Annual Report

Center Personnel
Research Projects
Publications
Presentations
Educational Activities

July 1, 2002 – June 30, 2003
CENTER ASSOCIATES*
July 1, 2002 to June 30, 2003

Elizabeth Altmaier, Ph.D.  Dept. of Psychological & Quantitative Foundations
Rachel Anderson, Ph.D.  Department of Health Management and Policy
Christopher Atchison, M.P.A.  Department of Health Management and Policy
James Bahensky, M.S.  Department of Health Management and Policy
Julie Ganther, Ph.D.  College of Pharmacy
Mary Gilchrist, Ph.D.  Department of Health Management and Policy
Barry Greene, Ph.D.  Department of Health Management and Policy
Charles Helms, M.D., Ph.D.  Department of Internal Medicine
Brian Kaskie, Ph.D.  Department of Health Management and Policy
Donna Katen-Bahensky, M.S.  Department of Health Management and Policy
Samuel Levey, Ph.D.  Department of Health Management and Policy
Robert Ohsfeldt, Ph.D.  Department of Health Management and Policy
Lawrence Prybil, Ph.D.  Department of Health Management and Policy
Gerard Rushton, Ph.D.  Department of Geography
Audrey Saftlas, Ph.D.  Department of Epidemiology
John Schneider, Ph.D.  Department of Health Management and Policy
James Torner, Ph.D.  Department of Epidemiology
Tanya Uden-Holman, Ph.D.  Department of Health Management and Policy
Thomas Vaughn, Ph.D.  Department of Health Management and Policy
Douglas Wakefield, Ph.D.  Department of Health Management and Policy
Marcia Ward, Ph.D.  Department of Health Management and Policy
Jorg Westermann, Ph.D.  Department of Health Management and Policy

* Center Associates include faculty who are principal investigators on research projects based in the Center for Health Policy and Research.
CENTER AFFILIATES **
July 1, 2002 to June 30, 2003

Marc Armstrong, Ph.D.  Department of Geography
David Bennett, Ph.D.  Department of Geography
Robert Buchanan, Ph.D.  Texas A & M University
Kathleen Buckwalter, R.N., Ph.D.  College of Nursing
Elizabeth Chrischilles, Ph.D.  Department of Epidemiology
Howard Cowen, D.D.S.  Dept. of Preventive & Community Dentistry
Bradley Doebbeling, M.D., M.S.  Department of Internal Medicine
Ronald Ettinger, D.D.S.  Department of Prosthodontics
Keela Herr, R.N., Ph.D.  College of Nursing
Norma Hirsch, M.D.  Department of Pediatrics
Meridean Maas, R.N., Ph.D.  College of Nursing
Claire Pavlik, Ph.D.  Department of Geography
Jane Pendergast, Ph.D.  Department of Biostatistics
Richard Scheffler, Ph.D.  University of California, Berkeley
Catherine Watkins, D.D.S.  Dept. of Preventive & Community Dentistry

** Center Affiliates include faculty who receive a portion of salary support from research projects based in the Center for Health Policy and Research.
GRADUATE RESEARCH ASSISTANTS ***
July 1, 2002 to June 30, 2003

Veerasathpurush Allareddy  Department of Health Management and Policy
Natalie Gerstner  Department of Health Management and Policy
Molly Hartman  Department of Health Management and Policy
James Hurley  Department of Health Management and Policy
Sara Imhof  Department of Health Management and Policy
Mirou Jaana  Department of Health Management and Policy
Yang Lei  Department of Health Management and Policy
Pengxiang Li  Department of Health Management and Policy
Junlin Liao  Department of Health Management and Policy
Thomas Miller  Department of Health Management and Policy
Matt Oujiri  Department of Health Management and Policy
Chad Shearer  Department of Health Management and Policy
Angela Speer  Department of Health Management and Policy

*** 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
**July 1, 2002 to June 30, 2003**

<table>
<thead>
<tr>
<th>Title</th>
<th>Source</th>
<th>Principal Investigator</th>
<th>Direct funds</th>
<th>Period of funding</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Midwest AIDS Training and Education Center”</td>
<td>HRSA through the University of Illinois</td>
<td>Charles Helms</td>
<td>$882,442</td>
<td>1988 – 2002</td>
<td>This project conducts training programs and disseminates expert, up-to-date information on HIV/AIDS. Over its 14 years, it has offered thousands of programs and is responsive to the needs, challenges, and concerns of all types of healthcare providers.</td>
</tr>
<tr>
<td>“T-Cell Depletion in Unrelated Donor Marrow Transplantation Study”</td>
<td>Emmes Corporation</td>
<td>Elizabeth Altmaier</td>
<td>$389,058</td>
<td>1994 – 2002</td>
<td>The Unrelated Donor Marrow Transplantation Trial is a national randomized clinical trial involving fourteen sites in the U.S. All patients who are unable to find a &quot;related donor&quot; for marrow transplantation are matched instead by the National Bone Marrow Registry. The Trial randomizes patients to either the conventional arm or the T-cell depletion arm for comparison of results. The University of Iowa is the leader for the Health Quality of Life Component of the Trial.</td>
</tr>
<tr>
<td>“Pregnancy Outcome after Treatment of Cervical Dysplasia”</td>
<td>NIH/NICHD</td>
<td>Lynn C. Sadler, Audrey Saftlas (PI, U of Iowa Subcontract)</td>
<td>$74,389</td>
<td>1999 – 2002</td>
<td>This project is a retrospective cohort study of women seen at the City of Auckland’s Culposcopy Clinic. The goal of the project is to follow subjects for up to 11 years to determine if treatment for cervical dysplasia increases the risk of preterm delivery.</td>
</tr>
</tbody>
</table>
Title: “Improving Quality of End of Life Care in Iowa”
Source: The Robert Wood Johnson Foundation
Principal Investigator: Douglas Wakefield
Key Personnel: Tanya Uden-Holman, Ronald Ettinger, Keela Herr, Catherine Watkins, Howard Cowen, Norma Hirsch
Direct funds: $450,036
Period of funding: 1999 – 2002
Description: The purpose of this grant is to create a statewide network of organizations and individuals collaborating to improve end-of-life care throughout Iowa. The grant is supporting four major initiatives: Integrating Pain as the 5th Vital Sign; Implementing Out-of-Hospital Do Not Resuscitate Orders; Evaluating End-of-Life Oral Health Issues; and Enhancing Community Engagement to Improve End-of-Life Care Locally.

Title: “Provisions of Health and Social Services to Persons with Dementia in Marin County”
Source: The Marin Community Foundation
Principal Investigator: Brian Kaskie
Direct funds: $45,000
Period of funding: 2000 – 2002
Description: The objectives of this research are to estimate the number of persons over the age of 65 who live in Marin County and may be suffering with the clinical dementia syndrome, account for the structures and workforce that provide health and social services to persons with dementia across community and residential settings, highlight particular strengths and weaknesses, and offer responses to the challenges concerning the growing number of persons with dementia in Marin County.

Title: “Project Hometown: 2000 - 2003”
Source: Public Health Service Dept. of Health and Human Services
Principal Investigator: Barry Greene
Direct funds: $87,211
Period of funding: 2000 – 2003
Description: In this project, the students will learn about specific communities in the state of Iowa using Internet-based information technologies and databases. The proposed project will enable university based students to collaborate with community based sponsors which will jointly serve to enhance health services management education and community healthcare planning needs.
<table>
<thead>
<tr>
<th>Title:</th>
<th>“Adopting Pain as the 5th Vital Sign in Rural Iowa Healthcare Organizations: Implementing State-of-the-Art Assessment Documentation and Treatment Protocols”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source:</td>
<td>John Deere Foundation</td>
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<tr>
<td>Principal Investigator:</td>
<td>Douglas Wakefield</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$25,000</td>
</tr>
<tr>
<td>Period of funding:</td>
<td>2000 – 2003</td>
</tr>
<tr>
<td>Description:</td>
<td>This project supports pain assessment and management education initiatives targeted towards Iowa’s rural healthcare professionals and organizations.</td>
</tr>
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<table>
<thead>
<tr>
<th>Title:</th>
<th>“An Assessment of the Mental/Behavioral Health Needs and Services within the Iowa Department of Corrections”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source:</td>
<td>Iowa Department of Corrections</td>
</tr>
<tr>
<td>Principal Investigator:</td>
<td>Rachel Anderson</td>
</tr>
<tr>
<td>Key Personnel:</td>
<td>Marcia Ward, Barry Greene</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$128,986</td>
</tr>
<tr>
<td>Period of funding:</td>
<td>2001 – 2002</td>
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<tr>
<td>Description:</td>
<td>Using a needs-based planning approach, this research aims to describe the characteristics and clinical needs of inmates and to understand the relationship between these needs and the use of mental health services across all Iowa Department of Corrections (DOC) facilities. This process is relevant to program and systems planning regarding treatment development and level-of-care for adults who have been placed with the DOC.</td>
</tr>
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<thead>
<tr>
<th>Title:</th>
<th>“Adolescent Mental Health and Substance Abuse”</th>
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<tbody>
<tr>
<td>Source:</td>
<td>College of Public Health/College of Medicine University of Iowa</td>
</tr>
<tr>
<td>Principal Investigator:</td>
<td>Rachel Anderson</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$9,982</td>
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<tr>
<td>Period of funding:</td>
<td>2001 – 2002</td>
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<tr>
<td>Description:</td>
<td>This study examines the clinical and psychosocial needs and strengths of adolescents with serious emotional disturbance and substance abuse problems. Its aim is to examine factors associated with level of care placement, treatment effectiveness, and unmet needs related to the delivery of mental health and substance abuse services for adolescents and families served by child welfare.</td>
</tr>
</tbody>
</table>
Title: “An Interdisciplinary Approach to Improving Patient Safety”
Source: Iowa Department of Public Health
Principal Investigator: Tanya Uden-Holman
Direct funds: $23,127
Period of funding: 2001 – 2002
Description: The project goal is to define factors in the organizational environment that impede or facilitate voluntary reporting processes and bring together an interdisciplinary team of healthcare providers to facilitate discussions in order to increase voluntary reporting and improve patient safety in rural hospitals that are Institute for Quality Healthcare members.

Title: “Validity of the Minimum Data Set Depression Rating Scale”
Source: National Institutes of Health
Principal Investigator: Rachel Anderson
Key Personnel: Kathleen Buckwalter, Meridean Maas, Robert Buchanan
Direct funds: $12,000
Period of funding: 2001 – 2002
Description: This project will validate and test the reliability of a newly developed assessment instrument for depression that utilizes existing staff and resources to more precisely measure symptoms associated with depression in nursing home residents. The overall goal for this research is to strengthen the process of symptom recognition for nursing home residents who suffer from depression that will lead to the development and implementation of diagnostic, prevention and early intervention efforts and maximize the effectiveness of available treatment interventions and services.

Title: “Web-Based Field Integration Model for Public Health Education”
Source: Association of Schools of Public Health
Principal Investigator: Barry Greene
Direct funds: $18,518
Period of funding: 2001 – 2003
Description: The purpose of this project is to design and begin implementation of a generic conceptual framework for the development of a web based communication system for curricular information and resource exchanges. This framework, the Field Integration Model, will be based on the core functions and ten essential services model and serve the academic and practice communities of the Upper Midwest Public Health Training Center.
<table>
<thead>
<tr>
<th>Title:</th>
<th>“Analysis of Doctors of Chiropracty and MD Primary Care Physicians Interprofessional Referral Patterns”</th>
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<tr>
<td>Source:</td>
<td>NIH/NCCAM</td>
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<tr>
<td>Principal Investigator:</td>
<td>Barry Greene</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$250,000</td>
</tr>
<tr>
<td>Period of funding:</td>
<td>2001 – 2003</td>
</tr>
<tr>
<td>Description:</td>
<td>This is an exploratory study to look at the bi-directional referral patterns between chiropractors and primary care practitioners in Iowa. We will measure that with the progressive refinement of a survey instrument that we are working on with Palmer and with the assistance of some seasoned researchers at Western States Chiropractic College in Oregon. We will also use focus groups throughout the two years. The research with the most direct bearing on our study shows that the majority of chiropractors see themselves as primary care providers.</td>
</tr>
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<table>
<thead>
<tr>
<th>Title:</th>
<th>“Domestic Abuse in Pregnancy and Adverse Birth Outcomes”</th>
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<tbody>
<tr>
<td>Source:</td>
<td>NIH/NICHD</td>
</tr>
<tr>
<td>Principal Investigator:</td>
<td>Audrey Saftlas</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$1,172,510</td>
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<tr>
<td>Period of funding:</td>
<td>2001 – 2005</td>
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<tr>
<td>Description:</td>
<td>This project is a population-based case-control study of Iowa women. The goal is to determine if domestic violence and prenatal stress increase the risk of preterm delivery and intrauterine growth retardation.</td>
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<table>
<thead>
<tr>
<th>Title:</th>
<th>“Maternal-Fetal HLA Sharing and Risk of Preeclampsia”</th>
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</thead>
<tbody>
<tr>
<td>Source:</td>
<td>Association of Schools of Public Health</td>
</tr>
<tr>
<td>Principal Investigator:</td>
<td>Audrey Saftlas</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$1,564,614</td>
</tr>
<tr>
<td>Period of funding:</td>
<td>2001 – 2005</td>
</tr>
<tr>
<td>Description:</td>
<td>This project is a population-based case-control study of Iowa women. The goal is to determine if maternal-fetal HLA sharing is a risk factor for preeclampsia.</td>
</tr>
<tr>
<td>Title:</td>
<td>“Cost-Effectiveness Model for Treatment of BPH”</td>
</tr>
<tr>
<td>Source:</td>
<td>Boehringer Ingelheim</td>
</tr>
<tr>
<td>Principal Investigator:</td>
<td>Robert Ohsfeldt</td>
</tr>
<tr>
<td>Direct funds:</td>
<td>$58,279</td>
</tr>
<tr>
<td>Period of funding:</td>
<td>2002 – 2002</td>
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<tr>
<td>Description:</td>
<td>The goal of this project is to evaluate the potential cost-effectiveness of tamsulosin in the management of mild to moderate BPH. To do so, the best available estimates from the literature regarding cost and outcome effects of tamsulosin and alternative medications will be applied in a decision analytic model.</td>
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| Title: | “Housing and Communities in Iowa: Opportunities for Aging Iowans” |
| Source: | The Iowa Finance Authority |
| Principal Investigator: | Brian Kaskie |
| Direct funds: | $12,500 |
| Period of funding: | 2002 – 2002 |
| Description: | This analysis examined the housing situation for older Iowans in terms of affordability, adequacy and access to services for older Iowans. Research found that housing status for the majority of older Iowans was good but several challenges need to be addressed. Recommended responses to these challenges covered public and private policy alternatives. |

| Title: | “Policy Factors Associated with Medicare Mental Health Services” |
| Source: | University of Iowa College of Public Health/College of Medicine |
| Principal Investigator: | Brian Kaskie |
| Direct funds: | $10,000 |
| Description: | Even though effective forms of specialty treatment have been identified, less than 25% of those older adults with a diagnosable mental illness obtain specialty care. This lack of specialty service use among older adults with mental illness constitutes a substantive health policy problem. This project, involving a systematic evaluation of the local carrier policies, may help to identify the factors that are associated with variability in the use of specialty mental health services. |
Title: "Economic Analysis of Health Plan Provider Contract Regulation in California, 1997-2001"
Source: University of Iowa College of Public Health/College of Medicine
Principal Investigator: John Schneider
Direct funds: $10,000
Description: State enactment of managed care (MCO) regulations has diffused rapidly in the U.S. during the past five years. Whereas the economic effects of regulation in general are well understood, the application of that body of knowledge to MCO regulation has not been examined. California is chosen because of its high level of regulatory activity during the past decade. The two aims of the study are (1) to identify and categorize all of the MCO regulations enacted in California from 1990 to 2001; and (2) to conduct statistical analyses to explore the hypotheses that MCO regulations are likely to raise the average costs of health care. The overall research design is a multivariable statistical analysis of panel data on health plan costs.

Title: "Service Outcomes for Children with Special Needs"
Source: University of Iowa Hospital Schools
Principal Investigator: Rachel Anderson
Direct funds: $5,500
Description: This evaluation compares clinical outcomes associated with a new case management approach to service delivery for children with psychiatric difficulties and their families as compared to the usual care of a general referral service.

Title: "Opportunities for Optimal Aging in Marin County: Phase II"
Source: Marin Community Foundation
Principal Investigator: Brian Kaskie
Direct funds: $54,000
Description: This project examines factors that contribute to optimal aging experiences for persons living in Marin County. Specifically, it investigates employment and volunteer opportunities as well as programs and services that promote healthy aging.
Title: “Evaluation of the Implications of Implementing the Leapfrog Group’s Patient Safety Standards in Iowa Hospitals”
Source: Iowa Department of Public Health/CDC
Principal Investigator: Douglas Wakefield
Key Personnel: Robert Ohsfeldt, Marcia Ward
Direct funds: $93,522
Description: The purpose of this study is to evaluate the potential effect of third-party payers using their economic purchasing power to stimulate the potential effects in Iowa of implementing the three patient safety standards developed by the Leapfrog Group: (1) computer-based physician order entry systems; (2) evidence-based hospital referrals; and (3) specific ICU physician staffing.

Title: “The ECHO Culture Change Initiative”
Source: Wesley Retirement Services
Principal Investigator: Thomas Vaughn
Direct funds: $18,159
Description: This project is evaluating the effects of a culture change initiative in five nursing facilities. The outcomes of interest for the evaluation are changes in culture, staff empowerment, satisfaction and retention, as well as family perceptions of care, resident quality of life and objective measures of care quality.

Title: “Medical Group Market Structure in California: Preliminary Analysis”
Source: Center on Health Care Markets and Consumer Welfare; University of California, Berkeley
Principal Investigator: John Schneider
Key Personnel: Richard Scheffler
Direct funds: $10,966
Period of funding: 2002 – 2004
Description: This is a pilot grant to study the relationships between medical group and health plan market structure. The study develops a unique database on California medical groups and health plans. Analyses include the effects of medical group and health plan market structure on physician expenditures and on health plan profit rates.
Title: “A GIS-Based Workbench to Interpret Cancer Maps”
Source: NIH
Principal Investigator: Gerard Rushton
Key Personnel: Barry Greene, Marc Armstrong, David Bennett, Elizabeth Chrischilles, Bradley Doebbeling, Claire Pavlik, Jane Pendergast
Direct funds: $905,505
Period of funding: 2002 – 2005
Description: This research will develop and test a methodology for identifying regions of excess cancer burden for breast and colorectal cancer in Iowa. It will refine measures of geographic access to cancer prevention, treatment, and screening services in Iowa by computing values using fine-scaled geographic data on individuals, the spatial choices for individuals, and the locations of service providers.

Title: “The Real Choices Initiative: Developing a Screening and Assessment Process for Older Iowans”
Source: Iowa Department of Health; UI Center for Developmental Disabilities
Principal Investigator: Brian Kaskie
Key Personnel: Rachel Anderson
Direct funds: $67,465
Period of funding: 2003 – 2004
Description: This research will document the institutional bias that affects where older Iowans receive long-term care services. The project also will evaluate and pilot a clinical screening process that allows older adults to have “real choices” in how and where they will receive long-term care services.

Title: “VA MREP Career Award”
Source: Veteran’s Health Administration; Health Services Research and Development; Washington, D.C.
Principal Investigator: John Schneider
Key Personnel: Bradley Doebbeling, Robert Ohsfeldt
Direct funds: $147,000
Period of funding: 2003 – 2006
Description: This is a career award to build a research agenda on integrating clinical, economic, and organizational data within the VA system. The studies that will be generated focus on the clinical and organizational effects of process innovation (e.g., clinical practice guidelines) on facility and system costs.
OTHER RESEARCH PROJECTS SUPPORTING CHPR ASSOCIATES
July 1, 2002 to June 30, 2003

Title: “Physician Education on Diabetes”
Source: Wellmark
Principal Investigator: Linda Snetselaar
Center Investigator: Tanya Uden-Holman
Direct funds: $49,440
Period of funding: 1999 – 2002

Title: “Case Management for Rural Substance Abuse”
Source: SAMSHA-CSAT
Principal Investigator: James Hall
Center Investigator: Thomas Vaughn
Direct funds: $1,336,300
Period of funding: 1999 – 2003

Title: “Epidemiology and Control of Antimicrobial Resistance in Hospitals”
Source: Department of Veterans Affairs
Principal Investigator: Bradley Doebbeling
Center Investigators: Thomas Vaughn, Marcia Ward
Direct funds: $758,800
Period of funding: 1999 – 2003

Title: “Determinants of Clinical Guideline Implementation Effectiveness”
Source: Department of Veterans Affairs
Principal Investigator: Bradley Doebbeling
Center Investigators: Thomas Vaughn, Marcia Ward
Direct funds: $750,000
Period of funding: 1999 – 2003

Title: “Improving Patient Safety and Health Outcomes”
Source: ASPH
Principal Investigator: Christopher Atchison
Center Investigators: Lawrence Prybil, Tanya Uden-Holman, Thomas Vaughn, Douglas Wakefield
Direct funds: $500,000
Period of funding: 2000 – 2002
Title: “Outsourcing VA Inpatient Care: Impact on Utilization, Quality and Policy”
Source: VA-HSR&D
Principal Investigator: Gary Rosenthal
Center Investigator: Douglas Wakefield
Direct funds: $109,500
Period of funding: 2000 – 2002

Title: “Improving the Research Infrastructure of Family Medicine and General Internal Medicine”
Source: HRSA
Principal Investigator: Cynda Johnson, Gary Rosenthal
Center Investigators: Thomas Vaughn, Marcia Ward
Direct funds: $574,000
Period of funding: 2000 – 2003

Title: “Nurse Staffing and Quality of Care”
Source: University of Colorado/National Institute of Nursing Research
Principal Investigator: Mary Blegen
Center Investigator: Thomas Vaughn
Direct funds: $130,567
Period of funding: 2000 – 2003

Title: “Cost-Effectiveness of Home Biofeedback System to Improve Gastrointestinal Motility”
Source: NIH
Principal Investigator: Satish Rao
Center Investigator: John Schneider
Period of funding: 2000 – 2005

Title: “Upper Midwest Public Health Training Center”
Source: HRSA
Principal Investigator: Christopher Atchison
Center Investigators: Barry Greene, Tanya Uden-Holman, Jorg Westermann
Direct funds: $509,186
Period of funding: 2001 – 2002
Title: “Educational Outreach Programs to Iowa Communities”  
Source: Principal Financial Group Foundation  
Principal Investigator: Lawrence Prybil  
Direct funds: $21,000  
Period of funding: 2001 – 2003

Title: “Preventing Relapse among Women Who Quit Smoking Due to Pregnancy”  
Source: Iowa Attorney General  
Principal Investigator: John Lowe  
Center Investigator: Marcia Ward  
Direct funds: $315,988  
Period of funding: 2001 – 2003

Title: “Iowa Center for Public Health Preparedness”  
Source: Centers for Disease Control and Prevention  
Principal Investigator: Christopher Atchison  
Center Investigators: Barry Greene, Tanya Uden-Holman, Jorg Westermann  
Direct funds: $1,333,824  
Period of funding: 2001 – 2004

Title: “Lung Cancer Care Outcomes/Surveillance Consortium Iowa”  
Source: NCI  
Principal Investigator: Robert Wallace  
Center Investigator: Julie Ganther  
Direct funds: $1,996,212  

Title: “Impact of the Iowa Priority Brown Bag Medication Review on the Safety, Effectiveness and Efficiency of Seniors' Medication Use”  
Source: Iowa Department of Public Health  
Principal Investigator: Karen Farris  
Center Investigator: Julie Ganther  
Direct funds: $92,934  
<table>
<thead>
<tr>
<th>Title:</th>
<th>“Improving the Health of Rural Iowan’s through Nutrition and Exercise”</th>
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<tbody>
<tr>
<td>Source:</td>
<td>CDC</td>
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<tr>
<td>Principal Investigator:</td>
<td>John Lowe</td>
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<td>Center Investigator:</td>
<td>John Schneider</td>
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<td>Direct funds:</td>
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<table>
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<tr>
<th>Title:</th>
<th>“A Comparative Study of Governing Boards in High-Performing Not-For-Profit Hospitals”</th>
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<tr>
<td>Principal Investigator:</td>
<td>Lawrence Prybil</td>
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<tr>
<td>Direct funds:</td>
<td>$100,000</td>
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<tr>
<td>Period of funding:</td>
<td>2003 – 2004</td>
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</table>
PUBLICATIONS BY CHPR ASSOCIATES
JULY 1, 2002 to JUNE 30, 2003


Helms CM. Information and communication are key to hospital’s success. *Currents*, 3(2), 2002.


Kaskie B, Linkins K & Estes C. Services delivered to older adults with dementia and other forms of mental illness: The role of the aging network. *Journal of Mental Health and Aging*, in press.


Maloney R & Altmaier EM. Caring for bereaved families: Self-efficacy in the donation request process. *Journal of Clinical Psychology in Medical Settings*, in press.


PRESENTATIONS BY CHPR ASSOCIATES
July 1, 2002 to June 30, 2003

Anderson RL & Giles DM. Integrating mental health and substance abuse services for rural adolescents. College of Medicine/College of Public Health Research Week, University of Iowa, 2002.


Atchison CA. New models for a new reality: Improving Iowa’s preparedness capacity. Iowa Center for Public Health Preparedness, University of Iowa, 2002.


**Helms CM.** Public health preparedness for physicians: Clinical overview. Iowa Medical Society Annual Meeting, Des Moines, IA, 2002.


**Helms CM.** What’s new in bioterrorism? 26th Annual Iowa Infection Control Seminar, Des Moines, IA, 2002.

**Helms CM.** Bioemergency preparedness and smallpox immunization planning. Meeting of the Board of Regents, State of Iowa, Iowa City, IA, 2003.


**Levey S.** Public and personal health services: Prospects for a new partnership. Distinguished Faculty Lecture, College of Public Health, University of Iowa, August 2002.


**Ohsfeldt RL.** Economic barriers to the use of colorectal cancer screening services. Iowa Colorectal Cancer Task Force, Des Moines, IA, September 2002.


Uden-Holman TM. Public health workforce assessments: Results and next steps. Iowa Public Health Association, Des Moines, IA, March 2003.


EDUCATIONAL ACTIVITIES
July 1, 2002 to June 30, 2003

Weekly seminars

The Center for Health Policy and Research hosted weekly activities during the academic year. These included 10 invited seminars featuring speakers largely from outside the Center, 8 research updates and methods workshops over-viewing recent research approaches and methods by Center associates, and 5 journal club meetings to discuss timely empirical articles involving health policy and services research.

This year, these educational activities focused on themes related to the four concentration areas of the Ph.D. program. During the fall semester, the weekly activities centered on health outcomes research and methods and during the spring semester, they focused on health policy issues. Having seminars and journal club presentations focus on a single theme permitted weekly activities to build on previous sessions. Presenters and topics for these three educational series are listed on the following pages.
# INVITED SEMINAR PRESENTATIONS

**July 1, 2002 to June 30, 2003**

<table>
<thead>
<tr>
<th>Invited Speaker</th>
<th>Date</th>
<th>Title of Presentation</th>
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</table>
| Frank Schmidt, Ph.D.  
Management & Organizations  
University of Iowa | October 4, 2002 | Principles and Methods of Meta-Analysis |
| James Torner, Ph.D.  
Department of Epidemiology  
University of Iowa | October 25, 2002 | Preventive Intervention Center: A Resource for Intervention Evaluation |
| Scott Stuart, M.D.  
Department of Psychiatry  
University of Iowa | November 1, 2002 | Clinical Trials: Conflicts Between Ethics and Scientific Integrity |
| Charles Helms, M.D., Ph.D.  
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| David Fries  
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| Norma J. Hirsch, M.D., FAAP  
Dept of Pediatrics and Bioethics,  
Des Moines University Osteopathic Medical Center, and Pediatrics Department, University of Iowa | March 14, 2003 | Report Card on Dying in Iowa: C- |
| Anthony D. Moulton, Ph.D.  
| James G. Hodge, Jr., JD, LL.M.  
Georgetown University Law Center,  
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| Heather Adams, JD  
Licensing and Administrative Law Division,  
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| Denise Hill, JD  
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Iowa Medical Society | April 25, 2003 | Implications and Issues for Public Health Law Reform and Practice |
## RESEARCH UPDATES and METHODS WORKSHOPS
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