Annual Report

Associates & Affiliates
Research Projects
Publications
Presentations
Annual Conference
Educational Activities

July 1, 2001 – June 30, 2002
Dear Colleagues,

It is our pleasure to share this third Annual Report for the Center for Health Policy and Research (CHPR). This annual report covers the academic year from July 1, 2001 through June 30, 2002.

This year the Center grew to 19 Center Associates who used CHPR as their base for research activities. In addition, 15 Center Affiliates and 16 Graduate Research Assistants received salary support from research projects based in the Center. The number of funded research projects grew to 20. In addition to descriptions of these projects, other funded research projects, publications, and presentations for Center Associates are listed.

CHPR hosted its second annual policy symposium this year. “New Models for a New Reality: Improving Iowa’s Preparedness Capacity” brought together outstanding speakers from around the nation to address the emerging understanding of community preparedness. We thank the Centers for Disease Control and the Center for Public Health Practice for providing support for this conference. A report from last year’s policy symposium on patient safety is available on our web-site.

The Center supports the Department of Health Management and Policy doctoral program and offers weekly educational activities attended by faculty and Ph.D. students. This annual report lists the Seminar Series, Journal Club, and Research Updates presentations this past academic year. Changes to the Center space included outfitting one conference/class room for the Iowa Communications Network and creating a second conference room.

This has been another productive year for the Center for Health Policy and Research. As you will see from this annual report, the CHPR Associates, Affiliates, and Graduate Research Associates are working on a number of significant health policy and research issues. We hope you find this report useful.

Sincerely yours,

Douglas S. Wakefield, Ph.D.       Marcia M. Ward, Ph.D.
Director                          Deputy Director
Center for Health Policy and Research  Center for Health Policy and Research
CENTER ASSOCIATES*
July 1, 2001 to June 30, 2002

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
Julie Ganther, Ph.D. College of Pharmacy
Barry Greene, Ph.D. Department of Health Management and Policy
Charles Helms, M.D., Ph.D. Department of Internal Medicine
R. Edward Howell, M.S. Department of Health Management and Policy
Brian Kaskie, Ph.D. 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

* Center Associates include faculty who are principal investigators on research projects based in the Center for Health Policy and Research
** CENTER AFFILIATES **
July 1, 2001 to June 30, 2002

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
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</thead>
<tbody>
<tr>
<td>Marc Armstrong, Ph.D.</td>
<td>Department of Geography</td>
</tr>
<tr>
<td>David Bennett, Ph.D.</td>
<td>Department of Geography</td>
</tr>
<tr>
<td>Robert Buchanan, Ph.D.</td>
<td>Texas A &amp; M University</td>
</tr>
<tr>
<td>Kathleen Buckwalter, R.N., Ph.D.</td>
<td>College of Nursing</td>
</tr>
<tr>
<td>Elizabeth Chrischilles, Ph.D.</td>
<td>Department of Epidemiology</td>
</tr>
<tr>
<td>Howard Cowen, D.D.S.</td>
<td>Dept. of Preventive &amp; Community Dentistry</td>
</tr>
<tr>
<td>Bradley Doebbeling, M.D., M.S.</td>
<td>Department of Internal Medicine</td>
</tr>
<tr>
<td>Ronald Ettinger, D.D.S.</td>
<td>Department of Prosthodontics</td>
</tr>
<tr>
<td>Keela Herr, R.N., Ph.D.</td>
<td>College of Nursing</td>
</tr>
<tr>
<td>Norma Hirsch, M.D.</td>
<td>Department of Pediatrics</td>
</tr>
<tr>
<td>Meridean Maas, R.N., Ph.D.</td>
<td>College of Nursing</td>
</tr>
<tr>
<td>Claire Pavlik, Ph.D.</td>
<td>Department of Geography</td>
</tr>
<tr>
<td>Jane Pendergast, Ph.D.</td>
<td>Department of Biostatistics</td>
</tr>
<tr>
<td>Catherine Watkins, D.D.S.</td>
<td>Dept. of Preventive &amp; Community Dentistry</td>
</tr>
<tr>
<td>Michele West, Ph.D.</td>
<td>Department of Epidemiology</td>
</tr>
</tbody>
</table>

** Center Affiliates include faculty who receive a portion of salary support from research projects based in the Center
GRADUATE RESEARCH ASSISTANTS ***
July 1, 2001 to June 30, 2002

Scot Boespflug  College of Education
Bobbi Buckner  Department of Health Management and Policy
Christina Freese  Department of Health Management and Policy
Debra Giles  Department of Health Management and Policy
James Hibler  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
Todd Kopelman  College of Education
Sarah Meedel  Department of Health Management and Policy
Meridith Nelson  Department of Health Management and Policy
Alice Park  Department of Health Management and Policy
Jane Price  College of Nursing
Chad Shearer  Department of Health Management and Policy
Quincy Smiling  College of Education
Julie Weih  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
### RESEARCH PROJECTS WITH CHPR ASSOCIATES AS PRINCIPAL INVESTIGATORS

**July 1, 2001 to June 30, 2002**

<table>
<thead>
<tr>
<th>Title</th>
<th>Source</th>
<th>Principal Investigator</th>
<th>Total direct funds</th>
<th>Period of funding</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Midwest AIDS Training and Education Center&quot;</td>
<td>HRSA through the University of Illinois</td>
<td>Charles Helms</td>
<td>$836,036</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>&quot;T-Cell Depletion in Unrelated Donor Marrow Transplantation Study&quot;</td>
<td>Emmes Corp</td>
<td>Elizabeth Altmaier</td>
<td>$570,984</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>&quot;Pregnancy Outcome after Treatment of Cervical Dysplasia&quot;</td>
<td>NIH/NICHD</td>
<td>Lynn C. Sadler; Audrey Saftlas (PI, U of Iowa Subcontract)</td>
<td>$133,334</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: Robert Wood Johnson Foundation
Principal Investigator: Douglas Wakefield
Key Personnel: Tanya Uden-Holman, Ronald Ettinger, Keela Herr, Catherine Watkins, Howard Cowen, Norma Hirsch
Total 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
Total 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: "SB910 Aging Related Research"
Source: University of California, San Francisco
Principal Investigator: Brian Kaskie
Total direct funds: $38,215
Period of funding: 2000 – 2002
Description: The goals of this Strategic Planning Initiative include: (1) a description of current state resources related to aging; (2) a summary of existing knowledge regarding the current and projected future needs of the state's aging population (e.g., demographics, health and long-term care, housing, economic well-being, transportation); and (3) an analysis on current resources in light of current and future needs including a summary of major gaps that have been identified to date.
Title: “Project Hometown: 2000 - 2003”  
Source: Public Health Service Department of Health and Human Services  
Principal Investigator: Barry Greene  
Total direct funds: $61,041  
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.

Title: “An Assessment of the Mental/Behavioral Health Needs and Services within the Iowa Department of Corrections”  
Source: Iowa Department of Corrections  
Principal Investigator: Rachel Anderson  
Key Personnel: Marcia Ward, Barry Greene  
Total direct funds: $128,986  
Period of funding: 2001 – 2002  
Description: 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.

Title: “Adolescent Mental Health and Substance Abuse”  
Source: College of Public Health/College of Medicine University of Iowa  
Principal Investigator: Rachel Anderson  
Total direct funds: $9,982  
Period of funding: 2001 – 2002  
Description: 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.
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
Total direct funds: $12,000
Period of funding: 2001 – 2002
Description: The objective of this proposal is to validate and test the reliability of a newly developed assessment instrument for depression that will utilize 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: “Analysis of Doctors of Chiropracty and MD Primary Care Physicians Interprofessional Referral Patterns”
Source: NIH/NCCAM
Principal Investigator: Barry Greene
Total direct funds: $172,731
Period of funding: 2001 – 2003
Description: 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.

Title: “Domestic Abuse in Pregnancy and Adverse Birth Outcomes”
Source: NIH/NICHD
Principal Investigator: Audrey Saftlas
Total direct funds: $1,992,490
Period of funding: 2001 – 2005
Description: 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.
Title: "Web-Based Field Integration Model for Public Health Education"
Source: Association of Schools of Public Health
Principal Investigator: Barry Greene
Total direct funds: $20,000
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 Mode, 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.

Title: "Maternal-Fetal HLA Sharing and Risk of Preeclampsia"
Source: Association of Schools of Public Health
Principal Investigator: Audrey Saftlas
Total direct funds: $2,188,737
Period of funding: 2001 – 2005
Description: 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.

Title: "Cost-Effectiveness Model for Treatment of BPH"
Source: Boehringer Ingelheim
Principal Investigator: Robert Ohsfeldt
Total direct funds: $72,849
Period of funding: 2002 – 2002
Description: 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.
Title: “Policy Factors Associated with Medicare Mental Health Services”
Source: University of Iowa College of Public Health/College of Medicine
Principal Investigator: Brian Kaskie
Total 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: “An Interdisciplinary Approach to Improving Patient Safety”
Source: Iowa Department of Public Health
Principal Investigator: Tanya Uden-Holman
Total direct funds: $23,127
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: “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
Total direct funds: $99,980
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 specific ICU physician staffing.
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 
Total 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. This project is a case study of MCO regulation enacted in California from 1990 to 2001. 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: “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 
Total direct funds: $1,333,263 
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 services providers.
OTHER RESEARCH PROJECTS SUPPORTING CHPR ASSOCIATES
July 1, 2001 to June 30, 2002

Title: “Physician Education on Diabetes”
Source: Wellmark
Principal Investigator: Linda Snetselaar
Center Investigator: Tanya Uden-Holman
Total 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
Total direct funds: $1,336,300
Period of funding: 1999 – 2002

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

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

Title: “Improving Patient Safety and Health Outcomes”
Source: Association of Schools of Public Health
Principal Investigator: Christopher Atchison
Center Investigators: Lawrence Prybil, Tanya Uden-Holman, Douglas Wakefield
Total direct funds: $549,405
Period of funding: 2000 – 2001
<table>
<thead>
<tr>
<th>Title</th>
<th>Source</th>
<th>Principal Investigator(s)</th>
<th>Total direct funds:</th>
<th>Period of funding:</th>
</tr>
</thead>
<tbody>
<tr>
<td>“The Role of Consumer Medical Care Preferences in the Use of Over the Counter Medications and Herbal Therapies”</td>
<td>The American Association of Colleges of Pharmacy New Investigator Program, sponsored by The American Foundation for Pharmaceutical Education and Burroughs Welcome Fund</td>
<td>Julie Ganther</td>
<td>$8,924</td>
<td>2000 – 2001</td>
</tr>
<tr>
<td>“Dehydration Study”</td>
<td>Veterans Affairs Medical Center</td>
<td>Bonnie Wakefield</td>
<td>$20,958</td>
<td>2000 – 2001</td>
</tr>
</tbody>
</table>
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
Total direct funds: $467,332
Period of funding: 2000 – 2003

Title: “Nurse Staffing and Quality of Care”
Source: National Institute of Nursing Research
Principal Investigator: Mary Blegen
Center Investigator: Thomas Vaughn
Total direct funds: $924,100
Period of funding: 2000 – 2003

Title: “Upper Midwest Public Health Training Center”
Source: HRSA
Principal Investigator: Christopher Atchison
Center Investigators: Barry Greene, Tanya Uden-Holman
Total direct funds: $10,153
Period of funding: 2001 – 2002

Title: “Educational Outreach Programs to Iowa Communities”
Source: Principal Financial Group Foundation
Principal Investigator: Lawrence Prybil
Total direct funds: $11,000
Period of funding: 2001 – 2002

Title: “Tobacco Intervention Programs for Pregnant Women”
Source: Iowa Department of Public Health
Principal Investigator: John Lowe
Center Investigator: Marcia Ward
Total direct funds: $923,145
Period of funding: 2001 – 2005
Title: “Lung Cancer Care Outcomes/Surveillance Consortium Iowa”
Source: NCI
Principal Investigator: Robert Wallace
Center Investigator: Julie Ganther
Total direct funds: $959,005

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
Total direct funds: $92,934
PUBLICATIONS BY CHPR ASSOCIATES
JULY 1, 2001 to JUNE 30, 2002


Anderson R, Ward M & Greene B. An assessment of the mental health treatment needs and services within the Iowa Department of Corrections. Final report submitted to the Iowa Department of Corrections, April 2002.


Ganther JM. Third party insurance coverage for pharmacist services: Why has it been so difficult to achieve and is it really the answer for pharmacy? *Journal of the American Pharmaceutical Association*, in press.


PRESENTATIONS BY CHPR ASSOCIATES  
July 1, 2001 to June 30, 2002


**Atchison CA.** Enumerating the public health workforce. Presented at the American Public Health Association, Atlanta, Georgia, October 2001.


Kaskie B. Programs and policies pertaining to older Iowans with mental illness. Presented at the annual meeting of the Iowa Department of Public Health, Ames, IA, March 2002.


Prybil L. Disaster response forum. Presentation co-sponsored by MPH/MHA Student Association and College of Public Health at the University of Iowa, 2001.


Wakefield DS. Advances in patient safety. Presented at the Iowa Hospital Association Board Retreat, Spencer, Iowa, August 2001.

Wakefield DS. Patient safety initiatives in Iowa. Presented at the University of Iowa Nurse Leadership Development Program, Iowa City, IA, November 2001.


Wakefield DS. Thoughts on how we plan: Introduction to scenario planning. Presented at the AAMC-GIR Annual Meeting, Pasadena, CA, March 2002.


Wakefield DS. Facilitated discussion of the implications of measuring competencies of graduate of health management programs. Discussion facilitator at the AUPHA Leader Conference, Chicago, IL, March 2002.


EDUCATIONAL ACTIVITIES
July 1, 2001 to June 30, 2002

On April 8, 2002 the Center co-sponsored its second annual policy symposium, titled “New Models for a New Reality: Improving Iowa’s Preparedness Capacity”. It was designed to address the emerging understanding of community preparedness by bringing together leaders in health, education, government, law, finance, and communications to share their experiences and lessons learned from past events, and to discuss strategies for strengthening Iowa’s preparedness capacity. Speakers at the conference included:

- Christopher G. Atchison, University of Iowa
- Keith Erickson, Director, Linn County Public Health, Cedar Rapids, IA
- Steven C. Garner, Senior Vice President and Chief Medical Officer, Saint Vincent Catholic Medical Centers, Jamaica, NY
- Mary Gilchrist, Director, University of Iowa Hygienic Laboratory
- Stephen C. Gleason, Director, Iowa Department of Public Health
- Ellen M. Gordon, Administrator, Iowa Emergency Management Division, and Iowa Homeland Security Advisor, Des Moines, IA
- Tom Harkin, U.S. Senator (D-Iowa)
- Mary J. Jones, Program Director, Office of Medical and Public Health Disaster Preparedness, Iowa Department of Public Health, Des Moines, IA
- James Leach, U.S. Congressman (R-Iowa)
- Daniel Lee, Chief Planner, Iowa Emergency Management Division, Des Moines, IA
- Cortland Lohff, Assistant State Epidemiologist, Iowa Department of Public Health, Des Moines, IA
- Timothy L. Luloff, EMS Assistant Coordinator, Des Moines, IA
- John Lumpkin, Director, Illinois Department of Public Health, Springfield, IL
- Armond Mascelli, Senior Director, Disaster Services, American Red Cross, Washington, DC
- James A. Merchant, Dean, University of Iowa College of Public Health
- Anthony D. Moulton, Director, Public Health Law Program Public Health Practice Program Office, Centers for Disease Control and Prevention, Atlanta, GA
- Len Murray, Bomb Squad Commander, City of Des Moines Police Department, Des Moines, IA
- Gary D. Osweiler, Professor, Veterinary Medicine, Iowa State University, Ames IA
- Patricia Quinlisk, State Epidemiologist, Iowa Department of Public Health, Des Moines, IA
- Art Spies, Senior Vice President for Membership Services, Iowa Hospital Association, Des Moines, IA
- Eric Tabor, Chief of Staff, Office of the Iowa Attorney General, Des Moines, IA
- Douglas S. Wakefield, Professor and Head, Department of Health Management and Policy, University of Iowa College of Public Health
- Patrick White, Johnson County Attorney, Iowa City, IA
This year, the conference was jointly sponsored by the University of Iowa College of Public Health’s Iowa Center for Public Health Preparedness through a grant received from the U.S. Centers for Disease Control and Prevention; the Center for Health Policy and Research; the University of Iowa Colleges of Medicine and Pharmacy, in cooperation with the College of Nursing.

Report from last year’s conference
A report of the conference that was held last year was published this year. “Enhancing Patient Safety and Health in Iowa: Conference and Workshop Final Report” was authored by James A. Merchant, Christopher G. Atchison, Lawrence D. Prybil, Douglas S. Wakefield, Tanya Uden-Holman and Laurie Walkner. This report provided the text of the presentations made by the speakers at the annual policy conference last year along with a vision statement, key principles and recommendations for developing a statewide framework for patient safety and health in Iowa.

Weekly seminars
In addition to the annual conference series, the Center for Health Policy and Research hosted weekly activities during the academic year. These included 8 invited seminars featuring speakers largely from outside the Center, 10 research updates over-viewing recent research approaches and methods by Center associates, and 8 journal club meetings to discuss timely empirical articles involving health policy and services research. During the spring semester, we tried a different approach, which was to have these weekly activities focus on a specific theme. The theme was health economics. 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, 2001 to June 30, 2002**

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<tr>
<th>Invited Speaker</th>
<th>Date</th>
<th>Title of Presentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Randy Hirokawa, Ph.D.</td>
<td>September 26, 2001</td>
<td>Characteristics of effective health care teams: A narrative approach</td>
</tr>
<tr>
<td>Communications Dept. University of Iowa</td>
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<tr>
<td>Mary Gilchrist, Ph.D.</td>
<td>October 10, 2001</td>
<td>Establishing policy for a distributed network of bioterrorism laboratories</td>
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<td>Director, Hygienic Lab University of Iowa</td>
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<tr>
<td>David Osterberg, M.A., M.S.</td>
<td>November 7, 2001</td>
<td>Making environmental policy: Representing citizens and states before U.S. Nuclear Regulatory Commission</td>
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<tr>
<td>Occupational and Environmental Health, University of Iowa</td>
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<tr>
<td>Gerard Rushton, Ph.D.</td>
<td>December 12, 2001</td>
<td>Potential use of geographic information science in cancer control and prevention</td>
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<tr>
<td>Dept. of Geography University of Iowa</td>
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<tr>
<td>John Solow, Ph.D.</td>
<td>February 21, 2002</td>
<td>Exorcising the ghost of cigarette advertising past: Collusion, regulation, and fear advertising</td>
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<td>Economics Department University of Iowa</td>
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<tr>
<td>William Doucette, Ph.D.</td>
<td>March 14, 2002</td>
<td>A multi-case study of pharmacist-physician collaboration</td>
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<td>College of Pharmacy University of Iowa</td>
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<tr>
<td>Julie Ganther, Ph.D.</td>
<td>April 4, 2002</td>
<td>Consumer response to multi-tier pharmacy benefit plans</td>
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<tr>
<td>College of Pharmacy University of Iowa</td>
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<tr>
<td>John Brooks, Ph.D.</td>
<td>May 9, 2002</td>
<td>Was lumpectomy underutilized for early stage breast cancer? Instrumental variables evidence from Iowa</td>
</tr>
<tr>
<td>College of Pharmacy University of Iowa</td>
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## RESEARCH UPDATES
_July 1, 2001 to June 30, 2002_

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| Rachel Anderson, Ph.D.  
Dept. of Health Management and Policy  
University of Iowa | September 19, 2001 | Variations in the clinical presentation of older adults admitted to inpatient psychiatric treatment: Implications for resource allocation |
| Brian Kaskie, Ph.D.  
Dept. of Health Management and Policy  
University of Iowa | October 24, 2001 | Programs and services for persons with dementia living in Marin County |
| Audrey Saftlas, Ph.D.  
Dept. of Epidemiology  
University of Iowa | November 14, 2001 | The Iowa Health in Pregnancy Studies |
| Rachel Anderson, Ph.D.  
Christopher Atchison, M.P.A.  
Dept. of Health Management and Policy  
University of Iowa | December 5, 2001 | Building agreement on the need to reform mental health services in Iowa |
| Marcia Ward, Ph.D.  
Dept. of Health Management and Policy  
University of Iowa | February 14, 2002 | Cost-of-illness analyses: Goals and methods |
| Robert Ohsfeldt, Ph.D.  
Dept. of Health Management and Policy  
University of Iowa | March 7, 2002 | Do state “any willing provider” laws affect the growth of managed care? |
| John Schneider, Ph.D.  
Dept. of Health Management and Policy  
University of Iowa | April 18, 2002 | Economic analysis of health plan-provider contract regulation in California, 1995-2001 |
| Debra Giles, M.S.  
Dept. of Health Management and Policy  
University of Iowa | Ph.D. student presentation May 2, 2002 | Integrating mental health and substance use treatment for adolescents |
| Robert Montague, M.B.A.  
Dept. of Health Management and Policy  
University of Iowa | Ph.D. student presentation May 2, 2002 | Variation in methadone treatment practices |
| Ingrid Philibert, M.H.A.  
Dept. of Health Management and Policy  
University of Iowa | Ph.D. student presentation May 2, 2002 | Analyzing the antecedents and outcomes of psychological empowerment in a population of residency program directors |
## JOURNAL CLUB PRESENTATIONS
### July 1, 2001 to June 30, 2002

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