

CURRICULUM VITAE Home

NAME: Nancy Elaine Sabol Edwards, Ph.D., MSN, ANP-BC, FAANP

ADDRESS: 118 Arbour Court
West Lafayette, IN 47906
edwardsn@purdue.edu

PHONE: 765-463-3282 – Home
765-494-4015 – Office
765-494-6339 – Fax

LICENSE: RN-Indiana-28072455
ANP-Indiana-1001957A

CERTIFICATION: American Nurse’s Credentialing Center: Geriatrics 1988-2008
American Nurse’s Credentialing Center: Adult Nurse Practitioner
2006- 2021

EDUCATIONAL BACKGROUND:

1996 Doctor of Philosophy- Family Studies
Interdisciplinary Minor: Gerontology
Purdue University, West Lafayette, IN
Specialization: Families, Aging and Health

2005 Masters of Science in Nursing
Purdue University, West Lafayette, IN
Adult Nurse Practitioner

1986 Master of Science in Nursing
Indiana University, Indianapolis, IN
Specialization: Nursing of Adults with Biodissonance
Focus: Older Adult

1980 Bachelor of Science in Nursing
Purdue University, West Lafayette, IN

1978 Associate Degree
Purdue University
School of Technology
Specialization: Nursing

PROFESSIONAL EMPLOYMENT

2019-present	Purdue University School of Nursing, West Lafayette Assistant Head for Graduate Programs Professor
2018 – present	Purdue University School of Nursing, West Lafayette Assistant Head for Graduate Programs Associate Professor
2014 – present	Purdue University School of Nursing, West Lafayette Director of Adult Gerontology Nurse Practitioner Program; Associate Professor
2008 – 2014	Purdue University School of Nursing, West Lafayette Director of Graduate Nursing Programs - Associate Professor
2005-2008	Purdue University School of Nursing, West Lafayette Coordinator: Adult Nurse Practitioner Program - Associate
2003 – 2005	Purdue University School of Nursing, West Lafayette Associate Professor
1997-2003	Purdue University School of Nursing, West Lafayette Assistant Professor
1994-1997	Saint Elizabeth Hospital Medical Center, Lafayette Director of Education, Geriatrics, and GoldenCare
1988-1994	Saint Elizabeth Hospital Medical Center, Lafayette Coordinator of Geriatric Services
1980-1988	Saint Elizabeth Hospital School of Nursing, Lafayette Nursing Instructor
1978-1980	Saint Elizabeth Hospital Medical Center, Lafayette Staff Nurse

COURTESY APPOINTMENT

2014 – present	Purdue University Department of Comparative Pathobiology School of Veterinary Medicine Associate Professor
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RESEARCH EXPERIENCE

Principal Investigator: Differentiating the care needs of individuals and caregivers with various types of dementia. This study examines the unique needs of individuals with different types of dementias such as Alzheimer’s Disease, Lewy Body Disease and Frontal Temporal Dementia.” **ONGOING**

Co-Investigator (PI- Malaz Boustani MD; Healthy Aging Brain Center, Wishard Indianapolis, Indiana). The utility of the HABC Monitor to predict health care utilization and adverse health outcomes. This project examines the utility of a dementia screening instrument developed by the Healthy Aging Brain Center in predicting adverse healthcare utilization events such as ER visits, Hospital Admissions and Admission into Long term care.

Principal Investigator Optimizing function in nursing home residents with moderate to severe dementia: Influence of exercise and staff education. This study examines the influence of mild to moderate exercise on maintaining function and participation with activities of daily living and disruptive behaviors in individuals with moderate to severe dementia. In addition the influence of staff dementia education will be assessed regarding disruptive behaviors.

Principal Investigator The Influence of Alzheimer’s disease education in dementia units. This study examines the effect of a 10 component staff dementia education program on staff morale and disruptive behaviors exhibited by individuals with dementia residing in dementia specific units.

Co-Investigator (B. Wall). You’ve come a long way baby: A historical perspective of nursing education. 2003 – present. This study is a historical look at nursing education through the eyes of retired nurses. The outcome of this research will be a published book.

Co-Investigator (A. Beck). Robotic animals as companions for the elderly. Purdue University and the University of Washington. This study is investigating the utilization of Robotic dogs (AIBO) on older adults living independently in senior residential settings. The focus is on the older adults perception of robotic animals, its utility as a companion animal and the influence on health measures such as depression.

Principal Investigator The utilization of animal-assisted therapy on the nutritional intake in individuals with Alzheimer’s disease. Purdue University, 2001-2003. Investigating the influence of aquariums on the nutritional intake in individuals with Alzheimer’s Disease living in a long-term care setting.

Principal Investigator The utilization of animal-assisted therapy in the management of Alzheimer’s disease.” Purdue University, 1998. Examined the utilization of tanks of fish on nutritional intake, disruptive behavior, and social interaction on institutionalized Alzheimer’s residents.

Principal Investigator The management of multiple sclerosis as it relates to marital quality, perceived burden, locus of control, and perceived support. Purdue University, 1998. Examined the relationship of marital quality, perceived burden, locus of control, and perceived support on the management of multiple sclerosis in married couples.

Principal Investigator The management of Parkinson’s disease as it relates to marital quality perceived support, locus of control, and perceived burden.” Doctoral Dissertation. Purdue University, West Lafayette, IN. December 1996. Examined the relationship of marital quality, support, internal locus of control and burden on the management of Parkinson’s disease in married couples.

Principal Investigator Nursing assistants in training: Knowledge of aging and attitude toward the elderly.” Examined the relationship between attitudes of students enrolled in a certified Nurse Aide Class toward older adults and their job performance. 1998

Principal Investigator Fetal tissue transplantation: Triumph or tragedy? Purdue University. Examined attitudes towards fetal tissue transplantation among individuals with Parkinson’s Disease. 1992.

Principal Investigator Correlation between student nurses’ attitudes toward the elderly and behavioral intent. Master’s Thesis. Indiana University. Indianapolis, 1996. Examined the student nurses’ attitudes towards older adults and their behavioral intent.

GRANTS

Funded- Current

- 2019 **Co-PI** (McQuade-Jones PI). Nurse Practitioner Residency Program in Rural and Underserved Indiana. Advanced Nursing Education- Nurse Practitioner Residency (ANE-NPR). Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$2,300,000
- 2019 **Project Director** Advanced practice nurses in the primary care workforce: Increasing care in rural/underserved Indiana. Advanced Nursing Education Workforce (ANEW). Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$2,744,147.00
- 2018 **Co-PI** (Simpson. PI). Building a model for health promotion with older adults: A nurse guided personalized intervention. Kinley Grant, Purdue University, West Lafayette. \$20,000.00

Funded- Past

- 2017 **Project Director** (Foli, McComb, Ross). Advanced practice nursing in the primary care workforce: Increasing care in rural underserved Indiana. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$1,371,589.00

- 2017 **Co- PI** (Foli PI, Zhang) Substance use disorder in nurses: Exploring psychological trauma as a risk factor. NCSBN Center for Regulatory Excellence, \$263,717
- 2017 **Project Director** (Kersey) Enhancing mental health through implementation of psychiatric mental health nurse practitioner program. North Central Health Services. \$735,000
- 2014 **Project Director** Advanced Education Nursing Traineeship. Nurse Practitioners in Rural Indiana Settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$681,442.80 (Award#
- 2012 **Project Director** (Karen Foli, Susan DeCrane, Charlotte Steele-Morris, Patricia Darbyshire) Comprehensive Geriatric Education Program, Integrating interprofessional geriatric knowledge across the care continuum. Bureau of Health Professions, Division of Public Health and Interdisciplinary Education. \$807,216.00 (Award #1 D62HP24190-01-00)
- 2012 **Project Director** Advanced Education Nursing Traineeship. Nurse practitioners in rural Indiana settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$ 339,795.00 (Award # 1A10HP25117-01-00)
- 2011 **Project Director** Advanced Education Nursing Traineeship. Nurse practitioners in rural Indiana settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$ 34,581.00 (Award # 6A10HP07428-03-01)
- 2010 **Project Director** Advanced Education Nursing Traineeship. .Nurse practitioners in rural Indiana settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$ 30,341.00 (Award # 2A10HP07428-02-00)
- 2009 **Project Director** Advanced Education Nursing Grants. (Co-Investigators, J. Novak & K. Yehle) Rural advanced practice nursing: Post BSN to MS/DNP. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$ 890,420 (Award # 2D09HO05304-04-00)
- 2009 **Project Director** Advanced Education Nursing Traineeship. Nurse practitioners in rural Indiana settings. Department of Health and Human

- Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$ 31,410.00 (Award # 2A10HP07428-02-00)
- 2008 **Project Director** Advanced Education Nursing Traineeship. Nurse practitioners in rural Indiana settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$ 32,501.85 (Award # 2A10HP07428-02-00)
- 2007 **Co-Investigator** (McCoy, C., Kenkel, M., & Oscarson R). Developing a baseline public health assessment in order to conduct a longitudinal study of the health status of the Harmony community and population. Harmony Institute Center Advisory Board. Harmony, Florida \$20,000.
- 2007 **Co- Investigator** (Beck, A. PI: Serpell, J and Zawistowski, S. (2007).Pet park observation: Canine and human health behaviors. Harmony Institute Center Advisory Board. \$20,000
- 2007 **Project Director** Advanced Education Nursing Traineeship. Nurse practitioners in rural Indiana settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$22,959 (Award # 2A10HP07428-02-00)
- 2006 **Project Director** Advanced Education Nursing Traineeship. Nurse practitioners in rural Indiana settings. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$21,365 (Award # 2A10HP07428-02-00)
- 2005 **Co- Investigator** (B. Wall PI: J. Novak, S. Wilkerson, J. Kirkpatrick, and L. Sands): Rural based advanced practice nursing education: BS to DNP. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. \$734,922
- 2004 **Principal Investigator** Optimizing function in nursing home residents with moderate to severe dementia: Influence of exercise and staff education. Bureau of Aging and In-Home Services: Division of Disability, Aging and Restorative Services. \$22,692
- 2003 **Principal Investigator** Improving weight, nutritional status and health with environmental enrichment. Center for Aging and the Life Course- Purdue University. West Lafayette, IN \$6,673
- 2003 **Co-Investigator** (Barb Wall PI) You've come a long way baby.

- Sigma Theta Tau International \$1,000
- 2002 **Principal Investigator** The influence of Alzheimer's disease staff education in dementia specific units. Sigma Theta Tau International \$1,000
- 2001 **Co-Investigator** (A Beck, PI) Personal embodied agents as companions for the elderly? The Therapeutic Study. National Science Foundation \$150,000
- 2001 **Principal Investigator** Using aquariums in managing Alzheimer's disease: Increasing resident nutrition and improving staff morale. Pet Care Trust \$19,039
- 2000 **Principal Investigator** Advanced clinical and leadership skills: Elderly care. Department of Health and Human Services" \$25,000
- 2000 **Principal Investigator** Clinical leadership role modeling: Nursing students and faculty. Helene Fuld Leadership Award \$50,000
- 1998 **Principal Investigator** Utilization of animal-assisted therapy in the management of Alzheimer's disease. Indiana Family & Social Service Administrations, Division of Disability, Aging and Rehabilitative Services, Bureau of Aging and In-Home Services \$10,000
- 1998 **Principal Investigator** The management of multiple sclerosis as it relates to marital quality, perceived burden, and locus of control. Purdue University Foundation Summer Faculty Grant \$5,000
- 1998 **Principal Investigator** Utilization of animal-assisted therapy in the management of Alzheimer's disease. Sigma Theta Tau - Delta Omicron Chapter \$975.00
- 1995 **Co Director** (Jo Brooks, PI) Establishing a nurse managed health center in Carroll County. Indiana State Department of Health \$150,000
- Approved: Not Funded
- 2017 **Co PI** (Simpson, Berlin) Health risk appraisal with older adults: Feasibility and acceptability for participants and advanced practice nurses. American Nurses Foundation. \$15,000.
- 2016 **Project Director** (Foli, K., McComb. S., & Thorlton, J.). Advanced practice nurses in the primary care workforce: Increasing care in rural/underserved Indiana. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration, \$1,988,488

- 2016 **Project Director** Nurse practitioners in rural underserved Indiana. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. Health Resources and Services Administration. \$349,196.00
- 2013 **Co-Investigator** (Ron Laschever, PI, Kristine Brown Co-PI) Retirement and cognition: Estimating causal effects and underlying mechanisms. National Institute of Health RO3 \$169,376.92
- 2012 **Project Director** (Yehle, K; McComb, S) Advanced Nursing Education Grant. Enhancing interprofessional competencies in APN practice. Department of Health and Human Services, Bureau of Health Professions, Division of Nursing, Health Resources and Services Administration. \$912,001
- 2011 **Project Director** Advanced Nursing Education Expansion Grant Advanced nursing education expansion in rural Indiana. Department of Health and Human Services, Bureau of Health Professions. Division of Nursing, Health Resources and Services Administration. \$5,178,800
- 2008 **Principle Investigator** (Ritchie , D) Exercising individuals in secured dementia units” Alzheimer’s Association. \$240,000
- 2007 **Co-Investigator** (Akkus, O. PI; Stacey Mobley, Shirley Rietdyk, Co- PI. A new paradigm for skeletal fragility. National Institute of Health. DP-2 \$2,248,438.53
- 2007 **Co-Investigator** (Akkus, O., PI; Stacey Mobley, Shirley Rietdyk) Acoustic emission for in vivo prediction of skeletal fractures. National Institute of Health, R-21
- 2004 **Co-Investigator** (P Coyle-Rogers, PI) A RN re-entry internship for long-term care. US Department of Labor; Employment and Training Administration \$463,487
- 2003 **Principle Investigator** A RN re-entry internship for long-term care. Department of Health and Human Services. Bureau of Health Professions, Division of Nursing. \$495,933
- 2002 **Principle Investigator** Influence of an Alzheimer’s disease staff education program in long-term care settings. The Research Retirement Foundation. \$37,049.
- 2001 **Principle Investigator** Expansion of a rural community nursing center. Department of Health and Human Services. \$938,388

2000 **Principle Investigator** Expansion of a rural nursing clinic. Department of Health and Human Services. \$1,000,000

PUBLICATIONS

Journal Articles, Refereed

* Bold Denotes Students

- Mayer, L**, Xu, D., Edwards, N., Bokhart, G. (2021). A comparison of voice recognition program and traditional keyboard charting for nurse documentation" *Computers, Informatics, Nursing*. (In Press)
- Seagle, E.**, Xu, J., Edwards, N., & McComb, S. (2021) Social networking, social support, and well-being for military spouses. *The Journal for Nurse Practitioners*, 17(5), 600-604.
- Simpson, V. Edwards, N. & Gardinier, D. (2019). Are Medicare annual Wellness visits worthwhile? *The Journal for Nurse Practitioners*. (15):5. 332-333. Invited editorial
- Foli, K.J., **Reddick, B.**, Zhang, L., & Edwards, N.E. (2019) Where legal, medical and personal actors collide: Substance use in registered nurses. *Journal of Nursing Regulation*. (10)2. 45-52.
- Tatlock, R**, Edwards, N., Imel, E., & Foli, K. (2018). Osteogenesis Imperfecta type I: Recognition in primary care. *The Journal for Nurse Practitioners*. 14(6). 470-476.
- Yakimicki, M**, Edwards, N, Richards, E., & Beck, A., (2018). Animal-assisted Interventions with Dementia: A Systematic Review. *Nursing Clinical Research*.1-21. Doi:10.1177/1054773818756987
- Edwards N., Coddington, J., Erler, C., & Kirkpatrick, J, (2018). The impact of the role of Doctor of Nursing Practice nurse on healthcare and leadership. *Medical Research Archives*. 6(4).
- Simpson, V, Edwards, N., & Berlin, K (2018). Annual medicare wellness visit: Advanced nurse practitioner perceptions and practice. *The Journal for Nurse Practitioners*. 14(2), e45-e48.
- Spahr, J.**, Coddington. J., Edwards, N., & McComb, S. (2017) Implementing a comprehensive primary care referral tracking in a patient-centered medical home. *Journal of Nursing Care Quality*. 32(4). doi: 10.1097/NCQ.0000000000000283
- Cai, Y., Abrahamson, K., Nazir, A., Edwards, N. & Richards, E. (2017). Goal-setting practice within a patient centered model of post-acute care. *Annals of Long-Term Care: Clinical Care and Aging*. 25(3). 29-35.
- Ferrell D.**, DeCrane, S., Tennant, K., Foli, K., & Edwards, N. (2016). Minority undergraduate nursing student success. *Journal of Cultural Diversity*. 23(1). 3-11.
- Savage, B.**, Foli, K., Edwards, N., & Abrahamson, K. (2016). Familism and health care of older Hispanic adults. *Journal of Gerontological Nursing*. 42(1). 21 – 29.

- Wilfong, L.**, Edwards, N., Yehle, K., & Ross K. (2016) Frontotemporal dementia: Identification and management. *The Journal for Nurse Practitioners*. 12(4),277-282.
- Burris, S.**, Edwards, N., Beck, A., Richards, E. (2016) Incorporating pets into acute inpatient rehabilitation: A case study. *Journal of Rehabilitation Nursing*. 41(6), 336 – 341
- Feller, L.**, Edwards, N., DeCrane, S & Harb W. (2014). Medical oncology trials: Overcoming accrual barriers. *The Oncology Nurse*. 7(6) TON.
- Edwards, N. Beck, A., & Lin E (2014). Influence of aquariums on resident behavior and staff satisfaction in dementia units. *Western Journal of Nursing Research*, 36, 1309-1322.
- Walters, C.**, Edwards, N., Yehle, K., & Griggs, R. (2014), Differentiating Alzheimer’s disease, lewy body and Parkinson’s dementia using DSM-5. *The Journal for Nurse Practitioners*. 10(4), 262-270.
- Edwards, N., **Ellingwood, A., Hebdon, M., Foli, K., & Freeman, J.L.** (2014) Guiding patient decision making regarding bone marrow donation. *The Journal for Nurse Practitioners*. 10(2), 113-119.
- Ding, Q.**, Yehle, K., Edwards, N., & Griggs, R. (2014) Geriatric heart failure: Awareness, evaluation, and treatment in primary care. *The Journal for Nurse Practitioners*. 10(1), 49-54.
- Jullian, N.**, Edwards, N., DeCrane, S. & Hingtgen, C. (2014). Neurofibromatosis I: Diagnosis and management. *The Journal for Nurse Practitioners*. 10 (1), 30-35.
- Richards, E.**, McDonough, N., Edwards, N., Lyle, R., & Troped, P. (2013). Psychosocial and environmental factors associated with dog walking. *International Journal of Health Promotion*. 51(4). 198-211.
- Richards, E.**, Troped, P., Lyle, R., McDonough, M. & Edwards, N. (2013) Development and psychometric testing of the dogs and walking survey (DAWGS). *Research Quarterly for Exercise and Sport*. 84:4, 492-502.
- Edwards, N. & Beck, A. (2013) The influence of aquariums on weight in individuals with dementia. *Alzheimer’s Disease and Associated Disorders: An International Journal*. 27(4), 379-383.
- Erler, C.**, Edwards, N., Sands, L. & Pesut, D. (2013) Perceived patient safety culture in a critical care transport program. *Air Medical Journal*. 32(4), 208-215
- Coddington, J.**, Sands, L., Edwards, N., Kirkpatrick, J. & Chen, S. (2011), Quality of health care provided at a pediatric nurse-managed clinic. *Journal of the American Academy of Nurse Practitioners*. 23(11) 674-680
- Edwards, N., * **Gardiner, M., *Ritchie, D.**, Baldwin, K., & Sands, L. (2008). Effect of exercise on negative affect in residents in special care units. *Alzheimer’s disease and Associated Disorders*, 22(4). 362-368
- Wall, N., Edwards, N. & Porter, M. (2007) Textual analysis of retired nurses’ oral histories. *Nursing Inquiry*. 14(4); 279-288.
- Edwards, N. & Baird, C. (2005) Interpreting geriatric lab values. *MEDSURG Nursing, The Journal of Adult Health*. 14 (4) 220-230.
- Beck, A., & Edwards, N. (2003) El papel de los animales en la vida de los ancianos. *Animals de compania, fuente de salud*. 53- 69.

- Edwards, N. (2003) Differentiating the 3 D's: Depression, delirium and dementia. *MEDSURG Nursing, The Journal of Adult Health*, 12(6), 347-358.
- Edwards, N. & Valley, J. (2003) The research process: Using a "recipe" to increase successful outcomes. *Journal of Gerontological Nursing*. 29(9). 49-54.
- Edwards, N. & Beck, A. (2002) The Influence of animal-assisted therapy on nutritional intake in individuals with Alzheimer's Disease. *Western Journal of Nursing Research*. 24(5), 697-712.
- Edwards, N., & * **Ruettiger, K.** (2002) The influence of perceived spousal burden on the management of Parkinson's disease: Implications for rehabilitation nursing. *Rehabilitation Nursing*, 27(5). 182-186.
- Edwards N., & Scheetz, P. (2002) Predictors of burden in Parkinson's disease Caregivers *Journal of Neuroscience Nursing*. 34(4). 184-190.

Articles Under Review

- Edwards, N., & Kersey, S., (Under review) Integrating mental health competencies in primary care NP curricula. *The Journal for Nurse Practitioners*.
- Cai, Y.**, Edwards, N., Ross, K., & Foli, K., (Under review) Ordering diagnostics imaging in primary care: A basic overview. *The Journal for Nurse Practitioners*
- Edwards, N., Beck, A. and McCabe G. (Under review). The influence of the lunar cycle on behaviors in individuals with dementia. *Journal of Nursing Research*

Invited Articles

- Edwards, N., & Beck, A. (2002) Caregiving: Patients respond to aquariums. *Provider: Journal for Long Term Care Providers*, 28(6). 47-48.

Book Chapters

- Edwards, N. (2011) Legal, ethical, and moral considerations in caring for individuals with diminished capacity. In P Cowen & S Moorhead (Eds). *Current Issues in Nursing*. 8th edition, Mosby, St. Louis pp.636-644. Awarded **AJN Book of the Year: 2010**.
- Edwards, N. (2006) Alzheimer's Disease: Legal, ethical and moral considerations. In P Cowen & S Moorhead (Eds.), *Current Issues in Nursing*. 7th Edition. Mosby, St. Louis. pp 645-651.
- Edwards, N. (2001) Legal, ethical and moral considerations in caring for individuals with diminished capacity. In P. Cowen & S. Moorhead (Eds), *Current Issues in Nursing*. 6th Edition, Mosby, St. Louis. pp 606 - 611.

Abstracts Published

- Kersey, S., & Edwards, N.

- Edwards, N. Kersey, S. & Ross, K. Enhancing mental health competencies in primary care advance practice students July 2017, Sigma Theta Tau 27th International Nursing Research Congress, Dublin, Ireland.
- Edwards, N., Yehle, K., Lin, E. Enhancing leadership characteristics in baccalaureate nursing students. July 2014, Sigma Theta Tau International 25th International Nursing Research Congress, Hong Kong, China.
- Edwards, N., Beck, A. Robotic pets as companions for socially isolated older adults July 2014, Sigma Theta Tau International 25th International Nursing Research Congress, Hong Kong, China.
- Edwards, N., & Beck, A. The influence of animal assisted therapy on behavioral symptoms in individuals with dementia. July 2013, Sigma Theta Tau International 24th International Nursing Research Congress, Prague, Czech Republic.
- Yehle, K., Edwards, N., & Wukasch, R. Increasing knowledge of BSN students' leadership knowledge. November 7, 2004, Continuing Competency: Where Education and Practice Meet- A National Conference on Professional Nursing Education and Development. Kansas City, MO
- Yehle, K., Edwards, N., & Wukasch, R. Promoting baccalaureate nursing student's leadership competence through exploration of the nurse educator role. October 24, 2004. The Academic Performance of Students: Legal and Ethical Issues. University of Southern Indiana, Evansville, IN
- Edwards, N., & Kim, J. A global perspective on Alzheimer's disease: Examining the relationship between AD stage and behaviors in individuals from Korea and the United States. July 25, 2002. Sigma Theta Tau International Research Conference. Brisbane, Australia
- Beck, A., Edwards, N & McCabe, G. The lunar influence on behaviors in individuals with Alzheimer's disease. July 26, 2002. Sigma Theta Tau International Research Conference. Brisbane, Australia
- Edwards, N., & Beck, A. The role of animals on nutritional intake in older adults. People and Animals: A Global Perspective for the 21st Century. September 13, 2001, Rio de Janeiro, Brazil
- Edwards, N., & Beck A. The influence of aquariums on nutritional management in Alzheimer's disease individuals. June 14, 2001. 22nd International Congress of Nursing. Copenhagen, Denmark
- Edwards, N., & Kim J., A global perspective on behaviors exhibited by individuals with Alzheimer's disease: Korea and the United States, June 9, 2001, Sigma Theta Tau International Research Conference. Copenhagen, Denmark.
- Edwards, N. The influence of animal-assisted therapy on the nutritional intake of individuals with Alzheimer's disease. Midwest Nursing Research Society, Dearborn, Michigan, April 2, 2000
- Edwards, N. Factors influencing the management of Parkinson's disease. International Council of Nurses Centennial Conference: Celebrating the Past, Claiming the Future. London, England. July 31, 1999
- Edwards, N., & Scheetz, P. Predictors of burden in Parkinson's disease Caregivers. Midwest Alliance in Nursing, Indianapolis, IN September 1998

Edwards, N. Predictors of burden in Parkinson's disease couples. Midwest Nursing Research Society, Columbus, OH, March 1998.

PRESENTATIONS

Kersey S. & Edwards, N.

Seagle, E. , Xu, J. Edwards, N., & McComb, S. Social Networking Groups: Perceived Social Support, and Well-Being for Military Spouse. (Podium Presentation) 2019 Midwest Nursing Research Society, Kansas City, Mo, April 2019.

Reddick, B., Foli, K.J., Zhang, L., & Edwards, N., Substance use disorder in nurses: understanding regulatory and human dynamics. (Podium Presentation) Regenstrief Center for Healthcare Engineering. Graduate Student Seminar, West Lafayette, Indiana. September 25, 2019.

Foli, K.J., Reddick, B., Zhang, L., & Edwards, N., Where Legal, Medical, and Personal Actors Collide: Substance Use and Registered Nurses. (Poster Presentation). 2018 Indiana Nursing Summit, Indiana Center for Nursing, Indianapolis Indiana. November 5, 2018.

Edwards, N., Kersey, S., & Ross, K., Enhancing mental health competencies in advanced practice graduates (Podium Presentation) Sigma Theta Tau International 28th International Nursing Research Congress, Dublin Ireland. July, 2017.

Edwards, N., Kersey, S., & Ross, K., Promoting mental health care through enhancing mental health competencies (Poster Presentation) American Association of Nurse Practitioners. Philadelphia, Pa. June 2017

Rearick, C. Ross, K., & Edwards, N., Increasing interprofessional and intercultural clinical opportunities for pre-professional health care students on a campus based nurse managed clinic. (Poster Presentation) American Association of Colleges of Nursing Faculty Practice Preconference. San Diego, Ca. January 18, 2017

Jiyoung, J.C., Chang, K., Edwards, N., and Yehle, K., (April 2015). Diabetes self-management assessment tools in Asian languages: An integrative review. Poster Presentation, 2015 MNRS Annual Research Conference, Indianapolis, IN

Edwards, N., Yehle, K., & Lin, E. Enhancing leadership characteristics in baccalaureate nursing students. Sigma Theta Tau International 25th International Nursing Research Congress, Hong Kong, China. July 26, 2014.

Edwards, N., & Beck, A. Robotic pets as companions for socially isolated older adults. July 2014, Sigma Theta Tau International 25th International Nursing Research Congress, Hong Kong, China. July 26, 2014.

Edwards, N., & Beck, A. (2013). The influence of animal assisted therapy on behavioral symptoms in individuals with dementia. 24th International Nursing Research Congress, Sigma Theta Tau International, Prague, Czech Republic, July 22, 2013

Edwards, N. Human animal interaction in the treatment of patients with Alzheimer's disease. Simpósio Internacional De Atividade, Terapia E Educação Assistida Pro Animias. (First National Symposium for Advancement, Therapy and

- Education in Animal Assistant Therapy). Sao Paulo, Brazil; Invited Keynote Speaker September 9, 2012
- Edwards, N. Animal assisted therapy and older adults (Key note Speaker) University of Kentucky Summer Series on Aging. June 13, 2011
- Edwards, N (Symposium Presentation) Tails of care: Research and practice in animal assisted interventions (AAI) and older adults. The Gerontological Society of America 64th Annual Scientific Meeting. Boston, MA. November, 20, 2011
- Edwards, N., Sands, L., Duffy, V & Orcun, S., DNP and engineering: Incorporating systems thinking. CCNE Doctoral Educational Conference, Captiva Island, FL. January 28, 2010.
- Edwards, N., & Beck, A. The influence of aquariums on disruptive behavior in individuals with dementia and staff satisfaction in long-term care settings. Human-Animal Interaction: Impacting Multiple Species. ISAZ/IAH 2009 International Conference: Kansas City, MO, October 23, 2009
- Edwards, N. Dealing with early Alzheimer's disease. Alzheimer's Disease Association, Indianapolis, IN. March 2009.
- Edwards, N., Geriatric assessment. National Dermatological Nursing Association, Las Vegas, NV. Feb 2008
- Yehle, K., Edwards, N., & Wukasz, R. The growth and development of leaders: A clinical learning experience: A Paper presented at the Drexel University Nursing Education Institute. Atlantic City, NJ, June 2005
- Edwards, N. Differentiating dementia, depression and delirium. American Association of Ambulatory Care Nurses, San Diego, CA April 9, 2005
- Edwards, N., & Yehle, K. Promoting baccalaureate nursing student's leadership competence through exploration of the nurse educator role. Sigma Theta Tau International Research Conference. Dublin, Ireland, July 2004
- Edwards, N., & Beck, A., Using aquariums in managing Alzheimer's disease: Increasing resident nutrition. International Association of Human Animal Interaction Organization. Glasgow, Scotland. October 2004
- Beck, A., Edwards, N., Kahn, P., & Freidman, B. Robotic pets as perceived companions for older adults". International Association of Human Animal Interaction Organization. Glasgow, Scotland. October 2004
- Edwards, N. Assessing and treating UTI's in older adults. Society of Urological Nursing, Orlando, FL October 2004
- Yehle, K., Edwards, N., & Wukasz, R. Increasing knowledge of BSN students' Leadership knowledge. Continuing Competency: Where Education and Practice Meet- A National Conference on Professional Nursing Education and Development November 7, 2004. Kansas City, MO
- Yehle, K., Edwards, N., & Wukasz, R. Promoting baccalaureate nursing student's leadership competence through exploration of the nurse educator role. The Academic Performance of Students: Legal and Ethical Issues. University of Southern Indiana, October 24, 2004, Evansville, IN
- Edwards, N. Communicating skills and managing difficult behaviors: Nurse aide training. West Central Alzheimer's Association June 4, 2003. Tippecanoe County Extension, Lafayette, IN
- Edwards, N. Overview of Alzheimer's disease, West Central Alzheimer's Association.

- Unity Health Care, April 21, 2003. Lafayette, IN
- Edwards, N. Using technology to foster quality communication, satisfaction, and emotional wellness. April 7, 2003. American Association of Homes and Services for the Aging. Washington. DC.
- Edwards, N. Geriatric Update 2003: Mental competency; understanding Parkinson's disease. New York West Central Educational Consortium March 28, 2003. Ogdensburg, NY
- Edwards, N. Pieces of the puzzle: Dementia training for professional caregivers. Laurel Healthcare. February 26-27, 2003. Fort Wayne, IN.
- Edwards, N., & Beck A. Animals and the older adult; Real and technology. Indiana Governor's Conference on Aging. October 11, 2002. Indianapolis, IN
- Edwards, N., & Kim, J. A global perspective on Alzheimer's disease: Examining the relationship between AD stage and behaviors in individuals from Korea and the United States. July 25, 2002. Sigma Theta Tau International Research Conference. Brisbane, Australia
- Beck, A., Edwards, N., & McCabe, G. The lunar influence on behaviors in individuals with Alzheimer's disease. July 26, 2002. Sigma Theta Tau International Research Conference. Brisbane, Australia
- Edwards, N. Advanced clinical leadership skills: Elderly care. Division of Nursing Education & Practice, Department of Health & Human Services, June 6, 2002, Rockville, MD
- Edwards, N. Geriatric update 2002. New York West Central Educational Consortium, April 12, 2002, Ogdensburg, NY
- Edwards, N. Increased quality of life for Alzheimer's and Parkinson's patients. Family Impact Seminar. Indiana Government Center, January 9, 2002. Indianapolis, IN
- Edwards, N., & Beck, A. The role of animals on nutritional intake in older adults. People and Animals: A Global Perspective for the 21st Century. September 13, 2001, Rio de Janeiro, Brazil
- Edwards, N., & Beck, A. The influence of aquariums on nutritional management in Alzheimer's disease Individuals. June 14, 2001. 22nd International Congress of Nursing. Copenhagen, Denmark.
- Edwards, N., & Kim J., A global perspective on behaviors exhibited by individuals with Alzheimer's disease: Korea and the United States, June 9, 2001, Sigma Theta Tau International Research Conference. Copenhagen, Denmark.
- Beck, A., & Edwards, N. The role of animals in the lives of older adults, 5th International Conference: Companion Animals as a Source of Health. April 21, 2001. Madrid Spain.
- Edwards, N. Pieces of the puzzle: Dementia training for caregivers. Laurel Healthcare Of Ashville, August 7-9, 2001, Ashville, NC
- Edwards, N. Pieces of the puzzle: Dementia training for caregivers. Laurel Healthcare of DeKalb, Sept 26-28, 2000, Butler, IN
- Edwards, N., & Brooks, J. Faculty and students providing health care in a rural community. National League of Nursing Education Summit 2000. Sept 14-15, 2000, Nashville, TN
- Edwards, N., & Scheetz, P. Geriatric assessment in a long term care setting. Life Care Centers of America, Central Region, July 28 & August 2, 2000, Plymouth, IN.

- Edwards, N., & Scheetz, P. Geriatric assessment for long term care nurses. Life Care Centers of American, Eastern Region, July 21 & July 26, 2000, Indianapolis, IN.
- Edwards, N., & Scheetz, P. Geriatric assessment for long term care nurses. Life Care Centers of America, Eastern Region, June 19-21, 2000, Kansas City, KS.
- Edwards, N., & Beck, A. The influence of animal-assisted therapy on the nutritional intake in individuals with Alzheimer's disease. Poster Presentation: Weight-y Issues: Nutrition and Body Image. Purdue University, May 12, 2000
- Edwards, N. The influence of animal-assisted therapy on the nutritional intake of individuals with Alzheimer's disease. Paper presentation: Midwest Nursing Research Society, Dearborn, Michigan, April 2, 2000
- Edwards, N. Differentiating the three D's: Depression, delirium and dementia, Academy of Medical Surgical Nursing. Phoenix, AR September 1999
- Edwards, N., Wukasch, R., & Yehle, K. Leadership in a clinical setting: The utilization of student clinical assistants. Research presentation. The New Nursing: Converging Conversations of Education, Research, and Practice. Madison, Wisconsin, July 17, 1999.
- Edwards, N. Factors Influencing the management of Parkinson's disease. Poster presentation. International Council of Nurses Centennial Conference: Celebrating the Past, Claiming the Future. London, England. July 31, 1999
- Edwards, N. Physical assessment of the older adult. Eight Hour Conference Presentation, Western Baptist Hospital, Paducah, KY. November, 1998
- Edwards, N. Physical assessment of the older adult. Seminar Presentation. Academy of Medical Surgical Nursing. Philadelphia. PA. October 1998.
- Edwards, N. Handling geriatric emergencies. Seminar Presentation. Academy of Medical Surgical Nursing Annual Conference, Philadelphia, PA. October, 1998.
- Edwards, N. Utilization of physical restraints in the older adult. Academy of Medical Surgical Nursing Annual Conference, Philadelphia, PA. October, 1998
- Edwards, N. The management of Parkinson's disease as it relates to Marital Quality, Perceived Support, Locus of Control and Perceived Burden. Paper presentation, Midwest Alliance in Nursing, Indianapolis, IN September, 1998
- Edwards, N., & Scheetz, P. Predictors of Burden in Parkinson's Disease Caregivers, Midwest Alliance in Nursing, Indianapolis, IN. September, 1998
- Edwards, N. The Management of Parkinson's Disease as it relates to marital quality, perceived support, locus of control, and perceived burden. Paper presentation, Midwest Nursing Research Society, Columbus, OH, March 1998.
- Edwards, N. Predictors of burden in Parkinson's disease couples. Poster presentation, Midwest Nursing Research Society, Columbus, OH, March 1998.
- Edwards, N. Influences in caring for individuals with Alzheimer's disease. Presentation, Physician/Clergy/Nurse Annual Conference, Lafayette, IN, April 1998.
- Edwards, N. Aging and exercise- Aging well: A multidisciplinary perspective. Presentation. Purdue University, May 1998.
- Edwards, N. Specialized needs of the geriatric client and promoting wellness to the older individual." F.O. Butler Invitational Speaker. South Dakota State University. Brookings, SD. 1998
- Edwards, N., & Russell, S. Geriatric assessment and handling geriatric emergencies. Indiana Veterans Home, West Lafayette, IN, August and October, 1994.

Edwards, N., & Oscarson, R. Developing educational materials to facilitate compliance. Family in Family Medicine Conference, March 1994.

Edwards, N. Geriatric assessment of the cardiovascular and pulmonary system. Purdue University, May 1993.

Hart, L., & Edwards, N. Health care reform workshop. Purdue University, April, 1993.

Edwards, N., & Oscarson, R. Fetal tissue transplantation: Triumph or tragedy? Sigma Theta Tau Research Conference. Purdue University, April 1993.

Edwards, N., & Kinyon, J. Psychotropic drug use and remedies. Indiana Health Care Association, September, 1992.

Edwards, N., & Oscarson, R. Nursing and family enrichment programs. Indiana State Nurses Association, Indianapolis, IN, October, 1992.

HONORS/AWARDS

Fellowships

Fellow: American Association of Nurse Practitioners. June 2018

Publication Awards

Nurse Competence in Aging Writers Award. MEDSURG Nursing: The Journal of Adult Health For the article entitled: "Interpreting Laboratory Values in Older Adults". September 2006

Gerontology Awards

Center on Aging and the Life Course: Exceptional Engagement Award, Purdue University, West Lafayette, IN, October 2015

Amy J. Berman International Geriatric Nursing Leadership Award, Sigma Theta Tau International, Las Vegas, NV, November 2015

Leadership Awards

Sigma Theta Tau Delta Omicron Chapter Leadership Award, Purdue University, West Lafayette, IN May 2014

WTHR Channel 6 Leadership Award, Indianapolis, IN

Outstanding Nursing Alumni Award Purdue University, West Lafayette, IN May 2004

Professional Practice Awards

National League for Nursing Isabel Hampton Robb Award for Outstanding Clinical Leadership, October 2019

Coalition of Advanced Practice Nurses of Indiana (CAPNI) - Nurse Practitioner Award for Excellence in Indiana, February, 2017

AANP Nurse Practitioner State Award for Excellence, American Association of Nurse Practitioners, Philadelphia, Pennsylvania, June 25, 2017

Indiana Nurse of the Year Top 10 Finalist January 2000

Greater Lafayette Nurse of the Year, May 1992

Research Awards

Hartford Institute Geriatric Nursing Research Scholar, Hartford Institute of Geriatric Research, New York, New York, June 27-July 2, 1999

Gerontological Nursing Interventions Research Center Summer Scholar, University of Iowa, College of Nursing, Iowa City, Iowa. June 10 – June 14, 2002

Teaching Awards

Distinguished Educator in Gerontological Nursing. National Hartford Center of Gerontological Nursing Excellence, November 2018

2017-2018 Excellence and Innovation in Teaching Award. American Association of Colleges of Nursing, Naples FL, January 2018

Outstanding Graduate Teaching Award- Purdue University. School of Nursing, April 2017

Indiana Nurse Educator of the Year- Salute to Nurses, Indianapolis, Indiana May 2014

School of Nursing Enhancement Award- Purdue University, West Lafayette, May 2012

Outstanding Graduate Teaching Award- Purdue University, School of Nursing May 2008

Teaching For Tomorrow – Purdue University, West Lafayette, IN 2003-2004

Outstanding Junior Level Teaching Award:-Purdue University School of Nursing, May 2000

NURSING SERVICE

Article Reviewer:

Journal for Nurse Practitioners (2012 – present)

Geriatric Nurse (2015 – present)

Journal of Advanced Nursing (2003 – present)

Movement Disorders (2007)

Journal of Geriatric Psychiatry and Neurology (2006-present)

Journal of Gerontology: Social Sciences (2006-present)

Alzheimer's Disease and Associated Disorders (2010- present)

Western Journal of Nursing Research (2011- present)

AACN Site Visitor

Commission on Collegiate Nursing Education (CCNE) Accreditation Site Reviewer 2011 to present

- University of Florida 2011
- Texas Woman's University November 2013
- University of San Diego October 2019
- University of New Mexico February 2020

Grant Reviewer

Peer Review Panel-Health Resources and Services Administration. U.S. Department of

Health and Human Services. Workforce Diversity, February, 2017
Peer Review Panel-Health Resources and Services Administration. U.S. Department of Health and Human Services. Workforce Diversity, February, 2003-2006
Peer Review Panel-Health Resources and Services Administration. U.S. Department of Health and Human Services. Basic Nursing Education and Practice Program. January, 2002-2007.
Peer Review Panel-Health Resources and Services Administration. U.S. Department of Health and Human Services. Geriatric Knowledge Program. August, 2003-2005

COMMUNITY SERVICE

West Central Indiana Alzheimer's Association Board (2001- present)
Lafayette Parkinson's Support Group – 1993-2010
Young-at-Heart Senior Aerobics - Group leader
Parish Health Cabinet- Saint Lawrence Catholic Church

UNIVERSITY SERVICE

Military Programs Committee 2016 - present
Community Research IRB Committee 2015 – present
Center for Animal Welfare Science Board Member 2015 - present
University Graduate Council (2011-2014) Section E chair
Purdue University Faculty Senate (2007 – 2012)
University Faculty Affairs Committee (2010-2012)
Purdue Press Board (2005 – 2011)
Living Well after 50 Coalition (Evaluation Chair)
United Way School of Nursing Representative (2003-2011), Faculty Representative 2007-2008,

COLLEGE SERVICE

College of HHS Faculty Affairs Committee 2015-2018
College of HHS Graduate Education Policy and Curriculum Committee 2018 - present

SCHOOL OF NURSING SERVICE

Director of Graduate Programs 2009 – 2014
Graduate Curriculum Committee 2008 – present Chair 2008 - 2017
Graduate Admission Committee 2010 – 2016 Member
Search and Screen Committee 2016- present

CONSULTANT

Nurse Research Consultant- Harmony Institute Community Advisory Board- Harmony Florida, 2003 - present

PROFESSIONAL MEMBERSHIPS

Coalition of Advanced Practice Nurses of Indiana (CAPNI)
American Nurse Practitioner Association (AANP)

Midwest Nursing Research Society
Sigma Theta Tau-Delta Omicron Chapter
Purdue Alumni Association:
Geriatric Society of America (GSA)

COLLABORATORS

Dr. Malaz Boustani, Health Aging Brain Center, Eskenazi Health
Dr. Alan Beck, Purdue University, Director Center for the Human-Animal Bond
Dr. Bayta Friedman, University of Washington, Sociology
Dr. Peter Kahn, University of Washington, Sociology
Dr. Gail Melson, Purdue University, Child Development and Family Studies
Dr. Renee Oscarson, South Dakota State University, Family Studies

MENTORSHIP

Graduate Students

Doctoral Students (DNP) (Chair)

Michael Criswell (2008)
Ruthann Smollen (2009)
Mary Browning (2010)
Cheryl Erler (2010)
Yvonne Culpepper (2010)
Dianne DeBerry (2010)
Rebecca Horn (2010)
Inna Savikhin (2010)
Deanna Staples (2011)
Lori Beck (2012)
Katrine Masterson (2014)
Connie Carunchia (2014)
Doris Bleah (2016)
Beverly Bragg (2017)
Kim Mills (2018)
Caitlin Krouse (2018)
Sara Germann (Current)

Doctoral Students Member

Ari Laksmi PhD (2007)
Karen Williams (2008)
Susan McAllister (2008)
Sharon Stoten (2010)
Sue Colosimo (2012)

Angela DeMano PhD (2012)
Earlie Hale (2012)
Denise Ferrell (2013)
Lisa Guzman (2013)
Elizabeth Richards PhD(2015)
Erika Steele Seagle (2018)
Yun Karen Cai PhD (Current)

Master Chair

Rebecca Cutchins (2008)
Kelly Manicke (2008)
Lynn Nuti (2008)
Kristen Deno (2008)
Kate Kollman (2010)
Holly Howe (2010)
Jill Sarbaugh (2010)
Danielle Davison (2010)
Nadine Bruns (2011)
Megan Martin (2011)
Kayla Miller (2011)
Amy Wilson (2011)
Carly Marquis (2011)
Nanette Julian (2013)
Collette Walter (2013)
Jennifer Boget (2013)
Laura Feller (2013)
Stephanie Burris (2014)
Katie Mummert (2014)
Marie Zelhart (2014)
TaMella Bond (2014)
Karen Cai (2014)
Danielle Schrob (2015)
Kelsey Dragsa (2015)
Susan Foster (2015)
Stephanie Burris (2015)
Vicki Yu (2016)
Kate Aldridge (2017)
Hillary Anderson (2017)
Wauntesha Hardy (2017)
Whitney King (2017)
Qiaorong Liu (2017)
Lingxiao Liu (2017)
Sara Sims (2017)
Kathleen Weaver (2017)
Michelle Yakimicki (2017)
Rexanna Tatlock (2018)

Master Member

Megan Gardiner (2008)

Melanie Rosswurm (2008)

Jill Linder (2010)

Abby Strehle (2011)

David Evers (2011)

Laura Devlin (2013)

Quinlan Ding (2013)

Brander Foree (2017)

Abby Merrell (2017)