

Bonnie Wakefield's Publications

1. 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.
2. **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, 156-9.
3. Buckwalter, K.C., **Wakefield, B.**, Hanna, B., & Lehmann, J. (2004). New technology for medication adherence. Journal of Gerontological Nursing, 30(7), 5-8
4. **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.
5. **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.
6. **Wakefield, B.** (2003). Enhancing care for older individuals through telehealth. Journal of Gerontological Nursing, 29(4), 4.
7. Culp, K., Menten, J., & **Wakefield, B.** (2003). Hydration and acute confusion in long-term care residents. Western Journal of Nursing Research, 25(3), 251-266.
8. **Wakefield, B.** (2002). Behaviors and outcomes of acute confusion in hospitalized patients. Applied Nursing Research, 15 (4), 209-16.
9. 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.
10. **Wakefield, B.** (2002). Risk for acute confusion on hospital admission. Clinical Nursing Research, 11(2), 153-172.
11. **Wakefield, B.**, Menten, J., Digglemann, L., & Culp, K. (2002). Monitoring hydration status in elderly veterans. Western Journal of Nursing Research, 24(2), 132-42.
12. **Wakefield, B.** (2001). Analyzing the cost of pain management. Home Health Care Consultant, 8(12), 16-21
13. Catney, M., Hillis, S., **Wakefield, B.**, Simpson, L., Domino, L., Keller, S., Connelly, T., White, M., Price, D., & Wagner, K. (2001). Relationship between peripheral intravenous catheter dwell time and the development of phlebitis and infiltration. Journal of Infusion Nursing, 24(5), 332-341.
14. **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.
15. **Wakefield, B.** & Johnson, J. (2001). Acute confusion in terminally ill hospital patients. Journal of Gerontological Nursing, 27(4), 49-55.
16. 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

17. Rapp, C.G., Onega, L., Tripp-Reimer, T., Mobily, P., **Wakefield, B.**, Kundrat, M., Akins, J., Wadle, K., Mentes, J., Culp, K., Meyer, J., & Waterman, J. (2001). Training of acute confusion resource nurses: knowledge, perceived confidence, and role. Journal of Gerontological Nursing, *27*(4), 34-40.
18. Rapp, C.G., **Wakefield, B.**, Mentes, J., Culp, K., Tripp-Reimer, T., Mobily, P., Onega, L., Kundrat, M., Akins, J., Wadle, K., & Waterman, J. (2001). Acute confusion / delirium protocol. Journal of Gerontological Nursing, *27*(4), 21-33.
19. **Wakefield, B.** (2001). Telehealth. Journal of Gerontological Nursing, *27*(1), 9.
20. **Wakefield, B.**, Flanagan, J., & Specht, J. (2001). Telehealth: An opportunity for gerontological nursing. Journal of Gerontological Nursing, *27*(1), 10-14.
21. 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.
22. 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.
23. 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.
24. Mentes, J., Rapp, C.G., **Wakefield, B.**, Culp, K., Tripp-Reimer, T., Mobily, P., Onega, L., Kundrat, M., Akins, J., Wadle, K., & Waterman, J. (2000). Hydration management protocol. Journal of Gerontological Nursing, *26*(10), 6-15.
25. **Wakefield, B.**, Wakefield, D.S., & Uden-Holman, T. (2000). Improving medication administration error reporting systems. Ambulatory Outreach, Spring, 16-20.
26. Rapp, C., **Wakefield, B.**, Kundrat, M., Mentes, J., Tripp-Reimer, T., Culp, K., Mobily, P., Akins, J., & Onega, L. (2000). Acute confusion assessment instruments: clinical versus research usability. Applied Nursing Research, *13*(1), 37-45.
27. 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.
28. 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.
29. **Wakefield, B.** (1998). The Center for Nursing Classification. Nursing Diagnosis, *9*(4), 159-160.
30. **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.
31. Rapp, C., Onega, L., Tripp-Reimer, T., Mobily, P., **Wakefield, B.**, Kundrat, M., Aikens, J., Wadle, K., Mentes, J., Culp, K., Meyer, J., & Waterman, J. (1998). Unit based acute confusion resource nurse educational intervention. The Gerontologist, *38*(5), 628-632.
32. 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.

33. **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.
34. **Wakefield, B.**, Buckwalter, K., & Collins, C. (1997). Assessing family satisfaction with care for persons with dementia. Balance, 1(1), 16-17, 40-42.
35. 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.
36. 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.
37. 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, Volume 8, 1998-99. Springhouse Corporation.
38. **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.
39. **Wakefield, B.** & Hayslett, R. (1994). Communicating change: a clinical practice bulletin. Nursing Management, 25(11), 68-69.
40. **Wakefield, B.** (1994). The evolution of the Joint Commission nursing standards. Journal for Healthcare Quality, 16(3), 15-21.
Abstracted in Capsules and Comments in Nursing Management and Leadership, 1994, 2(3).
41. 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.
42. Wakefield, D.S. & **Wakefield, B.** (1993). Overcoming the barriers to implementation of TQM/CQI in hospitals: myths and realities. Quality Review Bulletin, 19(3), 83-8.
Abstracted in Health Management Review, June/July 1993
Reprinted as Chapter 19 in: Graham, N.O. (Ed.) (1995). Quality in Health Care: Theory, Application, and Evolution. Gaithersburg, MD: Aspen Publishers, Inc.
43. **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.
44. Jones, G.A. & **Wakefield, B.** (1991). Including nursing students in an agency quality assurance program. Journal of Nursing Quality Assurance, 5 (2), 77-80.
45. **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.
46. Bulechek, G.M., Kraus, V.L., **Wakefield, B.**, and Kowalski, D. (1990). A self-assessment guide to assist with implementation of nursing diagnosis. Nursing Diagnosis, 1 (1), 18 - 23.

47. **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.
48. Rosenbaum, H., Willert, T., Kelly, E., Gray, J., and **McDonald, B.** (1988). Costing out nursing services based on acuity. Journal of Nursing Administration, *18* (7,8), 10-15.
49. **McDonald, B.** (1985). Validation of three respiratory nursing diagnoses. Nursing Clinics of North America, *20*(4), 697-710.

Book chapters

1. Wakefield, D.S. & **Wakefield, B.J.** (in press). The complexity of healthcare. In A. Kovner, Ed. Health Care Delivery in the United States, 8th Edition, Springer Publishing
2. **Wakefield, B.J.**, Uden-Holman, T., & Wakefield, D.S. (in press). 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.
3. 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: Jossey-Bass Publishing.
4. **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.
5. **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.
6. 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.
7. **Wakefield, B.** Ineffective breathing pattern. In Maas, M., Tripp-Reimer, T., Titler, M. & Hardy, M. (Eds.) (2001). Nursing diagnoses and interventions for the elderly, 2nd. ed. Thousand Oaks, CA: Sage Publications, Inc.
8. **Wakefield, B.** Altered nutrition: less than body requirements. In Maas, M., Tripp-Reimer, T., Titler, M. & Hardy, M. (Eds.) (2001). Nursing diagnoses and interventions for the elderly, 2nd. ed. Thousand Oaks, CA: Sage Publications, Inc.
9. **Wakefield, B.**, Mentis, J., Mobily, P., Tripp-Reimer, T., Culp, K., Rapp, C., Gaspar, P., Kundrat, M., Wadle, K., & Akins, J. Acute confusion. In Maas, M., Tripp-Reimer, T., Titler, M. & Hardy, M. (Eds.) (2001). Nursing diagnoses and interventions for the elderly, 2nd. ed. Thousand Oaks, CA: Sage Publications, Inc.
10. **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.

11. 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.
12. 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.
13. 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.
14. **Wakefield, B.** Ineffective breathing pattern. In Maas, M., Buckwalter, K.C., & Hardy, M. (Eds.) (1991). Nursing diagnoses and interventions for the elderly. Redwood City, CA: Addison-Wesley Nursing, 243-51.
15. Rajceвич, K. & **Wakefield, B.** Altered nutrition: less than body requirements. In Maas, M., Buckwalter, K.C., & Hardy, M. (Eds.) (1991). Nursing diagnoses and interventions for the elderly. Redwood City, CA: Addison-Wesley Nursing, 97-105.
16. Hardy, M., Rajceвич, K., & **Wakefield, B.** Nutritional-metabolic pattern: normal changes with aging. In Maas, M., Buckwalter, K.C., & Hardy, M. (Eds.) (1991). Nursing diagnoses and interventions for the elderly. Redwood City, CA: Addison-Wesley Nursing, 73-5.
17. **McDonald, B.** (1987). Knowledge deficit. In Carpenito, L.J. Nursing Diagnosis: Application to Practice. 2nd ed. Philadelphia: JB Lippincott.

Published Abstracts

1. **Wakefield, B.** Functional decline in hospitalized elderly veterans (2004). Midwest Nursing Research Society Annual Meeting Proceedings, St. Louis, MO.
2. **Wakefield, B.** Functional decline in hospitalized elderly veterans (2003). Gerontologist, 43 (special issue 1), 529.
3. **Wakefield, B.** Measurement issues in interpreting risk profiles and designing interventions for frail elderly across health care settings (2003). Gerontologist, 43 (special issue 1), 528.
4. **Wakefield, B.**, Holman, J., Menten, J., & Culp, K. (2002). Indicators of Dehydration in Elderly Veterans, Gerontologist, 42 (special issue 1), 33.
5. **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.
6. 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.
7. **Wakefield, B.**, Flanagan, J., & Specht, J. (2000). Telehealth Successes and Failures, HSR&D Annual Meeting Proceedings, March 2000, Washington DC
8. **Wakefield, B.**, Menten, J., Culp, K., & Diggelmann, L. (1999). Predicting Impending Dehydration in Elderly Veterans, Gerontologist, 39 (special issue 1), 519.

9. **Wakefield, B.**, Flanagan, J., & Specht, J. (1999). Telehealth nursing. Midwest Nursing Research Society Annual Meeting Proceedings, Indianapolis, IN.
10. Specht, J., **Wakefield, B.**, & Flanagan, J. (1999). Evaluating costs of telehealth. Midwest Nursing Research Society Annual Meeting Proceedings, Indianapolis, IN.
11. Johnson-Mekota, J., Maas, M., & **Wakefield, B.** (1999). Patient satisfaction with telehealth consultation. Midwest Nursing Research Society Annual Meeting Proceedings, Indianapolis, IN.
12. 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.
13. **Wakefield, B.**, Menten, J., Culp, K., & Diggelmann, L. (1999). Predicting Impending Dehydration in Elderly Veterans, 6th Key Aspects Conference: Preventing and Managing Chronic Illness Proceedings, Chapel Hill, NC.
14. **Wakefield, B.**, Menten, J., Culp, K., & Diggelmann, L. (1999). Predicting Impending Dehydration in Elderly Veterans, Midwest Nursing Research Society Annual Meeting Proceedings, Indianapolis, IN.
15. **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.
16. **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.
17. **Wakefield, B.**, Flanagan, J., & Specht, J. (1998) Evaluating Telemedicine Applications Connecting an Acute and Long Term Care Setting, Gerontologist, 38(special issue 1), 258.
18. **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.
19. **Wakefield, B.**, Blegen, M., Uden-Holman, T., Vaughn, T., Chrischilles, E., & Wakefield, D. (1998). Management Characteristics and Medication Error Reporting, Annual VA HSR&D Service Meeting Proceedings, Washington, D.C.
20. **Wakefield, B.** (1997). Prevalence, Incidence, Risk Factors, and Short Term Outcomes for Hospitalized Elderly Patients Experiencing Acute Confusion, Gerontologist, 37(special issue 1), 79.
21. **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.
22. **Wakefield, B.** Prevalence, Incidence, Risk Factors, and Short Term Outcomes for Hospitalized Elderly Patients Experiencing Acute Confusion (1997). Midwest Nursing Research Society Annual Meeting, Minneapolis Proceedings, MN.
23. **Wakefield, B.** Acute Confusion in Hospitalized Elderly Veterans (1996). Midwest Nursing Research Society Annual Research Conference Proceedings, Detroit, MI.

24. **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.
25. 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.
26. 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.
27. 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.

Reviews

1. **Wakefield, B.** (1997). Book review: Through the patient's eyes: understanding and promoting patient-centered care. Journal for Healthcare Quality, *19*(3), 43.
2. **Wakefield, B.** (1996). Book review: Excellence is a habit: How to avoid quality burnout. Journal for Healthcare Quality, *18*(6), 45.
3. **Wakefield, B.** (1996). Book review: Focus Charting: Documentation for Patient-centered care (6th. ed.). Journal for Healthcare Quality, *18*(3), 36.
4. **Wakefield, B.** (1996). Book review: Continual improvement handbook: A quick reference guide for tools and concepts. Journal for Healthcare Quality, *18*(1), 40.
5. **Wakefield, B.** & Buckwalter, K.C. (1994). Book review: Delirium: advances in research and clinical practice. Journal of Psychosocial Nursing & Mental Health Services, *32*(1), 47-8.

Chapters in Monographs

1. **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.
2. **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.

Nursing Classification Center publications (contributed to work / publications as an investigator or Center Fellow)

1. Nursing outcomes classification (NOC) , 3rd. ed. (2004). S. Moorhead, M. Johnson, & M. Maas (Eds.). St. Louis: Mosby.
2. Nursing outcomes classification (NOC) , 2nd. ed. (2000). M. Johnson, M. Maas, & S. Moorhead (Eds.). St. Louis: Mosby Year Book.
3. Nursing interventions classification (NIC) , 3rd. ed. (2000). J.C. McCloskey & G.M. Bulechek (Eds.). St. Louis: Mosby Year Book.
4. 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.
5. 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.
6. Iowa Intervention Project (1997). Proposal to bring nursing into the information age. Image, 29, 275-281.
7. Nursing interventions classification (NIC) , 2nd. ed. (1995). J.C. McCloskey & G.M. Bulechek (Eds.). St. Louis: Mosby Year Book.
8. Iowa Intervention Project (1995). Validation and coding of the NIC taxonomy structure. Image, 27(1), 43-49.
9. Iowa Intervention Project (1993). The NIC taxonomy structure. Image, 25(3), 187-192.
10. Nursing interventions classification (NIC) (1992). J.C. McCloskey & G.M. Bulechek (Eds.). St. Louis: Mosby Year Book.

PAPER PRESENTATIONS

1. *Costs and Outcomes of Telehealth Home Care*, VHA National Senior Management Conference, Washington, DC, August 2004
2. *Telehealth Home Care*, Center for Health Policy and Research Seminar, University of Iowa, March 2004
3. *Functional Decline in Hospitalized Elderly Veterans*, Midwest Nursing Research Society Annual Meeting, St. Louis, February 2004
4. *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, November 2003
5. *Functional Decline in Hospitalized Elderly Veterans*, Gerontological Society of America Annual Meeting, San Diego, November 2003

6. *Mortality in VA Patients Undergoing Cardiac Surgery in Private Sector Hospitals*, VA HSR&D Annual Meeting, February 2003, Washington DC
7. *Nurse and Patient Preferences for Telehome Care Video Platforms*, 1st Annual VA Community Care Coordination Conference, St. Petersburg, FL, February 2003
8. *Indicators of Dehydration in Elderly Veterans*, Gerontological Society of America Annual Meeting, Boston, November 2002
9. *Current Research in Telehealth Home Care*, VA Telehome Care Consensus Meeting, Washington DC, April 2002
10. *Telehealth home care*, VA HSR&D Career Development Annual Meeting, February 2002, Washington DC
11. *The Role of Professional Culture on Caregiver's Perspective on Safety*, Enhancing Patient Safety and Health in Iowa, The University of Iowa, April 2001
12. *Telehealth Successes and Failures*, VA HSR&D Annual Meeting, March 2000, Washington DC
13. *Implementation and Evaluation of Telemedicine to Improve Health Care*, symposium, Midwest Nursing Research Society Annual Meeting, Indianapolis, IN, April 1999
14. *Organizational Culture and Medication Error Reporting*, Annenberg II: Enhancing Patient Safety and Reducing Errors in Health Care, Rancho Mirage, California, November 1998
15. *Acute Confusion in Hospitalized Elderly Veterans*, University of Iowa Obermann Center for Advanced Studies Workshop, June 1998.
16. *Organizational Variables and Medication Error Reporting*, Midwest Nursing Research Society Annual Meeting, Columbus, Ohio, March 1998
17. *Organizational Culture and Medication Error Reporting*, Nursing Research Seminar Series, University of Iowa College of Nursing, January 1998
18. *Acute Confusion in Hospitalized Elderly Veterans*, Nursing Research Seminar Series, University of Iowa College of Nursing, September 1997
19. *Acute Confusion in Hospitalized Elderly Veterans*, Nursing Research Seminar Series, University of Iowa College of Nursing, September 1996.
20. *Acute Confusion in Hospitalized Elderly Veterans*, Fourth National VA Nursing Research Conference, Alexandria, VA, June, 1996.
21. *Acute Confusion in Hospitalized Elderly Veterans*, Midwest Nursing Research Society Annual Research Conference, Detroit, MI, April 1996.
22. *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, November, 1995.
23. *Evaluation of Special Care Units for Alzheimer's Disease*, Nursing Research Seminar Series, Iowa City, Iowa, March 1994
24. *Managing a Nursing QA Program on a Personal Computer*, Iowa Nurses Association Nursing in the Computer Age, Des Moines, Iowa April 1990
25. *Respiratory Nursing Diagnoses: Current Practice and Identified Needs*, Fifth National Forum on Research in Aging, University of Nebraska, Lincoln, Nebraska September 1988
26. *Reliability and Validity of Altered Chemstrip bG*, District 17 Nursing Research Conference, Edward Hines VA Medical Center, Chicago, Illinois October 1986

27. *Reliability and Validity of Altered Chemstrip bG*, Tri-VA Nursing Research Conference, Des Moines, Iowa, September 1986
28. *Reliability and Validity of Altered Chemstrip bG*, Nursing Research Seminar Series, College of Nursing, University of Iowa, Iowa City, Iowa, February 1986
29. *A Quality Assurance Study to Evaluate a Diabetes Teaching Program*, Third Annual Patient Education Conference, Iowa City, Iowa, November 1985
30. *Reliability and Validity of Altered Chemstrip bG*, Diabetes Care Unit, University of Iowa Hospital, Iowa City, Iowa, October 1985
31. *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, April 1984
32. *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, November 1983
33. *Validation of the Defining Characteristics of Three Respiratory Nursing Diagnoses and Associated Nursing Interventions*, Tri-VA Nursing Research Conference, Des Moines, Iowa, September 1983

POSTER PRESENTATIONS

1. *Assessing nurse patient communication using telephone and interactive video*, Information and Health at Iowa: Breaking Boundaries and Building Bridges, Iowa City, October 2004
2. *Assessing nurse patient communication using telephone and interactive video*, American Telemedicine Association Annual Meeting, Tampa, May 2004
3. *Mortality in VA Patients Undergoing Cardiac Surgery in Private Sector Hospitals*, University of Iowa College of Medicine Research Week, April 2003
4. *Nurse and Patient Preferences for Telehome Care Video Platforms*, University of Iowa College of Medicine Research Week, April 2003
5. *Development of an Item Bank for Telehealth Evaluation*, American Telemedicine Association Annual Meeting, Los Angeles, June 2002
6. *Assessing hydration status in older veterans and frail nursing home residents*, American Geriatrics Society Annual Scientific Meeting, Chicago, IL, May 2001.
7. *Delivering Health Care Using Telemedicine*, VA Health Services Research & Development 9th Annual Career Development and Research Career Scientist Awardees Conference, Washington, D.C., February 2001
8. *A Method to Estimate the Extent to Which Medication Administration Errors are Reported*, Association of Health Services Researchers Annual Meeting, Los Angeles, June 2000
9. *Understanding Why Medication Administration Errors May Not be Reported*, Association of Health Services Researchers Annual Meeting, Los Angeles, June 2000
10. *Reasons Why Medication Administration Errors Occur*, Association of Health Services Researchers Annual Meeting, Los Angeles, June 2000
11. *Predicting Impending Dehydration in Elderly Veterans*, Gerontological Society of America Annual Meeting, San Francisco, November 1999

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