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**Center for Health Policy and Research**

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Center Associates include faculty in the Department of Health Management and Policy and others who are principal investigators on research projects based in the Center for Health Policy and Research.
## CENTER AFFILIATES **

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
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**Center Affiliates include faculty and staff who receive a portion of salary support from research projects based in the Center for Health Policy and Research.**

**GRADUATE RESEARCH ASSISTANTS ***

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***Graduate Research Assistants are students in masters and Ph.D. programs who receive a portion of salary support from research projects based in the Center for Health Policy and Research.
RESEARCH PROJECTS WITH CHPR ASSOCIATES AS PRINCIPAL INVESTIGATORS

Loreen Herwaldt, MD (PI)
Optimizing Pre-Operative Antibiotic Prophylaxis for Cardiac and Orthopedic Procedures
US Department of Health & Human Services, Agency for Healthcare Research & Quality
Co-Investigators: Barbara Braun, Joe Cavanaugh, Eli Perencevich, Marcia Ward
Direct Funds: $1,541,787 | Funding Period: 2010 – 2013
This project includes creating a meta-analysis of the literature on pre-operative antibiotic prophylaxis to prevent surgical site infections and assembling existing practice algorithms on this topic. The second phase involves a multi-site trial of the algorithms in practice.

Jason Hockenberry, PhD (PI)
Surgeon Human Capital Depreciation Impacts on Resource Use and Patient Outcomes
US Department of Health & Human Services, Agency for Healthcare Research & Quality
Co-Investigator: Peter Cram
Direct Funds: $43,153 | Funding Period: 2010 – 2011
The primary aim of this project is to examine the impact of temporal distance and provider volume on quality, as measured by patient outcomes, and efficiency in the context of the US medical care system.

A. Clinton MacKinney, MD, MS (PI)
Frontier Extended Stay Clinic Program – An Analysis
Federal Office of Rural Health Policy
Co-Investigator: Keith Mueller
Direct Funds: $217,645 | Funding Period: 2011 – 2012
Our goal is to provide the Southeast Alaska Regional Health Consortium (SEARHC) an in-depth analysis of the FESC program that is both comprehensive and credible. We anticipate that our report will be the foundation for policy discussions to support continuation and/or expansion of the FESC program.

Keith Mueller, PhD (PI)
Rapid Response to Requests for Rural Data Analysis and Issue Specific Rural Research Studies
University of North Carolina at Chapel Hill/US Department of Health & Human Services, Health Resources & Services Administration
Co-Investigator: A. Clinton MacKinney
Direct Funds: $339,179 | Funding Period: 2010 – 2012
This is to establish a subaward to the University of Iowa from the University of North Carolina for two primary tasks. These tasks are to respond rapidly to requests for rural data analysis and to conduct issue-specific rural research studies within 9 to 12 months from the date of request for the study.
Assessing the Impact of e-Health Services in Rural Settings
Sponsor: The Leona M. and Harry B. Helmsley Charitable Trust

A primary aim of this project is to address the policies that affect the provision of healthcare to rural populations. The project uses as its basis an evaluation of telehealth care in a region of the rural Midwest, with the goal of examining the extent to which effectiveness of this innovative care approach can be demonstrated and generalized to other regions of the country. This project carries out this goal by examining the Avera eCARE effort.

The eCARE Implementations supported through Avera Health have a common purpose of extending access to urban-based specialty care into rural communities through the local hospital or clinic. The project will serve as a model for remote populations to obtain access to specialized health care through the use of e-health applications.

This project addresses evaluation and policy questions about the electronic healthcare approach and its implementation including:
1. Is the delivery modality efficacious?
2. Is the quality of care rendered of high standard?
3. Do both providers and patients express satisfaction through use and satisfaction metrics?
4. What changes in utilization of services occur?
5. Is the mode of delivery cost-effective?
6. What economic benefits are patients, providers, and communities realizing?
7. What are the implications for public policy, particularly the Medicare program?

The project uses a multimethod evaluation approach including extraction of clinical and financial data, analysis of satisfaction surveys, and interviews with key informants.
**Fulfilling the Promise of Expanded Coverage for Rural People and Places**
Robert Wood Johnson Foundation
Direct Funds: $103,942 | Funding Period: 2010 – 2011
The goal of this project is to address policy makers' need for objective and timely information on the rural impact of insurance coverage reform and health reform. The project will use empirical simulations of specific coverage strategies to help policy makers understand the impact of policies on the number of uninsured persons in rural areas, the costs of these policies, and the distributional impact of these policies. In addition, a panel of rural health experts will produce a research and consensus-based analysis of the broader impact of health reform and insurance coverage proposals on the rural health system and people.

**Rural Health Research Center - Cooperative Agreement Program**
US Department of Health & Human Services, Health Resources & Services Administration
Co-Investigators: A. Clinton MacKinney, Marcia Ward
Direct Funds: $1,677,100 | Funding Period: 2010 – 2012
The purpose of this award is to establish the Rural Health Research Center-Cooperative Agreement Program at the University of Iowa--RUPRI Center.

**Rural Policy Analysis Cooperative Agreement**
University of Missouri-Columbia/US Department of Health & Human Services, Health Resources & Services Administration
Co-Investigator: A. Clinton MacKinney
Direct Funds: $106,000 | Funding Period: 2010 – 2012
The RUPRI Health Panel will continue its analysis of proposals to reform health care delivery and finance in the US. Our work will produce brief analytical papers (ranging from quick analysis products to policy briefs) that the Office of Rural Health Policy will disseminate through its web site and the reform web site of the DHHS.

**Marcia Ward, PhD (PI)**
*Evaluation of TeamSTEPPSTM Implementation for Community Hospital Patient Safety*
US Department of Health & Human Services, Agency for Healthcare Research & Quality
Co-Investigators: Jill Scott-Cawiezell, Greg Stewart, Thomas Vaughn, George Wehby, Gideon Zamba, Xi Zhu
Direct Funds: $1,692,436 | Funding Period: 2010 – 2015
This study is designed to retrospectively and prospectively evaluate in community hospitals the elements of the TeamSTEPPS approach including organizational readiness, culture, training effectiveness, implementation strategies and fidelity, staff behaviors, burden/cost, and outcomes to identify the elements that are most important for success.

**ASCO Study of Geographical Access to Oncology Care**
American Society of Clinical Oncology
Co-Investigators: John Brooks, Elizabeth Chrischilles, Charles Lynch, Gerard Rushton, Brian Smith, Roger Tracy
Direct Funds: $204,093 | Funding Period: 2010 – 2012
The primary objective of the project is to analyze the supply and demand for oncology services in a specific geographic area.
The primary objective of the project is to analyze the supply and demand for oncology services in a specific geographic area.

The project involves three tasks. The first task compared the Iowa Physician Information System with the American Medical Association Masterfile of physicians in Iowa, the National Provider Identification database of Iowa physicians, and several databases available from several commercial vendors to identify the degree of agreement and to characterize factors that explained disagreements.

The second task described three approaches that the American Society of Clinical Oncology could use to develop a national dataset of oncologists.

The third task will map the oncologist in Iowa with the oncology patient population to identify areas of workforce shortage, which will aid ASCO in projections of future workforce need.
Assessing the Impact of e-Health Services in Rural Settings
The Leona M. and Harry B. Helmsley Charitable Trust
Co-Investigators: Padmaja Ayyagari, A. Clinton MacKinney, Keith Mueller
Direct Funds: $901,469 | Funding Period: 2011 – 2013
This project determines the impacts of tele-health care in Avera Health hospitals on the delivery of services, patient satisfaction, provider use, and cost of care.

George Wehby, PhD (PI)
Identifying Determinants of Birth Outcomes in South America
US Department of Health & Human Services, National Institutes of Health
Direct Funds: $26,520 | Funding Period: 2010 – 2013
This project aims at identifying determinants of adverse birth outcomes including low birth weight, preterm birth and intrauterine growth restriction in several understudied South American populations. Study results are highly relevant for identifying prevention strategies not only for the included countries but also for others including the United States.

Genetic Instrumental Variable Studies of Maternal Risk Behaviors for Oral Clefts
US Department of Health & Human Services, National Institutes of Health
Co-Investigators: Lina Moreno Uribe, Jeff Murray, Paul Romitti
Direct Funds: $1,953,992 | Funding Period: 2010 – 2015
The objective of this study is to estimate the effects of maternal risk behaviors during pregnancy including smoking, alcohol, obesity and caffeine use on cleft lip/palate risks using a genetic instrumental variable (IV) model that accounts for unobserved confounders.

Academic Achievement of Children and Adolescents with Oral Clefts
US Department of Health & Human Services, National Institutes of Health
Co-Investigator: Paul Romitti
Direct Funds: $210,220 | Funding Period: 2011 – 2013
This study will identify the impacts of NS cleft lip/palate on the educational achievement of children and adolescents with oral clefts and assess how these impacts vary by socioeconomic, demographic and health backgrounds.

Fredric Wolinsky, PhD (PI)
Physical Frailty in Urban African Americans
Indiana University
Direct Funds: $191,905 | Funding Period: 2004 – 2012
The objective of this study is to continue annual follow-ups of the 865 surviving members of the original random sample of 998 middle aged African Americans living in two geographic areas of St. Louis, MO. The project focuses on three specific aims: 1) investigate further the timing, antecedents, sequence, and consequences of the disablement process; 2) study recovery from disablement; and 3) examine longitudinally the antecedents and consequences of sarcopenia.
Grant:
**Identifying Re-Hospitalization Trajectories and Their Antecedents in the Health and Retirement Study**

**Sponsor:**
*CMS, subcontracted from RTI*

Fredric Wolinsky, PhD
Principal Investigator

This is a 12-month subcontract from CMS through RTI for us to evaluate the re-hospitalization issue two ways. Both use survey data and linked Medicare claims from age-eligible participants in the Health and Retirement Study (HRS). The first approach brings to bear the rich HRS survey interview data to model the risk of re-hospitalization using a traditional 30-day approach focusing on each hospitalization episode as the unit of analysis. The second approach uses our re-conceptualization of re-hospitalization as a longitudinal process, and defines "epochs" of hospital use that are essentially convoys of hospitalizations that are never more than 200 or 400 days apart. In so doing, this new approach focuses on identifying participants who have high and prolonged densities of hospital episodes within a year or so of each other. Our preliminary results suggest that just by adding the traditional self-rated health question (from the closest survey interview) results in a predictive model that has substantially improved accuracy over traditional claims-only models. The implications of this are substantial, because CMS could easily include the self-rated health question on the automated annual Medicare plan selection program. We are currently working on identifying other simple survey items that could further enhance both the traditional and epoch approaches to re-hospitalization.
Health Service Use at the End of Life: A Biracial Population Study of AD
Rush University Medical Center/US Department of Health & Human Services, National Institutes of Health
This project examines the relationship between Alzheimer’s disease (AD) and cognitive decline with the use of health care services at the end of life, focusing on comparisons among people with AD, mild cognitive impairment, and normal cognition.

Use of Health Services by Caregivers in an Older Biracial Population Sample
Rush University Medical Center/US Department of Health & Human Services, National Institutes of Health
Direct Funds: $52,670 | Funding Period: 2009 – 2012
Informal caregivers are a vital part of the health care system and their importance will grow with the aging of the US population. The general hypothesis is that self-care is compromised among caregivers, especially those experiencing emotional strain, resulting in greater progression of treatable conditions, as shown by patterns of service use.

Chiropractic Use Patterns, and Their Antecedents and Consequences in Older Adults
US Department of Health & Human Services, National Institutes of Health
Co-Investigators: Jason Hockenberry, Michael Jones, Robert Wallace
Direct Funds: $275,000 | Funding Period: 2009 – 2011
As the 2005 IOM report noted, the use of complementary and alternative medicine (CAM) in the United States, including its most readily identifiable form, chiropractic, is widespread but not well understood. We propose to do exactly what the 2005 IOM report recommended, to conduct an extensive, secondary analysis of the nationally representative sample of older adults in the AHEAD, which is a large, prospective cohort study.

ARRA: RCT of Two Speed of Processing Modes to Prevent Cognitive Decline in Older Adults
US Department of Health & Human Services, National Institutes of Health
Co-Investigators: Michael Jones, Rene Martin, Mark Vander Weg
Direct Funds: $664,503 | Funding Period: 2009 – 2012
This project builds on previous research showing that age-related cognitive decline is amenable to intervention. Through randomized controlled trials we hope to show that a value-added version of ACTIVE that can be used on home computers is at least as efficacious as the original implementation at reducing or preventing age-related cognitive decline.

Co-Management of Back Pain by Chiropractic and Medical Physicians
Palmer Chiropractic University/US Department of Health & Human Services, Health Resources & Services Administration
Co-Investigators: Jason Hockenberry, Paul Mulhausen, Robert Wallace
Direct Funds: $151,758 | Funding Period: 2009 – 2012
This project is designed to address three interrelated specific aims: (1) characterizing co-occurrence of chiropractic and medical physician treatments for older adults with back pain; (2) development of a multidisciplinary model for patient-centered collaborative care between chiropractic and medical physicians for older adults with back pain; and, (3) comparing the clinical effectiveness of this collaborative care model with conventional medical care and a co-occurrence model for older adults with back pain in a large, prospective cohort study.
Identifying Re-Hospitalization Trajectories and Their Antecedents
US Department of Health & Human Services, Centers for Medicare & Medicaid Services
Co-Investigator: Jason Hockenberry
Direct Funds: $65,627 | Funding Period: 2011 – 2012
The project involves identifying re-hospitalization "gap-time" (i.e., the number of days between index and re-hospitalization episodes) trajectories among Medicare beneficiaries in the Health and Retirement Study (HRS). The second specific aim involves identifying the antecedents of those trajectories among Medicare beneficiaries, first using only administrative (claims) data (reflecting predictive models that CMS could readily implement without additional data collection), and then incorporating information from the baseline and biennial follow-up HRS interviews (reflecting the potential benefit of acquiring additional information on Medicare beneficiaries on a routine basis).

PROJECTS WITH CHPR ASSOCIATES AS PRINCIPAL INVESTIGATORS, FUNDED THROUGH OTHER CENTERS

Christopher Atchison, MPA (PI)
Upper Midwest Preparedness and Emergency Response Learning Center
Centers for Disease Control and Prevention
Co-Investigators: Tanya Uden-Holman, Marcia Ward
The Upper Midwest Preparedness and Emergency Response Learning Center (UMPERLC) operates in Iowa and Nebraska and was established to strengthen the capacity of the public health workforce to respond to public health emergencies. UMPERLC creates training programs to prepare the public health workforce in the necessary competencies to prepare for, promptly identify, and respond to public health threats.

Susan Curry, PhD (PI)
Health Care and Other Facilities Award – Congressional Earmark
US Department of Health & Human Services, Health Resources & Services Administration
Direct Funds: $3,074,631 | Funding Period: 2008 – 2013
The HCOF funds will be used to provide essential equipment for the planned College of Public Health Academic Building. This equipment will be utilized by all COPH departments and faculty who lead departmental and center-based research, education and outreach programs.

Increasing Young Adult Smokers’ Demand for Internet-based Cessation Treatment
University of Illinois at Chicago
Direct Funds: $104,091 | Funding Period: 2009 – 2012
This project will involve use of CADE to increase young adult smokers' demand for internet-based cessation treatment.
Frontier Extended Stay Clinic Program Evaluation
Sponsored by the Federal Office of Rural Health Policy

The Frontier Extended Stay Clinic (FESC) Demonstration Program is helping patients in four isolated Alaskan communities (Unalaska, Haines, Klawock, Glennallen, plus Friday Harbor, Washington). The FESC Program funds clinic equipment, facility upgrades, and staff to provide 24/7 emergency and extended-stay (up to 48 hours) care in isolated rural communities without a hospital. The populations served are substantial, up to 8,000 with increases during fishing and tourist seasons.

This project is evaluating FESC for the Federal Office of Rural Health Policy, the primary funder of the FESC Program. Findings indicate that FESCs are providing life-saving care for rural people in need, and the Program is saving money too. The evaluation found that health insurers saved nearly $14 million in avoided transfer costs over the past 5 years. But current payments for FESC services do not cover the additional $1 million per clinic per year it costs to provide emergency and after-hours care. Thus, without alternative financing, FESC services are not financially sustainable.

In its final report, the Iowa evaluation team will make several recommendations to strengthen the FESC Program. In addition and importantly, the FESC model and future permutations deserve ongoing study. During a time of health care transformation, FESC can serve as a platform for new thinking and social experimentation in rural health care delivery that responds to patient and community need.
Brian Kaskie, PhD (PI)
Promoting Successful Aging within Institutions of Higher Learning
TIAA-CREF Foundation
Direct Funds: $265,225 | Funding Period: 2009 – 2011
The goal of this study is to examine programs, services, and role accommodations targeted toward aging employees within academic institutions.

The Collaborative Model of Mental Health Care for Older Iowans
US Department of Health & Human Services, Agency for Healthcare Research and Quality
Direct Funds: $1,096,626 | Funding Period: 2009 – 2012
The purpose of this demonstration project is to establish the evidence-based Collaborative Model of Mental Health Care for Older Iowans in three rural locations where a community mental health center partners with a primary health care clinic.

Providing Collaborative Care Models to Older Adults with Mental Illness
US Department of Health & Human Services, Agency for Healthcare Research and Quality
Direct Funds: $49,990 | Funding Period: 2010 – 2011
The purpose of this project is to convene a conference that focuses on the critical role that primary health care and aging services play in the lives of older persons with mental illness.

Tanya Uden-Holman, PhD (PI)
Upper Midwest Public Health Training Center
US Department of Health & Human Services, Health Resources & Services Administration
Co-Investigators: Christopher Atchison, Marcia Ward
Direct Funds: $3,166,261 | Funding Period: 2001 – 2015
The goals of this project include: 1) Establish an Upper Midwest Public Health Training Center with the states of Iowa, Nebraska, North Dakota and South Dakota, 2) Assess the public health workforce and competency needs, assets and educational programming to meet the minority and underserved needs of the four-state region and delineate available resources, 3) Develop a workplan for addressing the identified gaps within the UMPHTC and develop/implement new curricula and training programs, 4) Evaluate the overall impact of the State’s programs and the Center on an ongoing basis to assure continuous quality improvement.
Academic Achievement of Children and Adolescents with Oral Clefts
Sponsored by NIH/NIDCR

George L. Wehby, PhD
Principal Investigator

The study will evaluate the educational achievement of children and adolescents born with oral clefts by retrieving and comparing the Iowa standardized school test scores (overall composite scores as well as specific areas including reading, math, science, language, and vocabulary) of affected individuals to their unaffected siblings and classmates.

The goal is to identify if there are any differences in educational achievement between affected and unaffected individuals. The study will include individuals born with oral clefts in 1983-2003 in Iowa and employ longitudinal models to evaluate changes in the effects of oral clefts on educational achievements over age.

Furthermore, the study will stratify analyses by baseline socioeconomic and demographic characteristics to identify factors that modify the relationship between oral clefts and educational achievement.
OTHER RESEARCH PROJECTS SUPPORTING CHPR ASSOCIATES

Oral Cleft Prevention Program
US Department of Health & Human Services, National Institutes of Health
Jeff Murray (PI) | Center Investigator: George Wehby
Direct Funds: $6,598,341 | Funding Period: 2006 – 2011

University of Iowa Older Adults CERT
US Department of Health & Human Services, Agency for Healthcare Research & Quality
Elizabeth Chrischilles (PI) | Center Investigator: Fredric Wolinsky
Direct Funds: $2,787,230 | Funding Period: 2006 – 2011

GEIS – University of Iowa Certificate in Emerging Infectious Diseases
Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
Gregory Gray (PI) | Center Investigator: Tanya Uden-Holman
Direct Funds: $880,927 | Funding Period: 2008 – 2011

First Preventive Dental Visit: Disparities in Needs, Costs, and Behavioral Insights
US Department of Health & Human Services, National Institutes of Health
Peter Damiano (PI) | Center Investigator: George Wehby
Direct Funds: $626,913 | Funding Period: 2009 – 2011

Project LAUNCH (Linking Actions for Unmet Needs in Children’s Health)
US Department of Health & Human Services, Substance Abuse & Mental Health Services Administration
Anne Wallis (PI) | Center Investigator: Thomas Vaughn
Direct Funds: $157,408 | Funding Period: 2009 – 2011

A Collaborative Model to Improve BP Control and Minimize Racial Disparities-CCC
US Department of Health & Human Services, National Institutes of Health
Barry Carter (PI) | Center Investigator: Thomas Vaughn
Direct Funds: $3,526,647 | Funding Period: 2009 – 2014

Resetting Nutritional Defaults: Testing the Effect of NuVal on Older Adults
US Department of Health & Human Services, National Institute on Aging
Linda Snetselaar (PI) | Center Investigator: Jason Hockenberry
Direct Funds: $525,000 | Funding Period: 2010 – 2012

A Patient Activation Intervention to Enhance Bone Health
US Department of Health & Human Services, National Institutes of Health
Peter Cram (PI) | Center Investigator: Fredric Wolinsky
Direct Funds: $6,167,397 | Funding Period: 2010 – 2015
Bentler Awarded Doctoral Dissertation Award

Suzanne E. Bentler, doctoral student in the University of Iowa Department of Health Management and Policy, has been selected to receive a prestigious national award to support her dissertation and research using patient-reported outcomes.

The Alvin R. Tarlov and John E. Ware Jr. Doctoral Dissertation Award in Patient Reported Outcomes is a $25,000 award made by the Health Assessment Laboratory, a Massachusetts based not-for-profit charitable trust that seeks to advance state-of-the-art tools for monitoring health care services and health outcomes from the patient and consumer point of view.

Bentler's dissertation topic is "Continuity of Care for Older Adults in the Patient-Centered Medical Home Era." The Patient-Centered Medical Home (PCMH), a health care services delivery model founded on patients having continuity of care with a primary care provider, lies at the heart of all health care reform agendas. The overall goal of Bentler’s research is to construct and evaluate a measure of continuity of care for older adults based on both patients' perspectives and Medicare claims that can be used by health services researchers and policymakers to evaluate the PCMH.
PUBLICATIONS BY CHPR ASSOCIATES


Klepser D, Xu L, Ullrich F, Mueller KJ. Trends in community pharmacy counts and closures before and after the implementation of Medicare Part D. *Journal of Rural Health*, 27(2), 168-175, 2011.

Lampman MA, Mueller KJ. Experiences of rural non-VA providers in treating dual care veterans and the


Healthy and Active Minds Study. *BMJ Open*, 1(218), 1-10, 2011.


**FORTHCOMING PUBLICATIONS BY CHPR ASSOCIATES**


Wehby GL, Murray JC, McCarthy AM, Castilla EE. Racial gaps in child health insurance coverage in four South American countries: The role of wealth, human capital and other household characteristics. *Health Services Research*.


HMP PhD Student Publications


Forthcoming PhD Student Publications


2011 Bonnie J. and Douglas S. Wakefield Award winners
Paula Weigel and Kwame Nyarko
PRESENTATIONS BY CHPR ASSOCIATES


Atchison C. Increasing the Value of Data: EMRs and Disease Registries. NASHP 24th Annual State Health Policy Conference, Kansas City, MO, October 2011.


Kaskie BP. Creating a Livable Community for Older Adults in Johnson County. AARP Livable Community Initiative, Iowa City, IA, September 2011.

Kaskie BP. Developing Livable Communities in our Own Backyard. WHO Global Aging Initiatives, Des Moines, IA, October 2011.


MacKinney AC. The March to Accountable Care Organizations. TORCH Annual Conference, Dallas, TX, March 2011.


MacKinney AC. From Volume to Value. Nebraska CAH Executive Series, Lincoln, NE, July 2011.

MacKinney AC. The March to Accountable Care Organizations. HFMA Regional Conference, Denver, CO, July 2011.

MacKinney AC. From Volume to Value - and the Physician Value-Based Modifier. National Advisory Committee on Rural Health and Human Services, Hattiesburg, MS, September 2011.


MacKinney AC. From Volume to Value - Collaboration is Key. Signature Healthcare Foundation Conference, St. Louis, MO, October 2011.


Mueller KJ. The Advent of Accountable Care Organizations and the Involvement of Rural Providers. Medical Home Advisory Council, Des Moines, IA, February 2011.


Mueller KJ. A New World of ACOs: What is Possible? Critical Access and Rural Hospital Forum, Iowa Hospital Association, Des Moines, IA, March 2011.

Mueller KJ. Meeting the Health Care Needs of Rural People. Westlake Forum III: Healthcare Reform in China and the US: Similarities, Differences, and Challenges, Emory University, Atlanta, GA, April 2011.


Mueller KJ. The Impact of Health Reform on Rural Communities. Illinois Rural Health Association Annual Meeting, Effingham, IL, April 2011.

Mueller KJ. Accountable Care Organizations and Rural Health Clinics. Rural Primary Care Providers Issues, Iowa Association of Rural Health Clinics, Des Moines, IA, April 2011.

Mueller KJ. Winds of Change Affecting Rural Providers and Communities. Iowa Medicare Rural Hospital Flexibility Program Meeting, Iowa Association of Rural Health Clinics, Des Moines, IA, April 2011.


Mueller KJ. Advancing Rural Health Care Delivery In a Reform Framework. 34th Annual Rural Health Association Conference, National Rural Health Association, Austin, TX, May 2011.

Mueller KJ. The Times They Are A Changing. Texas Organization of Rural & Community Hospitals (TORCH), Austin, TX, August 2011.


Mueller KJ. The Future of Rural Veterans After Implementation of the Patient Protection and Affordable Act. Fall Meeting, Veterans Health Administration Office of Rural Health, Iowa City, IA, September 2011.


Mueller KJ. Rural Health Issues Post Affordable Care Act. Board Retreat, Telligen, West Des Moines, IA, October 2011.


Mueller KJ. Transformation in Health Care: What is the Rural Pathway? CAH CEO Network Meeting, University of Iowa Hospital and Clinics, Iowa City, IA, December 2011.


Wehby GL, Pendharkar B. Time to First Preventive Dental Visit (FPDV) at Iowa CHCs. International Association for Dental Research (IADR) meeting, San Diego, CA, March 2011.

Wehby GL, Kuthy R. First Dental Episode: Preventive and Corrective Services at CHCs. International
Association for Dental Research (IADR) meeting, San Diego, CA, March 2011.

Wehby GL, Chi D. Medical Well-Baby Examinations and First Dental Examinations for Medicaid-Enrolled Infants. International Association for Dental Research (IADR) meeting, San Diego, CA, March 2011.

Wehby GL. Orofacial Cleft Recurrence and Fertility Behaviors. 68th Annual Meeting of American Cleft Palate Craniofacial Association, San Juan, PR, April 2011.


Wehby GL. Health Services Research and Orofacial Clefts. 68th Annual Meeting of American Cleft Palate Craniofacial Association, San Juan, PR, April 2011.

Wehby GL. Cleft Lip and Palate and Birth Outcomes. 68th Annual Meeting of American Cleft Palate Craniofacial Association, San Juan, PR, April 2011.


Zhu X. Macro-Darwin or Micro-Lamarck? Evolutionary Dynamics in a Strategic Alliance Network. Workshop in Organizations and Markets, University of Chicago Booth School of Business, Chicago, IL,
February 2011.


Zhu X. A Social Network Approach to Transactive Memory Systems. 6th Annual Conference of the Interdisciplinary Network for Group Research (INGRoup), Minneapolis, MN, July 2011.


<table>
<thead>
<tr>
<th>Date</th>
<th>Invited Speaker</th>
<th>Title of Presentation</th>
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</table>
| January 14, 2011 | Timothy Vogus, PhD  
Assistant Professor of Management and Organization Studies  
Owen Graduate School of Management  
Vanderbilt University | Mindful Organizing in Workgroups: The Effects of Professional Tenure and Commitment |
| January 19, 2011 | Padmaja Ayyagari, PhD  
Postdoctoral Associate  
Health Policy and Administration  
Yale University | Heterogeneity in Price Elasticities in the Demand for Alcohol Consumption |
| January 20, 2011 | Mariana Carrera  
PhD Candidate in Economics  
University of California – Berkeley | The Role of Patient Co-Payments in Prescribing and Refill Decisions |
| January 21, 2011 | Richard Dunn, PhD  
Assistant Professor  
Department of Agricultural Economics  
Texas A&M University | Mass Layoffs, Suicide Risks, and State Spending on Dislocated Workers |
| March 8, 2011 | Xi Zhu, PhD  
Department of Sociology  
University of Minnesota | Delineating Cognitive Maps in Health Care Teams: A Social Network Approach to Team Cognition and Effectiveness |
| March 10, 2011 | Laura E. McClelland, PhD  
Emory University | From Compassion to Patient Satisfaction: Unpacking the Relationship Between Compassion Routines and Service Quality in Hospitals |
| March 25, 2011 | Deborah DiazGranados, PhD  
University of Central Florida | An Examination of the Impact of Leader Social Distance on Multicultural Teams |
| April 13, 2011 | Douglas D. Bradham, DrPH  
VA Health Economist, Robert J. Dole VAMC  
The Kansas Health Foundation Professor of Public Health  
University of Kansas School of Medicine – Wichita  
Department of Preventive Medicine and Public Health | The Economic Impact of Information Therapy: Employer’s, Patient’s, Provider’s and Societal Views – A Pilot Study |
| April 15, 2011 | Juan Gabriel Fernandez  
PhD Candidate  
Department of Economics  
Boston University | What Determines the Individual Demand for Private Health Insurance? The Case of Chile |
| April 25, 2011 | Mary C. Schroeder  
PhD Candidate  
Department of Economics  
Emory University | Effects of Paid Family Leave on Maternal and Child Health Outcomes |
## RESEARCH UPDATES and JOURNAL CLUB PRESENTATIONS

<table>
<thead>
<tr>
<th>Date</th>
<th>Presenter</th>
<th>Title of Presentation</th>
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| January 28, 2011 | Fred Ullrich  
Research Specialist  
Department of Health Management and Policy  
University of Iowa | Can You See Your Patient-Centered Medical Home From Here?                               |
| February 4, 2011 | Paula Weigel  
PhD Student  
Department of Health Management and Policy  
University of Iowa | Journal Club                                                                            |
| February 11, 2011 | Thomas Vaughn, PhD  
Associate Professor  
Department of Health Management and Policy  
University of Iowa | Journal Club                                                                            |
| February 18, 2011 | Jason Hockenberry, PhD  
Assistant Professor  
Department of Health Management and Policy  
University of Iowa | Journal Club                                                                            |
| February 25, 2011 | Kyle Kingsley  
PhD Student  
Department of Health Management and Policy  
University of Iowa | Campaign Contribution Effects on Medical Malpractice Awards: Or How I Learned to Stop Worrying and Start Loving Lawyers |
| March 4, 2011 | A. Clinton MacKinney, MD, MS  
Assistant Professor  
Department of Health Management and Policy  
University of Iowa | Physician Allies                                                                       |
| March 11, 2011 | George Wehb, PhD  
Assistant Professor  
Department of Health Management and Policy  
University of Iowa | Fetal Structural Shocks and Early Inequalities in Health Capital Accumulation           |
| April 1, 2011 | Fredric Wolinsky, PhD  
Professor and John W. Colloton Chair  
Department of Health Management and Policy  
University of Iowa | Getting Speed of Processing Training Out to Older Adults: From the ACTIVE and IHAMS RCTs to Community-Based Translational Research |
| April 8, 2011 | Mary Charlton, PhD  
Deputy Director, VA Midwest Rural Health Resource Center  
Clinical Assistant Professor  
Department of Health Management and Policy  
University of Iowa | Factors Associated with Use of Preoperative Chemoradiotherapy for Rectal Cancer: A Study Based on Data from The Cancer Care Outcomes Research and Surveillance Consortium |
| April 15, 2011 | Susan J. Curry, PhD  
Dean and Distinguished Professor of Health Management and Policy  
Jason Hockenberry, PhD  
Assistant Professor  
Department of Health Management and Policy  
University of Iowa | The Short-Term Healthcare Costs Among Smokers Enrolled in a Cessation Trial: Do They Differ From Similar Individuals Not In the Trial? |
<table>
<thead>
<tr>
<th>Date</th>
<th>Name and Position</th>
<th>Title</th>
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<tbody>
<tr>
<td>April 22, 2011</td>
<td>Kwame Nyarko, PhD Student, Department of Health Management and Policy, University of Iowa</td>
<td>Do the Effects of Prenatal Care on Infant Health Vary by the Presence of Birth Defects: The Case of Oral Clefts</td>
</tr>
<tr>
<td>April 29, 2011</td>
<td>Keith Mueller, PhD, Gerhard Hartman Professor and Head Fred Ullrich, Research Specialist, Marcia Ward, PhD, Professor and Director of the PhD Program, George Wehby, PhD, Assistant Professor, Department of Health Management and Policy, University of Iowa</td>
<td>Finding Secondary Data Sources for Research.</td>
</tr>
<tr>
<td>September 2, 2011</td>
<td>Marcia Ward, PhD, Professor and Director of the PhD Program, Smruti Vartak, PhD, Program Assistant, Department of Health Management and Policy, University of Iowa</td>
<td>Influence of Survey Design in Assessing Nurses' Perceptions During an EHR Implementation</td>
</tr>
<tr>
<td>September 9, 2011</td>
<td>Fredric Wolinsky, PhD, Professor and John W. Colloston Chair, Department of Health Management and Policy, University of Iowa</td>
<td>Does Respondent Status Affect Prevalence and Model Estimates for Medicare Beneficiaries?</td>
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<tr>
<td>September 23, 2011</td>
<td>Keith J. Mueller, PhD, Gerhard Hartman Professor and Head, Department of Health Management and Policy, University of Iowa</td>
<td>Policy Research Agenda in Rural Health Post-ACA</td>
</tr>
<tr>
<td>September 30, 2011</td>
<td>Paula Weigel, PhD Student, Department of Health Management and Policy, University of Iowa</td>
<td>Journal Club</td>
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<td>October 7, 2011</td>
<td>Mehwish Qasim, PhD Student, Department of Health Management and Policy, University of Iowa</td>
<td>Journal Club</td>
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<td>October 14, 2011</td>
<td>Tanya Uden-Holman, MA, PhD, Associate Professor of Health Management and Policy, Associate Dean, College of Public Health, Laurie Walkner, RN, BSN, MA, Grants Coordinator, Institute for Public Health Practice, Adjunct Lecturer, Community and Behavioral Health, University of Iowa</td>
<td>Why Competency-Based Training and Education?</td>
</tr>
<tr>
<td>November 4, 2011</td>
<td>George Wehby, PhD, Assistant Professor, Department of Health Management and Policy, University of Iowa</td>
<td>The Promise and Challenges of Integrating Genetics and Social Sciences</td>
</tr>
<tr>
<td>November 11, 2011</td>
<td>Xi Zhu, PhD, Assistant Professor, Department of Health Management and Policy, University of Iowa</td>
<td>The Antecedents and Impact of Knowledge Networks in Care Teams</td>
</tr>
<tr>
<td>Date</td>
<td>Organization and Affiliations</td>
<td>Presentation Title</td>
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| November 18, 2011 | Chris Atchison, MPA  
Clinical Professor of Health Management and Policy  
Director, University of Iowa Hygienic Lab  
Associate Dean for Public Health Practice  
University of Iowa | Tracking Iowa's Strategies in Health Reform |
| December 9, 2011 | Kaitlin Prater  
PhD Student  
Department of Health Management and Policy  
University of Iowa | Maternal Body Composition and Child Outcomes in the NLSY |