



Breakout Session 1

11:00 AM - 12:30 PM

You Want Us to do What? How to Conduct Community-engaged Research Studies from the Perspective of the Community Organizations: Evidence from the Kidsteps II Study

Moderators: Carole Upshur, EdD and Melodie Wenz-Gross, DFMCH, *UMass Worcester*

Presenters

Christina Nylen Queeney and Melissa Nikander, *Guild of St. Agnes*
Andi MacMillan, *Montachusett Opportunity Council (MOC)*
Kim Harned and Linda Mayuski, *Rainbow Child Development Center*
Sheila Diggins, *Worcester Comprehensive Education and Care Inc.*
Pamela Courtney, *Worcester Head Start*

Session Description

Voices of community partners can help guide future community engaged research partnerships. Drs. Upshur and Wenz-Gross have been working with a Worcester community coalition for almost 15 years to create, document and research issues of at risk preschool children. Their first work, funded by the Health Foundation of Central Massachusetts, developed and tested a model of early childhood mental health consultation to child care programs. This led to testing of a primary prevention curriculum funded by the National Institute of Mental Health, and subsequently to a large randomized intervention study funded by the US Department of Education. Community partners will describe their experiences in this community driven research.

**CPH-NEW Research to Practice Forum:
Results of 2013 Pilot Grants Program for Total Worker Health™**

Moderator: Laura Punnett, ScD, *UMass Lowell Center for the Promotion of Health in the New England Workplace*

Session Titles and Presenters

- Evaluating Correctional Officer Challenges with Managing Older Inmates: Informing the Development of a Continuing Education Lesson
Lisa C. Barry, PhD, MPH, *University of Connecticut Center on Aging*
- Identifying and Evaluating Stress Reduction Interventions for Correctional Nurses
Denise Panosky, DNP, RN, CNE, CCHP, FCNS, *University of Connecticut School of Nursing*
- The Feasibility of an Online Communication Tool for a Workplace Health Protection/Health Promotion Program
Zandra Zweber, PhD, *Department of Industrial and Organizational Psychology, University of Connecticut*

Session Description

The Center for Promotion of Health in the New England Workplace (CPH-NEW) is a NIOSH Total Worker Health™ Center for Excellence. It is a joint initiative of University of MA Lowell and University of CT. This panel will feature results of pilot research studies funded by CPH-NEW in 2013. Two studies focused on health interventions in Corrections. The third study tested a web-based safety communications tool for enhancing employee engagement and participation. CPH-NEW Pilot Grants fund community-engaged and academic research related to Total Worker Health™ —the integration of occupational safety with worksite health promotion to prevent injury and to advance health and wellbeing. Pilot grants are currently available for 2015: www.uml.edu/cphnew.

Improving Health Care for Clients in Opiate Treatment Via Evidence-based Practice Quality Improvement

Presenters

Christine Gadbois, DNP, RN-BC, CDDN, PHCNS-BC, *Seven Hills Foundation*

Lee Dalphonse, CAGS, LMHC, LCDS, ICCDP-D, *Seven Hills Foundation*

Session Description

This session presents findings from a Systems Change project designed to improve healthcare of clients in a large Opiate Treatment Program in Southeastern Massachusetts. Based upon research evidence, the project expanded nurses' roles in a Methadone Dispensing Program to increase access to primary and preventative health care for the programs' 750 clients. The presentation will highlight successes and challenges to the change process and offer practical suggestions on integrating of primary healthcare in an Opiate Treatment Program.

Breakout Session 2

1:30 PM - 3:00 PM

Creating Crucial Connections: Lessons Learned from Engaging Diverse Communities in Research

Moderator: Laura Hayman, PhD, RN, FAAN, *UMass Boston*

Session Titles and Presenters

- Recruitment of Young Adult African American Women in Health Research: Best Practices and Lessons Learned
Sarah Camhi, PhD, *Exercise and Health Sciences*
- Engagement and Capacity Building of Peer Leaders in a Peer-Led Randomized Control Trial: The Case of the Sistah Powah Group and Sistah Powah Intervention (SPI)
Rosanna DeMarco, PhD, RN, FAAN, *Nursing*
- Optimizing the use of Community Health Workers and Liaisons to Engage Undocumented Immigrants in Health Services Research, Jean Edward, PhD, RN, *Nursing*
- Engaging a Community Advisory Board to Design and Implement a Physical Activity Intervention for Adolescents with Autism Spectrum Disorders, Richard Fleming, PhD, *Exercise and Health Sciences*
- Engaging American Indian Women and Communities to Culturally Tailor a Lifestyle Modification Intervention to Reduce Cardiometabolic Risk
Emily Jones, PhD, RNC-OB, *Nursing*
- Involving Key Stakeholders in a Multi-Site College Health Informatics Research Project
Julie Wright, PhD, *Exercise and Health Sciences*

Session Description

Diverse communities may be defined in multiple ways. However, in all community-engaged research, it is essential that researchers create connections with key community members and groups that will provide the foundation for effective, sustainable health promotion in the community, empowering the community to pursue good health. This session will share lessons learned in creating these crucial connections with participants, peer leaders, community health workers, community advisory boards, and other key stakeholders. An interdisciplinary panel from the UMass Boston College of Nursing and Health Sciences will discuss experiences engaging communities, speaking to issues such as using culturally appropriate methods to recruit minority and underserved populations, engaging and building capacity for research with vulnerable populations through peer leaders, and working formally with community advisory boards. Each presenter will discuss steps taken to develop these critical partnerships which provided the foundation for conducting relevant research in the community.

CPH-NEW Using Surveillance and Research Findings to Improve Worksite Health and Safety Practice

Moderator: Suzanne Nobrega, MS

UMass Lowell Center for the Promotion of Health in the New England Workplace

Session Titles and Presenters

- Results of the 2014 Massachusetts Worksite Benchmarking Survey: Implications for Programs, Policy and Research
Mari Ryan, MBA, MHP, CWWPC, CWP, *Worksite Wellness Council of Massachusetts*
Claire Santarelli, RD, CDE, LDN, *Massachusetts Department of Public Health*
- Results of a Survey of Safe Patient Handling Activities in Massachusetts Hospitals
Letitia Davis, ScD, *Occupational Health Surveillance Program, MA Department of Public Health*
Angela Laramie, MPH, *Occupational Health Surveillance Program, MA Department of Public Health*
- Case Study of a Workplace Participatory Intervention in Corrections
Mazen El Ghaziri, PhD, MPH, BSN, RN *University of CT Division of Occupational and Environmental Medicine*
Martin Cherniack, MD, MPH, *University of CT Division of Occupational and Environmental Medicine*

Session Description

Practitioners in healthcare and worksite health promotion can be ideal partners for surveillance and research to shape policy and practice. These presentations will feature examples of state-level surveillance to inform new program development, and an agency-level program to address a worker-identified problem. Learn how to engage “practitioner communities” in research through partnering with collectives such as unions, professional associations and task forces.

UMass Lowell Gerontology Community-Engaged Research Panel

Moderator: James Lee, PhD, MS, *UMass Lowell*

Session Titles and Presenters

- Cognitive health: Brief Introduction to the Topic
Margaret Knight, PhD, *School of Nursing*
- Nutrition and Cognitive Health
Katherine Tucker, PhD, *Clinical Nutrition and Laboratory Sciences*
- Aging Demographics and Cognitive Health Issues in the Workplace. Why is This a Problem? What Does the Research Evidence Say? What Needs to be Done? Karen Devereaux Melillo, PhD, *School of Nursing*
- Promoting Safety and Health Among Home Care Aides, Margaret Quinn, ScD, *Department of Work Environment*
- Developing and Implementing a Standardized Core Competency Training for Personal and Home Care Aids
Leanne Winchester, *MassAHEC Network*
- Healthy Homes for Elders: Multi-trigger, Multi-component Environmental Interventions for Asthma
David Turcotte, ScD, *Center for Community Research and Engagement*

Session Description

At UMass Lowell, there is a depth and breadth of community-engaged research tackling issues associated with aging. This panel will explore current research ranging in topics from cognitive health, aging in the workplace and at home, to training home health care aides and promoting their own safety and health.

Cognitive Health

Facilitators

Karen Melillo, PhD, *UMass Lowell*
Margaret Knight, PhD, *UMass Lowell*
Katherine Tucker, PhD, *UMass Lowell*

Session Description

The Gerontology Community Engaged Research group will host an interactive discussion of research interests associated with cognitive health.

Aging and the Community

Facilitators

Margaret Quinn, ScD *UMass Lowell*
Leanne Winchester, *UMass Worcester* and the *Executive office of Health and Human Services*
David Turcotte, ScD, *UMass Lowell*

Session Description

The Gerontology Community Engaged Research group will host an interactive discussion of research interests associated with aging and the community.