Jeff Temple, UTMB
- From Regional to Local Perspective: Experiences at El Paso, Juarez and Tamaulipas: Dr. Gustavo Iturralde, PAHO/WHO
- Description of Cross Border Work with Migrant Women: Video presentation Dr. Eva Moya, UTEP

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Border Public Health: Training for a Competent Workforce

Partner Violence as a Case Study

Christine M. Arcari, PhD, MPH and Melanie A. de Boer, Ph.D.
Border Public Health: Texas

Evidence-Based Public Health Framework

1. Community assessment
2. Quantifying the issue
3. Developing a feasible intervention
4. Determining what is known through the scientific literature
5. Developing an action plan and implementing interventions
6. Developing an action plan and implementing interventions
7. Evaluating the program or policy

Problem:
- Identify
- Describe
- Burden of disease (morbidity, mortality)
- Changes over time
- Differences in distribution of disease
- Generate hypotheses about etiology

Evidence-Based Decision Making

- Best available research evidence
- Environment and organizational context
- Population characteristics, needs, values, and preferences
- Resources, including practitioner expertise

Figure 1. Diagram showing evidence-based decision making.
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Healthy People 2020
A Resource for Promoting Health and Preventing Disease Throughout the Nation

Mobilizing for Action through Planning and Partnerships (MAPP)

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HP 2020
Objective: Violence

Developmental Objective
Injury and Violence Prevention

IVP–39: Reduce violence by current or former intimate partners.
– IVP–39.1 Reduce physical violence by current or former intimate partners.
– IVP–39.2 Reduce sexual violence by current or former intimate partners.
– IVP–39.3 Reduce psychological abuse by current or former intimate partners.
– IVP–39.4 Reduce stalking by current or former intimate partners.

Data Source: National Intimate Partner and Sexual Violence Surveillance (NISVS) System (CDC, NCIPC)
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MAPP is about....

- Strategic Thinking
- Community Driven Processes
- Focusing on the Local Public Health System & Partnership Building

Border Public Health: Texas

CERCIT releases report on Cancer in Texas Hispanic/Latino population

September 19, 2013

In response to the growing Texas Hispanic population and their health needs, Comparative Effectiveness Research on Cancer in Texas (CERCIT) investigators have developed and released 'A Comprehensive Report on Cancer among Hispanics in Texas.' This report, presented as a supplemental issue of the Texas Public Health Journal, provides current cancer incidence, survival, and screening statistics for Hispanics/Latinos in Texas that can be used for planning, program evaluation and policy purposes. If you would like a hard copy of the supplemental TPHJ issue mailed to you, please contact us. For more information about the Texas Public Health Association and its journal, please visit www.texaspha.org.
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Other Collaborations
➢ Outreach to PH professional schools
➢ Outreach to Programs & Agencies
  ➢ TX DSHS Department of State Health Statistics
  ➢ Statewide: Other Local, Regional & State Public Health related agencies
➢ Cancer Prevention & Research Institute of Texas (CPRIT)

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Resulted in
➢ Seminars, Presentations and Training Sessions
➢ Several focused issues of our quarterly
  Texas Public Health Journal
  Guest Edited by Lead Faculty & Program Managers
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Examples
- Texas Tech's Cochran County Aging Study
- A&M University School of Rural Public Health CBPR
- UTMB/MDA CERCIT: Current Research on Cancer-related Care in Texas
- UTMB/MDA CERCIT: Texas Hispanic Cancer Report
- Manuscripts on Disparities Research: Featured student/mentor manuscripts

Interested in a copy? www.texaspha.org

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Future.....

- Mexican Health & Aging Study (MHAS)
  www.mhasweb.org

- Texas Health Institute
  www.texashealthinstitute.org

- TPHA endorsed development of The Gulf Coast Center for the Prevention of Violence and Injury
Border Public Health: Texas

Vision Statement
A safe and healthy Texas

Mission Statement
Improving the health and safety of Texas through leadership, education, training, collaboration, mentoring and advocacy.