CURRICULUM VITAE

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I. EDUCATION & PROFESSIONAL HISTORY

A. EDUCATION

Dates Attended	Degree	Field of Study	Institution	Location
1976-1978	BSN	Nursing	University of lowa	Iowa City, IA
1981-1983	MS	Psychiatric Nursing	University of Colorado	Denver, CO
2002-2006	PhD	Gerontological Nursing	University of lowa	Iowa City, IA

Dissertation:

Smith, M. (2006). Anxiety among Older Adults with Dementia Living in Assisted Living Facilities. (Doctoral dissertation, The University of Iowa.) *Dissertation Abstracts International*, Publication No. AAT 3248058.

B. POST GRADUATE EDUCATION

Scholar, Summer Research Institute in Geriatric Psychiatry. University of Washington, Seattle, WA. National Institute of Mental Health
 Scholar, Gerontological Nursing Research Summer Scholars Program. Iowa

City, IA. Hartford Centers of Geriatric Nursing Excellence.

C. LICENSURE/CERTIFICATION

1986	Aging Studies Certificate, University of Iowa, Iowa City, IA
July 1999 – July 2009	Adult Psychiatric and Mental Health Nursing, American Nurses Association Credentialing Center
July 2016 – July 2019	Iowa Board of Nursing# 060202 RN

D. HONORS/AWARDS

1978	Cum Laude, University of Iowa
1978	Inducted, Sigma Theta Tau International
1981-1983	Recipient, Mental Health Clinical Traineeship, ADAMHA

1993	Recipient, Book of the Year, American Journal of Nursing Company: M. Smith, K. Buckwalter, S. Mitchell (1993), <i>The Geriatric Mental Health Training Series</i> , Springer Publishing Company, Inc., New York
1994	Recipient, Sigma Theta Tau Region IV Research Dissemination Award: M. Smith, K. Buckwalter, S. Mitchell (1993), <i>The Geriatric Mental Health Training Series</i> , Springer Publishing Company, Inc., New York
1995	Recipient, Best Practice Award Honorable Mention, National Institute on Human Resources and Aging: M. Smith, K. Buckwalter, S. Mitchell (1993), The Geriatric Mental Health Training in Long-term Care Facilities Project
1999	Recipient, Chris Statuette, The Columbus International Film & Video Festival, for Choice and Challenge: Caring for Aggressive Older Adults Across Levels of Care
1999	Recipient, Bronze Apple Award, National Educational Media Network, for Choice and Challenge: Caring for Aggressive Older Adults Across Levels of Care
1999	Recipient, Silver Award, Mature Media 1999 National Awards, for <i>Choice</i> and Challenge: Caring for Aggressive Older Adults Across Levels of Care
2000	Recipient, Vivian Trunndel Scholarship, University of Iowa (UI) College of Nursing (CON)
2002-2003	Recipient, Geriatric Traineeship, UI College of Nursing
2003-2005	Scholar, John A. Hartford Building Academic Geriatric Nursing Excellence, UI College of Nursing
2005-2006	Scholar, American Association of Retired Persons, UI CON
2008	Recipient, Research Utilization Evidence Based Practice Award, Midwest Nursing Research Society.
2010-2012	Fellow, John A. Hartford Center of Geriatric Nursing Excellence (HCGNE), UI College of Nursing
2011	Scholar, Course in Scientific Management and Leadership. Sponsored by the Institute for Clinical and Translational Research. January 10-11. Iowa City, Iowa.
2012	Education Director, HGCNE, UI College of Nursing
2013	Recipient, Harriet H. Werley New Investigator Award, Midwest Nursing Research Society
2013	Member, "Communicating Ideas: It's Not Rock Science" Media Training project (inaugural cohort) sponsored by the Office of the Vice President for Research and Economic Development, The University of Iowa, July 12, 2013
2013	Recipient, Edna Stilwell Writing Award, Slack Publications.
2014	Fellow, American Academy of Nursing

E. PROFESSIONAL EXPERIENCE

Teaching Experience			
1984-1986	Lecturer	University of Iowa College of Nursing, Iowa City, IA	Chronic Illness
1987-1989	Teaching Assistant	University of Iowa College of Nursing, Iowa City, IA	96:130 Normal & Pathological Aspects of Aging
1988-2000	Adjunct Lecturer	University of Iowa College of Nursing, Iowa City, IA	Chronic Illness, Adult/Gerontological Nursing
1989-1990	Clinical Instructor, Volunteer Clinical Faculty	University of Colorado Health Sciences Center School of Nursing, Denver, CO	Advanced Practice Psychiatric Nursing
2000-2006	Adjunct Assistant Professor	University of Iowa College of Nursing, Iowa City, IA	Adult/Gerontological Nursing
2007-2013	Assistant Professor	University of Iowa College of Nursing, Iowa City, IA	Adult/Gerontological Nursing
2013-	Associate Professor	University of Iowa College of Nursing, Iowa City, IA	Adult/Gerontological Nursing
Clinical Pra	ctice		
1979	Staff Nurse	University of Iowa Hospitals and Clinics, Iowa City, IA	Medical-Surgical
1979-1981	Nurse Clinician	Abbe Center for Community Mental Health, Cedar Rapids, IA	Community Support Services
1982-1983	Staff Nurse	Hospital Shared Services, Denver, CO	Adult and Adolescent Psychiatry
1983-1984	Psychiatric-Mental Health Clinical Nurse Specialist	Abbe Center for Community Mental Health, Cedar Rapids, IA	Adolescent Psychiatry
1986-1989	Geropsychiatric Clinical Nurse Specialist	Abbe Center for Community Mental Health, Cedar Rapids, IA	Mental Health of the Rural Elderly Outreach Project
1995-2000	Program Development Specialist	Abbe, Inc., Cedar Rapids, IA	Geropsychiatric Services
2000-2003	Advanced Practice Geriatric Psychiatric Nurse	University of Iowa Hospitals and Clinics, Iowa City, IA	Geropsychiatric Inpatient Unit
Administrative Experience			
1987-1995	Coordinator	Abbe Center for Community Mental Health, Cedar Rapids, IA	Elderly Services

1988-1989	Coordinator	Abbe Center for Community Mental Health, Cedar Rapids, IA	Consultation & Education for the Elderly Project
1989-1994	Coordinator	Abbe Center for Community Mental Health, Cedar Rapids, IA	Geriatric Mental Health Training in Long Term Care Project
1997-1998	Coordinator	American Psychiatric Nurses Association	Aggression Video Project: <i>Choice</i> & <i>Challenge</i>
2015-2016	Co-Director	University of Iowa College of Nursing, Iowa City, IA	Hartford/Csomay Center of Gerontological Nursing Excellence
2016-2018	Co-Director	University of Iowa	Center on Aging (defunded in 2018)
2017-2021	Director	UI College of Nursing	Csomay Center for Gerontological Excellence

II. SCHOLARSHIP

A. AREAS OF RESEARCH INTEREST

The overarching aim of my program of research is to improve the lives of older adults who experience psychiatric illness by developing innovative and pragmatic ways to reduce disability and promote function. Within this context, my research addresses common late life problems including depression, anxiety, and dementia; involves use of collaborative care models to treat of comorbid conditions using interdisciplinary approaches; uses innovative training models to promote use of best practices/evidence-based geropsychiatric practices and knowledge transfer; and focuses on environmental and organizational influences on daily care.

B. PUBLICATIONS

Peer Reviewed Papers (*Data Based)

- 1. **Smith**, M., Buckwalter, K., & Albenese, M. (1990). Psychiatric nursing consultation: A different choice for nursing homes. *Journal of Psychosocial Nursing and Mental Health Services*. *28*(3), 23-28.*
- 2. **Smith**, M., Buckwalter, K. & Albenese, M. (1990). Geropsychiatric education programs: Providing skills and understanding. *Journal of Psychosocial Nursing and Mental Health Services*. 28(12), 1-6.*
- 3. Buckwalter, K., **Smith**, M., Zevenbergen, P. & Russell, D. (1990). Mental Health of the Rural Elderly Outreach Program. *The Gerontologist*. I(3), 408-412.*
- 4. **Smith**, M., & Buckwalter, K. (1992). Medication management, antidepressant drugs and the elderly: An overview. *Journal of Psychosocial Nursing and Mental Health Services*, *30*(10), 30-36.

- 5. Buckwalter, K.C., **Smith**, M., and Martin, M. (1993). Ageing Matters: Attitude problem. *Nursing Times*, *89*(5):54-57.
- 6. **Smith**, M., Buckwalter, K., Zevenbergen, P., Kudart, P., Springer-Brenneman, D., & Garand, L. (1993). An administrator's dilemma: Keeping innovative mental health and aging programs alive after the grant funds end. *Journal of Mental Health Administration*, 20(3), 212-222.
- 7. Buckwalter, K., Abraham, I., **Smith**, M., & Smullen, D. (1993). Nursing outreach to the mentally ill rural elderly. *Hospital and Community Psychiatry*, *44*(9), 821-823.*
- 8. Abraham, I., Buckwalter, K., Snustad, D., Smullen, D., Thompson-Hiesterman, A., Neese, J., & **Smith**, M. (1993). Psychogeriatric outreach to rural families: The Iowa and Virginia models. *International Psychogeriatrics*, *5*(2), 203-211.*
- 9. **Smith**, M., Buckwalter, K., Garand, G., Mitchell, S., Albenese, M., & Kreiter, C. (1994). Evaluation of a geriatric mental health training program for nursing personnel in rural long-term care facilities. *Issues in Mental Health Nursing*, *15*, 149-168.*
- 10. **Smith**, M., Mitchell, S., Buckwalter, K., and Garand, L. (1994). Geropsychiatric nursing consultation: A valuable resource in rural long-term care. *Archives of Psychiatric Nursing*, 8(4), 272-279.*
- 11. Mitchell, S., **Smith**, M., and Buckwalter, K. (1994). Ways to promote successful training. *Journal of Long Term Care Administration*, *22*(2), 14-18.*
- 12. **Smith**, M., Mitchell, S., and Buckwalter, K. (1995). Nurses helping nurses: The development of "internal specialists" in long-term care. *Journal of Gerontological Nursing*, 21(3), 25-31.*
- 13. **Smith**, M., Mitchell, S., Buckwalter, K. and Garand, L. (1995). Geropsychiatric nursing consultation as an adjunct to training in rural long-term care facilities: The indirect approach. *Issues in Mental Health Nursing*, *16*, 361-376.*
- 14. **Smith**, M., Horras, S., and Buckwalter, K. (1998). Nurse-to-nurse: Consultation in geriatric nursing practice. *Geriatric Nursing*, *19*(1), 38-43.*
- 15. **Smith**, M., Buckwalter, K., Hirsch, M., Abraham, I., Mitchell, S., and Kreiter, C. (1998). From the rural Midwest to the rural Southeast: Evaluation of the generalizability of a successful geriatric mental health training program. *Journal of Mental Health and Aging*, *4*(1), 125-138.*
- 16. Kreiter, C., Albanese, M., Buckwalter, K., Smith, M., and Garand, L. (1999). The effects of attrition on implementing and evaluating a mental health continuing education program for nursing personnel in long-term care facilities. *The Journal of Continuing Education in Nursing*, 30(3), 100-104.*
- 17. **Smith**, M., Buckwalter, K. and Maxson, E. (2002). Psychiatric and geriatric nurses together at the table: Evaluation of a combined conference. *Journal of the American Psychiatric Nurses Association*. *8*(1), 6-11.*
- 18. **Smith,** M., Gerdner, L., Hall, G., & Buckwalter, K. (2004). An overview of the history, development, and future of the Progressively Lowered Stress Threshold Model. *Journal of the American Geriatric Society*, *52*(10), 1755-1761.
- 19. **Smith**, M. (2005). Pain assessment in nonverbal older adults with advanced dementia. *Perspectives in Psychiatric Care*, *41*(3), 97-111.
- 20. **Smith**, M. Buckwalter, K., & Specht, J. (2005). Geropsychiatric inpatient care: An important and challenging area of nursing practice. *Issues in Mental Health Nursing*, *26*(1), 5-9.

- 21. **Smith,** M., Specht, J. & Buckwalter, K. (2005). Geropsychiatric inpatient care: What is state of the art? *Issues in Mental Health Nursing, 26*(1), 11-22.*
- 22. **Smith**, M. & Shultz, S. (2005). Managing perplexing patients: The case of Helen. *Issues in Mental Health Nursing*, *26*(1), 47-63.
- 23. **Smith**, M. & Buckwalter, K. (2005). Behaviors in dementia. *American Journal of Nursing*, 105(7), 40-52.
- 24. **Smith,** M., Hall, G., Gerdner, L. & Buckwalter, K. (2006). Application of the Progressively Lowered Stress Threshold (PLST) Model across the continuum of care. *Nursing Clinics of North America*, *41*, 57-81.
- 25. **Smith**, M., Benson-Vorwald, J. & Reid, A. (2007). The H.E.A.L. model of adult day health care. *Activities Directors' Quarterly for Alzheimer's & Other Dementia Patients*, 8(1), 1-17.
- 26. **Smith**, M., Buckwalter, K., Kang, H., Schultz, S. & Ellingrod, V. (2008). Dementia-specific assisted living: Clinical factors and psychotropic medication use. *Journal of the American Psychiatric Nurses Association*, *14*(1), 39-49.*
- 27. **Smith**, M., Rosenblatt, A., Samus, Q., Steele, C., Baker, A., Harper, M., et al. (2008). Anxiety symptoms among assisted living residents: Implications of the "no difference" finding for subjects with and without dementia. *Research in Gerontological Nursing*, 1(2), 97-104.*
- 28. **Smith**, M., Buckwalter, K., Kang, H., Schultz, S. K., & Ellingrod, V. (2008). Dementia care in assisted living: Needs and challenges. *Issues in Mental Health Nursing*, *29*, 817-838.*
- 29. **Smith**, M. (2008). Beyond bingo: Training to enhance use of evidence-based protocols. *Activities Directors' Quarterly for Alzheimer's & Other Dementia Patients*, 9(2), 10-14.
- 30. Burgener, S., Buettner, L., Buckwalter, K., Beattie, E., Bossen, A., Fick, D., Fitzsimmons, S., Kolanowski, A., Richeson, N., Rose, K., Schreiner, A., Specht, J., **Smith,** M., Testad, I., Yu, F., Gabrielson, M. & McKenzie, S. (2008). Review of exemplar programs for adults with early-state Alzheimer's disease. *Research in Gerontological Nursing, 1*(4), 295-304.
- 31. **Smith**, M., Buckwalter, K., Kang, H., Schultz, S. K., & Ellingrod, V. L. (2008). Tales from the field, or: What the nursing research textbooks won't tell you. *Applied Nursing Research*. *21*(4), 232-234.
- 32. **Smith,** M., Ingram, T., Brighton, V., and Adams, S. (2009). Detection and assessment of late-life anxiety. *Journal of Gerontological Nursing*, *35*(7), 9-15.
- 33. **Smith**, M., Kolanowski, A., Buckwalter, K., and Buettner, L. (2009). Beyond bingo: Meaningful activities for persons with dementia in nursing homes. *Annals of Long Term Care*. *17*(7), 22-30.
- 34. Kang, H., **Smith,** M., Buckwalter, K., Ellingrod, V.L., & Schultz, S. K. (2010). Anxiety, depression and cognitive impairment in dementia-specific and traditional assisted living. *Journal of Gerontological Nursing, 36* (1), 18-30.*
- 35. **Smith**, M., Buckwalter, K., Johnson, K. & Seydel, L. (2010). Depression training for nurses: evaluation of an innovative program. *Research in Gerontological Nursing*. *3*(3), *162-75*.*
- 36. **Smith,** M., Stolder, M. E., Jaggers, B., Liu, M., & Haedtke, C. (2013). Depression training in nursing homes: Lessons learned from a pilot study. *Issues in Mental Health Nursing, 34*, 90-102.*
- 37. **Smith**, M. & Haedtke, C. Depression Training in Assisted Living: Is an Innovative Approach Feasible? (2013). *Research in Gerontological Nursing*, *6*(2),98-106.*

- 38. Smith. M., Schultz, S. K., Sevdel, L., Reist, J., Kelly, M., Weckman, M., Gryzlak, B., & Carnahan, R. (2013). Improving Antipsychotic Use in Nursing Homes: Development of an Algorithm for Treating Problem Behavior in Dementia. Journal of Gerontological Nursing, 39(5), 24-35.*
- 39. Carnahan, R. Kelly, M. & Smith, M. (2013). Antipsychotic use in individuals with dementia: an overview for policymakers. Public Policy and Aging Report, 23(3). 20-23.
- 40. Smith, M., Stolder, M. E., & Liu, M. (2014). Evaluation of an innovative late life depression program. Perspectives in Psychiatric Nursing, 50(1), 19-26.*
- 41. Smith, M., Haedtke, C., Y Shibley, D. (2015). Late life depression detection: Evidencebased practice guideline. Journal of Gerontological Nursing, 41(2), 18-25.
- 42. Smith, M., Kwasky, A., Suresky, M.J., & Zasanieski, J.A. (2015). Welding strong connections between research and practice: PhD and DNP partnerships in generating knowledge. Journal of the American Psychiatric Nurses Association, 21(1):39.
- 43. Carnahan, R., Brown, G., Letuchy, E., Rubinstein, L., Gryzlak, B., Smith, M., Reist, J., Kelly, M., Schultz, S., Weckman, M., & Chrischilles, E. (2017). Impact of programs to reduce antipsychotic and anticholinergic use in nursing Homes. Alzheimer's & Dementia: Translational Research & Clinical Interventions, 3(4), 553-561. http://dx.doi.org/10.1016/j.trci.2017.02.003*
- 44. Haedtke, C., Smith, M., VanBuren, J., Klein, D., & Turvey, C. (2017). The characteristics of pain in patients diagnosed with depression and heart failure. Pain Management Nursing. PMID: 28843637.*
- 45. Haedtke, C., Smith, M., VanBuren, J., Klein, D., & Turvey, C. (2017). The relationships among pain, depression, and physical activity in patients with heart failure. Journal of Cardiovascular Nursing, 32 (5), E21-E25. doi:10.1097/jcn.0000000000000399*
- 46. Smith, M., Jones, M., Dotson, M. & Wolinsky, F. (2018). Computerized cognitive training to improve mood in senior living settings: A randomized controlled trial. Open Access Journal of Clinical Trials. doi:10.2147/OAJCT.S14782
- 47. Smith, M., Jones, M., Dotson, M. & Wolinsky, F. (2018). Cognitive training and processing speed in assisted and independent living: A randomized controlled trial. Journal of the American Geriatrics Society, 66(8), 1538-1545. DOI: 10.111/jgs.15423*
- 48. Smith, M., Jones, M., Dotson, M. & Wolinsky, F. (2019). Speed of processing training and depression in assisted and independent living: a randomized controlled trial. PLOS ONE, October 17, 2019. doi:10.1371/journal.pone.0223841*
- 49. Smith, M., Dietrich, B., Bai, E., & Bockholdt, J. (2020). Vocal pattern detection of depression among older adults. International Journal of Mental Health Nursing, 29, 440-449. doi:10.111/inm.12678*
- 50. Liebzeit, D., Kuo, W., Carlson, B., Mueller, K., Smith, M., Sterling, J. & Bratzke, L. (In Press). Cognitive and social engagement and its relationship with health and functional outcomes in a cohort of community-dwelling older adults. Nursing Research.

Non-Peer Reviewed Papers Smith

- 1. Smith, M., & Buckwalter, K. (1989). Depression: When You're More Than "Down in the Dumps." Senior Lifeline. Nashville. Tennessee: American Promotions. Inc.
- 1. Smith, M. (1993). Two Views of the Survey: An Affirmation of Excellence or an Exercise in Futility? Quest, The Journal of the Illinois Health Care Association, October, p. 11-16.

- 2. **Smith**, M., & Buckwalter, K. (1993). Mental Health Care for Rural Seniors. *Health Progress*, March, pp. 52-56, 70.
- 3. **Smith**, M. and Buckwalter, K. (1999). Outreach to mentally ill older adults in rural communities: An important role for nurses. *The Journal of the California Alliance for the Mentally Ill*, 10(3), 42-45.

Book Chapters

- 1. Buckwalter, K., **Smith**, M., Maas, M., and Kelly, L. (1998). Family and staff -- Partners in caregiving. In M. Kaplan and S. Hoffman (Eds.), *Behaviors in Dementia: Best Practices for Successful Management* (pp. 89-103). Baltimore, MD: Health Professionals Press.
- 2. Buckwalter, K., & **Smith**, M. (1991). Special Needs of the Elderly. In K.S. Babich (Ed.), *Discharge Planning: A Manual for Psychiatric Nurses* (pp. 146-158). Thorofare, NJ: Slack, Inc.
- 3. Buckwalter, K., & **Smith**, M. (1992). Elders "At Risk": Understanding and Managing Aggression/Violence in Institutionalized Older Adults. In S.A. Smoyak and D.T. Blair (Eds.), *Violence and Abuse: Implications for Psychiatric Treatment* (pp. 117-133). Thorofare, NJ: Slack Inc.
- 4. **Smith**, M., Buckwalter, K., & Mitchell, S. (1993). *The Geriatric Mental Health Training Series*. New York: Springer Publishing Company.
- 5. Buckwalter, K., **Smith**, M. & Caston, C. (1994). Mental and social health of the rural elderly. In R. Coward, N. Bull, G. Kukulka, and J. Gallaher (Eds.), *Health Services for Rural Elders*. New York: Springer Publishing, Inc.
- 6. Knight, B., Rickards, L., Rabins, P., Buckwalter, K., and **Smith**, M. (1995). Community based services for older adults: A role for psychologists? In B.G. Knight, L. Teri, J. Santos, & P. Wohlford (Eds.), *Mental Health Services for Older Adults: Implications for Training and Practice in Geropsychiatrics*. Washington, D.C.: American Psychological Association.
- 7. **Smith**, M., Buckwalter, K., and Bane, S. (1996). Psychiatric nursing in rural communities. In N. Worley (Ed.), *Mental Health Nursing in the Community*. St. Louis, MO: Mosby
- 8. **Smith**, M., Buckwalter, K., and Mitchell, S. (1996). Nursing homes as modern psychiatric ghettos: A present and future challenge. In A. Parks (Ed.), *Aging and Mental Health: Aging in the Heartland*. Dubuque, IA: Kendall-Hunt Publishing.
- 9. **Smith**, M., Mitchell, S., and Buckwalter, K. (1996). The Geriatric Mental Health Training in Rural Long-term Care facilities project. In A. Parks (Ed.), *Aging and Mental Health: Aging in the Heartland.* Dubuque, IA: Kendall-Hunt Publishing.
- Smith, M. (2005). Nursing assessment and treatment of anxiety in late life. In K. D. Melillo, K. D. & S. C. Houde (Eds). Geropsychiatric and Mental Health Nursing (pp. 151-172). Sudbury, MA: Jones & Bartlett.
- 11. Smith, M. (2011). Nursing assessment and treatment of anxiety in late life. In K. D. Melillo, K. D. & S. C. Houde (Eds). Geropsychiatric and Mental Health Nursing, 2nd Edition. Sudbury, MA: Jones & Bartlett. [Note: Awarded Book of the Year by the American Journal of Nursing in 2011]
- 12. **Smith**, M. (2017). Anxiety and Fear. In Maas, M. (Ed). *Care of Older Adults for Optimal Quality of Life: Nursing Diagnosis, Outcomes, and Interventions*. Csomay Center for Gerontological Excellence, Iowa City, Iowa.

Reviews, Editorials, Newsletters

- 1. **Smith**, M. & Buckwalter, K. (1999). Media Reviews. Depression in older adults: The right to feel better. *Journal of Gerontological Nursing*, *25*(4), 48.
- 2. **Smith,** M. (2010). Collaborative care models: Roles of nurses. [Editorial]. *Journal of Gerontological Nursing*, *36*(9), 5-6.
- 3. **Smith**, M. & Carnahan, R. (2012). Responding to Challenging Behaviors in Dementia: The IA-ADAPT Project Part 1: Identifying, Assessing and Treating Contributing Factors. *GuideOne Risk Resources for Health Care Newsletter.*
- 4. **Smith**, M. & Carnahan, R. (2012). Responding to Challenging Behaviors in Dementia: The IA-ADAPT Project Part 2: Selecting and Applying Non-Drug Interventions and Monitoring Outcomes. *GuideOne Risk Resources for Health Care Newsletter*.

EBP guidelines, CEU Products

- 1. McDonald, T., Buckwalter, K., **Smith**, M., Stewart-Dedmon, M., & Van Hoozer, H. (1986). *Gatekeeper Training Manual, Part 1: Introduction to the Gatekeeper Role*. Cedar Rapids, IA: Abbe Center for Community Mental Health.
- 2. **Smith**, M., Buckwalter, K., McDonald, T., Stewart-Dedmon, M., & Van Hoozer, H. (1986). *GateKeeper Training Manual, Part II: Specific Disorders, Signs and Symptoms*. Cedar Rapids, IA: Abbe Center for Community Mental Health.
- 3. **Smith**, M. (1992). Blending Caregiver Research and Practice in a Rural Program. *Proceedings from Alzheimer's Disease: Translating Caregiver Research into Policy and Practice*. Portland, OR: Alzheimer's Disease Center of Oregon.
- 4. **Smith**, M. and Buckwalter, K. (1998). *Choice and Challenge: Caring for Aggressive Older Adults Across Levels of Care Printed Materials.* Washington, DC: The American Psychiatric Nurses Association.
- 5. **Smith**, M. (2000). *Info-Connect: Understanding and Managing Aggression.* [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 6. **Smith**, M. and Crossett, J. (2001). *Info-Connect: Need Driven Dementia Compromised Behavior (NDB):Sleep Disturbance, Part III.* [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 7. **Smith**, M. and Schultz, S. (2001). *Info-Connect: Need Driven Dementia Compromised Behavior (NDB): Wandering and Elopement Part IV.* [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 8. **Smith**, M. (2001). *Info-Connect: Need Driven Dementia Compromised Behavior (NDB), Part J.* [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 9. **Smith**, M. and Filips, J. (2001). *Info-Connect: Need Driven Dementia Compromised Behavior (NDB): Disruptive Vocalization, Part II.* [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 10. **Smith**, M. (2003). *Nursing Best Practices and Training*. [Paper]. The University of Iowa, College of Nursing John A. Hartford Center of Geriatric Nursing Excellence web site.
- 11. **Smith**, M. (2003). *When You Forget that You Forgot: Alzheimer's Type Dementia, Part I, Revised.* [Training Module]. The University of Iowa, College of Nursing John A. Hartford Center of Geriatric Nursing Excellence web site.

- 12. **Smith**, M. (2003). *Info-Connect: Pain Assessment in Nursing Home Residents with Dementia*. [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 13. **Smith**, M. (2003). *Info-Connect: Pain Management in Nursing Home Residents with Dementia*. [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 14. **Smith**, M. (2003). *Info-Connect: Managing Bathing Challenges in Dementia*. [Brochure]. lowa City, IA: lowa Geriatric Education Center.
- 15. **Smith**, M. (2003). *Info-Connect: Hospice Approach to End-of-Life Dementia Care*. [Brochure]. Iowa City, IA: Iowa Geriatric Education Center.
- 16. **Smith,** M., Mobily, P., & Buckwalter, K. (2005). Late life confusion. In D. Monroe & J. Hertz, *Enhancing Undergraduate Nursing Curriculum for the Care of Older Adults*. DeKalb, IL: Northern Illinois School of Nursing.
- 17. **Smith,** M. & Buckwalter, K. (2005), A New Look at the Old Dementia Focus: The Person Behind the Disease. Special Topics Gerontology (EDA 444-0023). Carroltown, TX: Trinity Healthforce Learning
- 18. **Smith,** M. & Buckwalter, K. (2005), *A New Look at the Old Dementia and Behavior:*Promoting Positive Interactions. Special Topics Gerontology (EDA 444-0024). Carroltown, TX: Trinity Healthforce Learning
- 19. **Smith**, M. (2005). *When You Forget that You Forgot: Alzheimer's Type Dementia, Part II, Revised.* [Training Module]. The University of Iowa, College of Nursing.
- 20. **Smith**, M. (2006). When You Are More than Down in the Dumps: Depression in Older Adults. [Training Module]. The University of Iowa, College of Nursing.
- 21. **Smith**, M. (2006). Whose Problem Is It? Mental Health and Illness in Long-term Care, Revised. [Training Module]. The University of Iowa, College of Nursing
- 22. **Smith**, M. (2006). Back to the ABCs: Understanding and Responding to Behavioral Symptoms in Dementia. Revised from Acting Up and Acting Out: Assessment and Management of Aggressive and Acting Out Behaviors. [Training Module]. The University of Iowa, College of Nursing.
- 23. **Smith**, M. (2006). *Getting the Facts: Effective Communication with Elders.* [Training Module]. The University of Iowa, College of Nursing.
- 24. **Smith**, M., Buckwalter, K., Johnson, K., & Seydel, L. (2008). *Depression Training to Promote Nurses as Advocates for Older Adults*. [CD-based Training Module]. The University of Iowa College of Nursing and the Iowa Geriatric Education Center. Iowa City, Iowa.
- 25. **Smith,** M., Ingram, T. & Brighton, V. (2008). Detection and assessment of late life anxiety evidence-based guideline. In M. G. Titler (Series Ed.), *Series on Evidence-Based Practice for Older Adults*, Iowa City, IA: The University of Iowa College of Nursing Gerontological Nursing Interventions Research Center, Research Translation and Dissemination Core. Iowa City, Iowa.
- 26. **Smith**, M., Buettner, L., Buckwalter, K., Johnson, K., & Seydel, L. (2009). *Dementia Training to Promote Involvement in Meaningful Activities*. [CD-based Training Module]. The University of Iowa College of Nursing and the Iowa Geriatric Education Center. Iowa City, Iowa.
- 27. **Smith**, M. (2011). *Nonpharmacological Management of Challenging Behaviors*. [Video Training Module]. Iowa Geriatric Education Center. Iowa City, Iowa.

- 28. **Smith**, M. (2011). *Algorithm for Treating Behavioral Problems in Dementia*. [Pocket Card; Educational Poster; Narrative Description]. IA-ADAPT Project, Iowa Geriatric Education Center. Iowa City, Iowa.
- 29. **Smith**, M. (2011). *Transitions. . . to a Healthier, Happier You*. Series Editor. Iowa Geriatric Education Center. Iowa City, Iowa.
- **30. Smith,** M., Shibley, D. & Haedtke, C. (2015) *Detection and Assessment of Late Life Depression Evidence-Based Guideline*, 3rd Edition. University of Iowa College of Nursing Csomay Center of Gerontological Excellence, Iowa City.
- 31. Carnahan, R., **Smith, M.,** Reist, J., Kelly, M., Weckman, M., & Schulz, S. (2016). *Ask the Expert. Iowa Geriatric Education Center. Iowa City, Iowa*.
- 32. **Smith**, M. & Meany, K. (2017). *Detection and Assessment of Late Life Anxiety Evidence-Based Guideline*, 2nd Edition. Csomay Center of Gerontological Excellence: Iowa City, Iowa.
- 33. **Smith**, M. (2017). Partnerships to Improve Care: Family Involvement in Care. Ten-part family focused training series based on the Family Involvement in Dementia Care for Persons Living with Dementia® Evidence-Based Guideline. Iowa Geriatric Education Center.
- 34. **Smith**, M. (2018). *Screening, Brief Intervention and Referral to Treatment*. Training series and supportive materials to support adoption of SBIRT in practice. Funded by SAMHSA. Retrieve at https://sbirt.uiowa.edu/
- 35. **Smith**, M. (2019). Partnerships to Improve Care and Quality of Life for Persons Living with Dementia. Twelve-part staff-focused training series based on the Family Involvement in Dementia Care for Persons Living with Dementia® Evidence-Based Guideline. Funded by the Jo Hoyt Freeman Dementia Education and Outreach fund. Csomay Center for Gerontological Excellence.
- 36. **Smith**, M. (2020). *Age-Friendly Care and Health Systems*. Eight-part training series to support adoption and use of the 4Ms framework in practice. Cosponsored by the Csomay Center for Gerontological Excellence and the Iowa Geriatric Education Center/Iowa GWEP. Retrieve at https://www.uiowacsomaygeroresources.com/
- 37. **Smith**, M. (2020). *Dementia Friendly Communities*. Training series to support adoption and use of Dementia Friendly practices in communities and senior living settings. Cosponsored by the Csomay Center for Gerontological Excellence and the Iowa Geriatric Education Center/Iowa GWEP. Retrieve at https://www.uiowacsomaygeroresources.com/
- **38. Smith**, M. (Editor) (2020) *Telehealth*. Training and resources to support adoption of best practice telehealth care. Cosponsored by the Csomay Center for Gerontological Excellence and the Iowa Geriatric Education Center/Iowa GWEP. Partially supported by HRSA. Retrieve at https://www.uiowacsomaygeroresources.com/Telehealth_a/273.htm

C. GRANT FUNDING

Extramural Research

Title: Systems Analysis of Mental Health Service Delivery in Linn County: An

Exploratory Study

Role: PI

Funding Source: Department of Mental Health Services

Dates: 1983-1984 Amount: \$1000

Title: Increasing Communication Ability in Elderly Aphasics

Role: Research Assistant (20%); Kathleen C. Buckwalter, PI

Funding Source: Robert Wood Johnson Foundation, #9062

Dates: Summer, 1986

Amount: \$204,131

Title: Perceptions of Social Climate During Intra-Institutional Relocation

Role: PI

Funding Source: Sigma Theta Tau, Gamma Chapter

Dates: 1986-1987 Amount: \$500

Title: Evaluation of a Rural Geriatric Mental Health Program Role: Research Assistant (25%); Kathleen C. Buckwalter, Pl

Funding Source: US Department of Health & Human Services and Administration on Aging

Amount: \$300,000 Dates: 1986-88

Title: Rural Geriatric Mental Health Outreach Project

Role: Research Assistant (25%); Kathleen C. Buckwalter, PI

Funding Source: Iowa Department of Health & Human Services, Division of MH/MR/DD

Amount: \$351,903 Dates: 1986-89

Title: Written Emotional Expression and Caregiver Burden Role: Research Assistant (20%); Howard Butcher, PI

Funding Source: National Institute of Nursing Research (NINR) #15NR8213-01

Dates: Summer, 2003 [grant funded 2/2/03 – 2/1/05]

Amount: \$100,000

Title: Treatment Strategies for ADRD Related Anxiety in Assisted Living Facilities

Role: Research Assistant (20%); Kathleen C. Buckwalter, PI

Funding Source: NINR
Dates: 2005-2007
Amount: \$110,000

Title: Anxiety Among Older Adults with Dementia in Assisted Living

Role: PI

Funding Source: Ruth L. Kirschstein National Research Service Award #F31-NR009445

Dates: 2005-2006 Amount: \$58,274

Title: Improving Mood in Long-term Care: A Psychiatric Nurse Enhanced Model

Role: PI

Funding Source: American Psychiatric Nurses Foundation

Dates: 2008-2009 Amount: \$5000

Title: IA-ADAPT: Improving Antipsychotic Appropriateness in Dementia Patients

Role: Investigator (10%): Ryan Carnahan, PI

Funding Source: AHRQ #1 R18 HSO 19355-01

Dates: 2010 – 2013 Amount: \$1,436,605 Title: Improving Mood in Assisted Living Settings Using a Cognitive Training

Intervention

Role: PI

Funding Source: NINR #1-R01-NR012908-01

Dates: 2012-2017 (no cost extension through 2018)

Amount: \$2,892,185

Title: Extension Connection: Advancing Dementia Care for Rural and Hispanic

Populations

Role: Investigator (20%); Ryan Carnahan, PI

Funding Source: PCORI [Patient Centered Outcomes Research Institute] #1131

Dates: 2013-2015 Amount: \$1,626,680

Title: Vocal Pattern Detection of Late-Life Depression

Role: PI

Funding Source: NIA #1R15AG061755

Dates: 2019-2021 [No Cost Extension awarded for 2021-2022]

Amount: \$463,500

Intramural Research

Title: Anxiety in Assisted Living

Role: PI

Funding Source: Old Gold Summer Scholars

Dates: Summer, 2007

Amount: \$6000

Title: Improving Mood in Long-Term Care

Role: Pl

Funding Source: John A. Hartford Center of Geriatric Nursing Excellence, University of Iowa

College of Nursing

Dates: 2008-2009 Amount: \$20,000

Title: Improving Mood in Assisted Living: Is an Innovative Approach Feasible?

Role: PI

Funding Source: John A. Hartford Center of Geriatric Nursing Excellence, University of Iowa

College of Nursing

Dates: 2011 Amount: \$12,444

Title: Vocal Pattern Detection Related to Mood: A Pilot Study

Role: PI

Funding Source: Partially funded by UI Strategic Research Leadership Program support to the

Iowa Health Aging Collaboratory Initiative (August 2016-present)

Dates: 2017-2018 Amount: \$10,000

Training Grants

Title: Consultation and Education Services for the Elderly Role: Project Coordinator (100%); Kathleen C. Buckwalter, PI

Funding Source: Iowa Department of Human Services, #89-001-413-N30-0412-2464-01

Dates: 1988-1989

Title: Geriatric Mental Health Training in Rural Long-Term Care Role: Project Coordinator (100%); Kathleen C. Buckwalter, Pl

Funding Source: Division of Nursing, Department of Health and Human Services,

#5-D10-NU27118-02

Dates: 1989-1994

Amount: \$487,800 (1989-1992) \$398,751 (1992-1994)

Title: Choice and Challenge: Aggression Video Project

Role: Project Coordinator

Funding Source: Bristol-Meyers [grant to American Psychiatric Nurses Association]

Dates: 1997-1998 Amount: \$100,000

Title: Training to Enhance Service Delivery to Older Adults with Mental Illness

Role: Project Director

Funding Source: Iowa Department of Human Services

Dates: 2002 Amount: \$200,000

Title: Depression Training to Promote Nurses as Advocates for Older Adults

Role: Co-Investigator (20%); Kathleen C. Buckwalter, PI

Funding Source: Wellmark Foundation

Dates: 2007-2008 Amount: \$88,410

Title: Dementia Training to Promote Involvement in Meaningful Activities

Role: Co-Investigator (20%); Kathleen C. Buckwalter, PI

Funding Source: Retirement Research Foundation

Dates: 2007-2009 Amount: \$173,346

Title: Iowa Geriatric Education Center

Role: Co-Investigator (10%), Paul Mulhausen, PI

Funding Source: US Department of Health & Human Services (USDHHS), Health Resources

& Services Administration (HRSA) #D31HP08815

Dates: 2007 – 2010

Amount: \$384,513 (Final year)

Title: Iowa Geriatric Education Center

Role: Co-Investigator (10%), Susan Schultz, PI Funding Source: USDHHS, HRSA #UB4HP19055-01-00

Dates: 2010-2015

Amount: \$374,075 (Year 3 of 5)

Title: Iowa Geriatric Education Center: Dementia specific activities

Role: Co-Investigator (10%), Susan Schultz, PI Funding Source: USDHHS, HRSA #UB4HP19054-03-00

Dates: 2012-2015

Amount: \$42,222 (Year 1 of 2)

Title: Iowa Interprofessional Strategic Healthcare Alliance for Rural Education

(iSHARE) – Geriatric Workforce Enhancement Program (GWEP)

Role: PI

Funding Source: USDHHS, HRSA #U1QHP28731

Dates: 2015-2019

Amount: \$2,647,521 [4th year funding not included here]

Title: Screening, Brief Intervention and Referral to Treatment: Training Iowa

Preceptors and Students (SBIRT-TIPS) #1H79TI025939-01

Role: Project Director (20%)

Funding Source: SAMSHA #1H79TI025939-01

Dates: 2015-2018 Amount: \$941,359

Title: Partnerships to Improve Care and Quality of Life for Persons with Dementia

Role: Project Director (10%)

Funding Source: Jo Hoyt Freeman Dementia Education and Outreach Fund, University of

Iowa's Barbara and Richard Csomay Center for Gerontological Excellence

Dates: 2016-2019 Amount: \$227,403

Title: Iowa Geriatric Workforce Enhancement Program (Iowa GWEP)

Role: PI

Funding Source: HRSA #2-U1QHP28731

Dates: 2019-2024 Amount: \$3,748,682

Title: Iowa Geriatric Workforce Enhancement Program COVID [Telehealth]

Role: PI

Funding Source: HRSA #1-T1MPH39049

Dates: 2020-2021 [No cost extension awarded for 2021-2022]

Amount: \$90,625

Title: Iowa Geriatric Workforce Enhancement Program [Telehealth]
Role: J. Morley PI on the award; M. Smith PI on Iowa Subaward

Funding Source: HRSA 3 U1QHP28716-06-01

Dates: 2021-2023

Amount: \$375,000 total award; \$197,231 lowa Subaward

D. RESEARCH PRESENTATIONS

National/ Research Presentations (Limited to the last 5 years)

Regional

September 20, Iowa GWEP/iShare Activities Overview. Geriatric Workforce Enhancement

2018 Program (GWEP) Coordinating Center Networking Meeting. Louisville,

Kentucky.

June 11, 2019 Partnerships to Improve Care for Persons with Dementia. Optimal Aging

Conference. Louisville, Kentucky.

Local Research Presentations (Limited to the last 5 years)

April 8, 2019 Recruiting Older Adults in Community Research Settings. University of Iowa Institute for Clinical and Translational Research. Iowa City, Iowa.

E. CLINICAL PRESENTATIONS

STATEWIDE (Limited to the last 5 years)

Keynote/Invited	Statewide Clinical Presentations
March 31, 2016	Mental Health Challenges that Overlap with Dementia. Iowa Assisted Living Association Spring Conference. West Des Moines, Iowa.
May 5, 2016	Screening, Brief Intervention and Referral to Treatment: Identifying Youth at Risk. 2016 Annual Spring Nurse Practitioner Conference. Sponsored by The University of Iowa College of Nursing and the Iowa Association of Nurse Practitioners, Des Moines, Iowa.
February 2, 2017	Motivational Interviewing in Community Practice with Older Adults: What is the Role in Area Agency on Aging Staff? Sponsored by Aging Resources of Central Iowa, Coralville, Iowa.
March 28, 2017	Family Partnerships in the Care of Persons with Dementia. Iowa Health Care Association Spring Conference, Des Moines, Iowa.
March 29, 2017	Motivational Interviewing in Community Practice with Older Adults: Putting Ideas into Practice. Sponsored by Aging Resources of Central Iowa, Des Moines, Iowa.
May 4-5. 2017	Partnerships to Improve Care and Quality of Life for Persons with Dementia. Iowa Veteran's Home Annual Mental Health Conference, Marshalltown, Iowa
August 8, 2017	Partnerships to Improve Care for Persons with Dementia. Dementia 2.0 Summit sponsored by Northeast Iowa Community College, Dubuque, Iowa.
September 13 th and October 25, 2017	Aging & Technology at University of Iowa: An Overview. Dialogue on Aging Sponsored by the Iowa Department on Aging. Technology in Aging: Improving the Quality of Life and Care for Older Iowans. Bettendorf, Iowa (9/13/17). Creston, Iowa (10/25/17).
January 26, 2018	Depression in Late Life. Annual Midwestern Conference on Aging sponsored by UIHC Family Medicine with support from UI Geriatric Workforce Enhancement Program, Iowa City, Iowa.
March 28, 2018	Assessing and Understanding Cognitive Impairment, or Not all Dementia is the Same. Iowa Assisted Living Association Spring Conference, Des Moines, Iowa.
April 27, 2018	Family Involvement in Dementia Care: Supportive Training to Enhance Adoption. UIHC Annual Evidence-Based Practice Conference, Coralville, Iowa.
September 17, 2020	The Csomay Center for Gerontological Excellence at the University of Iowa College of Nursing. The Aging Summit: 40 th Anniversary Celebration Conference, University of Iowa Aging and Longevity Studies Program [Teleconference Sept. 17-18, 2020]. Iowa City, Iowa.

LOCAL (Limited to the last 5 years)

Invited `	Local Clinical/Community Education
May 10th 2016	Family Involvement in the Care of Persons with De

May 10th, 2016 Family Involvement in the Care of Persons with Dementia. Linn Manor Family Support Group, Cedar Rapids, Iowa.

Invited	Local Clinical/Community Education
August 4, 2016	Screening, Brief Intervention, Referral to Treatment for the Special Needs of Older Adults (SBIRT Plus+): Putting ideas into practice. Aging Resources of Central Iowa, Des Moines, Iowa.
October 20, 2016	Lunch and Learn: What's new in dementia care? Eastern Kansas Veteran's Administration Medical Center, Topeka, Kansas.
February 20, 2017	Negotiation and Partnership Agreements in Dementia Care: Family-Focused Care. Alzheimer's Family Support Group sponsored by Friendship Village, Waterloo, Iowa.
February 20, 2017	Understanding Behavioral Symptoms in Dementia: Family-Focused Care. Alzheimer's Family Support Group sponsored by Friendship Village, Waterloo, Iowa.
September 20, 2017	Understanding Behaviors in Dementia. Presented for the Dementia Series, Family Caregiving Center of Mercy, Cedar Rapids, Iowa.
February 22, 2018	Understanding Behaviors in Dementia. Presented for the Dementia Series, Family Caregiving Center of Mercy, Cedar Rapids, Iowa.
November 7, 2019	Dementia Friendly Community: A Collaborative Project. Presented for the Dementia Friendly Community initiative of the Iowa GWEP, Western Home Communities, Cedar Falls, Iowa.
March 13, 2021	Interventions for Dealing with Behaviors: Using an Age-Friendly Lens. Presented for the Iowa Health Care Association's Virtual Assisted Living Conference.
May 7, 2021	The Csomay Center for Gerontological Excellence. Co-presented with K. Herr and L. Buck for the University of Iowa College of Nursing.

III. SERVICE

A. PROFESSIONAL SERVICE

1 Tolessional Org	
1978-present	American Nurses Association/Iowa Nurses Association
	INA District Committee on Nursing Practice, 1985-1988
1978-present	Sigma Theta Tau
	Gamma Chapter, Corresponding Secretary, 1984-1986
	Gamma Chapter, Scholarship Award Committee, 2009-2010
	Gamma Chapter, Board Member/Scholarship Award Chair, 2010-2012
	Gamma Chapter, Community Service Committee, 2011-2012
1978-present	Gerontological Society of America
	Assisted Living Special Interest Group, 2003-2018
	Gerontological Nursing Special Interest Group, 2002-present
1983-1990	Colorado Council of Specialists in Psychiatric Mental Health Nursing
	Committee for Nursing Research, 1986-1988
1986-2002	Mid-America Congress on Aging (merged with SW Society on Aging in 2002)
	Board of Directors, 1991-1995
1998-present	American Psychiatric Nurses Association (APNA)
	Chair, Gerontological Nurses Council, 2007-2009
	Research Preconference Planning Committee, 2014-2015
	Research Council Steering Committee, 2014-2018
	<u> </u>

1998-present Iowa Psychiatric Nurses Association (now the Iowa Chapter of APNA) Board of Directors 1997-2002 President Elect and Education Committee Chair, 1999-2000 President, 2000-2001 Past-President 2001-2002 2000-2018 International Psychogeriatric Society 2000-2018 American Association of Geriatric Psychiatry Fall Clinician's Institute Planning Committee, 2003 Education Committee, 2003-2009 Conference Planning Committee, 2003-2006 Chair, Nurse Interest Group, 2007 to 2012 Member, Nursing Interest Group, 2013 to 2014 Continuing Education Committee, 2010-2013 2002-present Midwest Nursing Research Society Membership Committee, 2009-2012 Chair-Elect, Gerontological Research Interest Group (RIG), 2015-2016 Chair, Gerontological RIG, 2016-2017 Past-Chair, Gerontological RIG, 2017-2018 Co-Chair, Communications Committee, Gerontological RIG, 2017-2018 Chair, Communications Committee, 2018-2021 2002-2006 National Geriatric Nursing Society 2002-2015 International Society of Psychiatric Nurses 2014-Present American Academy of Nursing 2017-Present National Hartford Center of Geriatric Nursing Excellence Member, Board of Directors, 2017 to 2018 Geropsychiatric Interest Group, 2016 to present Hartford Scholars Alumni Group, 2011-present

Advisory Boards/Task Forces/Expert Panels

1983-1984	Member, Iowa Long-Range planning for the Chronically Mentally Disabled Task Force
1996-1997	Member, The Alzheimer's Association, Chicago, Illinois, Advisory Committee for The Alzheimer's Care Enrichment Philosophy: Building the Caregiving Team
1997-1998	Member, Iowa Combative Behavior Task Force, Iowa Department of Inspections and Appeals and Long Term Care Coordinating Unit
2004-2005	Consultant, Iowa Department of Human Services, Division of Behavior, Development, and Protective Services, consultation to three statewide grants awarded under the Project to Develop and Provide Mental Health and Outreach Services to Older People with Mental Illness
2005-2006	Geriatric Consultant, Iowa Consortium for Mental Health
2012-2013	Member, Partnership Group for the "Toolbox for Improving Behavioral Health in Nursing Homes Project" (#20130170) convened by Ann Kolanowski, Penn State University; funded by the Commonwealth Foundation; and conducted

within CMS's Partnership to Improve Behavioral Health & Reduce

Antipsychotics in Nursing Homes

2020- Board Member, Gerontological Society of Iowa.2021- Advisory Board Member, Dementia Friends Iowa

NIH Panels/Reviews

111111 411010,110110	
2012	Member, National Institute of Health-National Institute of Nursing Research (NINR) Peer Review Panel ZNR1 REV T 14. Proposals submitted in response to RFA-NR-13-001 "Addressing needs of informal caregivers of individuals with Alzheimer's disease in the context of socio-demographic factors." Tamiz "Chelvi" Thyagaragan, PhD, Scientific Review Officer, November 7 th 2012
2015	Member, National Institute of Health Social Psychology, Personality, and Interpersonal Processes (SPIP) Study Section. Marc Boulay, PhD, Scientific Review Officer, Risk Prevention and Health Behavior IRB, Center for Scientific Review, NIH, June 11-12, 2015
2015	Chair, NINR Peer Review Panel ZNR1 REV-T 22 1 [one proposal]. Tamiz "Chelvi" Thyagaragan, PhD, Scientific Review Officer, NINR/NIH, October 10, 2015
2015	Member, NINR Peer Review Panel ZNR REV-T 24 1 [one proposal]. Tamiz "Chelvi" Thyagaragan, PhD, Scientific Review Officer, NINR, NIH, October 21, 2015
2016	Member, NINR Peer Review Panel ZNR1 REV-T (26) Palliative and End of Life Care Research. Tamiz "Chelvi" Thyagaragan, PhD, Scientific Review Officer, NINR, NIH, February 24, 2016

Editorial Review Board

1988-1989	Journal of Gerontology, Practice Concepts
1992-2021	Issues in Mental Health Nursing
1999-2007	Alzheimer's Care Quarterly (journal discontinued in 2007)
2007-2021	Journal of Gerontological Nursing
2008-2022	Research in Gerontological Nursing

Journal Reviewer

2006-2018	Perspectives in Psychiatric Care
2008-2018	Journal of the American Psychiatric Nurses Association
2008-2018	The American Journal of Geriatric Psychiatry
2009-2018	International Journal of Geriatric Psychiatry
2010-2018	Journal of Clinical Psychiatry
2014-2018	Psychology Research and Behavior Management, Dove Medical Press
2015-2018	International Psychogeriatrics
2016-2018	Substance Abuse Treatment, Prevention, and Policy

B. COLLEGIATE

College of Nursing

2006-2008	Member, Psychiatric Advance Practice Nursing Community Education
	Initiative, Pat Clinton, Chair
2008-2011	Member Master of Science in Nursing Admission Committee

2008-2009	Member, Adult/Gerontology Area Committee re: A/GNP curriculum
2010-2011	Chair, Psychiatric Mental Health Nursing Committee re: DNP curriculum
2010-present	Member, Psychiatric Mental Health Admissions/Progression Subcommittee
2010-2015	Member, T32 Pain Fellowship Review Committee
2011	Chair, Morris Lectureship Committee/Jennie Chin Hansen Visiting Professor October 26-28, 2011
2011-2012	Chair, Awards Subcommittee, Council on Faculty
2011-2014	Member, LTC Conference Planning Committee
2012-2018	Member, Kathleen "Kitty" Buckwalter Scholarship in Geriatric Mental Health Committee
2013-2016	Member, Council on Student Affairs, Admission & Progression
	Member, Student Hearing Panel, 2015
	Member, Impaired Student/Clinical Safety Policy Subcommittee, 2015
2015-2021	Csomay Center for Gerontological Excellence
	Co-Director, 2015-2017
	Member, Strategic Planning Committee, 2016
	Liaison, Western Home Communities, Cedar Falls, 2014-2021
	Director, 2017-2021
2020	Chair, Woodrow Morris Visiting Professor Lectureship Committee. Two-part teleconference featuring Alice Teall, DNP, APRN-CNP, FAANP; "Advancing Telehealth Best Practices among Student Learners: Perspectives for Faculty and Clinical Practice (August 14 th), and "Teaching Telehealth: Challenges, Competencies and Strategies to Incorporate Telehealth into the Curriculum (October 16 th).
University of Iowa	
2005-2014	Iowa Coalition for Mental Health and Aging
	Education Committee, 2006-2014
	Leadership Team member, 2012
2007-present	
•	Iowa Geriatric Education Center/Geriatric Workforce Enhancement Program
·	Faculty/Activity leader, 2007-present
·	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014
·	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present
·	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013
·	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present
	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present Co-leader, Rapid Cycle Quality Improvement Team, 2015-2016
	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present Co-leader, Rapid Cycle Quality Improvement Team, 2015-2016 Project Director, 2016-present
2013	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present Co-leader, Rapid Cycle Quality Improvement Team, 2015-2016 Project Director, 2016-present Member, Geriatric Research Group
2013 2015-2017	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present Co-leader, Rapid Cycle Quality Improvement Team, 2015-2016 Project Director, 2016-present Member, Geriatric Research Group Member, Parking Committee
2013 2015-2017 2016	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present Co-leader, Rapid Cycle Quality Improvement Team, 2015-2016 Project Director, 2016-present Member, Geriatric Research Group Member, Parking Committee Contributor, University of Iowa Mobile Science Bus [Improving Mood Study]
2013 2015-2017	Faculty/Activity leader, 2007-present Leader, Interdisciplinary Geriatric Training & Continuing Education to Health Care Providers, 2010-2014 Member, Interdisciplinary Project Team, 2010-present Member, Antipsychotic Appropriateness Dissemination, 2011-2013 Member, Executive Advisory Group, 2012-present Co-leader, Rapid Cycle Quality Improvement Team, 2015-2016 Project Director, 2016-present Member, Geriatric Research Group Member, Parking Committee

2016-2018 Member, Aging Mind and Brain Initiative (AMBI) Executive Committee (disbanded in 2018)
 2016-2019 Leader, Iowa Collaboratory for Healthy Aging: Successful Aging through Innovative Technologies, Data Analytics, and the Internet of Things Initiative. Sponsored by the Office of the Vice President of Research and Economic Development (disbanded in 2029)
 2016-2017 Member, Smart Cities Planning Committee, College of Engineering

C. COMMUNITY SERVICE (last 5 years)

2014-present Member, Johnson County Quality Long-term Care Committee (renamed

Johnson County Coalition in 2019)

Discussion Leader: Transitions in Care (2016-2017)

Discussion Leader: Workforce Development/Come Back to Long Term

Care Campaign (2017-2018)

Discussion Leader: Telligen Community Coalition Building Initiative for

Johnson County and the Corridor (2018-2019)

2017-present Quad Cities Coalition

Member, 2017- present

Sepsis Education Committee Member, 2019

Leadership Member, 2019-present

Data Capture Committee member, 2019-present

COPD Committee Member 2019

COVID-19 Response Committee Member 2020-present

D. CONSULTING ROLES (last 5 years)

2014-2016 Consultant, Yitterbug Project, Giraffe Revolution. James Leffler, Project Manager 2015 Consultant, Gerontological Nursing course/student development activities, University of Calgary in Alberta, Canada 2016-2017 Consultant, Susan Caplan, Rutgers School of Nursing. Proposal to New Jersey Department of Health, Funding from Civil Monetary Penalties for Identification and prevention of geriatric depression in nursing home residents through staff training and the "Coping with Stress for Seniors, a group Cognitive Behavioral Therapy approach 2019 Consultant, Darrell Cook, Wayne County/Seymour City Planner. Plans to renovate a county building for residential memory care services related to both floor plans, planning resources, and staff training.

E. FACULTY MENTORING

Year	Faculty	Role	Project type/title
2019-	Aaron Scherer	Member	NIA K01 Mentor for Creating Innovative Vaccine Messaging by Engaging in Patient-Centered Design with Non-Vaccinating Older Adults

Year	Faculty	Role	Project type/title
2020-	Daniel Liebzeit	Primary research	Junior Faculty, College of Nursing
2021	Krista Ford	Member	Freeman Fund training grant award; other professional development/training work

IV. TEACHING

A. COURSE INSTRUCTION

Semester	Mode	Level	Course Name (enrollment)
Spring, 2007	Online	Masters	96:225 Biopsychosocial Dimensions of Healthy Aging (10 students)
Spring, 2008	Clinical Practicum	Masters (MNHP)	96:185 Internship in Care Management (10 students)
Spring, 2009	Classroom	Doctoral	96:420 Geriatric Mental Health Research; co-taught with K. Buckwalter (12 students)
Spring, 2009	Online	Masters	96:225 Biopsychosocial Dimensions of Healthy Aging (1 student)
Fall, 2009	Online	Masters/ DNP	96:211 Research for Evidence- Based Practice (19 students)
Spring, 2010	Online	Masters/ DNP	96:211 Research for Evidence- Based Practice (31 students)
Fall, 2010	Online	Masters/ DNP	96:211 Research for Evidence- Based Practice (22 students)
Spring, 2011	Clinical Practicum	Undergrad/ BSN	96:156 Psychiatric Mental Health Nursing Practicum (10 students)
Fall, 2011	Classroom	PhD	96:420 Psychiatric Mental Health Research (6 students)
Spring, 2012	Independent Study	PhD	Geriatric Mental Health Research (1 student)
Spring, 2012	Classroom	Undergrad/ BSN	96:141 Geriatric Nursing; co-taught with P. Mobily (80 students)
Fall, 2012	Independent Study	PhD	Geriatric Mental Health Research (1 student)
Spring, 2013	Classroom	Undergrad/ BSN	96:141 and 96:148 Geriatric Nursing (142 students)
Spring, 2013	Independent Study	PhD	Geriatric Mental Health Research (1 student)
Fall, 2014	Classroom	Undergrad/ BSN	96:148 Geriatric Nursing (27 students)

Semester	Mode	Level	Course Name (enrollment)
Spring, 2014	Classroom	Undergrad/ BSN	96:148 Geriatric Nursing (53 students)
Spring, 2014	Independent Study	PhD	Dissertation Research (1 student)
Spring, 2015	Independent Study	PhD	Dissertation Research (1 student)
Fall, 2015	Independent Study	PhD	Dissertation Research (1 student)
Fall, 2016	Independent Study	PhD	Research experience (1 student)
Spring, 2017	Independent Study	PhD	Research experience (1 student)
Fall, 2017	Independent Study	PhD	Research experience (1 student)

Guest Lectures/Discussions

Semester	Mode	Level	Topic/Course Name
Spring, 2014 Summer, 2014	Classroom	Graduate/ DC	Late Life Depression / Healthy Aging, Palmer College of Chiropractic, Davenport, Iowa
Summer and Fall, 2014 Spring, Summer, Fall, 2015	Classroom	Graduate/ DC	3Ds in Late Life: Dementia, Delirium and Depression / Healthy Aging, Palmer College of Chiropractic, Davenport, Iowa
Fall, 2014 Spring, 2015	Small group discussion	Undergrad/ Graduate	Case-based learning / Inter- Professional Education, University of Iowa College of Medicine
Spring, 2015 Fall, 2015	Classroom	Undergrad/ BSN	Overview of Dementia, Behaviors in Dementia, Late Life Depression, Delirium in Older Adults / 3620 Geriatric Nursing, UI CON
Spring, 2015	Small group discussion	Pre- admission	Improving Mood Study Overview / Junior Science Symposium, University of Iowa
Fall, 2017	Classroom	Undergrad	Mental Disorders in Later Life / Aging Matters, UI School of Social Work
Fall, 2019	Classroom	Undergrad	Creativity in Aging, UI CLAS
Fall, 2019	Seminar Neuropsychology	PhD, post- doc	Dementia Caregivers; Age-Friendly Health Systems
Spring, 2020, 2021	Classroom	DNP	Geriatric Psychiatric Syndromes / Age-Friendly Health Systems

B. STUDENTS MENTORED PhD-Advising/Committees

Year	Student	Role	Project type/title			
2010-2012	Mary Ellen Stolder	Member	Comprehensive Exam Committee Dissertation: Memory Self-Efficacy in Normal Older Adults and Older Adults with Mild Cognitive Impairment			
2011-2015	Christine Haedtke	Advisor/Chair	Comprehensive Exam Committee Dissertation: Pain and Physical Activity in Older Depressed Heart Failure Patients			
2011	Ying-Ling Jao	Member	Comprehensive Exam Committee			
2014	Nikki Pestas Blodgett	Member	Dissertation: Predictors of Time to Return to Work Following a Total Knee Replacement			
2016-2017	Sohyun Kim	Advisor	*Student transferred to another faculty member in 2017			
MSN Advising/	Theses/Projects					
2007	Deborah Burdsall	Member	Development of Formalized Nursing Orientation Program at Lutheran Home, Arlington Heights, IL			
2008-2011	Susan Myers	Advisor	Withdrew			
2008-2010	Sarah Beattie	Advisor; Member	Master's Portfolio			
2010	Amy Chebuhar	Member	Evaluating the Perceived Effectiveness of Picture Schedules on Reducing Anxiety Symptoms in Patients with an Autism Spectrum Disorder			
2010	Joyce Prough	Advisor, Member	Master's Portfolio			
2010	Michelle Schnack	Advisor, Member	Master's Portfolio			
2012	Dorothy Metz	Member	Master's Portfolio			
2012	Benjamin Jaggers	Member	Master's Portfolio			
DNP Advising/	DNP Advising/Projects					
2010-2012	Amie J. Otto	Advisor, Chair	Enhancement of PHQ-9 Administration: The Development of a Depression Screening Tool Kit			

2011-2012	Sarah Beattie	Member	Nurse Practitioner-Managed Telemental Health Clinic for Jails in Iowa
2012-2013	Susan Lien	Member	An Intervention for Dementia- Related Behaviors in Long Term Care Facilities
2012-2013	Jennifer Blume	Chair	Depression and Anxiety Screening in a Chemical Dependency
2012-2014	Brenda Winkle	Chair	Dialectical Behavior Therapy (DBT) Groups
2012-2013	Kelli Meaney	Mentor	Evidence-Based Guideline for Anxiety Detection in Late Life
2014-2015	Margaret Burchianti	Member	Improving the Therapeutic Milieu and Nursing Care on an Adult Inpatient Psychiatric Unit: A Lesson in Complexity
2015	Trisha Schultz	Member	Improving Transitions of Care: Re- Designing the Way We Say Goodbye to Our Patients
2016	Edmund Piasecki	Member	Improving communication with mental health patients in primary care
2016	Rachel Pierce	Member	Depression Screening Intervention in Primary Care
2016-2018	Wendy Lind	Member	SBIRT in psychiatric care: title TBD (graduation May 2018)
2016-2018	Samantha Furgeson	Member	SBIRT in primary care: title TBD (graduation May 2018)
2017	Amy L. Klinderfus	Member	Dementia Training for Certified Nursing Assistants: Impacting Care for Older Adults
2017	Megan Gosse	Member	Empowering Nurses to Use the Abnormal Involuntary Movement Scale

Prelicensure Students (Honors Students, Young Scientists, Young Clinicians)

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2010-2011	Courtney Lee	Young Scientist	Perceptions of Depression Training based on Nurses' Education Level. Poster presented at the Spring Undergraduate Research Festival, March 26, 2001. Iowa City, Iowa
2011-2012	Kelsey McKone	Young Gero Nurse	Delirium Detection in Nursing Home Residents

		Clinician/Honors Students	
2012-2013	Kristen Stauffer	Young Gero Nurse Clinician/ Honors Student	Implementing <i>Transitions to a Healthier, Happier You:</i> Applying A Psychoeducational Depression Program in a Senior Center
2013	Alexander Gloeckner	Young Scientist	Improving Mood in Assisted Living Settings Using a Cognitive Training Intervention
2014-2015	Xiaoyue Liu	Young Scientist	Improving Mood in Assisted Living Settings Using a Cognitive Training Intervention
2016	Rachel Hedron	Young Psychiatric Mental Health Nurse Clinician	Geropsychiatric Nursing. Sponsored for student award, 2016 APNA Fall conference
2019-2020	McKenna Kephart	Young Gero Nurse Clinician/Honors Student	Dementia Friendly Community Training for Food Services Staff in Senior Living
Other Students			
Year 2016	Name Thomas J Sayre	Discipline School of Pharmacy (PharmD) and College of Public Health (MPH)	Project 170:299 MPH Practicum: An epidemiologic profile of sleep disorders in older adults living in long-term care facilities