Addressing the Health Care and Public Health Needs of Vulnerable and Underserved Populations: Issues and Solutions for the Delivery of Quality Community-based Services

A collaborative continuing education program from the Pennsylvania Public Health Association, the Pennsylvania Office of Rural Health, and the Penn State College of Medicine’s Public Health Program

April 6, 2017
The Eden Resort and Suites
Lancaster, PA

AGENDA

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<th>Time</th>
<th>Event</th>
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<tr>
<td>8:00 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:30 am</td>
<td>Welcome</td>
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<td>Lisa Davis, MHA, Director and Outreach Associate Professor of Health</td>
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<td>Policy and Administration, Pennsylvania Office of Rural Health,</td>
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<tr>
<td>8:35 am</td>
<td>Opening Address</td>
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<td><em>Addressing Individual and Community and Public Health Through</em></td>
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<td><em>Population Health Data Collection and Analysis</em></td>
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<td>Thomas Quade, MA, MPH, President, American Public Health Association,</td>
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<td>Washington, DC</td>
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<td>The American Public Health Association (APHA) is the leading public</td>
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<td>health organization in the United States and has more than 25,000</td>
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<td>members worldwide. The 2017 president will discuss APHA’s national</td>
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<td>public health agenda and implications for public health across the</td>
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<td><em>Pennsylvania Rural Health Transformation Initiative</em></td>
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<td>Karen Murphy, PhD, RN, Secretary of Health, Pennsylvania Department of</td>
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<td>Health, Harrisburg, PA</td>
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<td>This presentation will provide an overview of the Pennsylvania Rural</td>
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<td>Health Transformation Initiative, designed to help hospitals address</td>
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<td>challenges and promote a comprehensive transition to a higher quality,</td>
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<td>integrated, value-based care system.</td>
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<td>9:15 am</td>
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<td>9:30 am</td>
<td><em>Using Pennsylvania’s County Health Rankings to Address the Unmet</em></td>
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<td><em>Health Care Needs of Rural Pennsylvania</em></td>
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<td>Lisa Kleiner, MSS, JD, Senior Research Associate and Francine Axler,</td>
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<td>MPH, Director of the Public Health Institute and the Community Health</td>
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<td>Data Base, Pennsylvania Health Management Corporation, Philadelphia,</td>
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This session will familiarize attendees with the Robert Wood Johnson Foundation’s County Health Rankings for counties across Pennsylvania with an emphasis on health status indicators that are most commonly associated with vulnerable and underserved populations.

**10:45 am | Concurrent Oral Presentations Session I**

**Session A: Determining the Needs of the Migrant and Latino Population**

**Effectiveness of a Promotora-led, Home-based Obesity Prevention Program Targeting Latina Preschool Children**
Sharon Taverno Ross, PhD, Faculty and Co-Principal Investigator, University of Pittsburgh, Pittsburgh, PA

Learn about a study that tested the effectiveness of a promotora-mediated, home-based intervention to prevent obesity in Latino preschool children, including detailed findings.

**Human Trafficking and Public Health Challenges in Rural Areas**
Sister Teresita Hinnegan, CNM, MSW, Dr. MS (hon), Center for the Empowerment of Women, Roxborough, PA

This presentation will discuss the types and scope of human trafficking in the United States and the laws to combat the issue. Resources will be shared for public health providers to refer victims to legal and survival services.

**Increasing Knowledge and Screening Rates of Diabetic Retinopathy Among Ethnic Minorities: A Scoping Review**
Evan Calvo, Student, Health Disparities Research Lab, Temple University, Philadelphia, PA

Diabetic Retinopathy (DR) represents a significant threat to vision among individuals with Diabetes Mellitus, particularly for ethnic minorities. The purpose of this scoping review was to identify studies employing community-based participatory methods to improve knowledge of and screening rates.

**Participant Perceptions of Male-to-Male Promotores in an Emerging Latino Community**
Patricia Documet, MD, DrPH, Associate Professor, Scientific Director, Center for Health Equity, University of Pittsburgh, Pittsburgh, PA

Latino immigrant men experience disparities in social isolation, depression and health care access, especially in areas where Latino communities are not yet established. This presentation will focus on the effects of a male community health worker (promotores) network in improving Latino immigrant men’s health, social support, and health care access in Pennsylvania’s emerging Latino community.

**Session B: Addressing Current and Emerging Public and Community Health Needs**

**Better Together Lebanon County: A Collaboration to Improve the Health Environment and Reduce Obesity through Community-owned Initiatives**
Erica Francis, BS, MS, Penn State PRO Wellness Project Manager, Penn State College of Medicine, Hershey, PA
Improving public health requires effective community-based approaches. This initiative plans to create opportunities for better health and quality of life by aligning strategies of local organizations to reduce obesity rates.

**The IMPLICIT Interconception Care Model in Pennsylvania**  
Jessica Brubach, MPA, Network Manager, IMPLICIT Network, Lancaster General Health, Lancaster, PA  
This nontraditional method aims to improve pregnancy outcomes by providing interconception care – education between pregnancies. This strategy is geared towards improving maternal and family health and birth outcomes.

**Walk by Faith: A Faith-based Cancer Risk-reduction Trial in Appalachia**  
Marcyann Bencivenga, BA, Research Project Manager, Penn State Cancer Institute, Hershey, PA  
Increasing rates of obesity among Appalachia residents contributes to elevated cancer rates. This faith-based program is designed to utilize groups as support in walking to reduce weight and obesity.

**Engage for Health: A Partnership to Improve Patient-Doctor Communication**  
Lydia Collins, MLIS, Consumer Health Coordinator, National Network of Libraries of Medicine  
This unique “program in a box” will detail how to improve patient-doctor communication. Attendees will hear about free, reliable health information resources for consumers and clinicians and partnership opportunities between public libraries and health care providers will be detailed.

| Session C: Increasing Public Health Programs and Strategies |
Achieving the Quadruple Aim Through an Integrated Approach
Shelly Rivello, LCSW, Executive Director, Behavioral Health Services, J.C. Blair Memorial Hospital, Huntingdon, PA

This presentation will provide an overview of the integration of quality, cost, and outcome with attention to national trends, while highlighting measurable outcomes from the first year of a grant funded by the Health Resources and Services Administration in the U.S. Department of Health and Human Services.

Service Use and Quit Success for the PA Free Quitline Callers with Chronic Disease
Livia Greenbacker, MS, Research Associate, Public Health Management Corporation, Philadelphia, PA

The Pennsylvania Department of Health provides telephone-based cessation counseling through the PA Free Quitline. Enrollees receive up to five counseling calls and free nicotine replacement therapy. This session will discuss how the presence of chronic diseases may influence quit patterns.

Health Information Exchange in Pennsylvania: Patient and Provider Benefits
Roger Baumgarten, Pennsylvania eHealth Partnership Program, Pennsylvania Department of Human Services, Harrisburg, PA

The Public Health Gateway, as a tool to facilitate provider reporting to various state registries, will be reviewed and current efforts to establish health information exchanges in the commonwealth and the nation will be discussed.

11:45 pm | Poster Presentations and Exhibitor Booths
The list of poster presentations is provided at the end of the agenda.

12:30 pm | Lunch Remarks
Federal Initiatives That Support Community-based and Public Health Efforts
Pam Kania, MS, Regional Administrator, U.S. Department of Health and Human Services, Health Resources and Services Administration Office of Regional Operations – Region III/Philadelphia, Philadelphia, PA (Invited)

1:45 pm | Concurrent Oral Presentations Session II
Session A: Recognizing and Serving the Unique Needs of Special Populations

Increasing Discussion of Transplantation through Communication Skills Training
Chidera Agu, MPH, MSW, Research Associate, Temple University, Philadelphia, PA

This study assesses the impact of a communication skills training program used to educate patients about end stage renal disease. Learn about the need for transplantation and living donation, particularly among ethnic minorities.

**Health Care Access for Underserved Populations: The Penn State College of Nursing Coalition for Community Based Research Networks**
Brenda Holtzer, PhD, RN, PCNS, Campus Coordinator of Nursing, Penn State College of Nursing, Abington, PA

Community engaged research can enhance health care access for underserved populations. Hear strategies used in forming coalitions in Franklin and Montgomery counties and their experiences in forming individual coalitions.

**Sustaining Hepatitis C Programming through application of the Program Sustainability Assessment Tool**
Abigale Harry, MHA, NNCC, Public Health Project Manager, National Nurse-Led Care Consortium, Philadelphia, PA

A Program Sustainability Assessment Tool (PSAT) was developed to monitor effective strategies to sustain Hepatitis C programming in five Federally Qualified Health Centers (FQHCs). This presentation will discuss the domains and findings of this program. Additionally, impeding factors will be explained. As a result of the PSAT outcomes, adjustments were made to the program to optimize sustainability.

**Engaging the LGBTQ Community in Wellness**
Jarrett Sell, MD, AAHIVS, Assistant Professor, Penn State Health and Medical Director, Alder Health Services, Milton S. Hershey Medical Center, Hershey, PA

Disparities exist in the lesbian, gay, bisexual, transgender, or queer/questioning (LGBTQ) community. These disparities are due to a number of factors that will be shared. Suggestions for health care organizations to engage the LGBTQ community will be presented.

**Session B: Addressing Health Promotion and Disease Prevention**

**A Systematic Review and Integration of Definitions and Models of Nutrition Literacy and Food Literacy**
Eva Yuen, PhD, College of Public Health, Temple University, Philadelphia, PA

This session will provide attendees an opportunity to distinguish between current definitions of nutrition and food literacy. Also, attendees will be able to identify a new integrated definition of nutrition and food literacy.
## Enhancing Statewide Infrastructure through Community-Clinical Partnerships to Support Vulnerable Populations with Diabetes
Lissete Centeno, Lead Navigator and Dana Alexander, Program Coordinator, Training and Capacity Building, Health Promotion Council, Philadelphia, PA

This presentation will identify barriers and facilitators to increasing utilization of diabetes self-management education programs in Pennsylvania, especially those designed for vulnerable populations. Presenters will discuss how organizations have the capacity to expand, collaborate, and enhance programs initiatives and objectives.

## Enhancing Health in Pennsylvania: A Community-Based Participatory Model to Reduce Stress and Enhance Resilience in Southwestern Pennsylvania Communities Impacted by Intense Industrial Activity
Jessa Chabeau, MSW, Case Manager, Southwest Pennsylvania Environmental Health Project, McMurray, PA

This presentation will discuss the evidence of high levels of stress reported by residents of communities exposed to environmental hazards. Detail will be provided on a community-based model developed and implemented to reduce this stress across four counties in southwestern Pennsylvania.

## Health Education Advocacy: A Rural AIDS Approach
Frederick Schulze, EdD, MCHES, Volunteer, AIDS Resource, Inc. and Professor, Lock Haven University, Williamsport, PA

Health education advocacy can be challenging for community-based health agencies and organizations due to lack of training, coordination, and skills among volunteers, staff, and board members. Challenges will be discussed and summarized for this education and advocacy program designed for the AIDS community. Hear how it continues and thrives despite many challenges and barriers.

### Session C: Communicating Education and Awareness

## Public Health 3.0 Echo Events: Working Across Sectors to Move Health Forward
Stephanie Rovito, MPH, CHES, Director of Population Health, Pennsylvania Department of Health, Harrisburg, PA

Public Health 3.0 calls for a bold expansion of public health to address all aspects of life that promote inter-sectorial health and well-being. This presentation will highlight the national Public Health 3.0 movement and how the Pennsylvania Department of Health is echoing these events across the commonwealth in order to improve health outcomes.

## Enhancing Dementia Care Planning through Systems Partnerships
Clayton Jacobs, Vice President of Programs and Services, Alzheimer’s Association: Greater Pennsylvania Chapter, Pittsburgh, PA

Learn about statistics and current barriers to the diagnostic disclosure of dementia, along with challenges faced by families following the diagnosis. Efforts are being made to reduce the burden of the disease through formalized referrals to support services.

## Addressing Oral Health Challenges in Rural Pennsylvania with Interprofessional Collaboration
Kelly Braun, RDH, MSDH, PHDHP, Dental Delivery Systems Coordinator, Pennsylvania Office of Rural Health, University Park, PA
This presentation will discuss the current landscape of oral health care in Pennsylvania, including workforce challenges. Dental Health Provider Shortage Areas, changes in dental workforce, and the implications for patients will be addressed.

*Optimizing Behavioral Health Homes for Individuals with Serious Mental Illness in Rural Pennsylvania*

Patricia Schake, MSW, LSW, Senior Director of Program Innovation, Community Care Behavioral Health, Pittsburgh, PA and Julianne Yerka, DC RN, Quality Director, Administrative Unit at Behavioral Health Alliance of Rural Pennsylvania, State College, PA

Insufficient access to health care for individuals with serious mental illness results in a decreased life expectancy of up to 25 years. During this presentation, the audience will learn how two evidence-based behavioral health home interventions have been implemented to combat the problem.

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**Session A: Delivering Health Care to Underserved Populations**

*Heart Smarts*

James Plumb, MD, MPH, Professor Director, Center for Urban Health, Thomas Jefferson University, Philadelphia, PA

Poverty leads to a marked burden of cardiovascular disease and disparities. Lack of access to affordable, healthy food in low-income areas contributes to heart disease where corner stores serve as convenience stores that sell high-profit, low nutritive items. This presentation suggests a focus on healthy corner store alternatives.

*Refugees with Significant Medical Needs: Case Studies and Best Practices from Philadelphia*

Gretchen Shanfield, Director of Health and Wellness, Nationalities Service Center, Philadelphia, PA

Successful navigation of the health care system becomes increasingly complex for refugees diagnosed with significant medical conditions such as developmental delays or chronic medical conditions. The Nationalities Service Center will describe the specialized care plans they have developed to address the significant needs of refugees.

*Community Health Worker Support Versus Collaborative Goal-Setting for Disadvantaged Patients with Multiple Chronic Diseases: A Randomized Clinical Trial*

Lindsey Turr, MSS, MLSP, Clinical Research Coordinator, University of Pennsylvania, Philadelphia, PA

A standardized patient-centered Community Health Worker (CHW) program for urban patients with multiple chronic conditions will be detailed during this presentation. Also detailed will be the improvements in chronic disease control achieved with utilizing CHW support.
### Homelessness Among Veterans: An Exploratory Analysis

Danielle Daly, Social Science Research Analyst, Centers for Medicare and Medicaid Services, University of the Sciences, Philadelphia, PA

Veterans are at higher risk for homelessness than their non-veteran counterparts, though individual factors are similar for both groups. These risks and factors will be detailed.

### Session B: Partnering in the Community to Improve Health Status

**Building an Integrated System of Care through Single Points of Accountability (SPA)**

Holly Wald, PhD, President, HPW Associates, Pittsburgh, PA

Attendees will learn about the service components necessary to provide a comprehensive system of care using an SPA model. Hear how the SPA model, standards and competencies were established for case managers and Forensic Assertive Community Treatment Teams.

**Utilizing an Enterprise Data Warehouse (EDW) System**

Vadim Drobin, MD, MPH, Principal Investigator, Division of Environmental Health Epidemiology, Pennsylvania Department of Health, Harrisburg, PA

The Pennsylvania Department of Health has built an enterprise data warehouse system (EDW) to serve the reporting and data analysis needs of its program areas and the public. The EDW supports efficient access to high quality health and health-related data for use in taking evidence-based actions with improved health outcomes, as well as making policy and program decisions.

**Transplant Professionals: Perspectives on Obesity as a Barrier to Kidney Transplantation**

Michaiah Hughes, Associate Director, Emergency Medical Services, Temple University, Philadelphia, PA

This presentation will provide an overview of the literature on the risks of obesity to kidney transplantation and the perceptions of the impact of obesity on transplant services. Hear about the contradictions of the Body Mass Index (BMI) cut off as a qualification for transplantation.

**Building Rural Partnerships to Improve Community Health Screenings and Initiatives**

Rosemarie Lister, MPH, Community Health Liaison, St. Luke’s University Health Network, Bethlehem, PA

This presentation will focus on St. Luke’s goal to achieve their mission through partnering with communities. Successful partnerships in rural communities at the St. Luke’s University Health Network’s Miners and Anderson Hospital campuses will be described.

### Session C: Integrating Programs in the Community

**Dining with Diabetes: A Community Based Lifestyle Modification Program**

Debra Berardi, EdD, CHES, Extension Associate, Penn State Extension, Pennsylvania State University, University Park, PA

Learn about Penn State Extension’s evidence-based community education program, Dining with Diabetes which empowers participants to prevent or manage their disease by providing practical strategies to prevent and manage diabetes.
**Health Haven: Providing Nutrition Education and Teaching Hands-on Cooking Skills to Women Living in Transitional Housing in Harrisburg**  
Sarayna Schock, Medical Student, Penn State College of Medicine, Hershey, PA

Healthy eating can deter the onset of some chronic diseases. Hear how women in transitional housing are learning to cook healthy meals on a realistic budget with the aim of improved chronic disease prevention.

**Evaluation of PAYs Data in Lycoming County and How the Lycoming County Task Force is Reducing Risk**  
Rebekah Hershey, Undergraduate Student and Laura Crawford, Undergraduate Student, Lock Haven University, Lock Haven, PA

This session will identify trends in Pennsylvania youth risk reported in the statewide PAYS survey and the ways in which these trends are addressed by the Lycoming County Youth Taskforce to alter behavior of youth and improve awareness.

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<td>4:15 pm</td>
<td>Closing Remarks</td>
<td>Jessica Boyer, MPH, MSW, President, Pennsylvania Public Health Association,</td>
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