

ELIZABETH I. MERWIN, PhD, RN, FAAN**CURRICULUM VITAE**

Date updated: September 24, 2023

Name: Elizabeth I. Merwin, PhD, MS, BS

Primary academic appointment: College of Nursing and Health Innovation
University of Texas at Arlington

Nursing Licensure: Texas RN License #964888

Current specialty certification(s): None

Citizen of: United States of America

Visa status: Not applicable

Education:

	<u>Institution</u>	<u>Date(s) (Year)</u>	<u>Degree(s)</u>	<u>Major/Minor</u>
High School(s)	Saint Gertrude High School	1968-1972	Diploma	
College(s)	Radford College	1972-1976	BS	Nursing
Graduate or	Virginia Commonwealth	1977-1979	MS	Psychiatric Nursing
Professional School	Virginia Commonwealth	1985-1988	PhD	Health Services Organization and Research
Post-Doctoral	Institute for Management and Leadership in Education (MLE), Harvard University	June, 2010	Certificate	
	AACN Wharton Executive Leadership Program	August, 2015	Certificate	

Scholarly societies:

<u>Society</u>	<u>Date(s)(Year)</u>
Sigma Theta Tau, Gamma Omega	1978-
Sigma Theta Tau, Beta Epsilon	2012-2019
Phi Kappa Phi	2019-

Selected professional awards and special recognitions:

	<u>Date(s)(Year)</u>
Outstanding Senior Award, Radford College.	1976
Elected Fellow, American Academy of Nursing.	1994
Psychiatric Nursing Research Award, Society for Education and Research in Psychiatric/Mental Health Nursing.	1998
Fellow, AACN Fuld Academic Leadership Program.	2004
Endowed Chair, University of Virginia, Madge M. Jones Professor of Nursing.	2005-2012
Selected Participant, Leadership in Academic Medicine program, School of Medicine, University of Virginia.	2008
Distinguished Professor Award, School of Nursing, University of Virginia.	2008
School of Nursing Faculty Award Committee's Recommendation and Dean's Nominee, All-University Teaching Award, University of Virginia.	2012
Outstanding Alumni Award, Radford University, School of Nursing.	2013
Visionary Leader Award, Nursing Gala, Virginia Commonwealth University, School of Nursing.	2013
Duke University, Ann Henshaw Gardiner Distinguished Professor of Nursing	2013-2019
Duke University School of Nursing, Distinguished Contributions to Nursing Science Award	2018
The Journal of Continuing Education in Nursing 2022 Innovation Award	2022

Professional and academic career:

<u>Institution</u>	<u>Position/Title</u>	<u>Date(s)(Year)</u>
Chippenham Hospital	Staff Nurse	1976-1977
Eastern Virginia Medical Authority Community Mental Health Center	Staff Nurse	1977
Norfolk Vocational-Technical School	Instructor	1977-1978
Norfolk General Hospital	Staff Nurse	1978-1979
Tidewater Psychiatric Institute	Adolescent Unit Coordinator	1979-1981
Old Dominion University	Course Instructor	1981
Tidewater Psychiatric Institute	Director of Nursing	1981-1985
St. Mary's Hospital	Staff Nurse	1986-1988
HealthSouth	Staff Nurse	1988
University of Virginia	Assistant Professor of Nursing	1988-1993
	Fellow, Thomas Jefferson Health Policy Institute	1992-1993
Virginia Commonwealth University	Associate Professor Nursing Administration & Information Systems; Associate Professor of Health Administration (Secondary)	1993-1995
University of Virginia	Associate Professor of Nursing	1996-2004
	Associate Professor of Health Evaluation Sciences (Secondary) School of Medicine	1997-2005
	Southeastern Rural Mental Health Research Center; Director, Mental Health Services Research;	1993-1995
	Acting or Associate Director	1996-1999
	Director	1999-2004
Quantitative Health Care Solutions, Inc.	Principal and President	2001-2010
University of Virginia	Interim Associate Dean for Research	2003-2004
	Associate Dean for Research	2004-2012

	Director, Rural Health Care Research Center	2004-2012
	Professor of Nursing	2004-2005
	Madge M. Jones Professor of Nursing	2005-2012
	Professor of Public Health Sciences (Secondary) School of Medicine	2006-2012
	Founding Faculty, Healthy Appalachia Institute	2009-2012
	Professor Emerita	2012-present
The University of Hong Kong Li Ka Shing Faculty of Medicine Department of Nursing Studies	Visiting Professor	2011
		2013
		2015
		2017
Duke University	Executive Vice Dean School of Nursing	2012-2019
	Interim Associate Dean for Academic Affairs	2012-2013
	Professor of Nursing	2013-14
	Ann Henshaw Gardiner Distinguished Professor of Nursing	2013-2019
	Professor of Psychiatry and Behavioral Sciences School of Medicine	2013-2019
University of Texas at Arlington	Consulting Professor, Nursing	2019-
	Dean & Professor College of Nursing and Health Innovation	2019-
	Executive Director, Center for Rural Health and Nursing	2021-

Refereed journals: (*databased)Published

1. *Merwin, E. & Fox, J. (1990) Psychiatric nursing labor force: Knowns and unknowns. *Virginia Nurse*, Vol. 58, No.4, p. 18-22.
2. *Merwin, E. & Fox J. (1992) Cost-effective integration of mental health professions. *Issues in Mental Health Nursing*. Vol. 13, No. 2, p. 139-148.
3. Fox, J., Blank, M. Abraham, I., Merwin, B., Ricciuti, A., Phillips, A., Neese, J., Davis, K., and Ennis, J. (1992) The Southeastern Rural Mental Health Research Center: Public-academic linkage in Virginia. *Outlook*, Vol. 3, No. 2, p. 19-21.
4. Elward, K.S., Martin, D., Merwin, E., Hayes, R.P. & Ballard, D. (1994) The role of the Clinical Coordinator in HCFA's Health Care Quality Improvement Initiative. *Clinical and Quality Health Care*. p. 73-79.
5. *Utz, S.W., Shuster, G., Merwin, E. & Williams, B. (1994) The relationship of self-care and success in a self-directed smoking cessation program. *Public Health Nursing*. Vol. 11, No. 5, p. 291-299.
6. *Francis, P., Merwin, E., Fox, J. and Shelton, D. (1995) Relationship of Clinical Case Management to hospitalization and service delivery for seriously mentally-ill clients. *Issues in Mental Health Nursing*, Vol. 16, p. 257-274.
7. Shelton, D. A., Merwin, E., and Fox, J. (1995) Implications of Health Care Reform for Rural Mental Health. *Administration and Policy in Mental Health*, Vol. 23, No. 1, p. 59-69.
8. Merwin, E. I. & Mauck, A. (1995) Psychiatric Nursing Outcome Research: The State of the Science. *Archives of Psychiatric Nursing*, Vol. IX, No.6, p. 311-331.
9. Merwin, E.I., Goldsmith, H.F., and Manderscheid, R.W. (1995) Human Resource Issues in Rural Mental Health Services, *Community Mental Health Journal*. Vol. 31, No. 6, p. 525-537.
10. Fox, J., Merwin, E., and Blank, M. (1995) DeFacto Mental Health Services in the Rural South. *Journal of Health Care for the Poor and Underserved*, Vol.6, No.4, p. 434-468.
11. Merwin, E. (1995) Building Interdisciplinary Mental Health Services Research Teams: a Case Example. *Issues in Mental Health Nursing*, Vol. 16, p. 547-554.
12. *Shuster, G., Utz, S., & Merwin, E. (1996) Implementation and Outcomes of a Community-Based Self-Help Smoking Cessation Program. *Journal of Community Health Nursing*, Vol. 13, No.3, p. 187-198.
13. Merwin, E. (1996) Professional Self-interest and Quality Patient Care. *Nursing Policy Forum*, Vol. 2, No. 2, p. 22.
14. *Holt, F., Merwin, E., and Stern, S. (1996) Alternative Statistical Models to Use with Survival Data. *Nursing Research*, Vol. 45, No. 6, p. 345-349.
15. Merwin, E. I. (1996) An Organizational and Economic Framework for Restructuring Psychiatric Nurse Labor Use. *Issues in Mental Health Nursing*, Vol. 17, No. 1, p. 21-32.

16. *Barrell, L.M., Merwin, E., & Poster, E.C. (1997) Patient Outcomes Used by Advanced Practice Psychiatric Nurses to Evaluate Effectiveness of Practice. *Archives of Psychiatric Nursing*. Vol. 11, No.4, p. 184-97.
17. *Merwin, E., Greiner, D., Barrell, L.M., Clement, J., Chisholm, M., Delaney, K. R., Howard, P.B., & Poster, E. C. (1997) Advanced Practice Psychiatric Nursing: A National Profile. *Archives of Psychiatric Nursing*. Vol. 11, No.4, p. 182-183.
18. *Delaney, K.R., Chisholm, M., Clement, J., Merwin, E. (1999) Trends in Psychiatric Mental Health Nursing Education. *Archives of Psychiatric Nursing*. Vol. XIII, No. 2, p. 67-73.
19. *Holt, F., Merwin, E., & Stern, S. (2001) The lengths of psychiatric hospital stays and community stays. *Virginia Economic Journal*, Vol. 6, p. 1-25.
20. *Dembling, B., Li, X., Chang, W., Mackey, S., & Merwin, E. (2001) Psychiatric Health Service Areas in the Southeast. *Administration and Policy in Mental Health*, Vol. 28, No. 5, p. 407-416.
21. *Fanaeian, N. & Merwin, E. (2001) Malpractice: Provider Risk or Consumer Protection? *American Journal of Medical Quality*, Vol. 16, No. 2, p. 43-57.
22. *Stern, S., Merwin, E., Holt, F. (2002) Survival models of community tenure and length of hospital stay for the seriously mentally ill: a 10-year perspective. *Health Services & Outcomes Research Methodology* Vol. 2: p. 117-135, 2001.
23. *Morrissey, J.P., Stroup, T.S., Ellis, A.R., and Merwin, E. (2002) Comparing service use and health status of persons with severe mental illness in a full-risk and a no-risk Medicaid program. *Psychiatric Services*, Vol. 53, p. 293-298.
24. *Merwin, E., Hinton, I., Dembling, B., and Stern, S. (2003) Shortages of Rural Mental Health Professionals. *Archives of Psychiatric Nursing*, Vol. XVII, No. 1, p. 42-51.
25. *Bentson H. McFarland, MD, PhD, T. Scott Stroup, MD, MPH, Aileen B. Rothbard, ScD, Mary Rose Murrin, MA, Paul G. Stiles, JD, PhD, David L. Shern, PhD, Roger A. Boothroyd, PhD, Elizabeth I. Merwin, RN, PhD, Joseph P. Morrissey, PhD. (2004) Antipsychotic Medication Use by Medicaid Recipients: Are There Racial Variations? *Drug Benefit Trends*, 16 (4), p. 204-224.
26. *Rothbard, A., Murrin, M.R., Jordan, N., Kuno, Eri, McFarland, B. H., Stroup, T.S., Morrissey, J.P., Stiles, P.G., Boothroyd, R. A., Merwin, E., Shern, D. L. (2005). Effects of Antipsychotic Medication on Psychiatric Service Utilization and Cost. *The Journal of Mental Health Policy and Economics*. 8:2, p. 83-93.
27. *Hauenstein, E. J., Petterson, S., Merwin, E., Rovnyak, V., Heise, B. and Wagner, D. (2006) Rurality, gender, and mental health treatment. Special Edition on Rural Health Care, *Family and Community Health*, 29:3, p. 169-185.
28. *Merwin, E., Stern, S., Jordan, L. (2006) Supply, Demand, and Equilibrium in the Market for CRNAs. *AANA Journal*, 74:4, p. 287-293.
29. *Merwin, E., Snyder, A., and Katz, E. (2006) Differential Access to Quality Rural Health Care. Special Edition on Rural Health Care, *Family and Community Health*, 29:3, p. 186-194.

30. Delaney, K. R., Hanrahan, N.P., & Merwin, E. I. (2007) Using Data to Increase the National Presence of Psychiatric Mental Health Nursing. *Archives of Psychiatric Nursing*, 21:2, p. 112-115.
31. *Hauenstein, E. J., Petterson, S., Merwin, E., Rovnyak, V., Heise, B. & Wagner, D. &. (2007) Rurality and mental health treatment. *Administration and Policy in Mental Health and Mental Health Services Research*, 34:3, p. 25-267.
32. *Petterson, S., Williams, I.C., Hauenstein, E.J., Rovnyak, V., and Merwin, E. (2009). Race and Ethnicity and Rural Mental Health Treatment. *Journal of Health Care for the Poor and Underserved*. Vol. 20, No. 3, p. 662-677.
33. *Thornlow, D. K. and Merwin, E. (2009) Managing to Improve Quality: The Relationship between Accreditation Standards, Safety Practices and Patient Outcomes. *Health Care Management Review*, Vol. 34, No. 3, p. 262-272.
34. *Cambell, C., Yan, G. and Merwin, E. (2009) Factors that influence the presence of a hospice in a rural community. *Journal of Nursing Scholarship*, Vol. 41, No. 4, p. 420-428.
35. *Hanrihan, N., Delaney, K., and Merwin, E. (2010) Health Care Reform and the Federal Transformation Initiatives: Capitalizing on the Potential of Advanced Practice Psychiatric Nurses. *Policy, Politics, and Nursing Practice*, Vol. 11, No.3, p. 235-244.
36. *Baernholdt, M., Jennings, B., Merwin, E. and Thornlow, D. (2010) What does Quality Care Mean to Nurses in Rural Hospitals? *Journal of Advanced Nursing*. Blackwell Publishing Ltd, Vol. 66, No. 6, p. 1346-1355.
37. *Hinton, I., Howell, J., Merwin, E., Stern, S., Turner, S. Williams, I., and Wilson, M. (2010) The Educational Pipeline for Health Care Professionals: Understanding the Source of Racial Differences. *Journal of Human Resources*, Vol. 45, No.1, p. 116-156.
38. *Jerome-D'Emilia, B., Merwin, E., and Stern, S. (2010) Feasibility of Using Technology to Disseminate Evidence to Rural Nurses & Improve Patient Outcomes. *The Journal of Continuing Education in Nursing*, Vol.41, No. 1, p. 25-32.
39. *Stern, S., Merwin, E, Hauenstein, E., Hinton, I., Rovnyak, V., Wilson, M., Williams, I., and Mahone, I. (2010) The effect of rurality on mental and physical health. *Health Services and Outcomes Research Methodology*, Springer. Vol. 10, No. 1-2, p. 33-66.
40. *Enyinnaya, E., Anderson, J., Merwin, E., and Taylor, A. (2012) Chiropractic use, healthcare expenditures, and health outcomes for rural arthritis sufferers. *Journal of Manipulative and Physiological Therapeutics*. Vol. 35, No. 7, p. 515-524.
41. *DeGuzman, P.B., Merwin, E., and Bourguignon, C. (2013) The effect of walkability characteristics on the health outcomes of low-income women. *Public Health Nursing*. p. 1-13.
42. *Cary, M., Merwin, E.I., Oliver, M., and Williams, I. (2014) Inpatient Rehabilitation Outcomes in a National Sample of Medicare Beneficiaries with Hip Fracture. *Journal of Gerontology*. Advance Online Publication. doi:10.1177/0733464814541325 PMID: 25037153

43. *Kim, H., Rose, K. M., Netemeyer, R.G., Merwin, E.I., and Williams, I. (2014) A Secondary Data Analysis of Internet use in Caregivers of Persons with Dementia. *Nursing Open*, Vol. 1, No1, p. 15-22
44. *Cary, M., Baernholdt, M, and Merwin, E.I. (2015) Changes in Payment Regulation and Acute Care Use for Total Hip Replacement: Trends in Length of Stay, Costs, and Discharge. *Rehabilitation Nursing*. 2016, Vol. 41. p. 67-77. Advance Online Publication. doi: 10.1002/rnj.210. PMID: 25820992.
45. *Cary, M., Baernholdt, M., Anderson, R., & Merwin, E. (2015) Performance-based outcomes of inpatient rehabilitation facilities treating hip fracture patients in the United States. *Archives of Physical Medicine and Rehabilitation*, Vol. 96, Issue 5, p790-798.
46. *Cary, M. P., Pan, W., Sloane, R., Bettger, J. P., Merwin, E. I., Hoenig, H. & Anderson, R. A. (2016) Self-care and mobility following post-acute rehabilitation for older adults with hip fracture: a multilevel analysis. *Archives of Physical Medicine and Rehabilitation*, Advance Online Publication. pii: S0003-9993(16)00047-2. doi: 10.1016/j.apmr.2016.01.012. PMID: 26836951.
47. *Goode, V., Phillips, E., DeGuzman, P., Hinton, I., Rovnyak, V., Scully, K., and Merwin, E. (2016). A Patient Safety Dilemma: Obesity in the Surgical Patient. *American Association of Nurse Anesthetists Journal*, Vol. 84, No. 6, p. 404-412.
48. *Goode, V., Rovnyak, V., Phillips, E. Hinton, I., and Merwin, E., (2016 Epub). Are ICD-9 Codes in Electronic Health Records Useful in Identifying Obesity as a Risk Factor when evaluating surgical outcomes? *Healthcare Manager Journal*. PMID 275645281.
49. *Crego, N., Baernholdt, M., Merwin, E. (2016) Differences in Pediatric Non-Interventional Radiology Procedural Sedation Practices and Adverse Events by Registered Nurse and Physicians. *Journal of Pediatric Nursing*. Published online, Oct 4, 2016.
50. *Goode, V., Crego, N., Cary, M., Thornlow, D., Merwin, E. (2017) Improving quality and safety through the use of secondary data. *Western Journal of Nursing Research*. Vol. 39:1 PMID:27733669 (online 10/16)
51. *Hisgen, S., Page, N., Thornlow, D., and Merwin, E. Reducing Registered Nurse (RN) (2018) Vacancy Rate: A Nursing Recruitment Office Process Improvement Project. *Journal of Nursing Administration*, 48-6, p.316-322.
52. *Mansfield, L. N., Onsomu, E. O., Merwin, E., Hall, N. M., & Harper-Harrison, A. (2018). Association Between Parental HPV Knowledge and Intentions to Have Their Daughters Vaccinated. *Western Journal of Nursing Research*, Vol. 40:4, 481-501, (available online, 2016, 0193945916682953. doi: 10.1177/0193945916682953)
53. *Cary, M. P., Goode, V., Crego, N., Thornlow, D., Colon-Emeric, C., Hoenig, H.M., Baba, K., Fellingham, S. & Merwin, E.I. (2018) Hospital Readmissions in Total Hip Replacement Patients, 2009–2013. *Archives of Physical Medicine and Rehabilitation*. 99-6, p.1213-1216.

54. *Shah, N., Douglas, C., Bonnabeau, E., Crego, N., Earls, M, Eason, K, Merwin, E. and Tanabe, P. (2018) Outpatient Healthcare Utilization and Rates of Co-Management Among Medicaid Patients with Sick Cell Disease in North Carolina. *Blood*. 132:4725 (supplement); doi: <https://doi.org/10.1182/blood-2018-99-110737>
55. *Hauenstein, E.J., Clark, R.S. and Merwin, E.I. (2019) Modeling Health Disparities and Outcomes in Disenfranchised Populations, *Community Mental Health Journal*, 55-1, p.9-23; published online 8/22/18, <https://doi.org/10.1007/s10597-018-0326-9>.
56. * Avorgbedor, F., Silva, S., Merwin, E., Blumenthal, J.A. and Holditch-Davis, D. (2019) Health, Physical Growth, and Neurodevelopmental Outcomes in Preterm Infants of Women with Hypertensive Disorders of Pregnancy. *Journal of Obstetric, Gynecologic & Neonatal Nursing*, 48-1, p. 69-77.
57. *Cary, M., Goode, V., Crego, N., Thornlow, D., Colon-Emeric, C., Houtven, C. and Merwin, E. (2019) Hospital Readmission and Costs of Total Knee Replacement Surgery in 2009 and 2014: Potential Implications for Healthcare Managers. *Health Care Manager*, 38-1, p.24-28, doi:10.1097/HCM.0000000000000246.
58. Cicero, E., Reisner, S., Silva, S., Merwin, E., and Humphreys, J. (2019) Healthcare Experiences of Transgender Adults: An Integrated Mixed Research Synthesis. *ANS Advances in Nursing Science*: March 01, 2019 – Volume Publish Ahead of Print – Issue – pp doi: 10.1097/ANS.0000000000000256.
59. *Tanabe, P., Crego, N., Douglas, C., Bonnabeau, E., Earls, M., Eason, K., Merwin, E., and Shah, N. (2019) Emergency department encounters, hospitalizations and ED reliance among Medicaid Eligible patients with sickle cell disease in North Carolina. *Blood* 134 (Supplement_1):2113.
60. Ross, J., VanderWoude, D., Snyder, A., Merwin, E., Kilgore, C., and Feller, L. (2019) Global Rural Nursing Student Exchange: Engaging with the Chase Model and fostering worldview intelligence towards solution-focused community wellbeing. *Scope* (Health Wellbeing, 4).
61. *Shag, N., Douglas, C., Crego, N., Bonnabeau, E., Earls, M, Eason, K., Merwin, E., Tanabe, P. (2019) Hydroxyurea prescription fills and adherence, among pediatric and adult Medicaid Eligible Patients with sickle cell disease in North Carolina. *Blood* (Supplement_1): 3391.
62. *Arscott, J., Humphreys, J., Merwin, E., and Relf, M. (2020) “That guy is gay and black. That’s a red flag.” How HIV stigma and racism affect perception of risk among young black men who have sex with men. *AIDS and Behavior*, 24, 173-184.
63. *Crego, N., Douglas, C., Bonnabeau, E., Earls, M., Eason, K., Merwin, E., Rains, G., Tanabe, P., and Shah, N. (2020) Sick cell disease co-management, health care utilization, and hydroxyurea use. *The Journal of the American Board of Family Medicine*, 33 (1), 91-105.
64. *Cicero, E. C., Reisner, S. L., Merwin, E.I., Humphreys, J.C., and Silva, S.G. (2020) Application of behavioral risk factor surveillance system sampling weights to transgender health measurement. *Nursing Research*, 2/20/20. Doi: 10.1097/NNR.0000000000000428.

65. *Cicero, E.C., Reisner, S.L., Merwin, E.I., Humphreys, J.C., Silva, S.G. (2020) The health status of transgender and gender nonbinary adults in the United States. *PLoS ONE* 15(2):e0228765. <https://doi.org/10.1371/journal.pone.0228765>
66. *Goode, V. M., Douglas, C., Vacchiano, C., & Merwin, E. (2020). Use of the NBCRNA Self-Evaluation Examination to Predict Applicant Success in Passing the National Certification Examination on the First Attempt. *Journal of Nursing Regulation*, 11(2), 44-50.
67. *Franklin, M.S., Silva, S., Docherty, S., Maslow, G.R., Halpern, C.T. and Merwin, EI. (2020) Identifying Individuals with Intellectual Disability Within a Population Study. *Nursing Research*. 69 (6):436-447. PMID:32969948
68. *Merwin, E. I. (2020). Psychiatric-mental health nursing workforce in 2018: Implications for the future. *Archives of Psychiatric Nursing*. 34(5):317-324.
69. Mansfield, L.N., Silva, S.G., Merwin E.I., Chung, R.J., & Gonzalez-Guarda, R.M. (2021). Factors associated with human papillomavirus vaccine series completion among adolescents. *American Journal of Preventive Medicine*, 61 (5), 701-708.
70. Smith, J.G., Brown, K.K., Hutchings, M., & Merwin, E.I. (2021). Strategies for recruiting and retaining nurses for rural hospital closure research. *Online Journal of Rural Nursing and Health Care*, 21(2), 14-43. <https://rnojournl.binghamton.edu/index.php/RNO/article/view/682/493>.
71. Mansfield, L.N., Chung, R.J., Silva, S.G., Merwin, E.I., & Gonzalez-Guarda, R.M. (2022). Social determinants of human papillomavirus vaccine series completion among US adolescents: A mixed-methods study. *SSM-Population Health*, 101082
72. * Hauenstein, E.J., Davey, A., Clark, R.S., Daly,S., You, W., & Merwin, E.I. (2022) Self-care capacity and its relationship to age, disability, and perceived well-being in Medicare Beneficiaries. *Nursing Research*, 71 (1), 21-32.
73. Avorgbedor, F., Silva, S., McCoy, T. P., Blumenthal, J. A., Merwin, E., Seonae, Y., Holditch-Davis, D. (2022). Hypertension and infant outcomes: North Carolina pregnancy risks assessment monitoring system data. *Pregnancy Hypertension*. 28, 189-193.
74. Scott, J., Silva, S., Gonzalez-Guarda, R. M., Bennett, G. G., Merwin, E., Simmons, L. A. (2022). Adverse Childhood Experiences and Cardiovascular Health an Exploration of Protective Social Determinants Among Young Adult Black Women. *Advances in Nursing Science*. 10:1097. DOI:10.1097/ANS.0000000000000468.
75. Goode, V., Douglas, C., Merwin, E. (2022). The National Practitioner Database Malpractice Study of Severity of Alleged Malpractice Injuries Trends 2008-2018. *American Journal of Medical Quality* 37(5):p 396-40437(5), 396-404.
77. Avorgbedor, F., McCoy P.T., Silva, S., Blumenthal, J.A., Merwin, E., Yeo S, & Holditch-Davis, D. (2023). Infant Outcomes in Hypertension Women: Are there Moderating Effects of Prenatal Care and Race/Ethnicity? *Maternal and Child Health Journal*. 27, 1277-1283.

78. Baird, B.M., Baker, J.D., Merwin, E., (2023). Faculty Professional Development Strategies Supporting Increased Scholarship. *The Journal of Continuing Education in Nursing*. 54 (3):121-129.

Non-refereed publications: (*databased)

Invited, published in peer reviewed journals

1. *Merwin, E., Fox, J., and Bell, P. (1996) Datapoints: Certified Psychiatric Clinical Nurse Specialists. *Psychiatric Services*, Vol. 47, No. 3, p. 235.
2. *Merwin, E., Fox, J. (1999) Datapoints: Trends in Psychiatric Nursing Graduate Education. *Psychiatric Services*. Vol. 50, No. 7. p. 905.
3. *Merwin, E., Stern, S. and Jordan, L. (2008) Salaries, Recruitment, and Retention for CRNA Faculty. *AANA Journal*. 76(2): p. 89-93.
4. *Merwin, E., Stern, S. and Jordan, L. (2008) Clinical Faculty: Major Contributors to the Education of New CRNAs. *AANA Journal*, 76 (3): p. 1-5.
5. *Merwin, E., Stern, S., and Jordan, L., Bucci, M. (2009) New Estimates for CRNA Vacancies. *AANA Journal*. 77:2.

Published in leading federal government publications based on original, databased research

6. *Fox J. & Merwin, E. (1990) Psychiatric Nursing section, in Chapter 4, Human resources in mental health, in Mental Health, United States, 1990, Mandersheid & Sonnenschein, Eds. USDHHS.
7. *Merwin E. & Fox J. (1992) Psychiatric Nursing section, in Chapter 2, Training of mental health providers, in Mental Health, United States, 1992, Mandersheid & Sonnenschein, Eds. USDHHS.
8. *Merwin, E. & Fox, J. et al. (1996) Psychiatric Nursing section, in Chapter 10, An Update on Human Resources in Mental Health. Mental Health, United States. Mandersheid & Sonnenschein, Eds. USDHHS.
9. *Merwin, E. & Fox, J. et al. (1998a) Psychiatric Nursing section, in Chapter 10, An Update on Human Resources in Mental Health. Mental Health, United States, 1998. Mandersheid & Sonnenschein, Eds. USDHHS.
10. *Pion, G., Merwin, E. & Human Resources Data Group. (1998b) Core Data Elements for Mental Health and Substance Abuse Providers: Needed Information for Improving the Healthcare System. (Appendix E), Mental Health, United States, 1998. Center for Mental Health Services, U. S. Department of Health and Human Services.
11. *Merwin, E., Lyon, D., & Fox, J. (2001) Psychiatric Nursing section of Human Resources Chapter in, Center for Mental Health Services. Mental Health, United States, 2000. Manderscheid, R.W., and Henderson, M.J., eds. DHHS Pub No. (SMA) 01-3537. Washington, DC: Supt. Of Docs., U.S. Govt. Print. Off., 2001.
12. *Delaney, K., Hanrahan, N., and Merwin, E. (2004a) Psychiatric Nursing section, Futures Chapter in, Center for Mental Health Services. Mental Health, United States, 2002. Manderscheid, R.W., and Henderson, M.J., eds. Department of Health and Human Services.

13. *Merwin, E., et al. (2004b) Psychiatric Nursing section of Human Resources Chapter in, Center for Mental Health Services. Mental Health, United States, 2002. Manderscheid, R.W., and Henderson, M.J., eds. Department of Health and Human Services.
14. *Hanrahan, N., Delaney, K. R., and Merwin, E. I. (2006) Psychiatric Nursing section of Mental Health Practitioners and Trainees Chapter in, Center for Mental Health Services. Mental Health, United States, 2004. Manderscheid, R.W., and Berry, J. T., eds. Department of Health and Human Services, DHHS Pub. No. (SMA) 06-4195.

Chapters in books:

Published

1. Merwin E. (1994) Accountability in the Allocation of Resources: Is the Fox guarding the henhouse? Nursing Administration Series VI, p. 55-71 in Kelly, K., ED., Mosby, St. Louis.
2. Ozcan, Y., Merwin, E., Lee, K, and Morrissey, J. (2004) State of the art applications in benchmarking using DEA: The case of Mental Health Organizations. Handbook of Operation Research and Management Science, p. 169-189, Boston. Kluwer Academic Publishers.
3. Merwin, E. and Thornlow, D. (2006) Methodologies Used in Nursing Research Designed to Improve Patient Safety. In Fitzpatrick, J.J., Stone, P.W. and Hinton-Walker, P., eds. Annual Review of Nursing Research, Volume 24, p. 273-292. New York: Springer Publishing Company.
4. Cox, K, Mahone, I.H. and Merwin, E. (2008) Improving the Quality of Rural Nursing Care. In Fitzpatrick, J.J. and Merwin, E, eds. (2008) Annual Review of Nursing Research: Focus on Rural Health. Volume 26. p. 175-194. New York: Springer Publishing Company.

Books:

Published

1. Fitzpatrick, J.J. (Series Editor) and Merwin, E. (Volume Editor) (2008) Annual Review of Nursing Research: Focus on Rural Health. Volume 26. New York: Springer Publishing Company.

Other Publications:

1. Merwin, E. (2014) President's Update Rural Nurse Connection Official Newsletter of the Rural Nurse Organization (RNO), Vol.15, Issue 2: <http://www.rno.org>
2. Merwin, E. (2014) President's Update Rural Nurse Connection Official Newsletter of the Rural Nurse Organization (RNO), Vol.15, Issue 3: <http://www.rno.org>
3. Merwin, E. (2015) President's Update Rural Nurse Connection Official Newsletter of the Rural Nurse Organization (RNO), Vol.16, Issue 1: <http://www.rno.org>
4. Merwin, E. (2015) President's Update Rural Nurse Connection Official Newsletter of the Rural Nurse Organization (RNO), Vol.16, Issue 2: <http://www.rno.org>
5. Merwin, E. (2015) President's Update Rural Nurse Connection Official Newsletter of the Rural Nurse Organization (RNO), Vol.16, Issue 3: <http://www.rno.org>

6. Merwin, E. (2016) President's Update Rural Nurse Connection Official Newsletter of the Rural Nurse Organization (RNO), Vol.17, Issue 1: <http://www.rno.org>

Other:

Published expert panel reviews, consensus statements, practice guidelines, or comparable reviews for mass distribution

A. Policy reports and/or tools published (on web sites)

1. Kane, C., Thompson-Heisterman, Anita, Hinton, I., Burkett, B., Merwin, E., and Chen, D. (2001) Outcomes for patients discharged from state psychiatric inpatient care. Prepared for the Office of the Inspector General. <http://www.oig.virginia.gov/documents/SS-DischargeStudy2001.pdf>.
2. Merwin, E., Hinton, I., Dembling, B., and Mackey, S. (2002) Availability of Mental Health Professionals in Virginia. Report prepared for and distributed by the *Virginia Primary Care Association*. Available on VPCA website for ~ 9 years. http://www.nursing.virginia.edu/media/Shortages_of_Mental_Health_Professionals_inVirginia.pdf.
3. Merwin, E., Hinton, I., Harvey, J., Kimble, K., Mackey, S. and Davis, K. (2001) Mental Health Care in Virginia Community Health Centers. Report prepared for and distributed by the *Virginia Primary Care Association*. Available on VPCA website for ~ 9 years. http://www.nursing.virginia.edu/media/Mental_Health_Care_in_Virginia_CommunityHealth_Centers.pdf.
4. Impact of Shortages of Health Professionals web site; includes national and state specific maps, documents and related resources <http://www.nursing.virginia.edu/research/srmhrc/shortages/>.
5. University of Virginia Incorporates HCUP Data Into Academic Curriculum. Impact Case Study: DCOM-07-02 – Healthcare Cost and Utilization Project (Elizabeth Merwin, Case Example). <http://www.ahrq.gov/policymakers/case-studies/cdom0702.html>
6. Merwin, E. I. (2018). Integration of rural nursing in the curriculum: A strategy to increase nursing education's contribution to population health [PowerPoint]. Retrieved from <https://sites.duke.edu/nursingleadership/2018/03/01/integration-of-rural-nursing-in-the-curriculum-a-strategy-to-increase-nursing-educations-contribution-to-population-health/>.
7. Merwin, E. I. (2018). Understanding health care needs of rural populations: A foundation for population health improvement [PowerPoint]. Retrieved from <https://sites.duke.edu/nursingleadership/2018/03/01/understanding-health-care-needs-of-rural-populations/>.

Selected Proceedings and Abstracts

1. Pates, R.D., Lundberg, M.T., Boymel, C., Webber, A., Wright, G., Gressard, R., Simpson, P., Lynch, G.W., Merwin, E., & Ballard, D. (1993) Creation of Medicare database for healthcare evaluation applications. Proceedings of the 17th Annual Symposium on Computer Applications in Medical Care p.663-667.
2. Goren, S. & Merwin, E. (1997) Preventing Psychiatric Rehospitalization of High-Risk Children and Adolescents. ACAPN, 1996 Conference Proceedings.

3. Wilson, M.N., Hinton, I. and Merwin, E. I. (Editors) Race, Culture, Mental Health Services & Family Well-being. Conference Proceedings, May 13-15, 2000. Conference, Southeastern Rural Mental Health Research Center, University of Virginia.
4. Hauenstein, E. J., Clark, R. S., & Merwin, B. (2017) Using the Health Disparities and Outcomes (HDO) Model to evaluate population health outcomes in the severely mentally ill [Abstract]. *Nursing Research*, 66(2), E68. March/April
doi:10.1097/NNR.0000000000000214
5. Ross, J., VanderWoude, D., Snyder, A., Merwin, E., Hamilton, C., Feller, L. M. (2019). *Global Rural Nursing Student Exchange: Engaging with the CHASE Model and Fostering Worldview Intelligence towards Solution-Focused Community Wellbeing* (4th ed., pp. 82-87).

B. Theses, Dissertations, Forwards etc.

1. Merwin, E. (1979) Depression and Acting-Out Behavior in Adolescence. Virginia Commonwealth University, Medical College of Virginia, School of Nursing, unpublished Master's thesis.
2. Merwin, E. (1988) Determinants of Manpower Utilization in Private Psychiatric Hospitals. Virginia Commonwealth University, Medical College of Virginia, Department of Health Administration, unpublished Doctoral Dissertation.
3. Merwin, E. (2022) Forward, p. xi-xiii. For Hubner, U.H., Wilson, G.M., Morawski, T.S., and Ball, M. J., Editors, *Nursing Informatics: A Health Informatics, Interprofessional and Global Perspective*, 5th Edition. Springer

Policy related reports of research:

4. Merwin, Rothbard, Stiles, Slay, McFarland, Boothroyd, Shern, Murrin, Leff, Wieman, Hoover, Stroup, Morrissey (2002) Can Medicaid data be used for monitoring mental health services in an era of managed care? Challenges and Proposed Solutions. Report submitted to Center for Health Care Strategies.
5. Morrissey, Shern, Stroup, Leff, Merwin, Rothbard, McFarland, Boothroyd, Stiles, Hoover, Wieman (2002) Does Medicaid managed care disadvantage people who have a serious mental illness? Research findings, unanticipated data problems, and policy implications. Report submitted to Center for Health Care Strategies.
6. Leff, McFarland, Morrissey, Rothbard, Shern, Wieman, Hoover, Boothroyd, Stiles, Merwin, Stroup, Raab (2002) Assessing Service quality and Outcomes of Medicaid Managed Care for Persons with a Serious and Persistent Mental Illness. Report submitted to Center for Health Care Strategies.
7. Hinton, I., Blank, M., and Brand, M. (2001) Effects of Welfare Reform on Children and Families in Virginia Planning District Ten. Longitudinal Follow-up: Time 2 Report.

Report prepared for Virginia Planning District Ten Department of Social Services under E. Merwin's direction.

Reports of completed research:

8. Merwin, E., Fox, J.C., & Bell, P. (1992) Final Report, Certified Psychiatric Clinical Nurse Specialist Study. NIMH Contract #546001796.
9. Merwin, E., Rural Health Care Research Center, Final Progress Report, 9/30/04-9/30/10, P20 NR9009-05, submitted 1/7/2011.
10. Merwin, E., ARRA Summer Research Supplement to Rural Health Care Research Center, Final Progress Report, 7/2010-9/30/12, P20 NR9009-05S1, submitted 12/31/2011.
11. Merwin, E., ARRA Equipment Instrumentation Supplement to Rural Health Care Research Center, Final Progress Report, 9/2010-9/30/11, 3 P20 NR009009-05S2, submitted 4/2011; Due to loss of document in ERA Commons, though registered as received, Resubmitted 2/15/12.

C. Distributed / disseminated works in other media

None

Presentations: *(not included in abstracts above)*

A. Selected presentations

Date(s)(Year)

Keynote Addresses and Invited Lectureships:

- | | |
|---|------|
| 1. Merwin, E. Keynote address: Outcomes Research: a guide for the future of nursing. Week of the Nurse Research Day, Veteran's Administration Hospital, Hampton, Virginia. | 1993 |
| 2. Merwin, E. & Stern, S. Keynote address: Supply and Demand of CRNAs. American Association of Nurse Anesthetists Annual Conference. | 2003 |
| 3. Merwin, E. Opening Keynote Address: Rural Mental Health Issues: and Health Service Delivery: Conducting Interdisciplinary Research to Improve the Quality of Rural Mental Health Care. National Rural Women's Health Conference, San Antonio, Texas. | 2006 |
| 4. Merwin, E. Keynote Address: Radford University, College of Nursing, Sigma Theta Tau International Induction Ceremony | 2007 |
| 5. Merwin, E. Keynote address: Enhancing Rural Mental Health Care: Strategies from policy and research. Virginia Rural Health Association 2007 Annual Conference. | 2007 |
| 6. Merwin, E., Judy C. Kandzari Memorial Lecture. Serving the Rural Underserved in Changing Times West Virginia University. | 2016 |
| 7. Curlee, V. (Author), Onsomu, E. O., Merwin, E. (Author), Barber, D. Author), (Campbell, L. (Author), APHA 2019 | 2019 |

Annual Meeting and Expo, "Association between Race/Ethnicity and Psychosocial Distress in Parolees Enrolled in a Criminal Justice Drug Abuse Treatment Study," Philadelphia. (2019).

International:

8. Greiner, D. and Merwin, E. Facilitators and Organizers, Rural Global Health Symposium: Advancing Health of Rural Populations around the World, Center for Nursing Research and International Initiatives and the Center for Global Health, University of Virginia. 2010
9. Merwin, E. Interdisciplinary Education and Research: Building Effective Collaborations. Seminar, School of Nursing, The University of Hong Kong. Hong Kong, China. 2011
10. Merwin, E. Using Large Clinical and Administrative Databases for Health Care Quality Improvement and Research. 2013 Joint International Forum, Global Health and Nursing—Fudan and Duke International Forum, Fudan University. Shanghai, China. 2013
11. Merwin, E. Can Lessons Learned from the growth of Advanced Pacific Nursing Roles in the U.S. Inform New Strategies for Meeting Health Needs of Geographically Isolated Populations in China? 45th Asia-Pacific Academic Consortium for Public Health (APACH) Conference 2013, Wuhan University. Wuhan, Hubei, China. 2013

National:

12. Merwin, E. & Fox, J. Psychiatric Clinical Nurse Specialists: Practice Patterns, perspectives, and plans. Presented at a national meeting of the Society for Research and Education in Psychiatric Nursing. 1989
13. Shuster, G., Utz, S., Merwin, E., & Yow, P. Freedom From Smoking for You and Your Family: A Community Focused Smoking Cessation Program. Presentation at the American Public Health Association's Annual Meeting. 1991
14. Merwin, E. Research Designs to Describe the De Facto Rural Mental Health System. Seminar Series, Cecil B. Sheps Health Services Research Center, University of North Carolina. 1993
15. Merwin, E. Invited Faculty, Institute on Research Methods in Mental Health Services Research. Annual Public Health Association Meeting Sponsored by NIMH Division of Epidemiology and Services Research. 1994
16. Merwin, E. and Poster, E. Integrating Outcomes Research and Program Evaluation: Methodologies for Evaluating Effectiveness, Outcomes Research Conference, Co-Sponsored by the Society for Education and Research in Psychiatric-Mental Health Nursing (SERPN) and the National Institute of Mental Health (NIMH), Psychiatric Nursing Division. 1994

17. Merwin, E., Ozcan, Y., Morrissey, J. Tidewater Virginia Managed Care Project: Administrative Data Baseline Study. American Public Health Association (APHA). 1999
18. Merwin, E., et al. "Wish Lists for Mental Health Services Research or What I Would Do with a Few Million \$\$\$\$\$." "Challenges for the 21st Century: Mental Health Services Research." National Institute of Mental Health (NIMH) Research Center Directors' Presentation. 2000
19. Merwin, E. Impact of Capitated Medicaid Managed Care on Inpatient Mental health care. The 128th Annual Meeting of American Public Health Association Meeting (APHA). 2000
20. Stroup, T., Morrissey, J., Ellis, A., Merwin, E. Functional Outcomes of Persons with Severe Mental Illness in a Capitated Managed Care System. The 128th Annual Meeting of American Public Health Association Meeting (APHA). 2000
21. Merwin, E. Race, Rurality, and Poverty: Important Interactions in Diversity Research. Panel Presentation as part of Panel: Addressing Disparities: Issues in Cultural Mental Health Services, with Zane, N., Zayas, L., Johnston, D., and Takeuchi, D. NIMH All-Centers' Meeting. 2001
22. Merwin, E. The De Facto Rural Mental Health System in the South: Identification of Problems and a Research Agenda for Solutions. Panel Presentation, part of panel on Mental Health Research in Rural America, with Harper, M. and Topping, S. Sponsored by the National Institute of Mental Health, National Rural Health Association Conference. 2001
23. Merwin, E. Barriers and Facilitators of Mental Health Care in Community Health Centers, Center for Improving Minority Health, School of Medicine, University of Virginia 2002
24. Glick, D., Kulbok, P.A, Merwin, E., Jerome-D'Emilla, B. Strategies for Implementing Distance Education for Public Health Nursing Leaders. Public Health and the Environment Meeting sponsored by the American Public Health Association (APHA). 2004
25. Merwin, E. Access Barriers: Impact on Availability of Mental Health Providers and Rural Care. American Public Health Association (APHA) 134 Annual Meeting and Exposition. 2006
26. Merwin, E. Center Requirements: P20 Center Perspective: Challenges, Solutions, Strategies, and Recommendations. 2010

- Podium Presentation. National Institute of Nursing Research (NINR) Center Director's Meeting.
27. Merwin, E. Engaging Communities in Rural Health Care Research, Poster Presentation, National Institute of Nursing Research (NINR) 25th Anniversary Scientific Symposium: Bringing Science to Life, Natcher Auditorium 2010
 28. DeGuzman, P. Effect of Neighborhood Walkability and Crime on the Mental Health of Women Living in Low-income Neighborhoods The 141 American Public Health Association Annual Meeting. 2013
 29. Merwin, E., Snyder, A, Mahone, I., Hinton, I. Telemedicine Nurse Practitioner Colposcopy Services to Improve Access and Outcomes in a Rural Health District. Podium Presentation. 2014 of the Science Congress on Nursing Research. 2014
 30. AACN's 2016 Master's Education Conference Expanding the Availability of Graduate Education in Nursing for Rural Nurses, Houston, Texas. 2016
 30. Nursing Education and Professional Development for Rural Nurses, Rural Tele-mentoring UnConference, RuralTelementoring.org 2022
- Other:**
31. Irving (Merwin), E. Extracurricular Activities Influence on Education, Conference on Undergraduate Education, Harvard University. 1976
 32. Fox, J., Lancaster, J. & Merwin, E. Cost-effective Integration of Health Professionals. Behavioral Medicine and Psychiatry Grand Rounds, University of Virginia. 1990
 33. Merwin, E. & Fox, J., Methodological Issues of a National Survey of Psychiatric Clinical Nurse Specialists. Presented at Statistics Colloquium, Department of Mathematics, University of Virginia. 1990
 34. Holt, R., Merwin, E., Stern, S. The Lengths of Psychiatric Hospital Stays and Community Tenure. Seminar Series, Virginia Health Policy Research Center. 1994
 35. Merwin, E. Rural Mental Health Specialty Providers in Diverse Areas. Mental Health Services Research Seminar, Virginia Commonwealth University, Department of Health Administration. 1994
 36. Merwin, E., Panel Member, Are Quality and Self Interest Compatible? Sigma Theta Tau Joint Program sponsored by Gamma Omega and Beta Kappa Chapters. 1995

37. Merwin, E., Outcomes Research in Mental Health Nursing, Department of Veteran's Affairs, Research Conference. 1995
38. Merwin, E. Outcomes Research in Mental Health Nursing, Department of Veteran's Affairs, Research Conference. 1995
39. Merwin, E. Guest Lecturer, Conducting Cost-Effectiveness Studies Department of Health Administration, Medical College of Virginia/Virginia Commonwealth University, Doctoral Course in Program Evaluation. 1995
40. Merwin, E. Guest Lecturer, Conducting Cost-Effectiveness Studies, Department of Health Administration, Medical College of Virginia/Virginia Commonwealth University, Doctoral Course in Program Evaluation. 1996
41. Merwin, E. Outcomes of Psychiatric General Hospital Care. School of Medicine, Department of Health Evaluation Services, School of Medicine, University of Virginia. 1997
42. Merwin, E., Stern, S., and Dembling, B. Virginia State Hospital Trends: 1979-1992. Virginia Department of Mental Health, Mental Retardation and Substance Abuse Services Evaluation Conference. 2000
43. Morrissey, J., Merwin, E, and Stroup, S. Tidewater Medicaid Managed Care Study. Virginia Association of Community Service Boards, Inc. 2001
44. Merwin, E. NIH Challenge Grants: Opportunities for Health Care Research. Economics Department, University of Virginia. 2003
45. Merwin, E. Duke AHEAD, "Show Me the Money" – Faculty Development Session, Research for Support of Health Educators, Duke Academy for Health Professions Education and Academic Development, Duke University Medical Center. 2014
46. Merwin, E. Health Disparities and Rural Americans. 7th Annual Global Health Lecture and Research Seminar. Duke University School of Nursing. 2014
47. Reducing Health Disparities for Rural Populations: A Focus on Workforce, Access and Outcomes, Duke Clinical Research Undergraduate Experience, Duke Clinical Research Unit. 2015
48. Merwin, E. and Eagerton, G. Post-Graduate Nurse Practitioner Residency Program: Specializing in Mental Health Care for Veterans, Duke University Medical Center. 2015
49. Merwin, E., Research Opportunities Using Clinical, Designing Research Studies Using Clinical 2015

Administrative and Social Sciences Secondary Data.

Duke University School of Nursing.

<http://mediasite.nursing.duke.edu/Mediasite/Play/f286f7238328482f914f2ec1175ccd561d>

50. Merwin, E. Rural Health and Nursing: Challenges and Opportunities to Reduce Health Disparities A Celebration of Rural Nursing! Wake Forest School of Medicine and Part of the North Carolina AHEC System. 2016
51. Merwin, E., Methods and Analytics Panel Discussion: Research Areas of Excellence Training Series Duke University School of Nursing 2017

B. Other related

1. Merwin, E., Participant in 24th International Patient Classification Working Conference, Lisbon, Portugal. 2008
2. Merwin E., Chair Panel Discussion: Mental Health, 45th Asia-Pacific Academic Consortium for Public Health (APACH) Conference, Wuhan University. 2013

2018-2019 Workshop, Podium and Poster Presentations:

Cary, M.P., Goode, V.M., Crego, N., Thornlow, D., Hauenstein, E., & Merwin, E.I. Leveraging Big Data to Improve the Quality and Safety of Patient Care, pre-conference workshop. Southern Region Nursing Society Annual Meeting. Orlando, FL, February 27 - March 2, 2019.

Merwin, E. I., Hauenstein, E. J., Daly, S., You, W. Clark, R. Using Medicare Data to Advance Population Health & Reduce Health Disparities. Delta Theta Chapter, Sigma & University of Texas at Arlington, College of Nursing & Health Innovation, 2019 Research Symposium, Podium Presentation, March 8, 2019.

Hauenstein, E.J., Clark, R.S., You, W., Daly, S., Merwin, E, I. Disability, Sex and Race: Healthcare Satisfaction Among the Seriously Mentally Ill. Podium Presentation Eastern Nursing Research Society. Eastern Nursing Research Society, Annual Meetings, Providence Rhode Island, April 3-5, 2019.

Poster Presentations:

Merwin, E., Daly, S., You, W. and Hauenstein, E.J. National Medicare Data for Population Health Studies. Duke University School of Nursing, 2018 Nursing Research Conference, November 15, 2018.

Hauenstein, E.J., Clark, R.S. You, W., Daly, S., Merwin, E, I. Satisfaction with Healthcare: The Effects of Disability Sex and Race on Perceived Quality of Care by the Seriously Mentally Ill. International Society of Psychiatric Nurses, Charlotte, NC, May 29-June 1, 2019.

Shafer, K., Shin, J.Y., Hauenstein, E.J. Mortality Trends of the Serious Mentally Ill Population: A Literature Review Poster Presentation, Eastern Nursing Research Society. Annual Meetings, Providence Rhode Island, April 3-5, 2019.

Consultant appointments:

<u>Appointment</u>	<u>Date(s)(Year)</u>
Research Consultant, Eastern Virginia Medical School, Champus First Step Demonstration Project (Champus Managed Care Initiative).	1987-1988
Consultant, Western State Hospital, Evaluation of the Organizational Structure and Professional Staffing of the Department of Nursing.	1991
Consultant, Impact of Psychiatric Respite Program on Outcomes, Department of Veterans Affairs, Richmond, Virginia.	1999
Brief Consultation, Revision of Abuse and Neglect Questionnaire, for Inspector General's Office, State of Virginia.	2002
Brief Consultation and Evaluation, AHEC Promotora de Salud (Lay Health Promoter) Enhancement Project, University of Virginia, Health Sciences Library.	2003
Consultant/Member, American Psychiatric Nursing Association Database Taskforce.	2002-2003
Consultant/Researcher, Supply and Demand Workforce Study, American Association of Nurse Anesthetists through Quantitative Health Care Solutions, Inc.	2002-2010
Visiting Scholar Consultation, PhD Course and DNP Course Big Data Meetings Cizik School of Nursing, University of Texas Health Science Center at Houston	1/23/20

Selected professional organizations: (offices held, committees, etc.)

<u>Professional organization</u>	<u>Role</u>	<u>Date(s)(Year)</u>
National		
American Nurses Association	Member	1978-
Virginia Nurses Association	Member	1978-2012
North Carolina Nurses Association	Member	2012-2019
Texas Nurse Association	Member	2019-
Virginia Nurses Association, District 4	Board Member	1982-1984
Non-Physician Mental Health Care Providers in Rural Areas Work Group, Sponsored by Center for Mental Health Services	ANA Representative	1994-2000

Advisory Committee to the Network, Inc., Sponsored by the American Nurses Association	Committee Member	1999-2000
Society of Education and Research in Psychiatric Nursing (SERPN), Primary Mental Health Care and Advanced Practice Psychiatric Nursing Project, Collaborative Effort of the (SERPN), the Data Analysis Coalition of Psychiatric Nursing Organizations, and the Center for Mental Health Services	Steering Member / Primary responsibility for Survey	1993-1994
National Rural Health Association (NRHA), NRHA Research Agenda Setting Conference	Invitational Participant	2000
Rural Nurses Organization	Past President President President-elect	2016-2018 2014-2016 2013-2014
International Rural Nursing Conference Planning Committee	RNO President Conference Leader Introduction of Keynote Speaker Closing Remarks	2014-2016 July 2016
Global Rural Nursing Exchange Network	Founder & Leadership Team	2020-
<i>Government Organizations</i>		
<u>Federal</u>		
Human Resources Data Group, Center for Mental Health Services, Substance Abuse and Mental Health Services Administration.	Member	1989-2005
Coalition of Psychiatric Nursing Organization to the Human Resources Data Group, Center for Mental Health Services Substance Abuse and Mental Health Services Administration	Member Representative	1989-2005 1989-2002
Crosswalk Meeting to Review the Institute of Medicine's Improving the Quality of Care for Mental and Substance-Use Conditions, and Substance Abuse and	Invited Participant	2005
Mental Health Services Administration's (SAMHSA) Transforming Mental Health		

Care in America-Federal Action Agenda

National Institute of Health-NINR P20 Interdisciplinary Healthy Heart Center; Linking Rural Populations by Technology College of Nursing, Nebraska Medical Center	External Advisory Committee Member	2009-2014
National Institute of Health-NINR P30 Center for Adaptive Leaders in Symptom Science, School of Nursing, Duke University	Advisory Board Member	2012-2017
Center for Medicare and Medicaid Services, Rural Health Council, Rural Health Strategy Session	Invited Participant	8-4-16
<u>State</u> State Human Rights Committee, Department of Mental Health, Mental Retardation and Substance Abuse Services, State of Virginia (recommended by Virginia Nurses Association and selected as the first Nurse for a board appointment)	Member	1979-1985
Task Force on the Involuntary Psychiatric Hospitalization of Minors, Virginia Department of Mental Health and Mental Retardation, State of Virginia	Chair	1983-1984
Virginia Protection and Advocacy Advisory Board for the Rights of Mentally Ill Disabled, Virginia Department of Rights of the Disabled, State of Virginia	Member Vice Chair	1986-1990 1988-1989
Legislative Committee, Virginia Protection and Advocacy Advisory Board for the Rights of Mentally Ill Disabled, Virginia Department for Rights of the Disabled, State of Virginia	Chair	1986-1990
Role of Academia in Public Mental Health Care, Sponsored by Hammond Commission on Community Services and In-Patient Care, Office of the Governor, Commonwealth of Virginia	Invited Speaker	1999
Virginia Rural Health Association	Board of Directors	2005-2007

Texas:

Medical City Arlington Arlington, Texas	Board of Trustees Member	2020-2022
North Texas Organization of Nurse Executives	Chair, Board of Trustees	2022-
American Heart Association, Tarrant County	Board Member	2020-present
Healthy Tarrant County	Board Member	2020-2023
	Advisory Board Member	2019-present

Grant review panels:

		<u>Date(s)(Year)</u>
Special Review Committee, Human Resources Development Program National Institute of Mental Health, National Institutes of Health		1991
Student Research Award in Public Substance Abuse Services Virginia Department of Mental Health Mental Retardation and Substance Abuse Services State of Virginia		1993
Behavioral Sciences Track Award for Rapid Transition (B/START) Research Grants, National Institute of Mental Health National Institutes of Health		1994-1997
American Nurses Foundation Board of Trustees Research Review Committee American Nurses Association		1995-1997
Chair, American Nurses Foundation Board of Trustees Research Review Committee American Nurses Association		1996-1997
Sigma Theta Tau International/American Nurses Foundation Grant Proposals		1996
Special Review Committee Substance Abuse & Mental Health Services Administration National Institutes of Health		2000
Special Review Committee, RISP Program National Institute of Mental Health, National Institutes of Health		2001
Services Research Committee National Institute of Mental Health National Institutes of Health		2001
Abuse & Mental Health Services Data Infrastructure Program Substance Administration U.S. Department of Health and Human Services		2001
Rural Health, Cooperative State Research, Education, and Extension Service, U.S. Department of Agriculture		2008
Data Analysis R03 and International Collaborative Planning R21 National Institute of Dental and Craniofacial Research National Institutes of Health		2009

Symptom Management National Institute of Nursing Research Special Emphasis Panel National Institutes of Health	2009
Standing Member, Health Systems Research Standing Review Committee Agency for Health Care Quality and Research (AHRQ) U.S. Department of Health and Human Services	2007-2011
Standing Member and Reviewer, Healthcare Systems and Value Study Section Agency for Health Care Quality and Research (AHRQ) U.S. Department of Health and Human Services	2011-2012
ZNR1 REV-T Health Failure & Palliative Care Review Committee National Institute of Nursing Research National Institutes of Health	2011
ZNR1 REV-T Special Emphasis Panel Summer Research Experience Programs National Institute of Nursing Research National Institutes of Health	2011
Health Services Research and Development Scientific Merit Review U.S. Department of Veterans Affairs	August 2012
Patient-Centered Outcomes Research Institute (PCORI) Scientific Reviewer	2012-2013
American Association of Nurse Anesthetists (AANA) Research Panel	March 2014
ZNR2 REV M17 Centers Review Panel National Institute of Nursing Research National Institutes of Health	June 2014
ZNR1 REV M23 Centers Review Panel National Institute of Nursing Research National Institute of Health	March 2016
Member, Standing Study Section on Healthcare Research Training (HCRT) Agency for Healthcare Research and Quality	2015-2018
Nursing and Related Clinical Sciences Study Section (NRCS) Members Conflict Special Panel	March 2017
NIMHD Specialized Centers of Excellence on Minority Health and Health Disparities Review Panel National Institutes of Health	July 2017
Health Services Research on Minority Health & Health Disparities Special Emphasis Panel/Scientific Review Group 2019/10 ZRG1 ATTDMA	June 2019

(57)

Nursing & Related Clinical Sciences (NRCS) Review Meeting

March 2020

Teaching responsibilities:Classroom and Online TeachingCourse NumberCourse NameDate(s)Semester/Year**University of Texas at Arlington, College of Nursing and Health Innovation**

NURS 6304

Measurement in Culturally Diverse and
Vulnerable Populations

Spring, 2023

Duke University School of Nursing

N654

Effective Leadership, Course Facilitator

Summer, 2013
Summer, 2014
Summer, 2015
Summer, 2016
Summer, 2017

Independent Study: Secondary Data Analysis

Spring, 2017

Independent Study: Secondary Data Analysis

Spring, 2018

Developed, PhD course in Secondary Data Analysis

Spring, 2018

The University of Hong Kong*Visiting Professor, Li Ka Shing Faculty
of Medicine, Department of Nursing Studies*2011, 2013
2015, 2017

NURS 6010

Concepts and Methods in Health Services Research

University of Virginia School of Medicine*Department of Public Health Sciences (Health
Evaluation Sciences)*

HES 741

Database Management: Secondary Data
Analysis (Developed with others)

1996

HES 741

Database Management: Secondary Data
Analysis1997-2004
2007-2012

PHS 741

University of Virginia School of Nursing (1988-1993; 1996-2012)

GNUR 830

Introduction to Complex Organization in
NursingFall, 1988, 1989,
1990, 1991

GNUR 771	Psychiatric Nursing Seminar	Fall, 1988
NUIP 213	Introduction to Health Care Services	Spring, 1989-1992 Summer, 1990-1992
NUR 322	Communication in Nursing Practice	Fall, 1990-1991
GNUR 586	Research and Biostatistical Processes for Health Care	Fall 2002
GNUR 593	Computers in Nursing	1992
GNUR 783	Health Economics	1993
GNUR 792	Resource Management II	1997-2003
GNUR 791	Resource Management I	Summer, 2004
GNUR 782	Administrative Practicum	~2000-2012
GNUR 862	Health Services Research	Spring 2001, 2003, 2005, 2007, 2008-2012

New Course Development

<u>Course Number</u>	<u>Course Name</u>	<u>Date(s) Semester/Year</u>
GNUR 780	Nursing Administration Theory and Practice (with Visiting Professor for Joint MSN/MBA program)	1991-1992
GNUR 781	Advanced Concepts in Nursing Administration (with Visiting Professor For Joint MSN/MBA program)	1991-1992
GNUR 783	Health Economics (Developed for Joint MSN/MBA program)	1992

Virginia Commonwealth University (1993-1996)

NUR 508	Advanced Nursing Practice: Health Care Delivery and Management	1993, 1994, 1995 1996
NUR 685	Nursing Administration II (Financial Management)	1993
NUR 782	Health Policy as a Factor Influencing	1994

Nursing Practice

Solo instructor, continuing education workshops:

<u>Location</u>	<u>Audience</u>	<u>Course Title</u>	<u>Date(s)</u>
Abingdon, Virginia	University of Virginia Continuing Education Center	Conflict Resolution	1989
Norton, Virginia	Norton Community Hospital	Conflict Resolution	1989
Charlottesville, Virginia	Continuing Education Department	Advanced Leadership Skills for the Nurse Manager	1989
Charlottesville, Virginia	Continuing Education Department	Leadership Skills for the Nurse Manager	1989
Suffolk, Virginia	Louise Obici Hospital	Nursing Leadership for the Staff Nurse	1989
Staunton, Virginia	Western State Hospital	Nursing Leadership for the Staff Nurse	1989

DNP capstone projects:

1. Committee Member, Stephanie Smith Jackson, Hospital-Acquired Pressure Ulcers, Successfully defended, 2010.
2. Chair, Kathy Fletcher, Preventing Falls in Hospitalized Nursing Home Elders. Successfully defended, Spring, 2010
3. Chair, Stephanie Hisgen, Impacting Nurse Vacancy Rate by Reducing the Time to Hire: A Nursing Recruitment Office Process Improvement Project, 2015-2017, Successfully defended, 2017
4. Chair, Timothy Kummerling, MSN, NP, Depression Screening in Rural Primary Care: Refining the Process, Successfully defended, 2018.

PhD and post-doctoral supervision:Post-Doctoral Fellow or Associates

1. Academic Mentor for Kim Innes, MSPH, PhD. National Association of State Mental Hospital Program Directors Post-Doctoral Fellowship with funding from the National Institute of Mental Health. With Director, Office of Research and Evaluation, Virginia Department of Mental Health, Mental Retardation, and Substance Abuse Services, 2001-2003.
2. Primary Faculty Member for Dr. Atthaporn Hiranprueck. Post-Doctoral Fellowship on Workforce Studies. In Residence, University of Virginia, on leave from faculty position in Thailand, 2003-2004.

University of Virginia

1. Chair, Bonnie Richardson, Development of an Instrument to Measure the Self-efficacy of Critical Care Staff Nurses. Selected by School of Nursing to receive the Verhonic Award for outstanding dissertation. Successfully defended dissertation, April 7, 1993.
2. Chair, Deborah Shelton, Funding Mechanisms Affect on SED Children's Services. Funded by NIH/NRSA 5F31NR006947. Successfully defended dissertation, September 26, 1994. Awarded NASMHPD Post-doctoral fellowship.
3. Chair, Richard Ridge. The Relationship between Patient Satisfaction with Nursing Care and Nurse Staffing, Successfully defended, August, 2000.
4. Chair, 1998-2000; Committee member, 1992-97. Zona Chalifoux, An Effectiveness Analysis of the Comparative Impact of Home-based versus Clinic-based Supervision in Rural Elders Experiencing Depressive Symptomatology. Successfully defended, November, 2000.
5. Chair, 1998-2000; Committee member, 1993-1998 Betty Cook, A Structural Equations Evaluation of Donebedian's Model with Outcomes for Nursing Home Populations. Successfully defended, October, 2001.
6. Chair, Irma Mahone, Medication Decision-Making by Persons with Seriously Mentally Ill. Funded by NIH, NRSA 5F31NR008453, 2004-2006.
7. Chair, Deirdre Thornlow, Relationship of Patient Safety and Patient Outcomes. Funded by NIH, NRSA 5F31NR009320. Selected for Phyllis J. Verhonick Dissertation Award for Outstanding dissertation, 2007. Defended, 2007.
8. Chair, Aletha Rowlands, Patient Safety in the Operating Room, Dissertation successfully defended, July 2010.
9. Chair, Shannon Tucker Harrington, Patients' Perceptions of Nursing Care Quality in Outpatient Oncology Settings. Dissertation Successfully Defended, April, 2012.
10. Chair, Pam DeGuzman, PhD Student. Impact of the Built Environment on Health Outcomes. Funded by the American Nurses Foundation, 9/11-8/12. Successfully defended, March, 2012.
11. Chair, Michael Cary, PhD Student. Inpatient Rehabilitation Outcomes in Medicare Hip Fracture Patients, NRSA funded, 2011-2012, Successfully defended, August 14, 2012.
12. Chair, Nancy Crego, Factors Influencing Safety in Sedated Children, Funded by the National Institute of Nursing Research, NRSA, 2008. Successfully Defended, April, 2013. American Association of Colleges of Nursing (AACN) 2013 Outstanding Dissertation Award, Announced January, 2014.
13. Chair, Vicky Goode, RN, CRNA, A Patient Safety Dilemma: Obesity in the Surgical Patient, Successfully defended, Spring, 2015.

Virginia Commonwealth University

14. Chair, Margaret A. Holder, The Institutionalization of Navy Health Promotion Programs. Defended, April 8, 1997.

Duke University

15. Co-Chair, Forgive Avorgbedor, (Co-Chair, Dr. Diane Holditch-Davis), Chronic Hypertension and Prenatal Care Effects on Maternal and Infant Outcomes: Multilevel Analysis of North Carolina PRAMS Data, 2016-2017, Successfully defended, September 2017.\
16. Chair, Joyell Arscott, Factors Pertaining to the Use of Pre-Exposure Prophylaxis Among African American Young Men Who Have Sex with Men, Successfully defended, March, 2018.
17. Chair/Co-Chair, Vanessa Curlee, Depression, Substance Abuse, and Health Care Utilization among US Probationers and Parolees within 12 Months Post-release, 2015-present (Chair, 2015-2018; Co-chair 2019-2020), Successfully defended, March, 2020.

Dissertation Committee Member, Completed Dissertations

University of Virginia

1. Committee member, John Tomey, Ethical Issues in Pediatric Aids Care, Successfully defended, Fall, 1992.
2. Committee member, Elizabeth Trought, Policy-making- state regulation of nursing practice: a study of the North Carolina Board of Nursing, Successfully defended, April, 22, 1993.
3. Committee member, Karen Thompson, Epidemiology of Health. Successfully defended, April, 2003.
4. Committee member, Karen Fankhauser, Utilization of Geriatric Mental Health Services, successfully defended, March 23, 1995.
5. Committee member, Jennifer Wenzel. Breast Cancer Experiences Managed Care. Dissertation. Successfully defended, April, 2005.
6. Committee member, Barbara Heise, Patterns and Outcomes of Healthcare Use Among At-Risk Alcohol Users. Secondary data set used: Medical Expenditure Survey. Successfully defended, 2006.
7. Committee member, Sandra Annan, Rural Service Provider's Experiences with Sexually-Assaulted Women. Successfully defended, 2007.
8. Committee member, Hee Jung Kim, Health-related internet use as a caregiver resource for informal caregivers of individuals with dementia. Secondary dataset used: The National Alliance for Caregiving (NAC), American Association of Retired Persons (AARP) database. Successfully defended, March, 2012.
9. Committee member, Bethany Coyne, Outcomes after transfer of pediatric renal transplant patients to adult providers. Secondary data set: Scientific Registry of Transplant Recipients. Funded by NRSA 5F31NR011237, Successfully defended, April, 2012.

Virginia Commonwealth University, School of Nursing

10. Committee Member, Eleanor Garrett, Effectiveness of Staff Development. Successfully defended, Fall, 1996.
11. Committee Member, Linda Martin, Factors Affecting Performance of Advanced Practice Nursing Practice. Successfully defended, March 27, 1996.
12. Committee Member, Melissa A. Forsythe, Expert Power Behaviors of Military Nurse Managers: A test of the Theory of Planned Behavior. Successfully defended, August, 1997.

Virginia Commonwealth University, Department of Health Administration

13. Committee Member, Marilyn Spottswood, Linking Client Need with Service Utilization: Assessment of Outcomes for a Long-term Home and Community Project. Department of Health Administration. Successfully defended, April 22, 1994.
14. Committee Member, Jennifer Fields, Effectiveness of Emergency Room Use of Psychiatric Consultation-Liaison Nurses. External Committee Member; Assisted with Proposal development for submission to AHRQ. Funded by AHRQ R03 Dissertation Award, 2003. Successfully defended, 2004.

Duke University School of Nursing

15. Committee member, Elizabeth Reeves, Health Care Experiences, Needs, and Strategies of Survivors of Violence and Trauma, Successfully defended proposal, April 27, 2016
16. Committee member, Ethan Cicero, The Health Status of Transgender Adults, Successfully defended, 2018.
17. Committee member, Kristin Wainwright, Complex Symptoms in Adults with Multiple Sclerosis, 2017-2021. Successfully defended 2021.

University of Texas at Arlington

18. Committee Member, Shannon Whitehead, The Influence of African American Women's Values and Beliefs on Moderate Intensity Physical Activity: A Qualitative Study, Successfully defended, 11/17/22.
19. Committee Member, Jessica Cassidy, PhD in Social Work student, Dissertation Topic Area: Rural
20. Research Advisor, Erica Falcon, second year PhD in Nursing student, Dissertation Topic Area: Eating Disorders
21. Faculty Research Mentor for: Dr. Jada Reeves, Dr. Jessica Smith
22. UTA Mentor for K08 NIMH-NIH training grant, Dr. Genevieve Graff, Assistant Professor of Social Work. (Funded 75% of her time, 2022-2025)

Bridge to Doctorate Program

Duke University School of Nursing

1. Co-Mentor, Lisa Mansfield, Parental Human Papillomavirus Knowledge, Awareness and Intentions to Vaccinate Their Daughters, 2014-2016
2. Co-Mentor, Vanessa Curlee, Depression, Substance Abuse, and Health Care Utilization Among US Probationers and Parolees Within 12 Months Post-release, 2013-2015

Master's theses / research projects:

Cumulative Project/Practicum, Masters in Health Evaluation Sciences/Public Health Sciences, University of Virginia School of Medicine

1. Navid Fanaeian, Malpractice Analysis of National Practitioner Databank, 2000
2. Justin Hall, Informing Medical Students' Choice of Specialty Area (Community Tracking Study, Provider component), 2011

Areas of research interest (list):

1. Patient Outcomes;
2. Use of Secondary health data for outcome studies, particularly Medicare datasets and large clinical data repositories;
3. Nursing workforce, particularly related to specialty areas including mental health, anesthesia and rural practice;
4. Mental Health workforce, particularly related to advanced practice nursing;
5. Rural health care;
6. Mental health services delivery.

External support - gifts, grants, and contracts:

Separate sections are provided for research support, educational/training support, and other external support

Current Support

Center for Rural Health & Nursing

Executive Director

Source: State of Texas, Legislative Appropriation

Funding: 8 million

Approved project Period: 9/1/21-8/31/25

Project Goal: Establish a new center, the Center for Rural Health & Nursing to improve availability of nursing education for rural residents and provide for-credit and not-for-credit education on rural nursing; increase partnerships and engagement with rural communities; conduct quality improvement and patient and health outcome studies and evaluations to improve rural healthcare delivery.

Assessing the impacts of Medicaid Home and Community Based Waivers for children with Severe Emotional Disturbance

Project Number: MH12991

Name of PD/PI: Genevieve Graaf, School of Social Work, Internal Mentor/Project Mentoring Team Member: Elizabeth Merwin

Source of Support: National Institute of Mental Health

Total Award Amount (including Indirect Costs): \$166,773.00

Project/Proposal Start and End Date: 5/1/22-4/30/26

Project Goals: The overall goal of this K01 application is to estimate the impacts of 1915(c) Home and Community-Based Services (HCBS) Medicaid waiver programs for children with Severe Emotional Disturbance (SED) on behavioral health care service use and expenditures for children with SED. Children with severe SED are at significant risk for psychiatric long-term care (LTC) use due to the severity of their symptoms and inability to access alternative community-based behavioral health care. The goal of this K01 is to train the recipient in the statistical and methodological skills needed to study the impacts of health policy on service utilization and expenditure outcomes for children and youth with complex needs.

Prior Research support:

Project Number: 2S07RR005431

Status on Grant: Principal Investigator

Approved Project Period: 1989-1991

% Effort: No funded effort

PI: Elizabeth Merwin

Source: NCCR/NIH

Total Costs: \$3,000

Title of Project: **Nursing Manpower: Relationship between cost, quality care & RN Retention**

Project Goal: Developing a Research Agenda in Nursing/Health Economics.

Project Number: No number

Status on Grant: Merwin, Co-investigator

Approved Project Period: 1989

% Effort: No specified effort

PI: Jeanne Fox, PhD, RN

Source: Society for Education and Research in Psychiatric Nursing.

Annual Direct Costs: \$500

Title of Project: **Certified Psychiatric Clinical Nurse Specialists Survey**

Project Goal: Conduct a national survey of certified clinical nurse specialists in psychiatric nursing.

Project Number: P50MH049173

Status on Grant: Merwin, Director of Mental Health Services Research

Approved Project Period: 6/92-5/95

% Effort: Unsure; ~ 20%

PI: Jeanne Fox, PhD, RN

Source: NIMH, Southeastern Rural Mental Health Research Center

Annual Direct Costs: \$433,211

Title of Project: **Southeastern Rural Mental Health Research Center**

Project Goal: The overall goal of the project was to develop a new research center to focus on improving mental health care for rural, minority and impoverished individuals in the South.

Upon funding, I was selected to be part of inner planning team and to establish a new core focused on studies to improve mental health service delivery.

Project Number: 546001796

Status on Grant: Collaborator

Approved Project Period:

% Effort: No specified effort

PI: Jeanne Fox, PhD, RN

Source: NIMH

Title of Project: **Professional Nursing Activities Survey**

Project Goal: To conduct a survey of certified psychiatric nurses.

Project Number: No number

Status on Grant: Co-investigator

Approved Project Period: 1992-1993

% Effort: No specified effort

PI: S. Stern, PhD

Source: NIMH as Pilot Study through the UVA Southeastern Rural Mental Health Research Center

Annual Direct Costs: \$7,700

Title of Project: **Estimating Community Tenure of Severely Mentally Ill, Rural, Black Clients**

Project Goal: To examine the community tenure of individuals hospitalized in the public mental health system following discharge from hospitalization to inform strategies to facilitate successful community residence and to prevent rapid readmissions.

Project Number: 5R29MH048968

Status on Grant: PI

Approved Project Period: 4/1/93-3/31/99

% Effort: 50%

PI: Elizabeth Merwin, PhD, RN

Source: National Institute for Mental Health

Total Costs: \$535,000

Title of Project: **Outcomes of Psychiatric Nurse Labor Use**

Project Goal: To examine supply characteristics of psychiatric nurses compared to other registered nurses; to examine outcomes of mental health care.

Project Number: No number

Status on Grant: PI

Approved Project Period: 12/16/93-12/31/94

% Effort: In kind (no specified effort)

PI: Elizabeth Merwin, PhD, RN

Source: A.D. Williams Trust Funds

Annual Direct Costs: \$10,000

Title of Project: **A comparative analysis of supply characteristics of all registered nurses with psychiatric registered nurses**

Project Goal: To supplement a NIH grant funded to conduct a survey of RNs in Virginia.

Project Number: No number

Status on Grant: Co-investigator

Approved Project Period: 1994-1996

% Effort: In kind (no specified effort)

PI: S. Goren, PhD, RN

Source: Medical College of Virginia Foundation

Annual Direct Costs: \$22,000

Title of Project: **Early Discharge and Readmission Prevention Program**

Project Goal: To reduce readmissions of children and adolescents discharged from inpatient psychiatric care and to develop knowledge regarding successful strategies for after discharge.

Project Number: 1 UR7 TI11272-01

Status on Grant: Subcontract PI; Co-Investigator

Approved Project Period: 9/30/96-9/29/99

% Effort: 7% Years 1, 2; 25% Year 3

PI: J.P. Morrissey, PhD

Source: Substance Abuse and Mental Health Services Administration (SAMHSA); Sub-contract from the University of North Carolina

Annual Direct Costs: \$132,403

Title of Project: **Tidewater Virginia Managed Care Proposal**

Project Goal: To evaluate the transition to mandatory Medicaid Managed Care programs in the Tidewater region for mentally ill individuals. Part of a national, 40 site SAMHSA initiative.

Project Number: No number

Status on Grant: Investigator

Approved Project Period: 6/97-1/98

% Effort: In kind (no specified effort)

PI: Jeanne Fox, PhD, RN

Source: Department of Medical Assistance Services

Total Costs: ~\$50,000

Title of Project: **Virginia Medicaid Case Management Evaluation**

Project Goal: To describe the different case management programs including eligibility for participants and utilization of services.

Project Number: 5P50MH049173

Status on Grant: PI, 1999-2000

Co-investigator and Associate Director, 1996-1999

Pilot Study PI, 1995-2000

Approved Project Period: 1995-2000

% Effort: ~20-30%

PI: Elizabeth Merwin, PhD, RN, 1999-2000; Jeanne Fox, PhD, RN, 1995-1998

Source: NIH/NIMH

Annual Direct Costs: Varied by year: \$599,948; \$598,564; \$614,810; \$735,078; \$759,499

Title of Project: **Southeastern Rural Mental Health Research Center**

Project Goal: To support a Public-Academic center with the Virginia Department of Mental Health, Mental Retardation and Substance Abuse Services to conduct mental health services research to improve the mental health deliver system and mental health care of rural, impoverished and minority individuals in the southeastern area of the country.

Project Number: No number
 Status on Contract: PI
 Approved Project Period: 2000-2001
 % Effort: No specified effort
 PI: Elizabeth Merwin
 Source: State of Virginia, Inspector General Office
 Total Costs: \$61,000

Title of Project: **Outcomes for Patients Discharged from State Inpatient Care**

Project Goal: To conduct a statewide evaluation of the process and outcomes for individuals discharged from public state mental health facilities as they transitioned to community mental health service providers and into community residence.

Project Number: No number
 Status on Grant: PI
 Approved Project Period: 2000-2001
 % Effort: No specified effort
 PI: Elizabeth Merwin, PhD, RN
 Source: Virginia Primary Care Association
 Annual Direct Costs: \$9,792

Title of Project: **Mental Health Services in Community Health Centers**

Project Goal: To conduct a survey of Virginia's Community Health Centers to determine the processes and types of mental health services provided, the availability of mental health providers in the centers, referral relationships to other agencies for mental health services and barriers to the provision of mental health services to provide the basis for the agency to seek HRSA funding and undertake an initiative to increase/improve the availability of mental health services within Virginia's Community Health Centers.

Project Number: 1 P20 NR009009
 Status on Grant: PI
 Approved Project Period: 2004-2010
 % Effort: 20% (includes 10% in kind)
 PI: Elizabeth Merwin, PhD, RN
 Source: NIH-NINR
 Annual Direct Costs: ~\$275-300,000

Title of Project: **Rural Health and Nursing Research Center. Exploratory Center Grant**

Project Goal: To establish a rural health care research center to advance research on rural nursing. Developed and implemented 15 pilot studies, forming many new and mainly interdisciplinary research teams.

Project Number: 1 R01 MH066293-1A1
 Status on Grant: PI
 Approved Project Period: 7/16/03-3/31/08
 % Effort: 40% Y1 35% Y2; 30% Y3; 20% Y4
 PI: Elizabeth Merwin, PhD, RN
 Source: NIH/NIMH
 Annual Direct Costs: \$208,577-\$423,373

Title of Project: **Shortages of Health Professionals in Rural Areas**

Project Goal: To determine the availability of different types of mental health professionals in rural

areas across the nation and the influence of community characteristics on supply of providers; to determine the influence of supply of providers on health outcomes and to improve measures of shortages of mental health professionals.

Project Number: 1 R01 MH65709-01A1
 Status on Grant: Co-investigator
 Approved Project Period: 7/01/03-3/31/06
 % Effort: 10%

PI: Emily Hauenstein, PhD, RN

Source: NIH-NIMH7

Total Costs: \$714,809

Title of Project: **Mental Health Treatment for Rural Poor and Minorities**

Project Goal: To provide national estimates of the utilization of mental health services for African-American, Hispanic and White individuals residing in rural compared to other areas.

Project Number: 1 R15 NR009218-01A1
 Status on Grant: Sub-contract, UVA Site PI
 Approved Project Period: 1/06/2006-12/31/2008
 % Effort: In kind (no specified effort)

PI: Pamela Fahs, PhD, RN

Source: NIH/NINR

Annual Direct Costs: \$125,677

Title of Project: **Promoting Heart Health in Rural Women**

Project Goal: The further develop and test a community based cardiovascular risk reduction program for rural women using a community participatory approach.

Project Number: 1 K01NR010556-01
 Status on Grant: Co-Mentor
 Approved Project Period: 9/28/07-5/31/11
 % Effort: In kind (no specified effort)

PI: Baernholdt, M.

Source: NIH/NINR

Annual Direct Costs: \$79,900

Title of Project: **Impact of Nurse Work Environment on Rural Quality of Care and Clinical Outcomes**

Project Goal: Provided research career development including coursework and study development utilizing secondary data methods to support research program on project topic.

Project Number: 3 P20NR009009-05S2
 Status on Grant: PI
 Approved Project Period: 8/09-9/10
 % Effort: In kind (no specified effort)

PI: Elizabeth Merwin, PhD, RN

Source: NIH: American Reinvestment & Recovery Act of 2009

Annual Direct Costs: \$86,464

Title of Project: **Administrative Supplement for Equipment and/or Scientific Instrumentation**

Project Goal: To purchase new research server, computers and laptops and equipment to conduct lab tests for diabetes out in the rural areas.

Project Number: P20NR009009-05S1

Status on Grant: PI

Approved Project Period: 7/09-9/11

% Effort: No funded effort

PI: Elizabeth Merwin, PhD, RN

Source: NIH: American Reinvestment & Recovery Act of 2009

Total Costs: \$109,012

Title of Project: **Administrative Supplement, Rural Health Care Research Center, Summer Student Internship Program**

Project Goal: To establish and implement a summer research internship program to foster career development and exposure to research and to contribute to rural health and nursing research.

Project Number: No number

Status on Grant: Principal Investigator

Approved Project Period: 8/2009-6/2012

% Effort: No funded effort

PI: Elizabeth Merwin, PhD

Source: Jeanette Lancaster Endowment Fund of Faculty Excellence

Title of Project: **Comparative Effectiveness of Advanced Practice Nurses and/or Mental Health Providers**

Project Goal: This study evaluates datasets to inform the selection of data to use and the development of a design for a study examining the effectiveness of APNs and Mental Health Providers in caring for the mentally ill disabled as measured by physical and mental health outcomes.

Project Number: 5R34DA031640

Status on Grant: Co-investigator

Approved Project Period: 4/1/2011-3/31/2013

% Effort: 5% Funded 4/1/11-6/30/12

PI: Karen Ingersoll, PhD

Source: NIH/NIDA 2011-2013

Title of Project: **Patient-Centered E-health Intervention for Non-Adherent HIV and Substance Users**

Project Goal: Further development and testing of an intervention using cell phone delivered messages to improve care for rural individuals receiving care for HIV.

Project Number: No Number

Status on Grant: Merwin (PI-2009-2012; Co-I 11/12-2013)

Approved Project Period: 2009-2013

% Effort: No funded effort

Co-I: Elizabeth Merwin, PhD

Source: UVA Cancer Center through Commonwealth Foundation for Cancer Research and the NCI Cancer Support Grant, P30CA44579

Total Costs: \$25,000

Title of Project: **Preventing Cervical Cancer in Rural Women through Nurse Practitioner Colposcopy Services: Ensuring Patient Safety and Effectiveness**

Project Goal: Evaluate the delivery of colposcopy services with clinical supervision provided through use of video-technology, the satisfaction with care, complications and follow-up. To build community participative research program with clinic seeking to reduce high morbidity rates of cervical cancer diagnosed at later stages in the Southwestern part of Virginia.

Project Number: No Project Number

Status on Grant: Research Team Faculty Member

Approved Project Period: 2013-2014

% Effort: No funded effort

PI: Terry Valiga

Source: National League of Nursing

Total Project Costs: \$13,801

Title of Project: **Systematic Review and Meta-Analysis of a Significant Nursing Education Issue: Student Evaluations of Courses and Instructors**

Project Goal: Following extensive literature reviews on student evaluations, focus groups with students from one pre-licensure and three graduate degree programs in one school of nursing regarding course and teacher evaluations will be conducted and best practices for student evaluations of courses and instructors will be proposed.

Project Number: No project number

Status on Grant: Merwin, Co-Investigator & Dissertation Chair

Approved Project Period: 7/13-12/14

% Effort: No funded effort

PI: Victoria Goode

Source: American Association of Nurse Anesthetists

Total Costs: \$8,500

Title of Project: **Patient Safety Dilemma: Obesity in the Surgical Patient**

Project Goal: Uses a clinical data repository to examine the influence of obesity on surgical patient safety indicators/complications for the population of surgical patients. AHRQ Patient Safety Indicators are used.

Project Number: No project number

Status on Grant: Merwin, Co-Mentor

Approved Project Period: 09/13-8/14

Effort: No funded effort

PI: Michael Cary

Source: Duke University SON Office of Research Affairs

Annual Direct Costs: \$10,000

Title of Project: **Community, Facility, and Individual factors associated with rehabilitation outcomes of persons with hip fracture following medical rehabilitation: a multilevel modeling approach**

Project Goal: Using the Andersen's Model for Health Services Use (Andersen, 2008) as the conceptual framework, this national study proposes to: (1) Determine the proportion of variance in rehabilitation outcomes (functional status and community discharge) that is attributable to (a) the individual characteristics [(Predisposing: age, gender, race), (Enabling: living with others, marital status), (Need: functional status on admission, severity, and # of comorbidities)], (b) facility characteristics (type, size, location, and ownership), and (c) community characteristics (# of Home Health Agencies and # of Skilled Nursing Facilities in the Community); and (2) Examine the effects of community characteristics, facility characteristics, and individual characteristics on inpatient rehabilitation outcomes.

Project Number: 1 R18 HS024501-01A1

Status on Grant: Co-Investigator

Approved Project Period: 9/30/16-9/20/19

% Effort: 2.5%

PI: Paul Tanabe

Source: AHRQ

Total Costs: \$1,545,782

Title of Project: **Disseminating NIH Evidence Based Sickle Cell Recommendations in North Carolina**

Project goal: This project will improve the efficiency and quality of healthcare for persons with sickle cell disease, an under-served and at risk population by implementing a co-management model of care.

Project Number: 1U1-TR001117

Status on Grant: Merwin, Faculty Leader, Member, Duke CTSA Executive Committee

Approved Project Period: 9/13-2/18

% Effort: 10%

PI: Ebony Boulware, MD

Source: National Institutes of Health/National Center for Advancing Translation

Total Costs: \$879,498

Title of Project: **Duke CTSA UL1 Faculty Leadership**

Project goal: The Duke CTSA provides infrastructure for clinical and translational research at Duke University. Dr. Merwin serves on the CTSA executive committee. She has been invited to co-lead and further develop the Team Science focus within the CTSA renewal application being developed for submission to NIH.

Project Number: 1U1-TR001117 (Active until 2/1/19) 5/2/18-4/30/23

Status on Grant: Merwin, Member, Executive Committee, Co-Leader for 'Team Science' area

PI: Ebony Boulware, MD

Source: National Institutes of Health/National Center for Advancing Translation

Title of Project: **Duke CTSA**

Project goal: Provides infrastructure for clinical and translational research at Duke University.

Project Number: 1 R01MD012273-01

Status on Grant: Consultant

Approved Project Period: 9/20/17-4/30/21

% Effort: Hourly consultation

PI: Carlson/Spain

Source: National Institute on Minority Health and Health Disparities

Title of Project: **Development of a Risk Factor Screen for Mental Health Problems after Sudden Illness or Injury**

Project goal: To develop a risk screen that can be used to identify risk for mental health problems

% Effort: 2.5%

PI: Victoria Goode, PhD, CRNA

Source: National Board of Certification and Recertification for Nurse Anesthetists

Title of Project: **Ensuring Patient Safety through CRNA Knowledge and Continued Professional Certification**

Approved Project Period: 2/1/18-8/31/20

Project Number: 1 R01 MD010354 01

Status on Grant: Contact PI

Approved Project Period: 4/16-11/19; no cost extension 11/31/21

% Effort: 20%

Multiple PIs: Elizabeth Merwin (Contact PI) and Emily Hauenstein

Source: National Institute of Minority Health and Health Disparities, National Institute of Health

Total Costs: \$2,958,540

Title of Project: **Reducing Health Disparities in SMI, Rural and Minority Populations**

Project goal: Comorbid and serious mental illness appears to strengthen the association between disability and poor health outcomes. This study addresses the effects of disability and comorbid mental illness of the MD<65 by examining self-care capacity, its relationship to health status, and over a 14-year period, to selected illness trajectories and health outcomes, considering community capacity to support health, quality of health care, and intersecting effects of gender, race, and rurality. The health care experiences of three groups of the MD<65 will be compared: the physically disabled (PHYS), physically disabled with co-morbid mental disorders (CMD), and seriously mentally ill disabled (SMI) and then contrasted with Medicare recipients 65 and older.

GEER II-Nursing Innovation Grant Program (GEER II-NIGP): Innovative Solutions to Texas Nurse Faculty Shortage (ISTNFS) Project

Project Number: No Project Number

Name of PD/PI: Ann Eckhardt, Project PI; Elizabeth Merwin, Co-I; overall GEER II award, PI for CONHI, Dean Elizabeth Merwin

Source of Support: U.S. Department of Education, Education Stabilization Fund Program, Governor's Emergency Education Relief (GEER II) Fund

Project/Proposal Start and End Date: 1/1/23-8/31/23 Total Award Amount (including Indirect Costs): \$424,928.00

Person Months (Calendar/Academic/Summer) per budget period: Elizabeth Merwin, 0.51 calendar months.

Project Goals: The overall goal of the Innovative Solutions to Texas Nurse Faculty Shortage (ISTNFS) Project is to increase the availability of nurse faculty to prepare more registered nurses to reduce the nursing shortage. This project will enhance the preparation of nurse faculty members eligible to teach in pre-licensure nursing programs and in graduate nursing programs by increasing preparation and recruitment of preceptors, nursing faculty members, and simulation coordinators.

Pre-Doctoral Fellowships

Project Number: F31NR006947

Status on Grant: Sponsor for grant submission; co-sponsor upon funding due to leaving university; Dissertation Chair for entire period.

Approved Project Period: 1994

% Effort: In kind (no specified effort)

PI: Deborah Shelton

Source: NIH/NINR

Annual Direct Costs: \$12,800

Title of Project: **Funding Mechanisms affect on SED Children's Services**

Project Goal: Support completion of dissertation, PhD education and research development.

Project Number: 5F31NR008453

Status on Grant: Sponsor

Approved Project Period: 2004-2006

% Effort: No specified effort

PI: Irma Mahone

Source: NIH/NINR

Annual Direct Costs: \$28,744

Title of Project: **Medication Decision-Making in the Seriously Mentally Ill**

Project Goal: Support completion of dissertation, PhD education and research development.

Project Number: 5F31NR009320

Status on Grant: Sponsor

Approved Project Period: 2004-2006

% Effort: No specified effort

PI: Deirdre Thornlow

Source: NIH/NINR

Annual Direct Costs: \$32,932

Title of Project: **The Relationship of Patient Safety to Patient Outcomes**

Project Goal: Support completion of dissertation, PhD education and research development.

Project Number: 1F31NR010426-01A1

Status on Grant: Sponsor

Approved Project Period: 2008-2009

% Effort: No specified effort

PI: Nancy A. Crego

Source: NIH/NINR

Annual Direct Costs: \$27,763

Title of Project: **Factors Influencing Safety in Sedated Children**

Project Goal: Support completion of dissertation, PhD education and research development.

Project Number: 1F31NR012402-01A1

Status on Grant: Sponsor

Approved Project Period: 2011-2012

% Effort: No specified effort

PI: Michael Cary

Source: NIH/NINR

Annual Direct Costs: \$28,549

Title of Project: **Inpatient Rehabilitation Outcomes in Medicare Hip Fracture Patients**

Project Goal: Support completion of dissertation, PhD education and research development.

Project Number: 1-NR017115-01

Status on Grant: Sponsor

Approved Project Period: 5/1/17-8/30/18

% Effort: No effort

PI: Ethan Cicero

Source: NIH

Total Costs: \$52,768

Title of Project: **The Health Status of Gender Minorities**

Project goal: This study of transgender (TG) adults, their personal characteristics, and socioeconomic position will provide a foundational and holistic view of their health status while serving as the groundwork for future studies exploring the broader context and influence of social, community, and structural factors impacting health.

Project Number: 1F31-MD012443-01

Status on Grant: Sponsor

Approved Project Period: 9/27/18-9/27/2019

% Effort: 0%

PI: Vanessa Curlee

Source: NIH

Total Costs: 79,412

Title of Project: **Gender, Racial, and Ethic Disparities in Parolees and Probationers**

Project Goal: This study will compare the prevalence of depression, psychological distress, and/or substance use disorder in a group of parolees and probationers compared to a reference group, and will determine whether these behavioral health outcomes are related to gender, race and/or ethnicity.

Project Number: 1F31-NR017121-01

Status on Grant: Co-sponsor

Approved Project Period: 09/01/2017 – 8/31/2019

% Effort: 0%

PI-Fellow: Kirstin Wainwright

Source: NIH

Total Costs: \$70,026

Title of Project: **Specific and Pervasive Symptoms in Adults with Multiple Sclerosis Using the MURDOCK-MS Dataset: A Secondary Analysis**

Project Goal: This research will contribute to knowledge regarding harmful symptoms in people with multiple sclerosis (MS). This knowledge will inform future research to improve symptom self-management and prevent problems like disability in adults with this chronic progressive illness.

Project Number: F31NR018347-01

Status on Grant: Co-sponsor

Approved Project Period: 9/30/18-6/30/21

% Effort: 0%

PI Fellow Lisa Mansfield

Source: NIH

Total Costs: FY \$44,524

Title of Project: **Social Determinants of HPV Vaccine Completion Among Adolescents**

Project Goal: Results will guide intervention development to increase vaccine receipt.

Project Number:

Status on Grant: Co-sponsor

Approved Project Period 4/1/19-7/31/20

% Effort: 0%

PI Fellow: Jewel Scott

Source: NIH

Total Costs: \$48,759

Title of Project: **Positive Social Determinants of Health and Blood Pressure among Young Black Women with a History of Early Life Stress**

Project Goal: Identifies positive and negative determinants of health and blood pressure from adolescence through young adulthood.

Education/training support:

Educational/training: Past

Project Number: No project number

Status on grant: Lead Proposal Writer for 2013-2017 program, Senior Administrative Leadership 2013-2019, Co-Chair, Steering Committee and Duke PI

Approved Project: 10/1/13-9/30/16; 9/30/19

VA Senior Administrative Leadership: Greg Eagerton, DNP 13-17; Gwen Waddell-Shultz 17-

Total Costs: Salaries for three mental health nurse practitioner residents per year (2013-2017) and 2 residents plus 1.5 faculty (2017-2019)

Title of Project: **Durham VA-Duke Mental Health Nurse Practitioner Residency Proposal**

Project Goal: The Durham VA Medical Center and the Duke University School of Nursing will partner to develop and implement a VA Mental Health Nurse Practitioner Residency Program for certified MH, NP's. This funding supports nine year-long full-time residency experiences. My roles included main writer of proposal establishing residency, leadership and program evaluation.

Project #: N/A

Status on grant: Senior Administrative Leadership and Duke PI

Approved Project Period: 9/1/2015 – 8/31/2020

Va Senior Administrative Leadership: Greg Eagerton 13-17; Gwen Waddell-Shultz 17-

Source: Durham Veterans Affairs Medical Center

Annual Direct Costs:

Title of Project: **VA Nursing Academic Partnership in Graduation Education (VANAP-GE)**

Program

Project Goal: A partnership between Durham VAMC and Duke University School of Nursing. This Intergovernmental Personnel Act (IPA) is in support of the VA Nursing Academic Partnerships for Graduate Education (VANAP-GE). The VANAP-GE program and resulted in innovative clinical and educational activities through enhancement and expansion of the Adult Gerontology Nurse Practitioner (AGNP) graduate majors and the development of AGNP residency programs. With the implementation of the VANAP-GE program, specific veteran centric activities were developed in collaborative effort between the VA and SON faculty. AGNP students spent the majority of their clinical rotations in a VA health care facility where they were immersed in a veteran centric health care environment. DUSON project faculty obtained credentialing within the VA facility to deliver care as a licensed NP to serve as a preceptor for NP students and/or mentor for NP residents within the program while engaged in their clinical practice at the VA.

Project Number: NR25GM102739

Status within Grant: Mentor

Approved Project Period: 9/1/12 – 6/30/17

% Effort: No funded effort

PI: Debra Brandon, PhD

Source: NIH-R25-NIGMS

Total Costs: \$1,206,807

Title of Project: **MSN Nursing Program Partnership for Bridges to Doctorate**

Project Goal: The objectives of this new Bridges to the Doctorate program are to: (1) graduate seven WSSU underrepresented minority MSN students admitted to the Research Honors track on time; (2) increase the number of WSSU underrepresented minority MSN graduates who seamlessly transition to PhD programs in nursing and related biomedical/behavioral science disciplines from a historical six year total of 2 students to 4 students over four years; and (3) demonstrate that four Bridges Scholars enrolled for at least one year in nursing and other related biomedical/behavioral science PhD programs are progressing on time and in a satisfactory manner. I was the academic mentor for two students who both have been admitted to Duke's PhD Program and I have continued to mentor them in PhD program,

serving as dissertation chair/NRSA sponsor for one and dissertation committee member and co-sponsor of a NRSA for another.

Project Number: No project number

Status on Grant: Consultant

Approved Project Period: 7/1/15-6/30/18

% Effort: 2-4 Days per year

Project Director: Dr. Roberta Lavin

Source: HRSA

Title of Project: **Missouri Academic Practice Partnership: Urban & Rural Advance Nursing Education**

Project Goal: To develop, implement, and evaluate an innovative academic clinical partnership network that leverages a replicable, sustainable, collaborative approach to precepted Doctorate of Nursing Practice (DNP clinical education).

Project Number: No project number

Status on Grant: Co-leader/Academic Leader

Approved Project Period: 8/1/12-7/31/18

% Effort: 15%

Source: Center for Medicare and Medicaid Services

PI: Sowers, K.

Total costs: Up to 8 million

Title of Project: **Graduate Nurse Education (GNE) Demonstration Project**

Project Goal: To increase the supply of Advanced Practice Nurses and to evaluate an alternative financing model for graduate nursing education.

Project Number: 2830687

Status on Grant: Mentor/Dissertation Chair

Approved Project Period: 9/1/16 – 8/31/17

% Effort: None

Source: American Nurses Foundation

Total costs: \$4,450

PI: Joyell Arscott Fellow PI/Elizabeth Merwin, Dissertation Chair

Title of Project: **Factors Influencing the Likely Use of Pre-Exposure Prophylaxis in African American Young Men Who Have Sex with Men**

Project Goal: HIV Pre-Exposure Prophylaxis (PrEP), in the form of the anti-retroviral pill Truvada169, has been approved by the FDA as a method for reducing HIV transmission rates in the population; this study will identify what factors influence African American YMSM's likely use of PrEP as a coping strategy for HIV prevention.

Project Number: No number

Status on Grant: Mentor/Dissertation Chair

Total costs: \$1,250

Source: Surgeon General C. Everett Koop HIV/Aids Grant/Rural Center for Aids/STD Prevention

Title of Project: **Factors Influencing the Likely Use of Pre-Exposure Prophylaxis in African American Young Men Who Have Sex with Men**

PI: Joyell Arscott Fellow PI/Elizabeth Merwin, Dissertation Chair

Total costs: \$1,250

Project Goal: HIV Pre-Exposure Prophylaxis (PrEP), in the form of the anti-retroviral pill Truvada169, has been approved by the FDA as a method for reducing HIV transmission rates in the population,

particularly young men who have sex with men (YMSM). This study will use a qualitative design to interview 20-30, HIV-negative, 16-24 year old African American YMSM to identify what factors influence African American YMSM's likely use of PrEP as a coping strategy for HIV prevention.

Project Number: HRSA HP25933-01-00

Status on Grant: Participating Faculty Member – Leadership Team

Approved Project Period: 07/01/2013-06/30-16

% Effort: 10% year 1; 2.5% year 2

PI: Cristina Hendrix

Source: HRSA

Total Costs: \$1,052,769

Title of Project: **Advanced Nursing Education Grant**

Project Goal: To prepare advanced practice nurses to address the needs of individuals with multiple chronic conditions (MCC), including their mental health (MH) needs. We will achieve this purpose by revising our existing AGNP and FNP curricula to integrate MH concepts more fully in didactic and clinical learning objectives to augment current teaching strategies in chronic disease management. My role is to conduct original research on national databases, the National Ambulatory Medical Survey and the National Hospital Ambulatory Medical Survey to determine characteristics of primary care practices related to mental healthcare to inform NP curriculum development.

Project Number: HRSA E01HP24573-01-01

Status on Grant: Principal Investigator

Approved Project Period: 07/01/12-6/30/13

% Effort: No specified effort

PI: Elizabeth Merwin, PhD

Source: HRSA

Annual Direct Costs: 116,394

Title of Project: **Nurse Faculty Loan Program**

Project Goal: Provide loan repayment support for nursing faculty members to encourage selection of nursing faculty positions.

Project Number: HRSA E01HP25810

Status on Grant: Principal Investigator

Approved Project Period: 07/01/13-06/30/14

% Effort: No specified effort

PI: Elizabeth Merwin

Source: HRSA

Total Direct Costs: \$539,906

Title of Project: **Nurse Faculty Loan Program**

Project Goal: Provide loan repayment support for nursing faculty members to encourage selection of nursing faculty positions.

Project Number: HRSA 1D09HP1498

Status on Grant: Faculty

Approved Project Period: 7/1/09-6/30/12

% Effort: 15% In Kind

PI: Glick, D. (PI)

Source: University of Virginia, School of Nursing

Annual Direct Costs: \$388,194

Title of Project: Advanced Nursing Education Program (ANEP): Nursing Leadership in Rural Health Care

Project Goal: To implement a DNP program that is online for Public Health, Health Systems Management, Psychiatric Nursing.

Project Number: D09HP00520

Status on Grant: Project Faculty

Approved Project Period: 2003-2006

% Effort: Funded at 20% +5% in kind, but reduced due to other funding commitments

PI: Doris Glick, PhD, RN

Source: HRSA

Annual Direct Costs: \$222,030

Title of Project: Leadership in Community/Public Health & Health Systems HRSA Training Grant

Project Goal: Implemented Online Program for Health Systems Management and Public Health Nursing.

Project Number: No number

Status on Grant: Co-Director

Approved Project Period: 1991-1993

% Effort: No salary

PI: Deans of Darden and School of Nursing

Source: MSN/MBA Commonwealth Fund Planning Grant

Annual Direct Costs: \$100,000 total grant costs

Title of Project: MSN/MBA Joint Degree Program. UVA School of Nursing & Darden Graduate School of Business Administration

Project Goal: Develop program and recruit and enroll early classes.

Project Number: 5D23NU000284-05

Status on Grant: Faculty and Coordinator

Project Coordinator: 5th Year, Elizabeth Merwin

Approved Project Period: 1985-1990

% Effort: 50%

PI: Rose Marie Chioni, PhD, Dean

Source: Division of Nursing, 1988-1989

Annual Direct Costs:

Title of Project: UVA PhD Program Complex Organization in Nursing, Advanced Nursing Training Grant

Project Goal: To establish and enhance the Complex Organization in Nursing minor within the PhD program in Nursing.

Clinical activity – type of practice and estimate of time commitment:

No current clinical practice.

Administrative activities and/or committee assignments at Duke:

<u>Activity/Committee Assignment</u>	<u>Role</u>	<u>Date(s) (Year)</u>
Duke University Health System, Duke Translational Medicine Institute (DTMI) Leadership Committee	Member	2013-2015

Duke University Health System, Duke Translational Medicine Institute (DTMI) Executive Committee	Member	2013-2015
Duke University Health System, Graduate Nurse Education (GNE) Demonstration Program Executive Committee	Member	2012-2018
Duke University Health System, Nursing Executive Council	Member	2012-2018
Duke University School of Medicine, Medical Center Executive Committee	Participant	2012-2018
Duke University School of Nursing, Academic Team Committee	Chair	2012-8/2013
Duke University School of Nursing, Accelerated Bachelor of Science in Nursing (ABSN) Program Committee	Ex-officio Member	2012-10/2013
Duke University School of Nursing, Master of Science Nursing (MSN) Program Committee	Ex-officio Affiliated Member	2012-8/2013 2015-2016
Duke University School of Nursing, Doctor of Philosophy (PhD) Program Committee	Ex-officio Affiliated Member	2012-2013 2013-2018
Duke University of Nursing, Doctor of Nursing Practice (DNP) Program Committee	Ex-officio Affiliated Member	2012-2013 2013-2018
Duke University School of Nursing, Administrative Leadership Committee	Member	2012-2018
Duke University School of Nursing, Executive Committee/Deans Council	Member	2012-2018
Duke University School of Nursing, Faculty Governance Association	Member	2012-2018
Duke University School of Nursing, Space Steering Committee	Member	2012-2014
Duke University Health System, Enterprise-Wide Strategy Committee	Member	2013-2014
Duke University Health System,	Member	2013-2014

Chancellor's Academic Cabinet Committee

Duke University Patient Care Outcomes Research, Internal Review Committee	Participant Member	8/2013-2014
Duke AHEAD Executive Advisory Committee	Member	2/2014-2016
Duke University Health System CTSA Executive Committee	Member	2015-2018
Duke University School of Nursing Strategic Plan Steering Committee	Member	2015-2016
Duke University School of Nursing Strategic Plan Research Workgroup	Member	2015-2016
Duke University School of Nursing Strategic Plan Community and Health Workgroup	Member	2015-2016
Chancellor's Strategic Plan Research Planning Group	Member	2015-2016

Participation in academic and administrative activities:**Institution:****University of Virginia**

<u>Activities/Committee Assignments</u>	<u>Role</u>	<u>Date(s)(Year)</u>
Permanent Committee on Women	Member	1990-1991
Mass Data Storage and Backup Committee	Member	2001
Academic Computing Advisory Council	Member	2003-2004
General Clinical Research Center (GCRC) Advisory Council	Member	2006-2011
Search Committee, Department Chair, Public Health Sciences/School of Medicine	Member	2009-2010
Provost's Promotion and Tenure Committee	Member	2008-2011
University of Virginia Inauguration Committee for President Theresa Sullivan Inauguration Subcommittee: Research Poster Competition	Member, Inauguration	2009
President Theresa Sullivan's Faculty Budget Advisory Committee	Member	2010-2012

University of Virginia School of Medicine/Health System

<u>Activities/Committee Assignments</u>	<u>Role</u>	<u>Date(s)(Year)</u>
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Clinical Research, Institutional Clinical and Translational Sciences Award Proposal	Executive Committee Member and Director, Community Engagement and Research for CTSA Grant Applications	2006-2010
General Clinical Research Center	Advisory Board Member	2005-2011
University of Virginia Cancer Center	Member	2010-2012
Clinical Research Strategic Team, Health System Strategic Planning	Member	2011

University of Virginia, School of Nursing

<u>Activities/Committee Assignments</u>	<u>Role</u>	<u>Date(s)(Year)</u>
MSN Core Curriculum Task Force	Member	1989
Doctoral Program Committee	Member	1990-1992 1998-1999 2010-2012
Masters Academic Program Committee	Member	1990-1992
Development of Methodological Presentations in Research Colloquium	Member/Organizer	1990-1991
Task Force on Nursing Administration	Chair	1991-1992
Task Force on Audiovisual and Computer Software	Member	1992
Strategic Planning Committee	Chair	1997-1998
MSN Health Systems Management Program (Planned conversion to online program)	Specialty Coordinator	1998-2004
Search Committee, Nursing Administration	Chair	1998
School of Nursing Faculty	Chair-elect Chair	2000-2001 2001-2003
2010 Initiative (School of Nursing Strategic Planning)	Co-chair	2002
Research Advisory Committee	Member	1989-1991 2002-2012
Executive Management Group	Member	2003-2008
Dean's Council	Member	2008-2012
Search Committee, Associate Dean for Administration	Chair	2009-2010

University of Texas at Arlington

Medical City Arlington, Board of Trustees	Member Chair	2019-2022 2022-
Healthy Tarrant County Collaboration Board	Member	2019-
American Health Association, Tarrant County Board	Member	2020-
North Texas Organization of Nurse Leaders	Board Member	2020-
Education Committee	Chair	2021-
UTA Council of Deans	Member	2019-
CONHI Deans Council	Chair	2019-
CONHI Leadership Team	Chair	2019-
Nursing Shortage Reduction Program Taskforce	Member	2019-2020
UTA Covid Planning Committee	Member	2020-2022
VP Marketing & Communications Search Committee	Member	2022
UT System Workforce Summit	Member	2023

Current memberships:

- Academy Health
- American Academy of Nursing
- American Association of Colleges of Nursing
- American Nurses Association
- Council of the Advancement of Nursing Science
- National Rural Health Association
- Rural Nurse Organization
- Sigma Theta Tau
- Southern Nursing Research Society
- Texas Organization of Nurse Leaders (TONL)
- North Texas Organization of Nurse Leaders (NTONL)
- Global Rural Nurse Network

Personal information:

Faculty member's preferred familiar name: Beth Merwin

Home address:

Current:

503 Falcon's Eye Drive, Arlington, TX, 76005

Home telephone: 817-771-5487

Email: elizabeth.merwin@uta.edu;