

**The University of Missouri
Sinclair School of Nursing**

Curriculum Vitae

NAME: Bonnie J. Wakefield, PhD, RN, FAAN

E-MAIL ADDRESS:

wakefieldb@missouri.edu

ADDRESS (office): S331 School of Nursing

TELEPHONE (work): (573) 882-0221

DATE of CV: November 2012

EDUCATION

Degree, Major

Institution, Location

Date

PhD, Nursing

University of Iowa, Iowa City

1996

MA, Nursing

University of Iowa, Iowa City

1983

BSN

Bradley University, Peoria, IL

1976

LICENSURES, CERTIFICATIONS, and POST-GRADUATE CERTIFICATES

Type

Date

State/Agency/Institution

Registered Nurse

1976-1980

Illinois

Registered Nurse

1980-2005

Iowa

Registered Nurse

2005-present

Missouri

POST-DOCTORAL TRAINING

Focus

Institution, Location

Date

Nursing Care of Older Adults

University of Iowa, Iowa City
(NIH/NIA#AG00214-07)

1997-1998

ACADEMIC EMPLOYMENT

Institution or Firm

Rank or Title

Dates

University of Missouri

Research Associate Professor,
Sinclair School of Nursing

2005-present

University of Missouri

Research Associate Professor,
Departments of Internal Medicine &
Family Medicine

2005-present

University of Iowa

Associate Professor, College of
Nursing (adjunct)

2000-2009

University of Iowa

Assistant Professor, College of
Nursing (adjunct)

1996-1999

University of Iowa

Instructor, College of Nursing

1984-1991

(adjunct)

OTHER EMPLOYMENT

Institution or Firm	Rank or Title	Dates
VA Health Services Research and Development Center for Access and Delivery Research & Evaluation, Iowa City VA Medical Center	Senior Scientist	2009-present
Health Services Research Program, Columbia, MO VA Medical Center	Director	2005-2009
Center for Implementation of Innovative Strategies in Practice Iowa City VA Medical Center	Senior Scientist	2004-2005
VA Medical Center, Iowa City, IA	Associate Chief Nursing Research	1996-2005
VA Medical Center, Iowa City, IA	Nurse Researcher	1994-1996
VA Medical Center, Iowa City, IA	Director Quality Management	1994-1995
College of Nursing, University of Iowa	Research Assistant	1991-1992
VA Medical Center, Iowa City, IA	Quality Improvement Coordinator	1987-1994
VA Medical Center, Iowa City, IA	Patient Education Coordinator	1983-1987
University of Iowa Hospitals and Clinics, Iowa City, IA	Staff Nurse	1980-1983
Marion Memorial Hospital, Marion, IL	Inservice Director	1978-1980
St. Francis Medical Center, Peoria, IL	Staff Nurse	1976-1978

HONORS, AWARDS, and MEMBERSHIPS in HONOR SOCIETIES

Award or Honor	Society/Agency	Date
Fellow	American Academy of Nursing	2009
Best Paper for 2008	Journal of Telemedicine and e-Health	2009
Best Management Theory to Practice Paper	Health Care Management Division, Academy of Management	2007
Research & Development Advanced Career Development Award (#ARCD 99-311-1)	VA Health Services	2003-2005
Research & Development Career Development Award (#RCD 99-311-1)	VA Health Services	2000-2002
Fellow	Center for Nursing Classification and Clinical Effectiveness, University of Iowa College of Nursing	2002-2011
Person-in-Training Award Finalist	Gerontological Society of America	1997
VA Excellence in Nursing Award (local & regional awardee)	Department of Veterans Affairs	1993
Inducted as member	Sigma Theta Tau	1982

RESEARCH EXPERIENCE

Funded Research Grants and Contracts

Project Title: eHealth Measures Compendium
Agency: Department of Veterans Affairs
Funding Mechanism: Rapid Response Project
Role: PI
Grant #: RRP-12-496
Dates of Project Period: 9/1/13 – 8/30/14
Total Costs: \$100,000 (direct)

Project Title: Building Patient Centered Outcomes Research Capacity: Care Transitions
Agency: AHRQ
Funding Mechanism: R
Role: Co-inv
Grant #:
Dates of Project Period: 9/1/13 – 8/30/17
Total Costs: \$ (direct)

Project Title: Usability of a Web-Based Symptom Monitoring Tool
Agency: University of Missouri Center on Aging
Funding Mechanism: Research Enhancement
Role: PI
Grant #:
Dates of Project Period: 9/1/12 – 8/30/14
Total Costs: \$8,000 (direct)

Project Title: e-Health Quality Enhancement Research Initiative Center
Agency: Department of Veterans Affairs
Funding Mechanism: Center grant
Role: Associate Director
Principal Investigator: Thomas Houston, MD
Grant #:
Dates of Project Period: 4/1/11-3/30/14
Total Costs: \$1,710,000 (direct)

Project Title: Telehealth Tinnitus Intervention for Patients with TBI
Funding Agency: Department of Veterans Affairs Rehabilitation Research & Development Service
Funding Mechanism/Grant Number: IIR
Role: Consultant
Principal Investigator: James Henry
Grant #: C7452I
Dates of Project Period: 10/1/10-9/30/14
Total Costs: 1,088,296

Project Title: An Evaluation of the Blue Button Feature of My HealtheVet: Veteran and Provider Use and Satisfaction
Agency: Department of Veterans Affairs HDR&D QUERI
Funding Mechanism: Rapid Response Proposal
Role: Co-I
Principal Investigator: Carolyn Turvey, PhD
Grant #: RRP 11-407
Dates of Project Period: 11/1/2011 – 10/30/2012

Total Costs: \$100,000 (direct)

Project Title: Communication in CHF Care Coordination in Home Telehealth Implementation

Funding Agency: VA HSR&D

Funding Mechanism/Grant Number: RRP

Role: Co-Investigator

Principal Investigator: Charlene Pope

Grant #:

Dates of Project Period: 07/09-06/10

Total Costs: \$100,000

Project Title: Verbal Orders Policies, Perceptions, and Occurrences

Funding Agency: AHRQ

Funding Mechanism/Grant Number: R03

Role: Co-Investigator

Principal Investigator: Douglas Wakefield

Grant #: #1R03HS017554-01A1

Dates of Project Period: 07/09-06/10

Total Costs: \$99,364

Project Title: The Impact of OEF/OIF Veterans Mental Health on Caregivers

Funding Agency: VA Health Services Research & Development Service

Funding Mechanism/Grant Number: Pilot Project

Role: Co-Principal Investigator

Principal Investigator: Jeanne Hayes

Grant #: #SHP 08-170

Dates of Project Period: 04/2008-09/2008

Total Costs: \$78,769

Project Title: Using HIT to Improve Ambulatory Chronic Disease Care

Funding Agency: Agency for Healthcare Research and Quality

Funding Mechanism/Grant Number: R18

Role: Co-Investigator

Principal Investigator: David Mehr

Grant #: #1R18HS017035-01

Dates of Project Period: 09/2007-08/2010

Total Costs: \$1,192,603

Project Title: Workarounds: Developing Definitions, Measurement Strategies, and Links to Medication Errors

Funding Agency: Agency for Healthcare Research and Quality

Funding Mechanism/Grant Number: R03

Role: Co-Investigator

Principal Investigator: Jonathon Halbesleben

Grant #: #1 R03 HS016789-01

Dates of Project Period: 09/2007-08/2009

Total Costs: \$100,000

Project Title: Health Literacy in Patients with Heart Failure

Funding Agency: University of Missouri

Funding Mechanism/Grant Number: Research Council Award

Role: Co-Investigator
Principal Investigator: Suzanne Boren
Grant #: none
Dates of Project Period: 06/2007-05/2008
Total Costs: \$8,000

Project Title: Older Patients' Perception of Nurse Partners in Primary Care
Funding Agency: University of Missouri
Funding Mechanism/Grant Number: Interdisciplinary Center on Aging Research Enhancement & Development Award
Role: Co-Investigator
Principal Investigator: Cheryl Shigaki
Grant #: none
Dates of Project Period: 06/2007-05/2008
Total Costs: \$8,000

Project Title: Comorbid Illness Management Program for Depression and Heart Failure
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number:
Role: Principal Investigator (site)
Principal Investigator: Carolyn Turvey
Grant #: #IIR 06-082
Dates of Project Period: 01/2007-12/2009
Total Costs: \$823,381

Project Title: Caregiving Appraisal in Caregivers of Chronically Ill Veterans
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: RRP
Role: Principal Investigator
Grant #: #RRP 07-308
Dates of Project Period: 01/2008-09/2008
Total Costs: \$75,000

Project Title: A Patient-Centered Self-Management Intervention for Veterans with Chronic Heart Failure
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Local project
Role: Principal Investigator
Grant #: HFP 04-149
Dates of Project Period: 05/2005-09/2005
Total Costs: \$48,875

Project Title: Health Information Technology Value in Rural Hospitals
Funding Agency: Agency for Healthcare Research and Quality
Funding Mechanism/Grant Number: R01
Role: Co-Investigator
Principal Investigator: Marcia Ward
Grant #: #RO1 HSO15009-01
Dates of Project Period: 09/2004-08/2007
Total Costs: \$1,107,427

Project Title: Effectiveness of Care Coordination in Managing Medically Complex Patients
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism: Investigator Initiated Research
Role: Principal Investigator
Grant #: #NRI 03-312
Dates of Project Period: 07/2004-06/2007
Total Costs: \$824,758

Project Title: Ototoxicity Identification Device
Funding Agency: VA Rehabilitation Research & Development
Funding Mechanism: Investigator Initiated Research
Role: Co-Investigator
Principal Investigator: Stephen Fausti
Grant #: #C03-2399R
Dates of Project Period: 07/2004-06/2007
Total Costs: \$507,400

Project Title: Center for Research in Implementation of Innovative Strategies in Practice
Funding Agency: VA Health Services Research & Development Service Center of Excellence
Funding Mechanism: Center Grant
Role: Co-Investigator
Principal Investigator: Gary E. Rosenthal
Grant #: #HFP 04-149
Dates of Project Period: 06/2004-05/2009
Total Costs: \$3,599,750

Project Title: Patient and Provider Factors Associated with Successful Adoption of Telehealth
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Advanced Career Development Award
Role: Principal Investigator
Grant #: #ARCD 99-311-1
Dates of Project Period: 01/2003-12/2005
Total Costs: \$278,000

Project Title: Evaluating Telehealth Home Care for Elderly Veterans with Congestive Heart Failure
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Investigator Initiated Research
Role: Principal Investigator
Grant #: #NRI 99-345-1
Dates of Project Period: 02/2002-01/2006
Total Costs: \$642,800

Project Title: An Interdisciplinary Approach to Improving Patient Safety
Funding Agency: Centers for Disease Control /Association of Schools of Public Health
Funding Mechanism: CDC Grant
Role: Co-Investigator
Principal Investigator: Tanya Uden-Holman
Grant #: #S1557-20/20
Dates of Project Period: 10/2001-12/2001
Total Costs: \$25,000

Project Title: Program for Interdisciplinary Research in Health Care Organizations
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Research Enhancement Award Program
Role: Co-Investigator
Principal Investigator: Gary E. Rosenthal
Grant #:
Dates of Project Period: 05/2001-04/2006
Total Costs: \$1,334,097

Project Title: A Clinic in Every Home
Funding Agency: National Library of Medicine
Funding Mechanism: Contract
Role: Co-Investigator
Principal Investigator: Michael Kienzle
Grant #: contract #N01-LM-6-3548
Dates of Project Period: 01/2001-12/2001
Total Costs: \$670,569

Project Title: Delirium Among the Elderly in Rural Long Term Care Facilities
Funding Agency: National Institutes of Health, National Institute on Aging
Funding Mechanism/Grant Number: R01
Role: Co-Investigator
Principal Investigator: Kenneth Culp
Grant #: #1 R01 AG17939-01
Dates of Project Period: 04/2000-03-2003
Total Costs: \$875,000

Project Title: Evaluating Telehealth Home Care for Elderly Veterans with Congestive Heart Failure
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Career Development Award
Role: Principal Investigator
Grant #: #RCD 99-311-1
Dates of Project Period: 01/2000-12/2002
Total Costs: \$270,000

Project Title: Outsourcing VA Inpatient Care: Impact on Utilization, Quality, and Policy
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism: Investigator Initiated Research
Role: Co-Investigator
Principal Investigator: Gary E. Rosenthal
Grant #: #VCR 99-013
Dates of Project Period: 10/1999-09/2002
Total Costs: \$631,000

Project Title: Preventing Functional Decline in Hospitalized Elderly Veterans
Funding Agency: University of Iowa College of Nursing Gerontological Nursing Interventions Research Center, National Institute of Nursing Research
Funding Mechanism: Pilot Project
Role: Principal Investigator
Principal Investigator: Toni Tripp-Reimer (Center Principal Investigator)
Grant #: none

Dates of Project Period: 08/1999-07/2001

Total Costs: \$8,168

Project Title: Evaluation of Nursing-sensitive Patient Outcome Measures

Funding Agency: National Institute of Nursing Research

Funding Mechanism/Grant Number: R01

Role: Co-Investigator

Principal Investigators: Marion Johnson, Meridean Maas, & Sue Moorhead

Grant #: #R01NR0343701

Dates of Project Period: 05/1998-01/2002

Total Costs: \$1,703,645

Project Title: Prediction of Impending Dehydration in Elderly Veterans

Funding Agency: Veterans Health Administration

Funding Mechanism/Grant Number: Local Research Award

Role: Principal Investigator

Grant #: none

Dates of Project Period: 01/1998-12/1999

Total Costs: \$36,400

Project Title: Implementation and Evaluation of Telemedicine to Improve Health Care

Funding Agency: VHA Health Services Research and Development Service

Funding Mechanism: Developmental Program Project

Role: Principal Investigator

Grant #: #DEV 97-012

Dates of Project Period: 04/1997-03/2000

Total Costs: \$248,920

Project Title: Organizational Variables and Medication Error Reporting

Funding Agency: Glaxo Wellcome/Midwest Nursing Research Society Research Award

Funding Mechanism/Grant Number: Industry Award

Role: Principal Investigator

Grant #: none

Dates of Project Period: 04/1997-03/1998

Total Costs: \$4,000

Project Title: Acute Confusion in Elderly Veterans in Long Term Care

Funding Agency: Gerontological Nursing Interventions Research Center, National Institute of Nursing Research

Funding Mechanism: Pilot Grant

Role: Co-Investigator

Principal Investigator: Kenneth Culp

Grant #: none

Dates of Project Period: 01/1995-12/1995

Total Costs: \$9,600

Project Title: Assessment of Functional Status in Hospitalized Elderly

Funding Agency: National Center for Nursing Research

Funding Mechanism/Grant Number: Individual Nursing Research Service Award, F31

Role: Principal Investigator

Grant #: #F31 NR06848

Dates of Project Period: 08/1993-07/1996
Total Costs: \$38,400

Project Title: Reliability and Validity of Altered Chemstrip bG
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Local Grant
Role: Principal Investigator
Grant #: none
Dates of Project Period: 03/1985-12/1985
Total Costs: \$960

Project Title: A Brief Intervention to Encourage Hospitalized Patients to Stop Smoking
Funding Agency: VA Health Services Research & Development Service
Funding Mechanism/Grant Number: Local Grant
Role: Principal Investigator
Grant #: none
Dates of Project Period: 06/1984-05/1985
Total Costs: \$3,000

Other Research Projects

Project Title: Patient Centered Medical Home Demonstration Lab
Funding Agency: VHA Office of Patient Care Services
Funding Mechanism/Grant Number: none
Role: Co-Deputy Director
Grant #: none
Dates of Project Period: 04/10-03/15

Project Title: Local Implementation of Remote Delivery of Cardiac Rehabilitation
Funding Agency: VA Rural Health Resource Center – Central Region
Funding Mechanism/Grant Number: Local Grant
Role: Principal Investigator
Grant #: none
Dates of Project Period: 10/12-9/13
Total Costs: \$100,000

Project Title: Adapting Quality Improvement Tools for Patient Self Management by Rural Veterans
Funding Agency: VA Rural Health Resource Center – Central Region
Funding Mechanism/Grant Number: Local Grant
Role: Principal Investigator
Grant #: none
Dates of Project Period: 10/11-9/12
Total Costs: \$106,300

Project Title: Remote Delivery of Cardiac Rehabilitation
Funding Agency: VA Rural Health Resource Center – Central Region
Funding Mechanism/Grant Number: Local Grant
Role: Principal Investigator
Grant #: none
Dates of Project Period: 10/09-9/11
Total Costs: \$100,000

Total Costs: \$7,600,000 (direct)

Project Title: Evaluating the Contribution of Nursing Interventions to Improve the Quality of Care in Post Traumatic Stress Disorder (PTSD)

Funding Agency: VA Health Services Research & Development Service

Funding Mechanism/Grant Number:

Role: Principal Investigator

Grant #: none

Dates of Project Period: 06/2007-05/2008

Total Costs: \$77,614

Research Grants under Review

Project Title:

Funding Agency:

Role:

Grant #:

Dates of Project Period:

Total Costs:

Grants Submitted, Not Funded

Project Title: The Epidemiology of Informal Support in Veterans with Chronic Illness

Agency: Veterans Affairs Health Services Research and Development Service

Funding Mechanism: Investigator Initiated Research

Role: PI

Date Submitted: 6/10

Proposed Dates of Project Period: 1/1/11-7/30/13

Projected Total Costs: \$1.1 million (direct)

Project Title: HomeLinkNews Portal to Support Older Adults, Enhanced Community Based Care, & HIT

Agency: AHRQ

Funding Mechanism: P50

Role: Co-I

Principal Investigator: Marilyn Rantz

Date Submitted: 3/10

Proposed Dates of Project Period: 6/10-6/15

Projected Total Costs: \$10,000,000

Project Title: Developing and Assessing Innovative T2 Translational Research Heart Failure Care Communication Strategies

Agency: University of Missouri Institute for Clinical and Translational Science

Funding Mechanism: Pilot Project

Role: Co-I

Principal Investigator: Douglas Wakefield

Date Submitted: 3/10

Proposed Dates of Project Period: 6/10-5/11

Projected Total Costs: \$50,000

Project Title: Patient and Provider Structured Communication to Improve Heart Failure Management
Agency: National Institute of Nursing Research
Funding Mechanism: R21
Role: PI
Date Submitted: 2/16/10
Proposed Dates of Project Period: 12/10-11/12
Projected Total Costs: \$416,625

Project Title: Improving Symptom Recognition and Reporting in Persons with Heart Failure
Funding Agency: NINR
Role: Principal Investigator
Grant #: none
Dates of Project Period: pending
Total Costs: \$151,500

Project Title:
Agency:
Funding Mechanism:
Role:
Principal Investigator:
Date Submitted:

TRAINING GRANTS

Funded Training Grants and Contracts

None

Training Grants and Contracts under Review

None

FACULTY SPONSOR FOR STUDENT RESEARCH AWARDS

Funded Research Grants: Faculty Sponsor/Co-Sponsor

Student's Name and Degree Program: Patricia Groves, PhD in Nursing
Project Title: Exploring the intersection between safety culture and hospital nursing practice
Funding Mechanism: R36
Agency: Agency for Healthcare Quality and Research
Dates of Project Period: 3/10-2/11

Student's Name and Degree Program: Laurel Despins, PhD in Nursing
Project Title: A study of the effects of a primed goal of patient safety on patient risk detection
Funding Mechanism: Local Grant
Agency: Alpha Iota Chapter, Sigma Theta Tau
Dates of Project Period: 9/10-8/11

Pending Research Grants: Faculty Sponsor/Co-Sponsor

None

PUBLICATIONS

* data-based (i.e., reports data from a research project/systematic investigation)

Refereed Published Articles

- *Keplinger LE, Koopman RJ, Mehr DR, Kruse RL, Wakefield DS, Wakefield BJ, Canfield SM (2013). Patient portal implementation: resident and attending physician attitudes. *Family Medicine*, 45(5):335-40.
- *Ohl, M., Dillon, D., Moeckli, J., Ono, S., Waterbury, N., Sissel, J., Yin, J., Neil, B., Wakefield, B., & Kaboli, P. (2013) Mixed-methods evaluation of a telehealth collaborative care program for persons with HIV infection in a rural setting. *Journal of General Internal Medicine*, 28(9):1165-73.
- *Wakefield, BJ, Scherubel, M, Ray, A, & Holman, JE. (2013). Nursing interventions in a telemonitoring program, *Telemedicine & eHealth*, 19(3), 160-165.
- *Wakefield B., Boren, SA, Groves, P, & Conn, V. (2013). Heart failure care management programs: a review of study interventions and meta-analysis of outcomes. *Journal of Cardiovascular Nursing*, 28(1), 8-19.
- *Wakefield, BJ, Holman, JE, Ray, A, Scherubel, M, Adams, MR, Hillis, SL, & Rosenthal, GE. (2012). Outcomes of a home telehealth intervention for patients with diabetes and hypertension, *Telemedicine & eHealth*, 18(8), 575-579.
- *DeCrane, S., Culp, K, & Wakefield, B. (2012). Twelve month fall outcomes among delirium subtypes, *Journal for Healthcare Quality*, 34(6),13-20.
- *Turvey, C, Wakefield, BJ, Sheeran, T, & Dindo, L. (2012). Validity of the PHQ-9 administered through interactive-voice-response technology. *Journal of Telemedicine and Telecare*, 18(6):348-51
- *Wakefield DS, Kruse RL, Wakefield BJ, Koopman R, Keplinger LE, Canfield S, Mehr D. (2012). Consistency of patient preferences about a secure internet-based patient communications portal: Contemplating, enrolling, and using. *American J. Medical Quality*, 2012; 27(6): 493 – 501 DOI: 10.1177/1062860611436246
- Wakefield, D.S., Clements, K., Wakefield, B.J., Burns, J., & Hahn-Cover, K. (2012). A general evaluation framework for analyzing data from the electronic health records: verbal orders as a case in point. *Journal on Quality and Patient Safety*, 10 (38), 444–451.
- *Kruse RL, Koopman RJ, Wakefield BJ, Wakefield DS, Keplinger LE, Canfield SM, Mehr DR (2012). Internet use by primary care patients: Where is the digital divide? *Family Medicine* 44(5):342-347.
- *Turvey, C, Zulman, DM, Nazi, K, Wakefield, B, Woods, S, Hogan, T., Weaver, F., & McInnes, K. (2012). Transfer of information from personal health records: A survey of veterans using My HealtheVet. *Telemedicine and e-health* 18(2):109-14. doi: 10.1089/tmj.2011.0109
- *Wakefield, BJ, Hayes, J, Boren SA, Davis, JW, & Pak Y. (2012). Strain and satisfaction in caregivers of veterans with chronic illness. *Research in Nursing and Health*, 35, 55-69.
- *Wakefield DS, Wakefield BJ, Despina L, Brandt J, Davis W, Clements K, Steinmann W. (2012). A review of verbal order policies in acute care hospitals. *J on Quality and Patient Safety* 38(1), 24-33.
- Hooper, L, Attreed, NJ, Campbell, WW, Channell, AM, Chassagne, P, Culp, KR, Fletcher, SJ, Fuller, N, Gaspar, PM, Gilbert, DJ, Heathcote, AC, Lindner, G, Mack, GW, Mentis, JC, Needham, RA, Olde Rikkert, M, Ranson, SC, Ritz, P, Rowat, AM, Smith, AC, Stookey, J, Thomas, DR, Wakefield, BJ, Ward, S, Potter, JF, & Hunter, PR. (2011). Clinical and physical signs for identification of impending and current water-loss dehydration in older people (Protocol). *Cochrane Collaboration*, #1007
- *DeCrane, SK, Culp, KR, & Wakefield, B. (2011). Twelve-month mortality among delirium subtypes. *Clinical Nursing Research*, 20(4), 404-421.

- *Young, LB, Foster, L, Silander, A, & Wakefield, B. (2011). Home telehealth: Patient satisfaction, program functions, and challenges for the care coordinator. *Journal of Gerontological Nursing* 37(11), 38-46.
- Hogan, TP, Wakefield, BJ, Nazi, KM, Houston, TK, & Weaver, FM. (2011). Promoting access through complementary eHealth technologies: Recommendations for VA's telehealth and personal health record programs, *Journal of General Internal Medicine* 26, 2, 628-635.
- *Alexander GL, Wakefield B, Rantz M, Skubic M, Aud M, Erdelez S, and Al Ghenaimi S. (2011). Evaluation of a passive sensor technology interface to assess elder activity in an independent living facility. *Nursing Research*. 60(5): 318-325
- *Koopman, RJ, Kochendorfer, KM, Moore, JL, Mehr, DR, Wakefield, DS, Yadamsuren, B, Coberly, JS, Kruse, RL, Wakefield, BJ & Belden, JL. (2011) A diabetes dashboard and physician efficiency and accuracy in accessing data needed for high-quality diabetes care. *Ann Fam Med* 9: 398-405.
- *Wakefield, B., Holman, J., Ray, A., Scherubel, M., Adams, M. Hillis, S., & Rosenthal, G. (2011). Effectiveness of home telehealth in co-morbid diabetes and hypertension: A randomized controlled trial, *Journal of Telemedicine and e-Health*, 17(4), 254-261.
- *Wakefield, BJ, Holman, JE, Ray, A, & Scherubel, M. (2011). Patient perceptions of a remote monitoring intervention for chronic disease management. *Journal of Gerontological Nursing*, 37(4), 16-21.
- *Hayes, J, Wakefield, B, Andresen, EM, Scherer, J, Traylor, L, Wiegmann, P, Demark, T, & DeSouza, C. (2010) Identification of domains and measures for an assessment battery to examine the well-being of spouses of OEF/OIF veterans with post traumatic stress disorder. *Journal of Rehabilitation Research and Development*. 47(9), 825-40.
- Rantz, M.J., Skubic, M., Alexander, G., Aud, M., Wakefield, B., Koopman, R., & Miller, S. (2010). Improving nurse care coordination with technology. *Computer, Informatics, and Nursing*, 28(6), 325-332.
- *Wakefield DS, Mehr D, Keplinger L, Canfield S, Gopidi R, Wakefield BJ, Koopman RJ, Belden JL, Kruse R, & Kochendorfer K. (2010) Issues and questions to consider in implementing secure electronic patient-provider web portal communications systems. *International Journal of Medical Informatics*, 79(7):469-77.
- *Halbesleben, J., Wakefield, D., Savage, G. & Wakefield, B. (2010). Rework and workarounds in nurse medication administration process: implications for work processes and patient safety. *Health Care Management Review*, 35(2), 124-133.
- *Shigaki CL, Moore C, Wakefield B, Campbell J, & LeMaster, J. (2010). Nurse partners in chronic illness care: patients' perceptions and their implications for nursing leadership. *Nurs Admin Quarterly*, 34 (2), 130–140.
- Tuerk, PW, Fortney, J, Bosworth, H, Wakefield, B, Darkins, A, Ruggiero, KJ, Acierno, R, & Frueh, BC. (2010). Toward development of national telehealth services: the role of Veteran's Health Administration and future directions for research. *Telemedicine and e-Health Journal*, 15(10), 115-17.
- Rantz, M., Skubic, M., Alexander, M., Aud, M., Wakefield, B., & Miller, SJ. (2010). Developing a comprehensive EHR to enhance nurse care coordination, use of technology, & research. *Journal of Gerontological Nursing*, 36(1), 13-17.
- *Boren, SA, Wakefield, BJ, Gunlock, TL, & Wakefield, DS. (2009). Heart failure self-management education: a systematic review of the evidence. *International Journal of Evidence-Based Healthcare*, 7, 159-168.
- Wakefield, DS & Wakefield, BJ. (2009). Are verbal orders a threat to patient safety? *Quality and Safety in Healthcare*, 18(3), 165-8.
- *Wakefield, B., Menten, J., Holman, J., & Culp, K. (2009). Post-admission dehydration: risk factors, indicators, and outcomes. *Rehabilitation Nursing*, 34(5), 209-216.

- *Wakefield, B., Holman, J., Ray, A., Scherubel, M., Burns, T., Kienzle, M., & Rosenthal, G. (2009). Outcomes of a home telehealth intervention for patients with heart failure. *Journal of Telemedicine and Telecare*, 15, 46-50.
- *Darkins, A., Ryan, P., Kobb, R., Foster, L., Edmonson, E., Wakefield, B., & Lancaster, B. (2008). Care coordination/home telehealth: the systematic implementation of health informatics, home telehealth, & disease management to support the care of veterans with chronic conditions. *Journal of Telemedicine and e-health*, 14(10), 1118-1126.
- Rantz, MJ, Aud, MA, Alexander, G, Wakefield, BJ, Skubic, M, Luke, RH, Anderson, D, & Keller, JM. (2008). Falls, technology, and stunt actors: new approaches to fall detection and fall risk assessment. *Journal of Nursing Care Quality*, 23(3),195-201.
- *Wakefield, B., Menten, J., Holman, J., & Culp, K. (2008).Risk factors and outcomes associated with hospital admission for dehydration. *Rehabilitation Nursing*, 33(6), 233-241.
- *Wakefield, B., Ward, M., Holman, J., Ray, A., Scherubel, M., Burns, T., Kienzle, M., & Rosenthal, G. (2008).Evaluation of home telehealth following hospitalization for heart failure: a randomized trial. *Journal of Telemedicine and e-health*, 14(8), 753-761.
- *Alexander, G. L., Florea, E., Skubic, M., Rantz, M., Aud, M., Wakefield, B., & Paul, A. (2008). Sensor systems for monitoring functional status in assisted living facilities. *Research in Gerontological Nursing*, 1(4), 238-244.
- *Wakefield, B., Bylund, C., Holman, J., Ray, A., Scherubel, M., Kienzle, M., & Rosenthal, G. (2008). Nurse and patient communication profiles in a home-based telehealth intervention for heart failure management. *Patient Education and Counseling*, 71, 285-292.
- *Halbesleben, J., Wakefield, B., Wakefield, D., & Cooper, L. (2008). Nurse burnout and patient safety outcomes: safety perception vs. reporting behavior. *Western Journal of Nursing Research*, 30(5), 560-577.
- Halbesleben, J., Wakefield, D., & Wakefield, B. (2008). Workarounds in health care settings: literature review and research agenda. *Health Care Management Review*, 33, 2-12.
- *Wakefield, B., Orris, L., Holman, J., & Russell, C. (2008). User perceptions of in-home medication dispensing devices. *Journal of Gerontological Nursing* 34(7), 15-25.
- *Vaughan-Sarrazin, M., Wakefield, B., & Rosenthal, G. E. (2007). Mortality of Department of Veterans Affairs patients undergoing coronary revascularization in private sector hospitals. *Health Services Research*, 42(5), 1802-1821.
- *Vaughan-Sarrazin, M., Wakefield, B., & Rosenthal, G. E. (2007). Mortality of Department of Veterans Affairs patients admitted to private sector hospitals for five common medical conditions. *American Journal of Medical Quality*, 22(3),186-197.
- *Wakefield, B., Tripp-Reimer, T., Rosenbaum, M., & Rosenthal, G. (2007). Veterans' use of VA care and perceptions of outsourcing inpatient care. *Military Medicine*, 172(6), 565-571.
- Wakefield, D., Ward, M., & Wakefield, B. (2007). A 10-rights framework for patient care quality and safety. *American Journal of Medical Quality*, 22(2), 103-111
- *Wakefield, B., & Holman, J. (2007). Functional trajectories associated with hospitalization in older adults. *Western Journal of Nursing Research*, 29(2), 161-182.
- Krupinski, E., Dimmick, S., Grigsby, J., Mogel, G., Puskin, D., Speedie, S., et al. (2006). Research recommendations for the American Telemedicine Association. *Telemedicine & e-health Journal*, 12(5), 579-589.
- *Menten, J., Wakefield, B., & Culp, K. (2006). Use of a urine color chart to assess hydration status in nursing home residents. *Biological Research for Nursing*, 7(3), 197-203.
- *Culp, K., Wakefield, B., Dyck, M. J., Cacchione, P. Z., & DeCrane, S. (2004). Bioelectrical impedance analysis and other hydration parameters as risk factors for delirium in rural nursing home settings. *Journal of Gerontology: Medical Sciences*, 59A(8), 813-817.
- *Wakefield, B., Holman, J., Ray, A., Morse, J., & Kienzle, M. (2004). Nurse and patient communication via low- and high-bandwidth home telecare systems. *Journal of Telemedicine and Telecare*, 10, 156-159.

- *Buckwalter, K. C., Wakefield, B., Hanna, B., & Lehmann, J. (2004). New technology for medication adherence. *Journal of Gerontological Nursing*, 30(7), 5-8
- *Wakefield, B., Buresh, K., Flanagan, J., & Kienzle, M. (2004). Interactive video specialty consultations in long-term care. *Journal of the American Geriatrics Society*, 52(5), 789-793.
- *Culp, K., Mentes, J., & Wakefield, B. (2003). Hydration and acute confusion in long-term care residents. *Western Journal of Nursing Research*, 25(3), 251-266.
- *Wakefield, B. (2002). Behaviors and outcomes of acute confusion in hospitalized patients. *Applied Nursing Research*, 15(4), 209-16.
- Buckwalter, K. C., Davis, L., Wakefield, B., Kienzle, M., & Murray, M. (2002). Telehealth for elders and their caregivers in rural communities. *Family and Community Health*, 25(3), 31-40.
- *Wakefield, B. (2002). Risk for acute confusion on hospital admission. *Clinical Nursing Research*, 11(2), 153-172.
- *Wakefield, B., Mentes, J., Digglemann, L., & Culp, K. (2002). Monitoring hydration status in elderly veterans. *Western Journal of Nursing Research*, 24(2), 132-42.
- *Catney, M., Hillis, S., Wakefield, B., Simpson, L., Domino, L., Keller, S., et al. (2001). Relationship between peripheral intravenous catheter dwell time and the development of phlebitis and infiltration. *Journal of Infusion Nursing*, 24(5), 332-341.
- *Wakefield, B., Blegen, M., Uden-Holman, T., Vaughn, T., Chrischilles, E., & Wakefield, D. (2001). Organizational culture, continuous quality improvement and medication administration error reporting. *American Journal of Medical Quality*, 16(4), 128-134.
- *Wakefield, B., & Johnson, J. (2001). Acute confusion in terminally ill hospital patients. *Journal of Gerontological Nursing*, 27(4), 49-55.
- Foreman, M., Wakefield, B., Culp, K., & Milisen, K. (2001). Delirium in the elderly: an overview of the state of the science. *Journal of Gerontological Nursing*, 27(4), 12-20.
- *Rapp, C. G., Onega, L., Tripp-Reimer, T., Mobily, P., Wakefield, B., Kundrat, M., et al. (2001). Training of acute confusion resource nurses: knowledge, perceived confidence, and role. *Journal of Gerontological Nursing*, 27(4), 34-40.
- Rapp, C. G., Wakefield, B., Mentes, J., Culp, K., Tripp-Reimer, T., Mobily, P., et al. (2001). Acute confusion / delirium protocol. *Journal of Gerontological Nursing*, 27(4), 21-33.
- Wakefield, B., Flanagan, J., & Specht, J. (2001). Telehealth: An opportunity for gerontological nursing. *Journal of Gerontological Nursing*, 27(1), 10-14.
- *Specht, J., Wakefield, B., & Flanagan, J. (2001). Evaluating the cost of one telehealth application connecting an acute and long term care setting. *Journal of Gerontological Nursing*, 27(1), 34-39.
- *Johnson-Mekota, J., Maas, M., Buresh, K., Gardner, S., Frantz, R., Specht, J., Wakefield, B., & Flanagan, J. (2001). A nursing application of telecommunications: Measurement of satisfaction for patients and providers. *Journal of Gerontological Nursing*, 27(1), 28-33.
- *Gardner, S., Frantz, R., Specht, J., Johnson-Mekota, J., Buresh, K., Wakefield, B., & Flanagan, J. (2001). How accurate are chronic wound assessments using interactive video technology? *Journal of Gerontological Nursing*, 27(1), 15-20.
- Mentes, J., Rapp, C.G., Wakefield, B., Culp, K., Tripp-Reimer, T., Mobily, P., et al. (2000). Hydration management protocol. *Journal of Gerontological Nursing*, 26(10), 6-15.
- Rapp, C., Wakefield, B., Kundrat, M., Mentes, J., Tripp-Reimer, T., Culp, K., et al. (2000). Acute confusion assessment instruments: clinical versus research usability. *Applied Nursing Research*, 13(1), 37-45.
- *Wakefield, D., Wakefield, B., Borders, T., Uden-Holman, T., Blegen, M., & Vaughn, T. (1999). Understanding and comparing differences in reported medication administration error rates. *American Journal of Medical Quality*, 14(2), 73-80.
- *Wakefield, D., Wakefield, B., Uden-Holman, T., Borders, T., Blegen, M., & Vaughn, T. (1999). Understanding why medication administration errors may not be reported. *American Journal of Medical Quality*, 14(2), 81-88.
- Wakefield, B. (1998). The Center for Nursing Classification. *Nursing Diagnosis*, 9(4), 159-160.

- *Wakefield, B., Johnson, J. A., Kron-Chalupa, J., & Paulsen, L. (1998). A research-based guideline for appropriate use of transdermal fentanyl in chronic pain. *Oncology Nursing Forum*, 25(9), 1505-1513.
- Rapp, C., Onega, L., Tripp-Reimer, T., Mobily, P., Wakefield, B., Kundrat, M., et al. (1998). Unit based acute confusion resource nurse educational intervention. *The Gerontologist*, 38(5), 628-632.
- Mentes, J., Culp, K., Wakefield, B., Gaspar, P., Rapp, C., Mobily, P., and Tripp-Reimer, T. (1998). Dehydration as a precipitating factor in the development of acute confusion in the frail elderly. *Facts, Research and Intervention in Gerontology*, 83-100.
- *Wakefield, B., Wakefield, D. S., Uden-Holman, T., & Blegen, M. A. (1998). Nurses perceptions of why medication administration errors occur. *MedSurg Nursing*. 7(1), 39-44.
- *Culp, K., Tripp-Reimer, T., Wadle, K., Wakefield, B., Akins, J., Mobily, P., & Kundrat, M. (1997). Screening for acute confusion in elderly long-term care residents. *Journal of Neuroscience Nursing*, 29(2), 86-100.
- *Wakefield, D. S., Wakefield, B., Uden-Holman, T., & Blegen, M. A. (1996). Perceived barriers in reporting medication administration errors. *Best Practices and Benchmarking in Healthcare*, 1(4), 191-197.
- Wakefield, B., McCloskey, J. C., & Bulechek, G. B. (1995). Nursing interventions classification: a standardized language for nursing care. *Journal for Healthcare Quality*, 17(4), 26-33.
- Wakefield, B. (1994). The evolution of the Joint Commission nursing standards. *Journal for Healthcare Quality*, 16(3), 15-21.
- Wakefield, D., Cyphert, S., Murray, J., Uden-Holman, T., Hendryx, M., Wakefield, B., & Helms, C. (1994). Understanding patient centered care in the context of total quality management and continuous quality improvement. *Journal on Quality Improvement*, 20(3), 152-161.
- Wakefield, D. S., & Wakefield, B. (1993). Overcoming the barriers to implementation of TQM/CQI in hospitals: myths and realities. *Quality Review Bulletin*, 19(3), 83-88.
- *Wakefield, B., Wakefield, D. S., & Booth, B. Evaluating the validity of blood glucose monitoring strip interpretation by experienced users (1992). *Journal of Applied Nursing Research*, 5(1), 13-19.
- Jones, G. A., & Wakefield, B. (1991). Including nursing students in an agency quality assurance program. *Journal of Nursing Quality Assurance*, 5(2), 77-80.
- Wakefield, B., Miller, P., Farzad, R., & Bream, B. (1990). Documentation of the nursing process in the operating room. *Journal of Nursing Quality Assurance*, 4(4), 45-53.
- Bulechek, G. M., Kraus, V. L., Wakefield, B., & Kowalski, D. (1990). A self-assessment guide to assist with implementation of nursing diagnosis. *Nursing Diagnosis*, 1(1), 18-23.
- *Wakefield, B., Wilberding, J., Wakefield, D., Booth, B., & Buckwalter, K. (1989). Does contamination affect the reliability and validity of altered Chemstrip bG? *Western Journal of Nursing Research*, 11(3), 328-333.
- *Rosenbaum, H., Willert, T., Kelly, E., Gray, J., & McDonald, B. (1988). Costing out nursing services based on acuity. *Journal of Nursing Administration*, 18(7,8), 10-15.

Refereed Manuscripts in-Press

- *Wakefield, BJ, Koopman R, Keplinger LE, Bomar, M, Bernt, B, Johanning, J, Kruse RL, Davis, JW, Wakefield DS, Mehr D. Effect of home telemonitoring on glycemic and blood pressure control in primary care clinic patients with diabetes. *Journal of Telemedicine and eHealth*
- *Koopman R, Wakefield, BJ, Keplinger LE, Bomar, M, Bernt, B, Johanning, J, Kruse RL, Davis, JW, Wakefield DS, Mehr D. Implementing telemonitoring of home blood pressure and blood glucose data in primary care practices for patients with diabetes: Lessons learned. *Journal of Telemedicine and eHealth*
- *Wakefield, BJ, Drwal, KR, Scherubel, MN, Klobucar, T, Johnson, SR, & Kaboli, PJ. Feasibility and effectiveness of remote, telephone-based delivery of cardiac rehabilitation. *Journal of Telemedicine and eHealth*

- *Groves, P., Fingeld-Connett, D., & Wakefield, B. It's always something: Hospital nurses managing risk. *Clinical Nursing Research*
- *Helfrich, CD, Dolan, Fihn, SD, Rodriguez, HP, Meredith, LS, Rosland, A, Lempa, M, Wakefield, BJ, Joos, S, Stark, R, Schectman, G, & Nelson, K. (in press). Elements of team based care in a patient centered medical home implementation and burnout at VA clinics. *Journal of General Internal Medicine*.

Submitted Manuscripts

- * Alexander, G, Wakefield, B, Anbari, A, Lyons, V, Prentice, D, Shepherd, M, & Strecker, EB. A usability evaluation exploring the design of state nursing association websites. *Nursing Outlook*

Non-Refereed Articles

- *Wakefield, B., Holman, J., Ray, A., Morse, J., & Kienzle, M. (2004). Nurse and patient preferences for telehealth home care. *Geriatric Times*, 5(2), 27-30.
- Wakefield, B. (2001). Analyzing the cost of pain management. *Home Health Care Consultant*. 8(12), 16-21.
- *Wakefield, B., Wakefield, D. S., & Uden-Holman, T. (2000). Improving medication administration error reporting systems. *Ambulatory Outreach*, Spring, 16-20.
- *Wakefield, B., Buckwalter, K., & Collins, C. (1997). Assessing family satisfaction with care for persons with dementia. *Balance*, 1(1), 16-17, 40-42.
- Hall, G. R., & Wakefield, B. (1996). Acute confusion in the elderly. *Nursing* 96, 26(7), 33-8.
Reprinted: *The Nursing Institute's CE test handbook* (Vol. 8), 1998-99. Springhouse Corporation.
- Wakefield, D. & Wakefield, B. Overcoming the barriers to implementation of TQM/CQI in hospitals: myths and realities. Reprinted as Chapter 19 in: Graham, N. O. (Ed.) (1995). *Quality in health care: Theory, application, and evolution*. Gaithersburg, MD: Aspen Publishers, Inc.
- Wakefield, B., & Hayslett, R. (1994). Communicating change: a clinical practice bulletin. *Nursing Management*, 25(11), 68-69.
- Wakefield, B. (1994). The evolution of the Joint Commission nursing standards. Abstracted in *Capsules and Comments in Nursing Management and Leadership*, 1994, 2(3).
- Wakefield, D. & Wakefield, B. Overcoming the barriers to implementation of TQM/CQI in hospitals: myths and realities. Abstracted in *Health Management Review*, June/July 1993
- *McDonald, B. (1985). Validation of three respiratory nursing diagnoses. *Nursing Clinics of North America*, 20(4), 697-710.

BOOKS AND BOOK CHAPTERS

Books - None

Monographs (chapters in monographs)

- Wakefield, B. (2002). The role of professional culture on caregiver's perspective on safety, In *Enhancing patient safety and health in Iowa*. The University of Iowa College of Public Health & the Iowa Department of Public Health.
- Wakefield, B., Collins, C., Waterman, J., & Buckwalter, J. (1996). Comparison of family members' perceptions of care in special care units, nursing homes, and adult foster care. In *Family perceptions of Alzheimer care in residential settings*. Alzheimer's Association.

Book Chapters

- Wakefield, D. S., & Wakefield, B. J. (2008). The complexity of healthcare. In A. Kovner & J. Knickman (Eds.), *Health care delivery in the United States* (9th ed.). Springer Publishing Company.
- Wakefield, B. J. (2008). Fluid management. In E. Ackley, G. Ladwig, B. Swan, & S. Tucker (Eds.), *Evidence-based nursing care guidelines: Medical-surgical interventions*. Elsevier, Inc.
- Wakefield, D. S., & Wakefield, B. J. (2005). The complexity of healthcare. In A. Kovner & J. Knickman (Eds.), *Health care delivery in the United States* (8th ed.). Springer Publishing Company.
- Wakefield, B. J., Uden-Holman, T., & Wakefield, D. S. (2005). Development and validation of the Medication Administration Error Reporting Survey. In K. Henriksen, J. B. Battles, E. Marks, & D. I. Lewin (Eds.), *Advances in patient safety: From research to implementation* (Vol. 4), Programs, tools, and products. AHRQ Publication No. 05-0021-4. Rockville, MD: Agency for Healthcare Research and Quality.
- Bylund, C., Wakefield, B., Ray, A., & Morse, J. (2004). Bringing care home to the rural elderly: clinician and patient satisfaction with telehealth communication. In P. Whitten & D. Cook (Eds.), *Understanding health communications technologies: A case book approach*. San Francisco, CA: Jossey-Bass Publishing.
- Wakefield, B., & Kienzle, M.G. (2004). A clinic in every home. In R. Nelson & M. Ball (Eds.), *Consumer informatics: Applications and strategies in cyber health care*. New York: Springer-Verlag New York, Inc.
- Wakefield, B., Gerdner, L., & Tripp-Reimer, T. (2002). Mental health promotion with the elderly. In M. A. Boyd (Ed.), *Psychiatric nursing: Contemporary practice* (2nd ed.). Philadelphia: Lippincott.
- Boyd, M., Garand, L., Gerdner, L., Wakefield, B., & Buckwalter, K. C., (2002). Delirium, dementias, and other related disorders. In M.A. Boyd (Ed.), *Psychiatric nursing: Contemporary practice* (2nd ed.). Philadelphia: Lippincott.
- Wakefield, B. (2001). Ineffective breathing pattern. In Maas, M., Tripp-Reimer, T., Titler, M. & Hardy, M. (Eds.) *Nursing diagnoses and interventions for the elderly* (2nd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Wakefield, B. (2001). Altered nutrition: less than body requirements. In Maas, M., Tripp-Reimer, T., Titler, M. & Hardy, M. (Eds.) *Nursing diagnoses and interventions for the elderly* (2nd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Wakefield, B., Mentes, J., Mobily, P., Tripp-Reimer, T., Culp, K., Rapp, C., et al. (2001). Acute confusion. In Maas, M., Tripp-Reimer, T., Titler, M. & Hardy, M. (Eds.) *Nursing diagnoses and interventions for the elderly* (2nd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Wakefield, B., Gerdner, L., Buckwalter, K. C., & Tripp-Reimer, T. (1998). Care of the elderly. In M. A. Boyd & M. A. Nihart (Eds.), *Psychiatric mental health nursing*. Philadelphia: Lippincott-Raven Publishers.
- Garand, L., Gerdner, L., Buckwalter, K. C., & Wakefield, B. (1998). Neuropsychiatric disorders. In M. A. Boyd & M. A. Nihart (Eds.), *Psychiatric mental health nursing*. Philadelphia: Lippincott-Raven Publishers.
- Buckwalter, K. C., Maas, M., Wakefield, B. (1998). Experimental design. In P. Brink & M. Wood (Eds.), *Advanced design in nursing research*. Thousand Oaks, CA: Sage Publications, Inc.
- Buckwalter, K. C., Wakefield, B., Waterman, J. D., Hall, G., Tripp-Reimer, T., Gerdner, L. A. & Gilmer, J. (1996). Family concerns. In S. Hoffman & M. Kaplan (Eds.), *Special care programs for people with dementia*. Baltimore: Health Professions Press.
- Wakefield, B. (1991). Ineffective breathing pattern. In Maas, M., Buckwalter, K. C., & Hardy, M. (Eds.) *Nursing diagnoses and interventions for the elderly* (pp. 243-251). Redwood City, CA: Addison-Wesley Nursing.
- Rajcevic, K., & Wakefield, B. (1991). Altered nutrition: less than body requirements. In Maas, M., Buckwalter, K. C., & Hardy, M. (Eds.) *Nursing diagnoses and interventions for the elderly* (pp. 97-105). Redwood City, CA: Addison-Wesley Nursing.

- Hardy, M., Rajceвич, K., & Wakefield, B. (1991). Nutritional-metabolic pattern: normal changes with aging. In Maas, M., Buckwalter, K. C., & Hardy, M. (Eds.), *Nursing diagnoses and interventions for the elderly* (pp. 73-75). Redwood City, CA: Addison-Wesley Nursing.
- McDonald, B. (1987). Knowledge deficit. In Carpenito, L. J., *Nursing diagnosis: Application to practice* (2nd ed.). Philadelphia: JB Lippincott.

OTHER PUBLICATIONS

Published Proceedings

Published Abstracts

- Wakefield, B. (2012). Lessons learned from a decade of telehealth research in older adults with chronic illness. *Gerontologist*, 51(S1), 280.
- Wakefield, B., Nelson, S., Scherubel, M., Klobucar, T., & Kaboli, P. (2011). Remote delivery of a phase 2 cardiac rehabilitation program, *Telemedicine and e-health*, Vol. 17, No.4, S84
- Wakefield, B., Koopman, R., Bomar, M., Keplinger, L., Bernt, B., Johanning, J., Scrivner, S., & Mehr, D. (2010). Effectiveness of Remote Monitoring in Improving Blood Glucose and Blood Pressure Management in Primary Care Clinics *Telemedicine and e-health*, Vol. 16, SUPPL 1, S-91
- Wakefield, B., Holman, J., Adams, M., Ray, A., Scherubel, M., & Rosenthal, G. (2008). A comparison of low- and high-intensity monitoring in veterans with co-morbid diabetes and hypertension. *Telemedicine and e-health*, 14(Suppl. 1), 71.
- Wakefield, B. (2004). Functional decline in hospitalized elderly veterans. *Midwest Nursing Research Society Annual Meeting Proceedings*, St. Louis, MO.
- Wakefield, B. (2003). Functional decline in hospitalized elderly veterans. *Gerontologist*, 43(special issue 1), 529.
- Wakefield, B. (2003). Measurement issues in interpreting risk profiles and designing interventions for frail elderly across health care settings. *Gerontologist*, 43(special issue 1), 528.
- Wakefield, B., Holman, J., Menten, J., & Culp, K. (2002). Indicators of Dehydration in Elderly Veterans, *Gerontologist*, 42(special issue 1), 33.
- Wakefield, B., Lowery, J., Kobb, R., Clements, E., & Brady, M. (2002). Development of an item bank for telehealth evaluation. *Telemedicine Journal and e-Health*, 8(2), 268.
- Menten, J., Wakefield, B., Diggelmann, L., & Culp, K. (2001). Assessing hydration status in older veterans and frail nursing home residents. *Journal of the American Geriatrics Society*, 48(4), S68.
- Wakefield, B., Flanagan, J., & Specht, J. (2000). Telehealth Successes and Failures, *Health Services Research & Development Annual Meeting Proceedings*, March 2000, Washington DC.
- Wakefield, B., Menten, J., Culp, K., & Diggelmann, L. (1999). Predicting Impending Dehydration in Elderly Veterans, *Gerontologist*, 39(special issue 1), 519.
- Wakefield, B., Flanagan, J., & Specht, J. (1999). Telehealth nursing. *Midwest Nursing Research Society Annual Meeting Proceedings*, Indianapolis, IN.
- Specht, J., Wakefield, B., & Flanagan, J. (1999). Evaluating costs of telehealth. *Midwest Nursing Research Society Annual Meeting Proceedings*, Indianapolis, IN.
- Johnson-Mekota, J., Maas, M., & Wakefield, B. (1999). Patient satisfaction with telehealth consultation. *Midwest Nursing Research Society Annual Meeting Proceedings*, Indianapolis, IN.
- Gardner, S., Frantz, R., Buresh, K., Specht, J., Wakefield, B., Flanagan, J., & Johnson-Mekota, J. (1999). Accuracy of wound assessments using interactive video technology. *Midwest Nursing Research Society Annual Meeting Proceedings*, Indianapolis, IN.

- Wakefield, B., Mentes, J., Culp, K., & Digglemann, L. (1999). Predicting Impending Dehydration in Elderly Veterans, *6th Key Aspects Conference: Preventing and Managing Chronic Illness Proceedings*, Chapel Hill, NC.
- Wakefield, B., Mentes, J., Culp, K., & Digglemann, L. (1999). Predicting Impending Dehydration in Elderly Veterans, *Midwest Nursing Research Society Annual Meeting Proceedings*, Indianapolis, IN.
- Wakefield, B., Blegen, M., Uden-Holman, T., Vaughn, T., Chrischilles, E., & Wakefield, D. (1998). Organizational Culture and Medication Error Reporting, *Annenberg II: Enhancing Patient Safety and Reducing Errors in Health Care Proceedings*, Rancho Mirage, California.
- Wakefield, B., Blegen, M., Uden-Holman, T., Vaughn, T., Chrischilles, E., & Wakefield, D. (1998). Organizational Variables and Medication Error Reporting, *Midwest Nursing Research Society Annual Meeting Proceedings*, Columbus, Ohio.
- Wakefield, B., Flanagan, J., & Specht, J. (1998). Evaluating Telemedicine Applications Connecting an Acute and Long Term Care Setting, *Gerontologist*, 38(special issue 1), 258.
- Wakefield, B., Blegen, M., Uden-Holman, T., Vaughn, T., Chrischilles, E., & Wakefield, D. (1998). Management Culture and Medication Error Reporting, *Association of Health Services Researchers Annual Meeting Proceedings*, Washington, D.C.
- Wakefield, B., Blegen, M., Uden-Holman, T., Vaughn, T., Chrischilles, E., & Wakefield, D. (1998). Management Characteristics and Medication Error Reporting, *Annual VA Health Services Research & Development Service Meeting Proceedings*, Washington, D.C.
- Wakefield, B. (1997). Prevalence, Incidence, Risk Factors, and Short Term Outcomes for Hospitalized Elderly Patients Experiencing Acute Confusion, *Gerontologist*, 37(special issue 1), 79.
- Wakefield, B., Kozajda, J., Wilson, A., Pasierb, C. & Hartin, P. (1997). Implementing a Research Based Protocol to Manage Constipation, *Midwest Nursing Research Society Annual Meeting Proceedings*, Minneapolis, MN.
- Wakefield, B. (1997). Prevalence, Incidence, Risk Factors, and Short Term Outcomes for Hospitalized Elderly Patients Experiencing Acute Confusion. *Midwest Nursing Research Society Annual Meeting*, Minneapolis Proceedings, MN.
- Wakefield, B. (1996). Acute Confusion in Hospitalized Elderly Veterans. *Midwest Nursing Research Society Annual Research Conference Proceedings*, Detroit, MI.
- Wakefield, B., Waterman, J., & Buckwalter, K. (1995). Family perceptions of care in special care units versus nursing homes for persons with dementia, *Gerontologist*, 35(special issue 1), 464.
- Wakefield, D., Wakefield, B., & Uden-Holman, T. (1995). Organizational Culture and the Reporting of Medication Administration Errors, *Association of Health Services Researchers Annual Meeting Proceedings*, Chicago.
- Kraus, V., Wakefield, B., Bulechek, G., & Kowalski, D. (1989). Implementation of nursing diagnosis: development of a self-assessment guide. In Carroll-Johnson, R.M. (Ed.), *Classification of Nursing Diagnoses: Proceedings of the Eighth Conference*. Philadelphia: J.B. Lippincott Company.
- Bulechek, G., Kraus, V., & McDonald, B. (1987). Development of a self-assessment guide for the implementation of nursing diagnosis. In Hannah, Reimer, Mills, & Letourneau, Eds. *Clinical judgement and decision making: The future of nursing diagnosis*. New York: John Wiley & Sons.

Technical Reports

Book Reviews

- Wakefield, B. (1997). Book review: Through the patient's eyes: understanding and promoting patient-centered care. *Journal for Healthcare Quality*, 19(3), 43.
- Wakefield, B. (1996). Book review: Excellence is a habit: How to avoid quality burnout. *Journal for Healthcare Quality*, 18(6), 45.

- Wakefield, B. (1996). Book review: Focus Charting: Documentation for Patient-centered care (6th ed.). *Journal for Healthcare Quality*, 18(3), 36.
- Wakefield, B. (1996). Book review: Continual improvement handbook: A quick reference guide for tools and concepts. *Journal for Healthcare Quality*, 18(1), 40.
- Wakefield, B., & Buckwalter, K. C. (1994). Book review: Delirium: advances in research and clinical practice. *Journal of Psychosocial Nursing & Mental Health Services*, 32(1), 47-48.

Editorials, Letters to the Editor, Columns, Commentaries

- Disch, J., Wakefield, D. S., & Wakefield, B. J. Should patients 'fly' on your unit? (2007). *American Journal of Nursing*, 107(10), 13.
- Wakefield, B. (2003). Enhancing care for older individuals through telehealth. *Journal of Gerontological Nursing*, 29(4), 4.
- Wakefield, B. (2001). Telehealth. *Journal of Gerontological Nursing*, 27(1), 9.

Other (contributed to work)

- Moorhead, S., Johnson, M., & Maas, M. (Eds.). (2004). *Nursing outcomes classification* (3rd ed.). St. Louis, MO: Mosby.
- Johnson, M., Maas, M., & Moorhead, S. (Eds.). (2000). *Nursing outcomes classification* (2nd ed.). St. Louis, MO: Mosby Year Book.
- McCloskey, J. C., & Bulechek, G. M. (Eds.). (2000). *Nursing interventions classification* (3rd ed.). St. Louis, MO: Mosby Year Book.
- Iowa Intervention Project. (1997). Defining nursing's effectiveness: Diagnoses, interventions, and outcomes. In M. J. Rantz & L. P. LeMone (Eds.), *Classification of nursing diagnoses: Proceedings of the twelfth conference* (pp. 293-303). Glendale, CA: CINAHL.
- Iowa Intervention Project (1997). Nursing interventions classification (NIC): An overview. In M. J. Rantz & L. P. LeMone (Eds.), *Classification of nursing diagnoses: Proceedings of the twelfth conference* (pp. 32-39). Glendale, CA: CINAHL.
- Iowa Intervention Project (1997). Proposal to bring nursing into the information age. *Image*, 29, 275-281.
- McCloskey, J. C., & Bulechek, G. M. (Eds.). (1995). *Nursing interventions classification* (2nd ed.). St. Louis, MO: Mosby Year Book.
- Iowa Intervention Project. (1995). Validation and coding of the NIC taxonomy structure. *Image*, 27(1), 43-49.
- Iowa Intervention Project. (1993). The NIC taxonomy structure. *Image*, 25(3), 187-192.
- McCloskey, J. C., & Bulechek, G. M. (Eds.). (1992). *Nursing interventions classification (NIC)*. St. Louis, MO: Mosby Year Book.

PRESENTATIONS

Refereed Presentations (as Primary Author/Presenter)

- Wakefield, Alexander, Dellsperger, Erdelez (2013, March). Usability of a Web-Based Symptom Monitoring Tool for Heart Failure. Midwest Nursing Research Society Annual Meeting, Chicago, IL
- Wakefield, Drwal, Scherubel & Groves (2013, March). Patient Reported Self Care Management in Heart Failure. Midwest Nursing Research Society Annual Meeting, Chicago, IL
- Wakefield, B., & Koopman, R. (2012, February). Evaluating implementation of remote monitoring to improve blood glucose and blood pressure management in primary care clinics. Health Information and Management Systems Society (HIMSS), Las Vegas, NV
- Wakefield, B. (2010, July), Caregiving in chronic illness, VA Conference on Supporting Caregivers at home: caring for those who care. Arlington, VA.

- Wakefield, B. (2010, June), Efficacy of remote monitoring in patients with co-morbid diabetes and hypertension, Academy Health Annual Research Meeting, Boston.
- Wakefield, B. (2009, March), A Comparison of Low- and High-Intensity Remote Monitoring in Veterans, Midwest Nursing Research Society Conference, Minneapolis.
- Wakefield, B. (2008, April), Nursing Workload Measurement in Remote Monitoring, Remote Monitoring Pre-conference, American Telemedicine Association Annual Meeting, Seattle.
- Wakefield, B. (2008, April), A Comparison of Low- and High-Intensity Remote Monitoring in Veterans, American Telemedicine Association Annual Meeting, Seattle.
- Wakefield, B. (2008, February), A Comparison of Low- and High-Intensity Monitoring in Veterans with Co-Morbid Diabetes and Hypertension, VA Health Services Research & Development Annual Meeting, Washington DC (selected for plenary session)
- Wakefield, B. (2007, September), Technology Interventions for Chronic Disease Management, Sigma Theta Tau Alpha Iota Chapter Meeting, University of Missouri, Columbia.
- Wakefield, B. (2007, May), Benefits of Telehealth in the Home Environment, Telehealth: Expanding Access to Quality Care, Northeast Missouri Telehealth Network & Area Health Education Center, Kirksville, MO
- Wakefield, B. (2007, February), Short and Long Term Outcomes Following a Home Telehealth Intervention in Veterans with Heart Failure, VA Health Services Research & Development Annual Meeting, Washington DC
- Wakefield, B. (2007, January), Caregivers of Those with Chronic Diagnoses Common to CCHT, 4th Annual VHA Care Coordination Caregiving Conference, Washington DC.
- Wakefield, B. (2007, January), Connecting Caregiver Interventions to Outcomes, 4th Annual VHA Care Coordination Caregiving Conference, Washington DC.
- Wakefield, B. (2006, November), Resource Use in Veterans with Congestive Heart Failure Following a Home Telehealth Intervention, Gerontological Society of America Annual Scientific Meeting, Dallas.
- Wakefield, B. (2006, February), Resource Use in Veterans with Congestive Heart Failure Following a Home Telehealth Intervention, VA Health Services Research & Development Annual Meeting, Washington DC.
- Wakefield, B. (2006, January), Caregiver Assessment Initiatives Results, 3rd Annual VHA Care Coordination Caregiving Conference, Bethesda, MD.
- Wakefield, B. (2005, April), Assessing nurse patient communication using telephone and interactive video, VHA Care Coordination and Leadership Forum, Salt Lake City.
- Wakefield, B. (2004, August), Costs and Outcomes of Telehealth Home Care, VHA National Senior Management Conference, Washington, DC.
- Wakefield, B. (2004, March), Telehealth Home Care, Center for Health Policy and Research Seminar, University of Iowa.
- Wakefield, B. (2004, February), Functional Decline in Hospitalized Elderly Veterans, Midwest Nursing Research Society Annual Meeting, St. Louis.
- Wakefield, B. (2003, November), Measurement Issues in Interpreting Risk Profiles and Designing Interventions for Frail Elderly Across Health Care Settings, Symposium Organizer, Gerontological Society of America Annual Meeting, San Diego.
- Wakefield, B. (2003, November), Functional Decline in Hospitalized Elderly Veterans, Gerontological Society of America Annual Meeting, San Diego.
- Wakefield, B. (2003, February), Mortality in VA Patients Undergoing Cardiac Surgery in Private Sector Hospitals, VA Health Services Research & Development Annual Meeting, 2003, Washington DC.
- Wakefield, B. (2003, February), Nurse and Patient Preferences for Telehome Care Video Platforms, 1st Annual VA Community Care Coordination Conference, St. Petersburg, FL.
- Wakefield, B. (2002, November), Indicators of Dehydration in Elderly Veterans, Gerontological Society of America Annual Meeting, Boston.

- Wakefield, B. (2002, April), Current Research in Telehealth Home Care, VA Telehome Care Consensus Meeting, Washington DC.
- Wakefield, B. (2002, February), Telehealth home care, VA Health Services Research & Development Career Development Annual Meeting, Washington DC.
- Wakefield, B. (2001, April), The Role of Professional Culture on Caregiver's Perspective on Safety, Enhancing Patient Safety and Health in Iowa, The University of Iowa.
- Wakefield, B. (2000, March), Telehealth Successes and Failures, VA Health Services Research & Development Annual Meeting, Washington DC.
- Wakefield, B. (1999, April), Implementation and Evaluation of Telemedicine to Improve Health Care, symposium, Midwest Nursing Research Society Annual Meeting, Indianapolis, IN.
- Wakefield, B. (1998, November), Organizational Culture and Medication Error Reporting, Annenberg II: Enhancing Patient Safety and Reducing Errors in Health Care, Rancho Mirage, California.
- Wakefield, B. (1998, June), Acute Confusion in Hospitalized Elderly Veterans, University of Iowa Obermann Center for Advanced Studies Workshop.
- Wakefield, B. (1998, March), Organizational Variables and Medication Error Reporting, Midwest Nursing Research Society Annual Meeting, Columbus, Ohio.
- Wakefield, B. (1998, January), Organizational Culture and Medication Error Reporting, Nursing Research Seminar Series, University of Iowa College of Nursing.
- Wakefield, B. (1997, September), Acute Confusion in Hospitalized Elderly Veterans, Nursing Research Seminar Series, University of Iowa College of Nursing.
- Wakefield, B. (1996, September), Acute Confusion in Hospitalized Elderly Veterans, Nursing Research Seminar Series, University of Iowa College of Nursing.
- Wakefield, B. (1996, June), Acute Confusion in Hospitalized Elderly Veterans, Fourth National VA Nursing Research Conference, Alexandria, VA.
- Wakefield, B. (1996, April), Acute Confusion in Hospitalized Elderly Veterans, Midwest Nursing Research Society Annual Research Conference, Detroit, MI.
- Wakefield, B. (1995, November), Family perceptions of care in special care units versus nursing homes for persons with dementia, Gerontological Society of America Annual Scientific Sessions, Los Angeles, CA.
- Wakefield, B. (1994, March), Evaluation of Special Care Units for Alzheimer's Disease, Nursing Research Seminar Series, Iowa City, Iowa.
- Wakefield, B. (1990, April), Managing a Nursing QA Program on a Personal Computer, Iowa Nurses Association Nursing in the Computer Age, Des Moines, Iowa.
- Wakefield, B. (1988, September), Respiratory Nursing Diagnoses: Current Practice and Identified Needs, Fifth National Forum on Research in Aging, University of Nebraska, Lincoln, Nebraska.
- Wakefield, B. (1986, October), Reliability and Validity of Altered Chemstrip bG, District 17 Nursing Research Conference, Edward Hines VA Medical Center, Chicago, Illinois.
- Wakefield, B. (1986, September), Reliability and Validity of Altered Chemstrip bG, Tri-VA Nursing Research Conference, Des Moines, Iowa.
- Wakefield, B. (1986, February), Reliability and Validity of Altered Chemstrip bG, Nursing Research Seminar Series, College of Nursing, University of Iowa, Iowa City, Iowa.
- Wakefield, B. (1985, November), A Quality Assurance Study to Evaluate a Diabetes Teaching Program, Third Annual Patient Education Conference, Iowa City, Iowa.
- Wakefield, B. (1985, October), Reliability and Validity of Altered Chemstrip bG, Diabetes Care Unit, University of Iowa Hospital, Iowa City, Iowa.
- Wakefield, B. (1984, April), Validation of the Defining Characteristics of Three Respiratory Nursing Diagnoses and Associated Nursing Interventions, Chicago Lung Association Sixth Annual Respiratory Nursing Research Conference, Chicago, Illinois.
- Wakefield, B. (1983, November), Validation of the Defining Characteristics of Three Respiratory Nursing Diagnoses and Associated Nursing Interventions, University of Iowa Nursing Diagnosis Interest Group meeting, Iowa City, Iowa.

Wakefield, B. (1983, September), Validation of the Defining Characteristics of Three Respiratory Nursing Diagnoses and Associated Nursing Interventions, Tri-VA Nursing Research Conference, Des Moines, Iowa.

Selected Poster Presentations (as Primary Author/Presenter)

- Koch, G. (PhD student), Wakefield, B. & Wakefield, D. (2013, March). Assessing Self Care Burden in Patients with Multiple Chronic Conditions. Midwest Nursing Research Society Annual Meeting, Chicago, IL
- Wakefield, B., Dellsperger, K., Mehr, D., Wakefield, D. & Boren, S.A. (2013, March). Development of a Decision Support Intervention to Improve Symptom Reporting in Persons with Chronic Heart Failure. Midwest Nursing Research Society Annual Meeting, Chicago, IL
- Wakefield, B. (2011, May). Remote cardiac rehabilitation, American Telemedicine Association Annual Meeting, Tampa
- Wakefield, B. (2010, May). Effectiveness of Remote Monitoring in Improving Blood Glucose and Blood Pressure Management in Primary Care Clinics, American Telemedicine Association Annual Meeting, San Antonio
- Wakefield, B. (2010, May), Remote Delivery of Cardiac Rehabilitation, National VA Telehealth Conference, St. Louis
- Wakefield, B. (2010, May), Caregiving in Chronic Illness, National VA Telehealth Conference, St. Louis
- Wakefield, B. (2010, April), Meta Analysis of Outpatient Heart Failure Patient Management Interventions, Midwest Nursing Research Society Conference, Kansas City
- Wakefield, B. (2009, March), Informal Caregiving for Persons with Chronic Illness: A Survey of Veterans and Their Caregivers, Midwest Nursing Research Society Conference, Minneapolis.
- Wakefield, B. (2008, June), A Comparison of Low- and High-Intensity Remote Monitoring in Veterans, Academy Health Annual meeting, Washington, DC.
- Wakefield, B. (2007, March), Resource use in veterans with heart failure following a home telehealth intervention. Midwest Nursing Research Society Annual Meeting, Omaha.
- Wakefield, B. (2005, April), Implementation of a regional evidence-based practice initiative, 12th National Conference on Evidence Based Practice: Pursuing Excellence, Iowa City.
- Wakefield, B. (2004, October), Assessing nurse patient communication using telephone and interactive video, Information and Health at Iowa: Breaking Boundaries and Building Bridges, Iowa City.
- Wakefield, B. (2004, May), Assessing nurse patient communication using telephone and interactive video, American Telemedicine Association Annual Meeting, Tampa.
- Wakefield, B. (2003, April), Mortality in VA Patients Undergoing Cardiac Surgery in Private Sector Hospitals, University of Iowa College of Medicine Research Week.
- Wakefield, B. (2003, April), Nurse and Patient Preferences for Telehome Care Video Platforms, University of Iowa College of Medicine Research Week.
- Wakefield, B. (2002, June), Development of an Item Bank for Telehealth Evaluation, American Telemedicine Association Annual Meeting, Los Angeles.
- Wakefield, B. (2001, May), Assessing hydration status in older veterans and frail nursing home residents. American Geriatrics Society Annual Scientific Meeting, Chicago, IL.
- Wakefield, B. (2001, February), Delivering Health Care Using Telemedicine, VA Health Services Research & Development 9th Annual Career Development and Research Career Scientist Awardees Conference, Washington, D.C.
- Wakefield, B. (2000, June), A Method to Estimate the Extent to Which Medication Administration Errors are Reported, Association of Health Services Researchers Annual Meeting, Los Angeles.
- Wakefield, B. (2000, June), Understanding Why Medication Administration Errors May Not be Reported, Association of Health Services Researchers Annual Meeting, Los Angeles.
- Wakefield, B. (2000, June), Reasons Why Medication Administration Errors Occur, Association of Health Services Researchers Annual Meeting, Los Angeles.

- Wakefield, B. (1999, November), Predicting Impending Dehydration in Elderly Veterans, Gerontological Society of America Annual Meeting, San Francisco.
- Wakefield, B. (1999, April), Predicting Impending Dehydration in Elderly Veterans, 6th Key Aspects Conference: Preventing and Managing Chronic Illness, Chapel Hill, NC.
- Wakefield, B. (1999, April), Predicting Impending Dehydration in Elderly Veterans, Midwest Nursing Research Society Annual Meeting, Indianapolis, IN.
- Wakefield, B. (1998, November), Evaluating Telemedicine Applications Connecting an Acute and Long Term Care Setting, Gerontological Society of America Annual Meeting, Philadelphia.
- Wakefield, B. (1998, June), Management Culture and Medication Error Reporting, Association of Health Services Researchers Annual Meeting, Washington, D.C.
- Wakefield, B. (1998, February), Management Characteristics and Medication Error Reporting, Annual VA Health Services Research & Development Service Meeting, Washington, D.C.
- Wakefield, B. (1997, November), The Nursing Outcomes Classification (NOC): Overview and Implications for Practice. Healthcare Outcomes: Measures of Clinical Performance, Richmond, VA.
- Wakefield, B. (1997, November), Prevalence, Incidence, Risk Factors, and Short Term Outcomes for Hospitalized Elderly Patients Experiencing Acute Confusion, Gerontological Society of America Annual Meeting, Cincinnati, OH.
- Wakefield, B. (1997, April), Implementing a Research Based Protocol to Manage Constipation, Midwest Nursing Research Society Annual Meeting, Minneapolis, MN.
- Wakefield, B. (1997, April), Prevalence, Incidence, Risk Factors, and Short Term Outcomes for Hospitalized Elderly Patients Experiencing Acute Confusion, Midwest Nursing Research Society Annual Meeting, Minneapolis, MN.
- Wakefield, B. (1995, June), Organizational Culture and the Reporting of Medication Administration Errors, Association of Health Services Researchers Annual Meeting, Chicago, Illinois.
- Wakefield, B. (1995, April), Implementation of a Guideline for Appropriate use of Transdermal Fentanyl, Second National Research Utilization Conference, Iowa City, Iowa.
- Wakefield, B. (1988, March), Implementation of Nursing Diagnosis: Development of a Self-Assessment Guide, Eighth National Conference on Nursing Diagnosis, St. Louis, Missouri.
- Wakefield, B. (1987, May), Evaluation of Patient's Ability to Accurately Interpret Chemstrip bG, University of Iowa College of Medicine Annual Research Day
- Wakefield, B. (1986, October), Evaluation of Patient's Ability to Accurately Interpret Chemstrip bG, District 17 Nursing Research Conference, Edward Hines VA Medical Center, Chicago, Illinois.
- Wakefield, B. (1985, October), Validating the Nursing Diagnosis Knowledge Deficit in the Post-Myocardial Infarction Client, Iowa Nurses Association Annual Convention, Des Moines, Iowa.
- Wakefield, B. (1986, September), Validating the Nursing Diagnosis Knowledge Deficit in the Post-Myocardial Infarction Client, Tri-VA Nursing Research Conference, Iowa City, Iowa.
- Wakefield, B. (1985, April), Validating the Nursing Diagnosis Knowledge Deficit in the Post-Myocardial Infarction Client, Sigma Theta Tau Region 2 Assembly, Patterns of Success in Nursing, Des Moines, Iowa.
- Wakefield, B. (1983, April), Validation of the Defining Characteristics of Three Respiratory Nursing Diagnoses and Associated Nursing Interventions, Midwest Nursing Research Society Conference, Iowa City, Iowa.

Invited Presentations

- Wakefield, B. (April, 2013). Potential Pitfalls and Pathways to Evidence Based Practice. 6th Evidence Based Practice on the Frontline: Building a Culture of Quality, Safety, and Nursing Professionalism. Hilton Garden Inn, Columbia, MO.
- Wakefield, B. (March 2013). Development of Decision Support Tools to Improve Symptom Reporting in Persons with Chronic Heart Failure. Research Seminar on Aging, Interdisciplinary Center on Aging, University of Missouri.

- Wakefield, B. (2012). Lessons learned from a decade of telehealth research. Nursing Symposium, Gerontological Society of America Annual Scientific Meeting, San Diego
- Wakefield, B. (2012, April). Managing your dissertation committee. University of Missouri Sinclair School of Nursing, Student On-Campus Week.
- Wakefield, B. (2010, April), Using Technology to Manage Chronic Illness in Older Adults at Home (Endnote Address), 17th Annual National Evidence-Based Practice Conference, Department of Nursing University of Iowa Hospitals and Clinics, Iowa City
- Wakefield, B. (2010, April), Testing and Using Technology to Promote Elder Independence, 17th Annual National Evidence-Based Practice Conference, Department of Nursing University of Iowa Hospitals and Clinics, Iowa City
- Wakefield, B. (2009) Information technology for Elders, 19th Annual Caring for the Frail Elderly Conference, University of Missouri
- Wakefield, B. (2009, June), Technology Facilitated Interventions for Chronic Illness Management, The Future of Telehealth: Essential Tools and Technologies for Clinical Research and Care, sponsored by the NIH National Center for Research Resources (NCRR).
- Wakefield, B. (2006, November), A Program of Research in Telehealth Home Care for Veterans with Chronic Illness, Harry S Truman Memorial Veterans Hospital Research Seminar.
- Wakefield, B. (2006, November), Health Services Research in Cardiology, Cardiology Grand Rounds, University of Missouri School of Medicine.
- Wakefield, B. (2006, September), Health Services Research, Academy Health Student Chapter Meeting, University of Missouri.
- Wakefield, B. (2005, April), The evidence base for care coordination and home telehealth, 2nd Annual VHA Care Coordination Conference, Minneapolis.
- Wakefield, B. (2004), Developing Indicators for Improved Health Outcomes and Cost Effectiveness. National VA Care Management Conference, Omaha, NE, April 2004.
- Wakefield, B. (2003, October), Telehealth Research, Annual Outpatient Conference, Iowa City VA Medical Center.
- Wakefield, B. (2003, April), What Gets Measured Gets Done: Developing Outcomes, VISN 23 Case Management Conference, Sioux Falls, SD.
- Wakefield, B. (2003, April), The Basic Tools of Case Management, VISN 23 Case Management Conference, Sioux Falls, SD.
- Wakefield, B. (2003, February), The Evidence Base for Telehealth Home Care, 1st Annual VA Community Care Coordination Conference, St. Petersburg, FL.
- Wakefield, B. (2002, October), Evidence Based Practice in Nursing, VA National Spinal Cord Injury Nursing Conference, Seattle, WA.
- Wakefield, B. (2002, October), Avenues for Research Participation by Nurses, VA VISN 20 Nursing Research Conference, Seattle, WA, October 2002
- Wakefield, B. (2002, April), Avenues for Research Participation by Nurses, VA Nurse Executive Leadership Conference, Orlando, Florida.
- Wakefield, B. (2000, June), Telehealth Opportunities for Nurses, ANA Biennial Convention, Indianapolis.
- Wakefield, B. (1999, June), Teleresearch – Wound Healing. Institute on Nursing Informatics & Classification, Iowa City, IA.
- Wakefield, B. (1995, November), Assessing delirium: acute confusional syndrome. 6th Annual Long Term Care Nursing Conference, University of Iowa College of Nursing, Iowa City, Iowa.
- Wakefield, B. (1992, April), Functional Status in Hospitalized Elderly, Health Challenges of Tomorrow: The Aging Population, Iowa City, Iowa.
- Wakefield, B. (1990, February), Quality Assurance as an Application of Research, Second Annual Clinical Nursing Research Conference, Williamsburg, Iowa.
- Wakefield, B. (1988, August), Publishing, Eighth Annual Tri-VA Nursing Research Conference, Williamsburg, Iowa.

- Wakefield, B. (1988, March), Patient Education in the Elderly, Geriatric Education Fellowship Program, The University of Iowa, Iowa City, Iowa.
- Wakefield, B. (1986, October), Clinical Implementation of Nursing Diagnosis, Iowa Nurses Association Annual Convention, Iowa City, Iowa.
- Wakefield, B. (1985, June), Managing Patient Health Education in the Clinical Setting, North Central Regional Medical Education Center, VA Medical Center, Iowa City, Iowa.

TEACHING ACTIVITIES

Undergraduate Courses Taught

Course # title (credits)	Role	Sem., Yr.
96:170, Nursing Case Management (3 cr) University of Iowa College of Nursing	Instructor	Spring, 2001

Graduate Courses Taught

Course # title (credits)	Role	Sem., Yr.
N7150 Research Methods in Nursing (3 cr) University of Missouri School of Nursing	Instructor	Spring 2011
N9740 Technology Evaluation in Health (3cr) Care Systems Research	Instructor	Summer 2012

Student Research Advising, Chair/Adviser

Student	Degree	Date
Jeri Sindt	PhD	2012-present
Beth Farmer	PhD	2011-2013
Laural Despins	PhD	2010-2011
Patricia Groves	PhD	2008-2011
Kim Adams	RN-BSN	2006
Janann Anderson	RN-BSN	1999
Leanne Julius	RN-BSN	1999
Roxie Smith	RN-BSN	1999
Patricia Huber	RN-BSN	1997
Jane Keele	RN-BSN	1995
Pamela Irvine	MHA	1994
Tricia Johnson	MHA	1994
Karen Michles	MHA	1994
Luella Page	MSN	1994
Betty Bream	RN-BSN	1993
Gay Gooder	MHA	1993
Al Havens	MHA	1993
Immauri Patterson	MHA	1993
Daren Sorenson	MHA	1993
Diane Goff	MHA	1992
Jeff Cooper	MHA	1992
Rima Farraj	MHA	1992
Sean O'Grady	MHA	1992
Heidi Thompson	MSN	1992
Ann Lewis	MSN	1992

Student Research Advising, Committee Member

University of Missouri School of Nursing

Student	Degree	Date
Michelle Matteson	PhD	2008-2011
LuAnn Tandy	PhD	2006-2013
Vanessa Lyons	PhD	2010-present
Natalie Markis	PhD	2012-present
Gina Koch	PhD	2012-present
Jane Scharff	PhD	2012-present
Maryann Niemeyer	PhD	2013-present
Charles Watson	DNP	2012-present

University of West Virginia School of Nursing

Joyce Shanty	PhD	2009-2011
--------------	-----	-----------

University of Iowa College of Nursing

Susan DeCranes	PhD	2007-10
----------------	-----	---------

Student Research Mentoring

Student	Program	Date
Lindsay Griffieon	Pre-med student; independent research project	2005
Leah Shever	PhD Independent Study	2003
Janet Cuddigan	VA Postdoctoral Nurse Fellow	2003-2004
Sue Gardner	VA Postdoctoral Nurse Fellow	2000
Sue Gardner	VA Predoctoral Nurse Fellow	1999

Faculty Research Mentoring

Virginia Daggett, PhD, RN	Nursing Research Initiative Grant Award	2012-2015
Michael Ohl, MD	VA Career Development Award	2012-2017
Jonathon Halbesleben, PhD	NIOSH Career Award	2008-2011
John Thyfault, PhD	VA Career Development Award	2007-2010
Suzanne Boren, PhD	VA VISN Research Award	2006-2008

Other Teaching-Related Accomplishments

PRACTICE ACTIVITIES - none

ADMINISTRATIVE ACTIVITIES IN HIGHER EDUCATION - none

PROFESSIONAL ACTIVITIES

Memberships and Positions in Professional Organizations

Organization	Role	Date(s)
Agency for Healthcare Research and Quality	Advancing Quality Care Through Translation Research conference Planning Committee	2003
American Academy of Nursing, Council for the Advancement of Nursing Science	Promoting Nursing Research Intensive Environments in Clinical Settings Planning Committee	2003
Iowa Nurses Foundation	Board member	2002-2004
Veterans Health Administration	Delirium: A Hidden Killer, Planning Committee National VA Satellite Conference	2001
National Rural Health Association	Research Agenda Setting Conference Member	2000
Gerontological Society of America	Abstract reviews: Clinical Medicine Section for Annual Meeting	1999-2005
Sigma Theta Tau Gamma Chapter	Member Research Committee	1999-2005
Iowa Nurses Association District #5	Board member	1999-2000
Iowa Nurses Association District #5	Delegate to state convention	1999
Midwest Nursing Research Society	Abstract reviews for Annual Meeting	1998-2007
Iowa Nurses Association District #5	Delegate to state convention	1998
Sigma Theta Tau Gamma Chapter	Member, Nominating Committee	1998
Iowa Nurses Association District #5	Delegate to state convention	1997
Iowa Nurses Association	Co-chairperson State Convention Program Committee	1994
Gerontological Society of America	Abstract reviews/Session co-chair for Annual Meeting	1993
Iowa Nurses Association	Secretary Commission on Nursing Research	1993
Iowa Nurses Association	Member Commission on Nursing Research	1991-1993
Iowa Nurses Association District #5	Delegate to state convention	1990
Iowa Nurses Association District #5	Member Nominating Committee	1989-1990
Iowa Nurses Association District #5	Delegate to state convention	1989
Sigma Theta Tau Gamma Chapter	Member Eligibility Committee	1988-1991
Iowa Nurses Association District #5	Delegate to state convention	1988
Iowa Nurses Association District #5	Delegate to state convention	1987
Iowa Nurses Association	Member State Committee on Nursing Diagnosis	1985-1990
NANDA Clinical/Technical Review	Task Force Member	1985-1989
Johnson County Heart Task Force	Member Program Committee	1985-1987
Eastern Iowa Chapter AACN	Member Program Committee	1985-1986

Iowa Nurses Association District #5 Member Nurse Practice Committee 1984-1989

Policy and Advisory Board Memberships

Organization	Role	Date(s)
VA MyHealtheVet Clinical Advisory Board	Member	2011-present
National Quality Forum Steering Committee on Care Coordination Measures	Member	2011-2012
VA Office of Nursing Service Geriatrics Clinical Advisory Group	Advisory Board Member	2008-2010
VA VISN 23 Rural Health Center Veterans Health Administration	Advisory Board Member	2008-2009
	Co-Chair, 2008 Annual Health Services Research & Development Career Development meeting	2008
VA VISN 2 Center for Integrated Healthcare Veterans Health Administration	Advisory Board Member	2007-2010
	National Nurse Executive Council Care Coordination Group member	2007–2009
University of Missouri Center for Health Care Quality Veterans Health Administration	Advisory Board Member	2006-present
	VHA Care Coordination Outcomes Group member	2005-present
Veterans Health Administration	VHA Care Coordination Research Group, Chairperson	2005-2009
Research Agenda Development, American Telemedicine Association Veterans Health Administration	Advisory Board Member	2005
	Nursing Taxonomy Indicator Group member	2004-2005
Veterans Health Administration	Chairperson, VA Nursing Research Agenda Group	2004-2005
Veterans Health Administration	National Leadership Board Research Subcommittee member	2004-2006
Veterans Health Administration	Research and Methodology Committee member, Quality Enhancement Research Initiative	2003-2010
Veterans Health Administration	Advisory Board, VA Nursing Outcomes Database Project	2003-2005
Veterans Health Administration	Chairperson, VA Nursing Research Advisory Group	2001-2003
Veterans Health Administration	Development Team member for the Team Excellence Grant, Office of Performance and Quality	2002
Veterans Health Administration	Chairperson, National Telemedicine Outcomes and Evaluation Work Group	2000-2002
Veterans Health Administration	Baldrige Examiner, National VA Quality Achievement Recognition Grant	2000-2002
Veterans Health Administration	VA Readjustment Counseling Service Telehealth Project Site Coordinator	1997-1999

Editorial Activities

Journal/Publisher	Nature of Activity	Date(s)
Telemedicine and e-health Journal	Editorial Advisory Board Member	2009-present
Journal of Gerontological Nursing Innovations	Section Editor, Technology	2002-present
Journal of Gerontological Nursing	Guest Editor, Special issue, Telehealth Nursing	2001
The International Journal of Nursing Terminologies & Classifications	Editorial Advisory Board Member	1994-2005
Journal of Applied Nursing Research	Editorial Advisory Board Member	1994-1998
Research in Nursing & Health	Manuscript Review Panel Member	2009-present
American Journal of Speech-Language Pathology	Manuscript Review Panel Member	2002-present
Annals of Behavioral Medicine	Manuscript Review Panel Member	2002-present
Annals of Pharmacotherapy Review	Manuscript Review Panel Member	2002-present
Journal of General Internal Medicine	Manuscript Review Panel Member	2002-present
Journal of Rural Health	Manuscript Review Panel Member	2002-present
Public Health Nursing	Manuscript Review Panel Member	2002-present
Quality & Safety in Healthcare	Manuscript Review Panel Member	2002-present
Social Science in Medicine	Manuscript Review Panel Member	2002-present
The International Journal for Quality in Health Care	Manuscript Review Panel Member	2002-present
Journal of Gerontological Nursing	Manuscript Review Panel Member	1999-present
Journal for Healthcare Quality	Media reviews	1994-1998
Nursing Diagnosis: The International Journal of Nursing Language and Classification	Manuscript Review Panel Member	1989-2005
Journal of Applied Nursing Research	Manuscript Review Panel Member	1988-present

Grant Review Activities

Review Panel, Agency	Role	Date(s)
VA CREATE	Study Section Member	2012
VA Nursing Pilot Grants	Reviewer	2010
AHRQ Health Care Quality & Effectiveness Research (HCQER)	Study Section (ad hoc member)	2009
VA Health Services Research & Development	Centers of Excellence Reviewer	2009
VA Health Services Research & Development	Research Enhancement Award Programs (REAP) Reviewer	2008
VHA Nursing Service	Small Grants Reviewer	
VA Health Services Research & Development	Chair, Service Directed Research Review Group, Quality Enhancement Research Initiative (the VA translational research program)	2005-2010
VA Health Services Research & Development	Career Development Award Reviewer	2005-2007
VA Health Services Research & Development	Scientific Review & Evaluation Board-Chronic Disease Panel	2005-2009

VA Health Services Research & Development	Scientific Review & Evaluation Board– Quality and Effectiveness Panel Reviewer	2003-2005
Sigma Theta Tau Gamma Chapter Department of Commerce	Grant Program Reviewer	2002-2005
	Technology Opportunities Program Reviewer	2001-2002
VA Health Services Research & Development	Research Career Scientist Award Applications	1998

Consultation Experience

Agency or Project Title	Role	Date(s)
--------------------------------	-------------	----------------

Workshops/Continuing Education Offerings Taught

Title	Sponsor	Date
Pitfalls and Pathways to Evidence Based Practice	Annual Evidence Based Practice Conference, Sinclair School of Nursing, University of Missouri	2013
How to develop a poster and prepare to publish 101	17 th Annual Midwest Regional Nurse Educators Conference Sinclair School of Nursing University of Missouri	2012
Remote Delivery of Cardiac Rehabilitation	National Webinar, Department of Veterans Affairs Office of Rural Health	2012
How to develop a poster and prepare to publish 101	Annual Evidence Based Practice Conference, Sinclair School of Nursing, University of Missouri	2009, 2011, 2012
User perceptions of patient portals in an academic medical center	National cyberseminar, Department of Veterans Affairs	2011
Authorship Ambiguities	Research Seminar, Sinclair School of Nursing, University of Missouri	2008, 2009
Patient Safety Curriculum for University of Missouri Medical, Nursing, and Health Management Students (facilitator)	University of Missouri School of Medicine	2007
VA Care Coordination and Home Telehealth: Executive Overview course(co-author)	VA Office of Telehealth Services	2005
VA Telehealth 101 Web course (co-author)	VA Office of Telehealth Services	2004
VA Home Telehealth Toolkit (co-author)	VA Office of Telehealth Services	2004
Evidence Based Practice for Advanced Practice Nurses (workshop)	Minneapolis VA Medical Center	2002
Models of Evidence Based Practice, VA National Satellite Broadcast Washington DC.	VA Office of Nursing Services	2002
Unit based acute confusion resource nurse training	Iowa VA Nursing Research Consortium	1996

Decision making capacity and the MMSE	VA VISN 14 Ethics Conference	1996
The NEECHAM Assessment Tool, Unit-based resource nurse training	Iowa VA Nursing Research Consortium	1995
Standards of Nursing Care (workshop)	VA Medical Center, Madison, Wisconsin	1988
Standards of Nursing Care (workshop)	VA Medical Center, Milwaukee, Wisconsin	1988
Standards of Nursing Care (workshop)	VA Medical Center, Fargo, ND	1987

UNIVERSITY SERVICE

Service to the UM System **Committee**

Role **Date(s)**

Service to the University of Missouri **Committee**

Role **Date(s)**

Institutional Review Board	Member	2005-present
Evidence Based Practice Conference Planning	Member	2007-present
NIH Clinical & Translational Science Award Planning Committee	Member	2007
Search Committee, Health Management and Informatics Department, Chair position	Member	2007
Annual Research Day	Poster Judge	2006-2009
Bridging the Quality Gap in Mid-America, Conference Planning, Center for Healthcare Quality	Member	2005

Service to the School of Nursing **Committee**

Role **Date(s)**

PhD Committee	Member	2011-present
Research Committee		
Sigma Theta Tau, Alpha Iota	Chairperson	2009-2011

Community Service **Organization**

Role/ Contribution **Date(s)**

Boonslick Trail Quilt Guild	Co-chair, Service Projects	2011-2012
Executive Women's Golf Association, Iowa City Chapter	Co-chair, Events	2003-2004
Executive Women's Golf Association, Iowa City Chapter	Co-chair, Sponsorship	2003
Executive Women's Golf Association, Iowa City Chapter	Chair, Social Committee	1999-2001
TEE Tournament for Blind Veterans, Iowa City VAMC	Volunteer	1997
Lincoln Elementary, Iowa City	Board member, Before & After School Program	1991-1994
Iowa City Kickers Youth Soccer	Assistant Coach/Parent Helper	1990-1991

Iowa City Hospice/United Way Road Races Transportation Co-Director

1988-1990