



CENTER FOR CLINICAL AND TRANSLATIONAL SCIENCE

Breakout Session 1

11:00 AM - 12:30 PM

Improving community health through an innovative collaboration between academics and practitioners through the Worcester Academic Health Department

Lecture Hall/Auditorium (2nd floor) AS2.2102

Moderators and Presenters: Marianne Sarkis, Ph.D. (Worcester Division of Public Health), Cassandra Andersen (Worcester Division of Public Health), Zack Dyer (Worcester Division of Public Health), Kolawole Akindele (UMass Medical School); Monica Lowell, UMass Memorial, Monica Lowell, UMass Memorial, Linda Laarrivee, Worcester State University

Session Description

The newly established Academic Health Collaborative at the Worcester Division of Public Health links local universities with the Division of Public Health in a collaborative partnership that bridges health/public health academia and practice to improve community health. It allows the DPH to leverage academic and community resources and expertise to help it achieve its goal to become the "Healthiest City in New England by 2020".

This innovative collaboration allows the DPH and local partners to train a future generation of students that can work and communicate across disciplines and settings. In addition, it provides structured practicum and internship experience for area college and university students that serves not only the needs of public health but enhances the learning experience for the student. So far, these experiences have been tailored to address priorities identified by the WDPH to support the Division's Strategic Plan and CHIP are addressed and implemented.

Addressing gaps to promote co-learning and bidirectional capacity building in community engaged research: Challenges and untapped opportunities

The Cube, 3rd floor, AS3-2119

Moderator: Stephenie Lemon, Ph.D., UMass Worcester Prevention Research Center

Session Titles and Presenters

- "Learning From Each Other: Other Partnerships, Other Experiences"
Linda Silka, Senator George J. Mitchell Center for Sustainability Solutions, University of Maine
- "What is Research Literacy?"
Lauren R. Powell, PhD Candidate Clinical & Population Health Research, UMass Medical School
- "Learning by Doing to Enhance a Community-University Partnership"
TBN, The Puerto Rican Cultural Center
Phil Granberry, PhD, The Gaston Institute, UMass Boston
- "Enhancing Cultural Competency in Research Teams: The Promise of Simulation-based Training"
Marie Boone, Executive Vice President of Planning, Mosaic Cultural Complex

Session Description Community engagement is increasingly recognized as an essential approach for the development of a body of health-related research that will ultimately improve population health status and promote health equity. However, this approach poses many challenges as well as untapped opportunities. Specific to this session, co-learning and bidirectional capacity building are widely promulgated core principles of community engaged research. The intent of the principles are for community and academic members to learn from each other in both formal and informal ways, leveraging respective strengths, in order to develop sustainable knowledge, skills and resources. In a community-university, partnerships, researchers and community residents must commit not only to sharing their skills and experiences, but also to learning from and valuing each other's skills. This requires that both groups engage in a bidirectional learning process. Through this co-learning and capacity building, research partnerships and participation can be improved and ultimately the

research itself can potentially have greater impact. The purpose of this session is to provide a series of brief presentations from academia and community organizations that will outline specific issues experienced in promoting co-learning and bidirectional capacity for academic teams, community partners and community members and to describe local efforts to enhance co-learning, bidirectional capacity and community engaged research overall.

Community Research Innovative Scholars Program (CRISP) Panel Discussion

AS6-2072, 6th floor

Moderators and Presenter(s): Lorraine S. Cordeiro, U Massachusetts Amherst, Christopher Denning, U Massachusetts Boston, Herpreet Thind, U Massachusetts Lowell, Rachel Kulick, U Massachusetts Dartmouth

Session Description

The inaugural Community Research Innovative Scholars will present their perspectives regarding key issues, opportunities and/or challenges regarding community-engaged research. The scholarship of engagement provides opportunities to promote the development of human capital, in the classroom, within communities, in academia, and within the profession. Scholars will discuss the knowledge generation, economic, social and educational impact of their work on their universities and communities. Innovative engagement practices, strategies to address health and educational disparities, and scholarship impacts will be discussed in this panel.

Breakout Session 2

1:30 PM - 3:00 PM

Chronic Pain Case Management in Opioid Patients: Improving Risk Management and Shifting Prescriber Behavior in a Rural Community Health Center

The Cube, 3rd floor, AS3-2119

Moderator:

Andy Lowe, Director of Program Management Resources, Outer Cape Health Services

Presenters:

- Barbara K. Prazak, MD
Internal Medicine, Medical Director, Director of Clinical Quality Outer Cape Health Services
- Ellen Dennehy, PA-C
Physician Assistant, Family Medicine, Outer Cape Health Services
- Tina Rauch, RN
Registered Nurse, Family Medicine, Outer Cape Health Services
- Jennifer Eldredge
Medical Assistant, Family Medicine, Outer Cape Health Services

Session Description

Outer Cape Health Services (OCHS) is an independent, federally-qualified health center with three locations in the outermost towns of Cape Cod, an area hit hard by the opiate epidemic of recent years. After years of updates to the OCHS Controlled Substance Policy and Procedure, Medical Director Dr. Barbara Prazak worked with the Director of Nursing to develop the Chronic Pain Case Management (CPCM) Program, to be implemented March 1, 2016. The CPCM program uses a team-based case management approach to monitoring patients on opioid prescriptions, with systematic tracking of patient data such as PEG scales, MEQ dosing, concurrent use of benzodiazepines, annual agreements, UDS and PMP checks and visit compliance, and regular provider-to-provider case reviews. While the CPCM program supports the primary care prescriber with consistent, data-based risk management and evaluation, it also aims to shift provider behavior and practices in opiate prescribing, towards an approach that is more collaborative, individualized to patients' needs, and integrated with primary care. Through this breakout session, we will engage with other prescriber teams to learn about other team-based approaches to chronic pain case management, discuss best practices, and begin formulating issues that warrant research.

Creative Approaches to Building Community Research Partnerships: Resources and Collaborations

Lecture Hall/Auditorium (2nd floor) AS2.2102

Moderator: Robin A. Robinson, University of Massachusetts Dartmouth

Session Presenters, Titles and Descriptions

Caitlin M. Stover, PhD, RN, PHCNS-BC, CNE, College of Nursing, Department of Community Nursing Email: *Community Based Participatory Research with Community Health Workers of the Southcoast Region*

My community partner and I had several ideas and projects that we wanted to work on together. To help organize our thoughts and deliverables, we applied for a spot in the first cohort of the Community Based Participatory Research Academy, a grant funded week-long course presented by the University Of Michigan School Of Public Health and the Detroit Urban Research Center. Spending a week with community engaged researchers and community leaders focused the academic-community partnership of UMass Dartmouth College of Nursing Assistant Professor Caitlin Stover and Community Leader Kathleen Murphy to promote the health of Southcoast region by mobilizing and building the capacity of Community Health Workers in the region. Monthly guided video conferences/workshops/virtual communications conducted by our assigned mentors (one community based mentor and one academic mentor) and the core of community engaged researchers assisted us in receiving a non-competitive Community Partnership Building Grant, creating and accomplishing short and long term goals, all while providing expert mentorship in applying the CBPR tenets to our work.

Andrea Klimt, PhD, College of Arts and Sciences, Department of Sociology & Anthropology
Pride of Place: The Potential of Collaborative Photography

The Fall River Portraits project brought together university sociology and anthropology students, local high school students, and senior citizens to photographically document the complex social realities of a small economically-struggling Massachusetts city. Project photographers documented the impact of decades of economic decline on the social fabric and built environment of this urban space as well as evidence of cultural vibrancy and resilience in the city's various neighborhoods. The resulting visual narratives fostered a pride of place and hopeful sense of self-recognition amongst local residents and encouraged the thoughtful engagement with local realities of participating college students. This project was funded by the UMass President's Office, Creative Economy Award.

Christina Cipriano, PhD, College of Arts and Sciences, Department of Psychology
Class Interrupted: Improving Under-studied Classroom Environments

Funded by the William T. Grant Foundation and recently, the University of Massachusetts Dartmouth, the RELATE Project has been conducting systematic investigations of self-contained classrooms over the past four years across the Northeast. Towards the end of improving outcomes for students and educators in self-contained special education classrooms, we are advancing the science of classroom observation and improving the quality of educational experiences, one classroom at a time. To date, our work has resulted in a new psychometrically validated tool for evaluating effective interactions in these classrooms and an ecologically valid team-based professional development approach for teacher-paraeducator teams.

Robin A. Robinson, PhD, PsyD, College of Arts and Sciences, Department of Sociology & Anthropology
Psychological Foundations of Power and Relational Abuse Amongst Rural and Small-Town Teens

Initially funded by a pilot grant from the UMass Medical School CTSA-CER Pilot Program, and in community partnership with the Cape Cod Justice for Youth Collaborative and other member agencies of the Barnstable County Council for Children, Youth, and Families, this multi-stage project addressed the question: What are the conscious and unconscious psychological processes and power dynamics that explain behaviors associated with "teen dating violence"? The strong collaborative, and

integrated, relationship that already existed between the PI and community partners contributed to the success of this pilot study, and facilitated new alliances amongst ancillary agencies. Collaborations has included regional organization of focus groups across Barnstable County (Cape Cod) to produce a data pool of first-person perspectives of teen relationships and violence in contexts of community challenges and supports. The work has considered diverse social and economic contexts as variable forces that affect psychological processes, to explore the psychology of teen relational abuse.

Mary Hensel, Research Development Manager, University of Massachusetts Dartmouth
Research Development Strategies for Community Engaged Research Partnerships

Session Description

The purpose of this interdisciplinary breakout session is to present several different approaches to the perception, creation, and implementation of community engaged research partnerships, and the range of funding sources that support them. Panelists will present brief descriptions of their projects and funding, followed by the UMass Dartmouth Research Development Manager's insights and suggestions concerning the funding of successful matches of academic researchers and community research partners.

Regional Consortium of Community-Engaged Researchers: Brainstorming for Gerontology Research Opportunities

AS6-2072, 6th floor

Moderators: A. James Lee, PhD, Karen Devereaux Melillo, PhD, A-GNP-C, FAANP, FGSA, Co-Directors, UMass Lowell Center for Gerontology Research and Partnership; Deborah D'Avolio, Ph.D., BC-ACNP, ANP, Associate Professor, School of Nursing, Center for Gerontology Research and Partnership, Member

Session Presenters

A. James Lee, PhD
Karen Devereaux Melillo
Deborah D'Avolio
Center for Gerontology Research and Partnership Members

Session Description

The Regional Consortium of Community-Engaged Gerontology Researchers was founded to expand opportunities for collaborative research, publication, and research funding. It was launched by the UMass Lowell Center for Gerontology Research and Partnerships in collaboration with the UMass CCTS Community Engagement and Research Section in 2013. Since then, the Regional Consortium has met annually at the UMCCTS Community Engagement and Research Symposium, and key recommendations and partnerships have resulted in sharing of resources and potential collaborations. The purpose of this interactive breakout session is to expand the gerontology researcher network and brainstorm research ideas around community-engaged research opportunities. Utilizing a group facilitator, attendees will engage in dialogue about action steps, potential research collaborations, and funding opportunities.

The UMCCTS Community Engagement & Research Section is part of the Clinical and Translational Science Award (CTSA) program, funded by the National Center for Advancing Translational Sciences (Grant # UL1TR001453-01) at the National Institutes of Health (NIH).
For more information on the UMass CCTS Community Engagement & Research Section, visit <http://www.umassmed.edu/CCTS/Community>.