

CURRICULUM VITAE

NAME: Karen Harris Frith, PhD, RN, NEA-BC, CNE
 RANK: Professor
 DATE OF APPOINTMENT: August 2007
 PROFESSIONAL LICENSURE: Registered Nurse AL 1-047098
 EMAIL: Karen.frith@uah.edu
 TELEPHONE: 256-824-6669

EDUCATION:

| Year | Degree | Institution | Major |
|------|--------|--|----------------------------------|
| 2001 | Ph.D. | Georgia State University | Nursing, education concentration |
| 1988 | M.S.N. | University of North Carolina at Greensboro | Nursing Administration |
| 1984 | B.S.N. | Auburn University | Nursing |

CERTIFICATIONS:

| Year | Title of Certification |
|-----------|--|
| 2017-2022 | CNE, Certified Nurse Educator |
| 2002-2022 | NEA-BC, Nurse Executive Advanced-Board Certified |
| 1996-2002 | CNAA, Certified in Nursing Administration-Advanced |
| 1991-1996 | CNA, Certified in Nursing Administration |
| 1989-1995 | CCRN, Certified in Critical Care Nursing |

PROFESSIONAL ACADEMIC EXPERIENCE:

| Years | Title/ Rank | Institution | Role/Functional Area |
|--------------|---|--|----------------------|
| 2018-present | Professor & Associate Dean for Graduate Programs | University of Alabama in Huntsville | Administrative |
| 2015-2018 | Professor & Associate Dean for Undergraduate Programs | University of Alabama in Huntsville | Administrative |

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|-----------|---|-------------------------------------|---|
| 2012-2015 | Professor of Nursing | University of Alabama in Huntsville | Coordinator of Doctor of Nursing Practice Program |
| 2007-2012 | Associate Professor of Nursing | University of Alabama in Huntsville | Teaching & Research |
| 1998-2007 | Associate Professor & Chair <ul style="list-style-type: none"> ● Department of Graduate Nursing ● Department of Healthcare Systems & Informatics | Georgia College & State University | Administrative |
| 1992-1998 | Assistant Professor of Nursing | Georgia College & State University | Teaching |

ADJUNCT FACULTY APPOINTMENTS

| Years | Title/ Rank | Institution | Role/Functional Area |
|--------------|--------------------|---|----------------------|
| 2010-present | Visiting Professor | University of Rostock <ul style="list-style-type: none"> ● Center for Life Sciences Automation ● Institute for Preventive Medicine | Research |
| 2008-present | Professor | University of Alabama Capstone College of Nursing | Joint PhD Program |
| 2008-2016 | Professor | University of Alabama in Birmingham, School of Nursing | Joint DNP Program |

PROFESSIONAL EXPERIENCE:

| Years | Title | Institution | Role/Functional Area |
|-----------|------------------------|--|-------------------------|
| 1990-1992 | Unit Manager | Medical Center of Central Georgia Macon, GA | Administrative |
| 1988-1990 | Assistant Unit Manager | Medical Center of Central Georgia Macon, GA | Administrative/Clinical |

| | | | |
|-----------|-------------|--|----------|
| 1985-1988 | Staff Nurse | North Carolina Baptist Hospital Winston-Salem, NC | Clinical |
| 1984-1985 | Staff Nurse | East Alabama Medical Center Opelika, AL | Clinical |

SCHOLARSHIP:Contracts and Grants Funded:*Internal:*

| <i>Year</i> | <i>Citation</i> |
|-------------|--|
| 2014 | Frith, K. H. (Principal), Jovanov, E. (Co-Principal), Milenkovic, A. (Co-Principal), Alexander, S. (Co-Principal), Price, J. L. (Co-Principal), "Fall Prevention in Community-Dwelling Older Adults," Sponsored by UAH, University of Alabama in Huntsville, \$5,000.00. (September 2014 - August 2015). |
| 2014 | Analysis of Medication Safety in Intensive Care Units. Frith, K.H. and Roth, C. Research & Creative Experiences for Undergraduates (\$3,000 funded). |
| 2013 | <i>Developing a DEA Component for Implementation in a Nurse Staffing Decision Support Dashboard.</i> Charger Innovation Fund Program. Tseng, F., Fong, E., Anderson, F., & Frith, K. H. (Co-PI). (\$49,000 funded). |
| 2013 | <i>Nurse Staffing Decisions on Patients Outcomes Using Advanced Business Analytics.</i> Cross College Faculty Research Proposal. Tseng, F. & Frith, K. H. (Co-PI), (\$5,000 Funded). |
| 2011 | <i>Real-Time Monitoring of Occupational Stress.</i> UAH Research Infrastructure Investment Grant. Jovanvo, E. (PI), Frith, K., Anderson, F., Eleazer, G. June 1, 2011 (\$49,622 funded). |
| 2010 | <i>Refinement and Testing of the Nursing Services Dashboard.</i> UAH Research Infrastructure Investment Grant. Frith, K. (PI), Anderson, F., & Tseng, F., Reed, G., & Petty, M. March 30, 2010 (\$88,813 funded). |
| 2009 | <i>Development of a Nursing Services Dashboard to Predict and Track the Effect of Nurse Staffing on Patient Outcomes.</i> UAH Research Infrastructure Investment Grant. Frith, K. (PI), Anderson, F., & Tseng, F. March 30, 2009 (\$44,266 funded). |
| 2008 | <i>Nurse Staffing and Adverse Patient Events in Acute Care Hospitals.</i> UAH Research Infrastructure Investment Grant. Frith, K., Anderson, F., & Tseng, F. March 7, 2008 (\$63,372 funded). |
| 2001 | GC&SU Faculty Research Grant, "Medication errors and nursing stress: Are they related?" Frith, K., Tye, S., & Sewell, J. (\$750 funded) |

- 1996 GC&SU Faculty Research Grant, “Learning in a distance context” Frith, K., Sweeney, J., & Levi, P. (\$590 funded)
- 1995 Research Quarter at GC&SU, “Study of Nursing Productivity” Frith, K. (\$1000 funded)

External:

- | <i>Year</i> | <i>Citation</i> |
|-------------|---|
| 2020 | <i>Improving patient support for taking home medications through development of a novel medication organizer and communication system that detects and reports important adherence states.</i> National Institutes of Health. Chancellor, D. (PI) and Frith, K. (Co-PI). Submitted September 4, 2020. (under review). |
| 2020 | <i>Monitoring Improvements of mobility of older adults using a custom 30-Second Chair-Stand Test on smartwatches.</i> National Institutes of Health. Frith, K. (PI) and Jovanov, E. (Co-PI). Submitted June 21, 2020. (under review). |
| 2019 | 2019 UAH Nurse Faculty Loan Program. Department of Health and Human Services, Health Resources Services Administration, Frith, K (Project Director), Alexander, S., & Bianch, A. Submitted November 28, 2018. (\$91,394 funded). |
| 2018 | <i>Home Medication Organizer to Improve Patient Adherence to Medication Regimens.</i> Small Business Innovation Research Program, National Institutes of Health, National Institute of Nursing Research. Chancellor, D. (PI), Frith, K (Co-PI), Redden, D., & Chancellor, N. Submitted September 1, 2017 (\$220,200 funded). Project length June 1, 2018-November 30, 2018. |
| 2015 | 2015 UAH Nurse Faculty Loan Program, Department of Health and Human Services, Health Resources Services Administration, Frith, K (Project Director). Submitted February 17, 2015. (\$117,601 funded). |
| 2015 | Fall Prevention in Community-Dwelling Older Adults, Sponsored by Sigma Theta Tau International Honor Society for Nursing, Frith, K. H. (Principal), Khan, Z., Hunter, A. Linsky, R. (Co-PIs). Project length November 2015 - September 2017. (\$19,200.00, Funded). |
| 2014 | <i>UAH Nurse Faculty Loan Program,</i> Department of Health and Human Services, Health Resources Services Administration, Frith, K (Project Director). Submitted February 24, 2014. (\$92,408 funded). |
| 2012 | <i>Technology as a medium to effectively and efficiently educate nurses about organ donation and transplantation.</i> Hoy, H. (PI), Alexander, S., & Frith, K. Funded by NATCO. (\$7,500 funded). |

- 2007 U.S. Department of Health and Human Services, Health Resources and Services Administration. “Advanced Education Nursing Traineeship Grant #8.” Frith, K & Kish, C. (\$29,510 funded).
- 2007 University System of Georgia, “Nursing Education Task Force Proposal.” Kish, C., Frith, K., & Colvin, M. (\$501,327 over a 3-year period. funded).
- 2006 MedCen Community Health Foundation. “Promoting bedside nurse involvement in research.” Montgomery, M. & Frith, K. (\$17,000 funded).
- 2005 U.S. Department of Health and Human Services, Health Resources and Services Administration. “Advanced Education Nursing Traineeship Grant #7.” Frith, K & Kish, C. (\$35,115 funded).
- 2004 U.S. Department of Health and Human Services, Health Resources and Services Administration. “Advanced Education Nursing Traineeship Grant #6.” Kish, C. & Frith, K. (\$35,169 funded).
- 2003 U.S. Department of Health and Human Services, Health Resources and Services Administration. “Advanced Education Nursing Traineeship Grant #5.” Kish, C. & Frith, K. (\$33,198 funded).
- 2002 U.S. Department of Health and Human Services, Health Resources and Services Administration. “Advanced Education Nursing-Nurse Anesthetist Traineeship Grant #4.” Kish, C. & Frith, K. (\$32,532 funded).
- 1999 Equipment, Technology, and Construction Trust Fund (ETACT), “Enhancing Instructional Material in Undergraduate and Graduate Programs in Nursing,” Frith, Sewell, Clark, Loper, Andrews, Colvin, Corvey, Milner, Johnson, and Kish. (\$2,400 funded).
- 1999 Equipment, Technology, and Construction Trust Fund (ETACT), “Improving the Network and Adding Equipment in Classrooms and Computer Lab for Health Sciences Building,” Frith, Sewell, Clark, Loper, Andrews, Colvin, Corvey, Milner, Johnson, and Kish. (\$19,859 funded).
- 1999 Equipment, Technology, and Construction Trust Fund (ETACT), “Enhancing Instructional Delivery in Simulated Laboratories and Practice in Nursing,” Frith, Sewell, Clark, Loper, Andrews, Colvin, Corvey, Milner, Johnson, and Kish. (\$28,890 funded).
- 1999 State of Georgia. Y2K Equipment Replacement (\$55,350 funded).
- 1996 Equipment, Technology, and Construction Trust Fund (ETACT), “Documentation Systems for Student Health Services” Frith, K. & Loper, A. (\$30,000 funded)

- 1996 University System of Georgia, “Technology Supported Course Development: Health Science Informatics Proposal” Sweeney, J. & Frith, K. (\$27,650 funded)
- 1996 University System of Georgia, “Curriculum Revision Fund Proposal” Sweeney, J., Levi, P., & Frith, K. (\$11,800 funded)
- 1995 Sigma Theta Tau Research Small Grant, “Study of Nursing Productivity” Frith, K., Russell, K., & Levi P. (\$3000 funded)
- 1995 Theta Tau Research Grant, “Study of Nursing Productivity” Frith, K., Russell, K., & Levi, P. (\$500 funded)
- 1993 Helene Fuld Health Care Trust: Grant for computer aided instruction. Toney, E., Frith, K., & Sweeney, J. (\$20,000 funded)

Publications:

Year Citation

Refereed Journal Articles:

Year Citation

- 2021 Frith, K.H. (2020). The Star Trek Tricorder is Here: Handheld Imaging Technology. *Nursing Education Perspectives*, 42(2).
- 2020 Frith, K.H. (2020). Telehealth Delivery Model in the Mainstream. *Nursing Education Perspectives*, 42(1).
- 2020 Frith, K.H. (2020). Assessment of Online Education: Part 2. *Nursing Education Perspectives*, 41(6), 386-387.
- 2020 Frith, K.H. (2020). Assessment of Online Education: Part 1. *Nursing Education Perspectives*, 41(5), 199-200.
- 2020 Frith, K.H. (2020). 20-Year Synthetic Biology Research Roadmap: Implications for Vaccine Development and Future Research. *Nursing Education Perspectives*, 41(4).
- 2020 Frith, K.H. (2020). Mobile technologies in clinical trials. *Nursing Education Perspectives*, 41(3).
- 2020 Frith, K.H. (2020). CRIPR-Cas: What is it and why should nurses care? *Nursing Education Perspectives*, 41(2), 136-137.
- 2020 Frith, K.H. (2020 accepted). Design thinking: An approach to innovative interprofessional education. *Nursing Education Perspectives*, 41(1). 69.

- 2019 Frith, K.H. (2019 accepted). Data breaches in health care. *Nursing Education Perspectives*, 40(6). 388-389.
- 2019 Frith, K.H. (2019). Research and development of new Technology with international collaborators: What you Must know about export control. *Nursing Education Perspectives*, 40(5). 312.
- 2019 Mackessy-Lloyd, E., Frith, K.H., and Dickson. M. (2019). Intervention for Focused Online Mentoring. *Nurse Educator*. 44(4). doi: 10.1097/NNE.0000000000000687
- 2019 Frith, K.H. (2019). Artificial intelligence: What does it mean for nursing? *Nursing Education Perspectives*, 40(4). 261.
- 2019 Frith, K.H. (2019). Home-based technologies for aging in place: Implications for nursing education, *Nursing Education Perspectives*, 40(3). 194-195.
- 2019 Frith, K.H. (2019). Human factors in nursing education. *Nursing Education Perspectives*, 40(2). 128.
- 2019 Frith, K.H., Hunter, A., Coffey, S.S., & Khan, Z. (2019). Stay Standing: A Longitudinal Fall Prevention Study for Older Adults. *Journal of Nurse Practitioners*, 15(4). 295–300.
- 2019 Frith, K.H. (2019). User experience design: The critical first step for app development. *Nursing Education Perspectives*, 40(1). 65-66.
- 2019 Grillo, D., Frith, K.H., & Hatchel, K. (2019). Implementation of Purposeful Hourly Rounds in Addition to a Fall Bundle to Prevent Inpatient Falls on a Medical-Surgical Acute Hospital Unit. *MEDSURG Nursing*.
- 2018 UAH College of Nursing Writing Team. Frith, K.H. co-writer (2018). *Striving for excellence: Creating environments that promote the pedagogical expertise of faculty*. National league for nursing center of excellence in nursing education.
- 2018 Ng, Y. C., Alexander, S., & Frith, K. H. (2018). *Integration of Mobile Health Applications in Health Information Technology Initiatives: Expanding Opportunities for Nurse Participation in Population Health*. *CIN: Computers, Informatics, Nursing*, 36(5), 209-213. doi:10.1097/cin.0000000000000445
- 2018 Steele, M., Talley, B., & Frith, K.H., (2018). Application of the SEIPS model to analyze medication safety in a crisis residential center. *Archives of Psychiatric Nursing*, 32(1), 7-11. doi:10.1016/j.apnu.2017.09.005.
- 2017 Ng, Y.C., O'Neal, P.V., Frith, K.H., & Riley, L. (2017). Safety and quality concern of in-home suction equipment failure over time. *Journal of Clinical Engineering*, 42(2), 80-84. doi:10.1097/JCE.0000000000000207.

- 2017 Hoy, H., Frith, K.H., Alexander, S. Ng, Y.C. (2017). The effect of transplant education on nurses attitudes toward organ donation and advocacy for transplantation: Instrument development. *Progress in Transplantation*, 27(2). 175-179. DOI: 10.1177/1526924817699961
- 2016 O’Keefe, L.D., Frith, K.H., Barnby, E. (2016). Nurse faculty as international research Collaborators. *Nursing and Health Sciences*.19(1), Online in October DOI: 10.1111/nhs.12312
- 2016 O’Keefe, L.C., Brown, K.C., Heaton, K.L., Frith, K.H., Maples, E.H., Phillips, J.A., & Vance, D.E. (2016). Obesity, Prediabetes, and Perceived Stress in Municipal Workers. *Workplace Health & Safety*. Promoting Environments Conducive to Well-Being and Productivity, 64(10), 453-461. DOI: 10.1177/2165079916632771
- 2015 Slaughter, A., Frith, K.H. Alexander, S., O’Keefe, L., & Stoll, R. (2015). Promoting best practices for managing acute low back pain in occupational environments. *Workplace Health & Safety*, 63(9), 408-414. doi: 10.1177/2165079915589034
- 2014 Primeau, M. & Frith, K.H. (2014). Teaching patients with ID about medications. *Home Healthcare Nurse*, 32(4), 249-250. (reprinted from *Nursing* 2013).
- 2014 Warboys, I., Mok, W., Frith, K.H. (2014). Electronic Medical Records in Clinical Teaching, *Nurse Educator*, 39(6). 298-301.
- 2014 O’Neal, P.V. & Frith, K.H. (2014). Promoting Quality Patient Care by Establishing a Healthy Work Environment, *Intensive Care Nursing Review*, 1, 66–67.
- 2013 Frith, K.H. (2013). Medication errors in critical care: Evidence and implications for practice. *AACN Advanced Critical Care*, 24(4), 1-16.
- 2013 Milosevic, M., Jovanov, E., & Frith, K.H. (2013). Research Methodology for Real-time Stress Assessment of Nurses. *Computers, Informatics, Nursing*, 31(12).
- 2013 McGrath, L., Foote, D., Frith, K.H., Hall, W.M. (2013). Cost Effectiveness of a Palliative Care Program in a Rural Community Hospital. *Nursing Economic\$*, 31(4).
- 2013 Primeau, M. & Frith, K.H. (2013). Teaching patients with ID about medications. *Nursing*, 43(6), 68-69.
- 2013 Frith, K.H. (2013). Bibliographic management software is an author’s best productivity tool. *Nurse Author & Editor*, 23(4).
- 2013 Gross, B., Anderson, F., Busby, S., Frith, K.H., Panco, C. (2013). Using culturally sensitive education to improve adherence with anti-hypertension regimen. *Journal of Cultural Diversity*, 20(2). 75-79.

- 2012 Frith, K.H. & Anderson, E.F. (2012). Improve care delivery with decision support. *Nursing Management*, 43(12), 52-54.
- 2012 Frith, K.H., Anderson, E.F., Tseng, F., Fong, E. (2012). Nurse staffing is an important strategy to prevent medication errors in community hospitals. *Nursing Economics*, 30(5). 288-294.
- 2012 Frieson, C. Foote, D., Frith, K., & Wagner, J. (2012). Utilizing Change Theory to Implement an Evidence-based Fall Prevention Model in Long-term Care. *Gerontology & Geriatric Research*. S1, <http://dx.doi.org/10.4172/2167-7182.S1-001>.
- 2011 Hoy, H., Alexander, S., & Frith, K.H. (2011). Effect of transplant education on nurses' attitudes toward organ donation and plans to work with transplant patients. *Progress in Transplantation*, 21(4), 317-321.
- 2011 Anderson, F., Frith, K.H., & Caspers, B. (2011). Linking Economics and Quality: Developing an Evidence-Based Nurse Staffing Tool. *Nursing Administration Quarterly*, 35(1). 53-60. doi: 10.1097/NAQ.0b013e3182047dff.
- 2011 Alexander, S., Frith, K.H., O'Keefe, L., & Hennigan, M.A. (2011). Implementation of Customized Health Information Technology in Diabetes Self Management Programs. *Clinical Nurse Specialist: The Journal for Advanced Nursing Practice*. 25(2),63-70.
- 2011 Turner, S. Anderson, F., Frith, K.H. (2011). Evidence based design for a safer environment without construction: A pilot study of perceived effectiveness. *Journal of Nursing Care Quality*, 26(4), 364-370.
- 2011 Frith, K.H., Dowdy, D., Samuelson, M., McGrath, L., Fleming, S., Turner, S. (2011). Confessions of First-Time Authors. *Nurse Author & Editor*, 21(1).
- 2011 Best, J., Frith, K.H., Anderson, F. (2011). Implementation of an Evidence-based Order Set to Impact Initial Antibiotic Time Intervals in Adult febrile Neutropenia. *Oncology Nursing Forum*, 38.
- 2010 Frith, K.H., Anderson, F., & Sewell, J. (2010). Assessing and Selecting Data for a Nursing Services Dashboard. *Journal of Nursing Administration*, 40(1), 10-15.
- 2010 Frith, K.H., Anderson, F., Tseng, F., Caspers, B., Sanford, K., Moore, K., & Hoyt, N. (2010). Effect of Nurse Staffing on Hospital-acquired Conditions and Length of Stay in Community Hospitals. *Quality Management in Healthcare* 19(2), 147-155.
- 2010 Sewell, J., Frith, K.H., & Colvin, M. (2010). Online Assessment Strategies: A Primer. *Journal of Online Learning and Teaching*, 6(1), 1-10.

- 2008 Frith, K.H., Sewell, J., & Clark, D. (2008). Best practices in NCLEX-RN readiness preparation for baccalaureate student success. *Computer, Informatics, and Nursing: Nurse Educator Supplement*. (reprinted from CIN publication).
- 2006 Frith, K.H., Sewell, J., & Clark, D. (2006). Best practices in NCLEX-RN readiness preparation for baccalaureate student success. *Nurse Educator*.31 (3), 46S-53S (reprinted from CIN publication).
- 2006 Frith, K.H., & Montgomery, M. (2006). Perceptions, Knowledge, and Commitment of Clinical Staff to Shared Governance. *Nursing Administration Quarterly*, 30 (3), 272-283.
- 2005 Frith, K.H., Sewell, J., & Clark, D. (2005). Best practices in NCLEX-RN readiness preparation for baccalaureate student success. *Computers, Informatics, and Nursing*. 23 (6).
- 2005 Clark, D. & Frith, K.H. (2005). The Development and Initial Testing of the Internet Consequences Scales (ICONS). *Computers, Informatics, and Nursing*. 23 (5).
- 2004 Clark, D., Frith, K.H., & Demi, A. (2004). Physical, behavioral, and psychosocial consequences of Internet use in college students. *Computers, Informatics, and Nursing*, 22 (3) 1-9.
- 2004 Frith, K.H. (2004). Nursing Students' Perception of GC&SU Nursing Program. *The Corinthian: The Journal of Student Research*.
- 2003 Frith, K.H. & Kee, C. (2003). Effects of Conversation on Nursing Student Outcomes in a Web-based Course. *Journal of Nursing Education*, 42(8), 350-358.
- 2003 Frith, K.H. (2003). Consequences of Internet use in college students. *The Corinthian: The Journal of Student Research*.
- 2002 Barfield, J. Smith, D., Smith, M., Frith, K.H. (2002). Systems Analysis Projects in Advanced Nursing Practice Education. *The Corinthian: The Journal of Student Research*.
- 2002 Gregory, T., Jenkins, L., Kirk, G., McDonald, J., Price, A., Sims, S., Tapley, E., & Yawn, T. Frith, K.H. (2002) Factors Influencing the Patient Satisfaction with Healthcare: the Patient's Perception. *The Corinthian: The Journal of Student Research*.

Book Chapters:

- | <i>Year</i> | <i>Citation</i> |
|-------------|---|
| 2018 | Hollingsworth, A. & Frith, K.H. (2018). Informatics in Management and Quality Improvement. In J. Sewell (6th ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers. |
| 2018 | Coffey, C. & Frith, K.H. (2018). Informatics and Research. In J. Sewell (6th ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers. |
| 2017 | Frith, K. (2017). Professional nurses make a difference in your healthcare. In R. Garner (Ed.) <i>Brain Waves: A Compendium of Ideas and Views from UAH Campus Thought Leaders</i> . The University of Alabama in Huntsville. Huntsville, AL. |
| 2016 | Jovanov, E. Frith, K.H., Madhushri, P., Hunter, A., Coffey, S.S., Milenkovic, A. (2016). Gender differences in mobility of elderly: Measurements and interventions to improve mobility in M. Legato <i>The Principles of Gender-Specific Medicine</i> (3rd ed). Burlington, MA: Academic Press. |
| 2016 | Frith, K.H. (2016). Assessment of online courses and programs. In M. Oermann. <i>A Systematic Approach to Assessment and Evaluation of Nursing Programs</i> . Washington D.C.: National League for Nursing. |
| 2015 | Frith, K.H. (2015). Informatics in Management and Quality Improvement. In J. Sewell (5th ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers. |
| 2015 | Frith, K.H. (2015). Informatics and Research. In J. Sewell (5th ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers. |
| 2011 | Frith, K.H. (2011). Summarizing and reporting descriptive data. In J. Houser (2nd ed.) <i>Reading, Using, and Creating Nursing Research</i> . Burlington, MA: Jones & Bartlett Publishing. |
| 2011 | Frith, K.H. (2011). Administration Tools for Efficiency. In J. Sewell (4th ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers. |
| 2011 | Frith, K.H. (2011). Informatics and Research. In J. Sewell (4th ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers. |

- 2009 Frith, K.H. (2009). Administration Tools for Efficiency. In L. Thede and J. Sewell (3Rd ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers.
- 2009 Frith, K.H. (2009). Informatics and Research. In L. Thede and J. Sewell (3rd ed.). Informatics and Nursing: Competencies and Applications. Philadelphia, PA: Lippincott-Williams & Wilkins Publishers.
- 2007 Frith, K.H. (2007). Summarizing and reporting descriptive data. In J. Houser (Ed) Reading, Using, and Creating Nursing Research. Burlington, MA: Jones & Bartlett Publishing.
- 2005 Frith, K.H. (2005). Leadership and Management in D. Boyd, C. Considine, and E. Saccoman (Eds.) H.E.S.I. NCLEX-RN Review Manual. Houston, TX: Health Education Systems, Inc.

Book (authored/edited):

- | <i>Year</i> | <i>Citation</i> |
|-------------|--|
| 2018 | Alexander, S., Frith, K.H. & Hoy, H. (2018). Applied Clinical Informatics for Nurses (2 nd ed.). Burlington, MA: Jones and Bartlett Learning. *Selected as <i>American Journal of Nursing</i> Book of the Year. |
| 2015 | Alexander, S., Frith, K.H. & Hoy, H. (2015). Applied Clinical Informatics for Nurses. Burlington, MA: Jones and Bartlett Learning. |
| 2013 | Frith, K.H. & Clark, D. (2013). Distance Education in Nursing (3rd ed.). New York: Springer Publications. |

Published Journal Proceedings or Abstracts:

- | <i>Year</i> | <i>Citation</i> |
|-------------|---|
| 2011 | Milosevic, M., Jovanov, E., Frith, K., Vincent, J. Preliminary Analysis of Physiological Changes of Nursing Students during Training. 34th Annual International Conference of the IEEE Engineering in Medicine and Biology Society. (pgs 3772- 3775). San Diego, August 28 – September 1, 2012. |
| 2011 | Jovanov, E., Frith, K., Anderson, F., & Milosevic, M. Real-Time Monitoring of Occupational Stress of Nurses. 33rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Boston, MA, August 30 - September 3, 2011. |

Media:

- 2019 Frith, K. (2019). *Technology Support for Caregivers of Older Adults: Exploring Gerontechnology and Health Policy/Research Implications*. National League for

Nursing. Advancing Care Excellence for Caregivers (ACE-C) Teaching Strategy Series.

- 2019 Frith, K. (2019). *Technology Support for Caregivers of Older Adults–Teaching Strategy*. National League for Nursing. Advancing Care Excellence for Caregivers (ACE-C) Teaching Strategy Series.

Non-refereed Publications:

Year Citation

- 2013 Hoy, H. & Frith, K. H. (January - March 2013). A Resolution to Take Care of Yourself. Just for Women. Huntsville, AL.
- 2012 Frith, K. H. (October-December 2012) Holidays eye openers. Just for Women. Huntsville, AL.

Supervision of Student Research/Projects:

Year Citation

- 2020 Palmer, Jennifer, Knowledge and Attitudes of Nurse Educators Regarding Genetics Education. (member of Ed.D. Committee UA).
- 2020 Riley, Marilyn, Reducing Violence in the Emergency Department, Improving Perception of Safety: An Aggression Prevention Team Approach. (chair of DNP Project). Anticipated graduation fall 2020.
- 2020 Rose, Tiffany. Transitional care following a skilled nursing facility stay: Utilization of advanced practice providers to reduce readmission in high risk elders. (Chair of DNP Committee) Anticipated graduation fall 2020.
- 2020 Spradlin, Cynthia. Evaluation of Nurse-Patient Shared Goal-Setting on Length of Stay-Associated Costs of Care. (Chair of DNP Committee). Graduated summer 2020.
- 2020 Chukwura, Damaris. An Intervention of Suicide Screening in A Telepsychiatry Workforce. (member of DNP Committee). Graduated summer 2020.
- 2020 Ganegoda, Harsha. An implementation of the wireless body area network of synchronized inertial sensors for balance testing. (member of Master's Thesis Committee). Graduated summer 2020.
- 2019 Mackessy-Lloyd, E. *Enhancing the Teaching Experiences of Adjunct Nursing Faculty in an Associate Degree Program through a Focused Mentoring Intervention*. (Chair of DNP Committee). Graduated spring 2019.

- 2019 Mullins, J. *Quality Measures in the Acute Care Setting: Improving Stroke 30-day Risk of Mortality*. (Chair of DNP Committee). Graduated spring 2019.
- 2018 Grillo, D. *Implementation of Purposeful Hourly Rounds in Addition to a Fall Bundle to Prevent Inpatient Falls on a Medical-Surgical Acute Hospital Unit*. (Chair of DNP Committee). Graduated Summer 2018.
- 2018 Decker, M. *Program Evaluation: Correlating NCLEX-RN First Attempt Success with Admission and Progression Policies, Technology Use, and NCLEX-RN Timing* (Chair of DNP Committee). Graduated Spring 2018.
- 2017 Madhushri, Priyanka. *A Model Based Framework for the Mobility Assessment of Older Adults using Wearable Technology*. (member of PhD Committee in UAH College of Engineering). Graduated Summer 2017.
- 2016 Lanz, Amelia. *Communicating Patient Status: A Comparison of Teaching Strategies in Pre-Licensure Nursing Education*. (member of EdD Committee at the University of Alabama). Graduated Fall 2016.
- 2016 Gist, Carol. *Faculty Perceptions of Confidence and Comfort in Navigating an Academic Electronic Health Record after Receiving Education and Support by a Champion Faculty Member* (Chair of DNP Committee). Graduated Spring 2016.
- 2015 Hunter, A. *An Evidence-Based Fall Prevention Program to Improve Balance and Gait in Community-Dwelling Older Adults*. (Chair of DNP Committee) Graduated Fall 2015.
- 2015 Coffey, S. *Transition from Hospital to Home in the Older Adult Population*. (Chair of DNP Committee). Graduated Fall 2015.
- 2015 Rhodes, K. *Implementation and Evaluation of Human Papilloma Virus (HPV) Education in the College Health Setting*. (Chair of DNP Committee). Graduated Fall 2015.
- 2015 Baker, Gennifer. *Empowering Nurses: Measurement of Shared Governance Perceptions* (Chair of DNP Committee). Graduated Summer 2015.
- 2014 Zhang, Weiping. *An Open mhealth Platform for Online Physiological Monitoring in Remote Healthcare*. (member PhD Committee). The University of Rostock. Rostock, Germany. Graduated Summer 2014.
- 2014 Swanson, Nadia. *Integrated Care for the Dually Diagnosed Patient*. (Chair of DNP Committee) Graduated Summer 2014.

- 2014 Galbreath, Jimmy. Predicting Nursing Student Attrition in an Associate Degree Nursing Program. (Chair of DNP Committee). Graduated Spring 2014.
- 2013 Slaughter, Amanda. Best Practices of Acute Low Back Pain in Occupational Settings. (Chair of DNP Committee). Graduated Summer 2013.
- 2013 McDaniel, J. The Effects of Stress-Reducing Interventions on Perceived Text Anxiety and Achievement of Nursing Students. Summer Research and Creative Experience for Undergraduates (RCEU). University of Alabama in Huntsville.
- 2012 Miller, D. Peer Mentoring as a Retention Strategy in a Community College Nursing Program. (Chair of DNP Committee). Graduated Spring 2012.
- 2011 Hossain, M. Facilitators and Barriers to High Fidelity Human Simulations in Nursing Education. (Chair of DNP committee). Graduated Fall 2011.
- 2011 Oliver, S. LPN to RN Transitions Course: Applying Best Practices to Hybrid, Web-based Course Design. (Chair of DNP committee). Graduated Spring 2011.
- 2011 Hale, E., The Effects of GLP-1 Agonists on the C-peptide Levels of patients with Type 2 Diabetes. Summer Research and Creative Experience for Undergraduate University of Alabama in Huntsville.
- 2010 Best, J. Implementation of a standardized adult febrile neutropenia admission order set to measure the reduction of time intervals in initiation of antibiotic therapy: A practice change. (Chair of DNP committee). Graduated August 2010.
- 2010 Samuelson, M. Easing the Transition into The Work Environment Through Standardized Orientation and Preceptorship. (Chair of DNP committee). Graduated December 2010.
- 2009 Hogan, L. Evaluation of Alternative Delivery Prelicensure Nursing Education Program. (Chair of DNP committee). Graduated May 2009.
- 2009 Alexander, S. Application of Customized Health Information Technology in a Diabetes Self Management Training Program. (Chair of DNP Committee) Graduated December 2009.
- 2006 Baggett, K. Effect of teaching intervention on knowledge of community women related to risks for cardiovascular disease (supervision of graduate student research). Graduated 2006.
- 2006 Sipper, B. Implementation of an affective teaching module on nurses screening practices for interpersonal violence. (chair thesis committee.) Graduated 2006.

- 2006 Adkins, C. Symptom recognition of acute myocardial infarction and treatment decision-making skills of community women in central Georgia. (chair of graduate student research). Graduated 2006.
- 2005 Moore, L., Blalock, T., & Frazier, K. The Quality of Code Blue Documentation after the Implementation of an Evidence Based Documentation Tool (chair of graduate student research). Graduated 2005.
- 2005 Paulk, N. & Maggalano, A. Congestive Heart Failure Management in a Rural Setting (chair of graduate student research). Graduated 2005.
- 2005 Grier, D. Is there a gender bias in the decision-making of triage nurses concerning emergency department patients presenting with symptoms of coronary artery disease? (thesis committee). Graduated 2005.
- 2004 Drumheller, K. & Smith, N. Restraint reduction (chair of graduate student research). Graduated 2004.
- 2004 Bizzell, N. Health related quality of life after surgery (chair of graduate student research). Graduated 2004.
- 2003 Rollins, D, & Frith, K. Nursing Case Management in the Congestive Heart Failure Population (chair of graduate student research). Graduated 2003.
- 2003 Mann, D., Harris, M. & Frith, K. Effects of Smoking Cessation on Readmission Rates of Patients with COPD (chair of graduate student research). Graduated 2003.

Presentations:

Invited:

- | <i>Year</i> | <i>Citation</i> |
|-------------|--|
| 2020 | Rose, T., Zimmer, R., & Frith, K. H. (2020, September). <i>Transitional Care Following a Skilled Nursing Facility Stay</i> . Gerontological Advanced Practice Nurses Association Annual Meeting. Virtual. |
| 2020 | Frith, K. & Bontempo, B. (2020, July). <i>Evaluating Distance Education in Nursing</i> . Mountain Measurement. Virtual. |
| 2014 | Frith, K (2014, March). <i>Faculty Knowledge/Skills Development Program: Creating Effective Distance Learning Courses</i> . Center for Excellence in Nursing Education. Sigma Theta Tau International Honor Society of Nursing. Virtual. |
| 2013 | Frith, K. (2013, September). <i>The DNP: What Can It Do For Me?</i> Annual Nurse Practitioner Alliance of Alabama. Birmingham, AL. |

- 2011 Frith, K. & Anderson, A. (2011, December). *Using Technology to Support Nurse Staffing Decision Making*. Medical Automation Conference. Washington, D.C.
- 2011 Frith, K. & Anderson, F. (2011, October). *The RN Link to Quality Outcomes: Research Findings & Dashboard Proof of Concept Testing*. Catholic Health Initiatives 2011 Nurse Executive Summit. Henderson, NV.
- 2010 Caspers, B., Frith, K., Anderson, F., & Sanford, K. (2010, November). *Using Technology to Support Nurse Staffing Decision Making and Improve Outcomes*. American Academy of Nursing 37th Annual Meeting & Conference, Washington, D.C.
- 2010 Frith, K. & Anderson F. (2010, July). *Nursing Dashboard Software: Decision-support for Staffing*. Technology-supported Health Promotion Workshop. University of Rostock, Germany.
- 2009 Frith, K. & Anderson, F. (2009, October). *Nurse Staffing and Mortality in CHI Hospitals. Podium*. Catholic Health Initiatives 2009 Nurse Executive Summit. New Orleans, Louisiana.
- 2008 Frith, K. & Anderson, F. (2008, October). *Nurse Staffing and Patient Outcomes in Acute Care Hospitals*. Catholic Health Initiatives 2008 Nurse Executive Summit. Phoenix, Arizona.
- 2006 Frith, K. (2006, May). *Perception, Knowledge, and Commitment to Shared Governance*. Medical Center of Central Georgia. Research Day: Cornerstone of Excellence.
- 2004 Frith, K. (2004, May). *Research Roundtable: Nursing's Voice in Leadership and Research*. Medical Center of Central Georgia, Macon, GA.
- 2002 Frith, K. (2002). *Leadership Development Institute 2002*. Coordinated Symposium for the Sylvia Bond Leadership Institute, GC&SU School of Health Sciences, and Theta Tau Chapter of Sigma Theta Tau International Honor Society of Nursing. Macon, GA.
- 2002 Frith, K. (2002). *Discovering your Leadership Style Sylvia Bond Leadership Institute*. GC&SU School of Health Sciences and Theta Tau Chapter of Sigma Theta Tau International Honor Society of Nursing. Macon, GA.
- 2003 Colvin, M., Frith, K., & Loper, A. (2003, March). *Creating Healthy Communities. Podium*. Georgia College and State University (GC&SU) Service Learning Conference. Milledgeville, GA.

- 2003 Frith, K. (2003, April). *Designing computer-based examinations: Opportunities for student assessment and learning*. Faculty Development Workshop. Milledgeville, GA.
- 1998 Colvin, M. & Frith, K. (1998). *Using Chat for Instruction and Research*. Presented to the GC&SU Faculty Development Workshop. Milledgeville, GA.
- 1998 Frith, K. & Colvin, M. (1998). *Managing Multimedia and Producing Sounds in PowerPoint*. GC&SU Faculty Development Workshop. Milledgeville, GA.
- 1996 Frith, K. (1996). *Hemodynamics: Theory and Application*. Antebellum Chapter of the American Association of Critical Nurses. Milledgeville, GA.

Refereed Paper/Podium Presentations:

- | <i>Year</i> | <i>Citation</i> |
|-------------|--|
| 2019 | Frith, K. & Chancellor, N. <i>Development of a Home Use Medication Organizer to Improve Patient Adherence to Medication Regimens</i> . Sigma Theta Tau International Honor Society of Nursing. 2019 Research Congress. Calgary, CA. July 25, 2019. |
| 2019 | Frith, K. <i>Usability Testing: Smart Medication Organizer to Improve Adherence</i> . Alabama State Nurses Association. FACES 2019 Conference, Montgomery, AL. April 16, 2019. |
| 2015 | Tseng, F., Frith, K., Anderson, F., Patrician, P. (November, 2015). <i>Nurse Staffing Performance Evaluation: Envelopment Analysis vs. Expert Assessment</i> . INFORMS Meeting, Philadelphia. |
| 2014 | Tseng, F., Frith, K., Anderson, F., & Fong, E. (2014, November). <i>Balancing Outcomes of Care: Examining the Contribution of Nurse Staffing to Patient Outcomes</i> . INFORMS Annual Meeting, San Francisco, CA. |
| 2012 | Anderson, F. & Frith, K. (2012, October). <i>Evidence-based Staffing: Research and Development to Support Nurse Staffing Decisions</i> . Mississippi Nurses Association Annual Convention. Biloxi, MS. |
| 2011 | Frith, K. (2011, May). <i>Technology and Approaches to Address Cheating</i> . UA Scholar's Institute. Tuscaloosa, AL. |
| 2010 | Frith, K. (2010, May). <i>Technology Tools Can Enhance Student Achievement of Learning Outcomes</i> . UA Scholar's Institute. Huntsville, AL. |
| 2009 | Frith, K., Anderson, F., & Tseng, F. (2009, July). <i>Nurse Staffing and Patient Outcomes in Acute Care Hospitals</i> . the Sigma Theta Tau International Research Congress. Vancouver, Canada. |

- 2007 Frith, K., Hamilton, M.J., Merriman, C. (2007, January). *Use of Computerized Testing for External and Internal Curriculum Evaluation in Undergraduate Nursing Programs*. Mosby's Faculty Development Institute. San Diego, CA.
- 2005 Clark, D., Frith, K., Brown, P., & Sewell, J. (2005, February). *Survival skills for new nurse educators*. Georgia Association for Nursing Education. 2005 Annual Conference in Savannah, GA.
- 2003 Frith, K. (2003, July). *Effect of Interaction on Nursing Student Outcomes in a Web-based Course*. 14th International Nursing Research Congress, St. Thomas, U.S. Virgin Islands.
- 2001 Frith, K. Barfield, J. Smith, D., & Smith, M (2001). *Systems Analysis Projects in Advanced Practice Education*. National Conference on Nursing Administration Research. Cincinnati, OH.
- 2001 Frith, K. (2001). *Systems Analysis in Advanced Practice Education for Process Improvements*. American Association of Colleges of Nursing: Master's Education Conference. Amelia Island Plantation, FL.
- 2001 Frith, K. (2001). *Effect of Conversation on Nursing Student Outcomes in a Web-based Course on Cardiac Rhythm Interpretation*. Georgia Distance Learning Association Conference. Athens, GA.
- 2000 Frith, K., Levi, P., & Russell, K. (1998). *Perspectives on Nursing Productivity: A Qualitative Analysis*. Mid-State Council for Health Care Research, Research Day. Milledgeville, GA.
- 1998 Frith, K. & Sewell, J. (1998). *Teaching and Learning On-line*. Kennesaw State University Conference on Infusing Technology into Nursing Education: Challenges and Demonstrations. Kennesaw, Georgia.
- 1997 Russell, K., Frith, K., & Levi, P. (1997). *Perspectives on Productivity*. Sigma Theta Tau International Research Meeting. Vancouver, British Columbia, CA.
- 1997 Sweeney, J. & Frith, K. (1997). *Designing an Internet Course for Collaborative Learning*. 15th Annual International Nursing Informatics Conference. Rutgers University; Atlantic City, NJ.
- 1997 Sweeney, J. & Frith, K. (1997). *Teaching On-Line using Multiple Technologies*. Georgia Statewide Academic and Medical System 3rd Annual Conference. Athens GA

- 1996 Frith, K. & Sweeney, J. (1996). *Creating Seamless Multimedia Presentations*. 14th Annual International Nursing Informatics Conference. Rutgers University, Newark, New Jersey.
- 1996 Frith, K. & Sweeney, J. (1996). *Ways to Incorporate Student Electronic Presentations into Courses*. Faculty Development Workshop. University System of Georgia. Athens, GA
- 1993 Frith, K. (1993). *Critical Care Lecture Series: Cardiovascular Assessment*. Oconee Regional Medical Center. Milledgeville, GA.
- 1993 Frith, K. (1993). *Critical Care Lecture Series: Endocrine Disorders*. Oconee Regional Medical Center. Milledgeville, GA
- 1993 Frith, K. (1993). *Critical Care Lecture Series: Cardiovascular Medications and Cardiac Emergencies*. Oconee Regional Medical Center. Milledgeville, GA.
- 1993 Frith, K. (1993). *Critical Care Lecture Series: Cardiac Rhythm Interpretation*. Oconee Regional Medical Center. Milledgeville, GA
- 1993 Frith, K. (1993). *Critical Care Lecture Series: Gastrointestinal and Neurological Assessment*. Oconee Regional Medical Center. Milledgeville, GA
- 1993 Frith, K. (1993). *Critical Care Lecture Series: Respiratory Assessment*. Oconee Regional Medical Center. Milledgeville, GA.
- 1989 Frith, K. (1989). *T-PA Therapy in Acute MI*. Genentech Clinical Nurse Preceptor. Coliseum Medical Centers, Macon, Georgia.
- 1989 Frith, K. (1989). *Arterial Blood Gas Interpretation*. Medical Center of Central Georgia. Macon, GA.
- 1989 Frith, K. (1989). *Intra-Aortic Balloon Pump Theory and Application*. Medical Center of Central Georgia. Macon, GA.
- 1988 Frith, K. (1988). *Nursing Recruitment and Retention Strategies*. North Carolina Baptist Hospital Medical Society Task Force on the Nursing Shortage. Winston-Salem, NC.

Refereed Poster Presentations:

- | <i>Year</i> | <i>Citation</i> |
|-------------|--|
| 2014 | Frith, K. (2014, April). <i>Intensive Care and Medication Safety</i> . Beta Phi Induction. Huntsville, AL. |

- 2012 McDaniel, J., Alexander, S., & Frith, K. (2012, August). *The Effects of Stress-Reducing Interventions on Perceived Text Anxiety and Achievement of Nursing Students*. Summer Research and Creative Experience for Undergraduates. University of Alabama in Huntsville. Huntsville, AL.
- 2011 Hale, E., Alexander, S., Hennigan, M.A., & Frith, K. (2011, September). *The Effects of GLP-1 Agonists on the C-peptide Levels of patients with Type 2 Diabetes*. Summer Research and Creative Experience for Undergraduate University of Alabama in Huntsville. Huntsville, AL.

SERVICE:

University:

- | Year | |
|------|---|
| 2020 | Faculty 180 Governance Committee (member) |
| 2020 | Associate Dean's Council |
| 2020 | University System of Alabama Joint Nursing Science Ph.D. Oversight Committee |
| 2019 | Faculty Activities Database (Faculty 180) Implementation Committee (co-chair) |
| 2019 | Associate Dean's Council |
| 2019 | University System of Alabama Joint Nursing Science Ph.D. Oversight Committee |
| 2018 | Faculty Activities Database (Faculty 180) Implementation Committee (co-chair) |
| 2018 | Associate Dean's Council |
| 2018 | University System of Alabama Joint Nursing Science Ph.D. Oversight Committee |
| 2017 | Osher Lifelong Institute Instructor |
| 2017 | Adult Degree Completion (ADC) Advisory Board |
| 2017 | Associate Dean's Council |
| 2016 | University System of Alabama Joint DNP Coordinating Committee |
| 2016 | Scholarship Committee |
| 2016 | Planning Committee for the 2016 UA System Scholar's Institute |
| 2016 | SACSCOC Educational Programs Committee |
| 2016 | Associate Dean's Council |
| 2015 | Search Committee, Dean of College of Nursing |
| 2015 | Search Committee, Vice President for Student Affairs |
| 2015 | Director of Financial Aid Search Committee |
| 2015 | Joint DNP Coordinating Council (UA, UAB, UAH) |
| 2014 | Joint DNP Coordinating Council (UA, UAB, UAH) |
| 2013 | Search Committee for Vice President of Research |

- 2013 Advisory Board to the UA System Scholar's Institute
 2013 2013 Individual Investigator Distinguished Research (IIDR) proposal review committee, member
- 2012 DNP Coordinating Committee, member
 2012 Uni-Rostock/UAHuntsville Research Investment Board
 2012 Board member of UAH Innovation, Commercialization and Entrepreneurship Laboratory (ICE Lab)
- 2011 DNP Coordinating Committee, member (UA, UAB, UAH)
 2011 University Faculty Appeals Committee, member
 2011 University Review Board, member
 2011 Distance Learning committee, member
 2011 Uni-Rostock/UAH Research Investment Board
 2011 Vision Committee
 2011 Peer and Aspirant Committee
 2011 Inaugural Board member of UAH Innovation, Commercialization and Entrepreneurship Laboratory (ICE Lab)
- 2010 DNP Coordinating Committee, member (UA, UAB, UAH)
 2010 University Faculty Appeals Committee, member
 2010 University Review Board, member
 2010 Plagiarism Review Committee, member
- 2009 Senate Ad Hoc Committee on Academic Realignment, member
 2009 Task Force on Health Professions, member
- 2008 Faculty Appeals Committee
 2008 Course Management Software Committee, member (Ad hoc committee to make recommendations regarding purchase of new online learning software for the University)

College:

- | Year | Activity |
|------|--|
| 2020 | Administrative Leadership Team, member |
| 2020 | Nurse Practitioner Committee, Ex Officio |
| 2020 | Graduate Faculty, chair |
| 2020 | Research Collaborative, member |
| 2020 | Graduate Curriculum Committee, Ex Officio |
| 2020 | Joint Ph.D. Director, UAH Campus |
| 2020 | Nursing Education Post-Graduate Certificate Director |
| 2019 | Administrative Leadership Team, member |
| 2019 | Nurse Practitioner Committee, Ex Officio |
| 2019 | Graduate Faculty, chair |

2019 Research Collaborative, member
2019 Graduate Curriculum Committee, Ex Officio
2019 Joint Ph.D. Director, UAH Campus
2018 Nursing Education Post-Graduate Certificate Director

2018 Administrative Leadership Team, member
2018 Nurse Practitioner Committee, Ex Officio
2018 Graduate Faculty, chair
2018 Research Collaborative, member
2018 Graduate Curriculum Committee, Ex Officio
2018 Joint Ph.D. Director, UAH Campus
2018 Nursing Education Post-Graduate Certificate Director

2017 Administrative Leadership Team, member
2017 Undergraduate Course Managers, chair
2017 Undergraduate Faculty, chair
2017 Research Collaborative, member
2017 Undergraduate Curriculum Committee, Ex Officio

2016 Administrative Leadership Team, member
2016 Undergraduate Course Managers, chair
2016 Undergraduate Faculty, chair
2016 Research Collaborative, member
2016 Undergraduate Curriculum Committee, Ex Officio
2016 Mission, Vision, Core Values, & Strategic Planning, chair
2016 DNP Admission & Progression Committee, member
2016 DNP Task Force

2015 Promotion and Tenure Committee, chair
2015 Reappointment Committee, chair
2015 DNP Admissions Committee
2015 DNP Task Force, chair
2015 Graduate Committee, member

2014 Promotion and Tenure Committee, chair
2014 Reappointment Committee, chair
2014 Graduate Committee, member
2014 DNP Admissions Committee, chair
2014 DNP Task Force, chair
2014 Writing Circles, facilitator of two groups of clinical faculty

2013 Promotion and Tenure Committee, chair
2013 Reappointment Committee, chair
2013 Graduate Committee, member
2013 DNP Admissions Committee, chair
2013 DNP Task Force, member

| | |
|------|---|
| 2013 | Writing Circles, facilitator of two groups of clinical faculty |
| 2013 | Statistical analysis and report to Dean of CON about NCLEX-RN success |
| 2012 | Promotion and Tenure Committee, chair |
| 2012 | Reappointment Committee, chair |
| 2012 | Graduate Committee, member |
| 2012 | DNP Admissions Committee, member |
| 2012 | DNP Advisory Committee, member |
| 2011 | Promotion and Tenure Committee, chair |
| 2011 | Reappointment Committee, chair |
| 2011 | Graduate Committee, member |
| 2011 | DNP Admissions Committee, member |
| 2011 | DNP Advisory Committee, member |
| 2010 | Career Progression Committee, chair |
| 2010 | Faculty Council, member |
| 2010 | Promotion and Tenure Committee, chair |
| 2010 | Graduate Committee, member |
| 2010 | Subcommittee on Graduate Curriculum, member |
| 2010 | DNP Admissions Committee, |
| 2010 | DNP Advisory Committee, |
| 2009 | Career Progression Committee, chair |
| 2009 | Faculty Council, member |
| 2009 | Graduate Committee, member |
| 2009 | Subcommittee on Graduate Curriculum, member |
| 2009 | DNP Admissions Committee, member |
| 2009 | DNP Advisory Committee, member |
| 2008 | Career Progression Committee, chair |
| 2008 | Faculty Council, member |
| 2008 | Graduate Committee, member |
| 2008 | DNP Admissions Committee, member |
| 2008 | Faculty Reappointment Committee—tenure and clinical tracks |

Professional Memberships and Service:

| Year | Activity |
|------|--|
| 2020 | International Network for Doctoral Education in Nursing, member Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter International Society for Gerontechnology, member |

- 2019 International Network for Doctoral Education in Nursing, member
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
International Society for Gerontechnology, member
- 2018 Chair, National League for Nursing Awards Committee, chair
International Network for Doctoral Education in Nursing, member
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2017 National League for Nursing Awards Committee, member
International Network for Doctoral Education in Nursing, member
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2016 Southern Regional Educational Board Research Committee, member
National League for Nursing Awards Committee, member
International Network for Doctoral Education in Nursing, member
Health Information Management Systems Society (HIMSS), member
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2015 International Network for Doctoral Education in Nursing
Health Information Management Systems Society (HIMSS)
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2014 International Network for Doctoral Education in Nursing
Health Information Management Systems Society (HIMSS)
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2013 Health Information Management Systems Society (HIMSS)
Southern Nursing Research Society (SNRS), member
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2011 American Association of Colleges of Nursing (AACN) Distance Education
Committee (national committee)
Sigma Theta Tau International Honor Society of Nursing, Beta Phi Chapter
- 2007 American Organization of Nurse Executives (AONE)
 - AONE: Patient Safety and Quality Committee (national committee)
 - North Alabama Organization of Nurse Executives
 - Alabama State Organization of Nurse Executives
- 2001-2007 Georgia Organization of Nurse Executives

Council on Graduate Education for Administration in Nursing
- 2000-2007 Sylvia Bond Nursing Society
 - Board of Directors
 - Program Chairperson

- 1988-1999 Georgia Nurses Association
- Secretary (1994-96)
 - Treasurer (1991-93)
 - Member of Board of Directors (1988-96)
 - Chairperson of Legislative Committee (1988-91)
 - Delegate to the GNA annual conventions (1989, 90, 91, 92, 93)
- 1986-1988 North Carolina Nurses Association
American Nurses Association
- 1984-present Sigma Theta Tau International Honor Society of Nursing
- Beta Phi Chapter
 - Counselor
 - Webmaster
 - Theta Tau Chapter
 - Secretary

TEACHING:

| Academic Year | Class |
|---------------|---|
| 2020-2021 | NUR 644: Practicum in Teaching |
| 2019-2020 | NUR 644: Practicum in Teaching |
| 2018-2019 | NUR 629: United States Health Care System |
| 2017-2018 | NUR 303: Health Assessment |
| 2016-2017 | NUR 303: Health Assessment |
| 2015-2016 | NUR 733: Informatics for Advanced Nursing Practice NUR 739: Scholarly Practice Project |
| 2014-2015 | NUR 701: Writing for Publication in Nursing NUR 733: Informatics for Advanced Nursing Practice NUR 732: Research Design and Statistical Methods NUR 738: Scholarly Practice Project Seminar NUR 739: Scholarly Practice Project |
| 2013-2014 | NUR 701: Writing for Publication in Nursing NUR 733: Informatics for Advanced Nursing Practice NUR 732: Research Design and Statistical Methods NUR 738: Scholarly Practice Project Seminar NUR 739: Scholarly Practice Project |

| | |
|-----------|--|
| 2012-2013 | NUR 701: Writing for Publication in Nursing NUR 733: Informatics for Advanced Nursing Practice NUR 732: Research Design and Statistical Methods NUR 736: Application of Best Practices NUR 739: Scholarly Practice Project |
| 2011-2012 | NUR 733: Informatics for Advanced Nursing Practice NUR 732: Research Design and Statistical Methods NUR 736: Application of Best Practices NUR 739: Scholarly Practice Project NUR 781: Writing for Publication in Nursing |
| 2010-2011 | NUR 733: Informatics for Advanced Nursing Practice NUR 732: Research Design and Statistical Methods NUR 736: Application of Best Practices NUR 739: Scholarly Practice Project NUR 781: Writing for Publication in Nursing |
| 2009-2010 | NUR 733: Informatics for Advanced Nursing Practice NUR 732: Research Design and Statistical Methods NUR 736: Application of Best Practices NUR 739: Scholarly Practice Project NUR 781: Writing for Publication in Nursing |
| 2008-2009 | NUR 630: Theoretical Foundations in Nursing & Leadership in Healthcare Systems NUR 732: Research Design and Statistical Methods NUR 734: Advanced Experiential Clinical NUR 733: Informatics for Advanced Nursing Practice NUR 739: Scholarly Practice Project |
| 2007-2008 | NUR 303: Health Assessment NUR 602: Scholarly Inquiry Advanced Nursing Practice (2 sections) NUR 630: Theoretical Foundations in Nursing & Leadership in Healthcare Systems NUR 636: Budgeting in Health Care Systems NUR 637: Case Management in Health Care Systems |

CONSULTATIONS:

| Year | Activity |
|------|---|
| 2020 | Mountain Measurement. Evaluating Distance Education in Nursing |
| 2018 | The University of Mary. Bismark, ND. Faculty Development: Promoting Success in Undergraduate Distance Education Nursing Programs. |

2002-2007 Consultant to Medical Center of Central Georgia for research design and statistical analysis

BOARDS:

| Year | Activity |
|--------------|--|
| 2019-present | Editorial Board for Nursing Education Perspectives. |
| 2014-present | Scientific Advisory Board, Center for Aging, Huntsville, AL (2014-present). |
| 2010-present | Scientific Advisory Board, Institute of Preventive Medicine, University of Rostock, Rostock, Germany. <i>Journal of Nursing Education</i> Editorial Board (2010-2012) |
| 2011-2012 | Inaugural Board member of UAH Innovation, Commercialization and Entrepreneurship Laboratory (ICE Lab) |
| 2009-2011 | Children’s Hospital of Atlanta Research Advisory Board |

HONORS AND AWARDS:

| Year | Name |
|------|---|
| 2019 | AJN Book of the year for <i>Applied Clinical Informatics in Nursing</i> . |
| 2018 | 2018 Prose Award Winner for book chapter in <i>Gender in the Genomic Era</i> . |
| 2018 | Selected as a National League for Nursing Center of Excellence for Promoting the Pedagogical Expertise of Faculty. National League for Nursing Review Panel. 2018-2022. |
| 2016 | 2016 Research and Creative Activity Mentor Award. The University of Alabama in Huntsville |
| 2013 | Alabama League for Nursing -- 2012 Lamplighter Award |
| 2012 | Chapter contributor AJN book of the Year -- <i>Informatics and Nursing: Opportunities and Challenges</i> by J. Sewell and L. Thede. |
| 2011 | 1 st Place -- Alabama Launchpad Business Competition. (\$100,000 funding for start-up business) |

- 2010 Outstanding Faculty in Teaching, Research, and Service, College of Nursing. University of Alabama in Huntsville.
2nd Place in Elevator Pitch Competition sponsored by BizTech.
- 2009 Honorable mention for Academe-Practice Collaborations in Nursing: Honoring Excellence and Innovation. Award was given by the Sigma Theta Tau International Honor Society of Nursing.
- 2002 Service Learning Research Award for Honors Seminar: Creating Healthy Communities
- 1998 Laurie Hendrickson McMillan Faculty Award (for outstanding teaching, research, and service), GC&SU
- 1994 Selected to participate in The University System of Georgia's Teaching and Technology Faculty Development Workshop
- 1992 Nurse of the Year, Medical Center of Central Georgia
- 1991 Elected 6th District, Georgia Nurses Association Honoree
- 1984 Inducted into Sigma Theta Tau Honor Society of Nursing
Inducted into the Honor Society of Phi Kappa Phi

OTHER PROFESSIONAL ACTIVITIES:

| Year | Activity |
|--------------|---|
| 2013-present | <i>Journal of Nursing Scholarship</i> , Reviewer |
| | <i>Western Journal of Nursing Research</i> , Reviewer |
| | <i>AACN Advanced Critical Care</i> , Reviewer |
| | <i>Health Services Research Journal</i> , Reviewer |
| 2012-present | <i>Nurse Educator</i> , Reviewer(2012-present) |
| 2011-present | <i>Computers, Informatics, & Nursing (CIN)</i> , Reviewer |

- 2010-present Grant Reviewer for Sigma Theta Tau International Honor Society of Nursing
- Grant Reviewer for Health Resources and Services Administration
- Abstract reviewer for Theta Tau International Honor Society of Nursing
- 2008-present *Journal of Nursing Administration* (JONA) Reviewer
- 2007-present Editorial Review Board for *Multimedia Educational Resources for Learning and Online Teaching* (MERLOT)
- 2004-present *Journal of Nursing Education* Reviewer (2004-2012)
- Online Journal of Issues in Nursing* Editorial Review Board
- Sentinel Reviewer for MORE (*McMaster Online Rating of Evidence*) EBN (*Evidence-Based Nursing*) project (2004-present)

SPEECHES, WORKSHOPS, OR PROGRAMS DEVELOPED:

CONTINUING EDUCATION:

| Year | Activity |
|------|--|
| 2020 | American Association of Colleges of Nursing. Breaking Barriers, Building Bridges: Engineering Pathways for the Future. 2020 Doctoral Education Conference. Naples, FL. (January) |
| 2020 | International Academy of Nursing Editors (INANE). E3 Extreme Education for Editors Pre-Conference Workshop. Virtual (July) |
| 2020 | International Academy of Nursing Editors. INANE Virtual Conference (July) |
| 2019 | National Organization of Nurse Practitioner Faculty, 45 th Annual Meeting. Atlanta, Georgia. |
| 2018 | National League for Nursing Education Summit (16 hours) Nursing Education Research Conference (Sigma Theta Tau and National League for Nursing) (12 hours) |
| 2017 | Multicultural Awareness & Competencies (2 hours) Culturally Competent Nursing Care: A Cornerstone of Caring (9 hours) Clinical Instructor Program (6 hours) Informatics Boot Camp (7 hours) |

- 2016 National League for Nursing LEAD Program participant
Test Item Writing by Mary McDonald (8 hours)
Certified Nurse Educator Review Workshop by Linda Caputi (6 hours)
- 2015 Concept-based teaching by Linda Caputi (8 hours)
UAH LEAD Program participant
- 2014 AHRQ: Fuzzy Set Analysis Webinar, April 15, 2013.
MIT: Challenges in Big Data Analytics, March 1, 2014-April 1, 2014 Online course.
- 2013 UAH Online Research Ethics Course (2 hours) found at
http://resadmin.uah.edu/resadminweb/information/compliance/rcr_montana/
Webinars sponsored by Academic Affairs at UAHuntsville in fall semester:
- Best Practices in College Teaching: Creating an Active Learning Environment
 - Using Disruptive Innovation to Enhance Student Motivation - Part 1
 - Using Disruptive Innovation to Enhance Student Motivation - Part 2
 - How Faculty Can Recognize and Manage Mental Health Issues in the Classroom
- 2010
- AONE 42nd Annual Meeting and Exposition (16.75 hours)
 - 20th International Nursing Research Congress (14.75 hours)
 - Catholic Health Initiatives Chief Nursing Officer Summit (11.8 hours)
 - 2010 AACN Doctoral Education Conference (12.5 hours)
 - 2010 Distinguished Speaker Series: End of Life Decisions (1.5 hours).
- 2009
- Attended UAH training presented by Office of Sponsored Programs:
 - Training for committed efforts to Research (Ledger 5) and Cost Share accounts.
 - Export control training presented by the FBI and ICE.
 - Teaching Online 101, May 12 & 20. UAH. (11 CEUs).
 - Completed Research Training: Developing Nurse Scientists. National Institute for Nursing Research. August 20, 2008. (5 CEUs).
 - Attended writing sessions with Tournquist. September 16 & 17, 2008. UAH. (6 CEUs).
 - Breaking through the barriers to writing proposals. September 26, 2008. UAH.
 - Chief Nurse Executive Summit for Catholic Health Initiatives. October 7 & 8. Scottsdale, AZ. (6 CEUs)
 - Completed Human Participants Protection Education for Research Teams. National Cancer Institute. www.cancer.gov.
 - Beta Phi Chapter of STTI Research Day, November 12, 2008. UAH.
 - Institute for Healthcare Improvement's 20th National Forum on Quality Improvement in Health Care. Nashville, TN.
 - Developing Research into Quality Improvement: Session for Improvement Researchers and Users of Research. (3 CEUs)

- Completed Quality Improvement and Patient Safety courses offered by the Institute for Healthcare Improvement through the Open School.
 - Member of Scholars Forum and attended monthly meetings
 - Read the following books:
 - An Introduction to Multilevel Modeling Techniques.
 - Eats, Shoots, and Leaves.
 - Getting the Words Right.
- 2008
- Attended “Mosby’s Nursing Education Institute: Beyond the Box. San Diego, CA. for 23 contact hours. January 6-9, 2007.
 - Provided sessions for Center for Teaching and Learning Excellence (GCSU)
 - Plagiarism prevention using Turnitin. October 23, 2007.
 - Development of online tests using Respondus and VISTA. October 30, 2006 and January 18, 2007.
 - Attended professional development session at GCSU entitled “Publish and Flourish,” by Dr. Tara Gray on May 11, 2007.
 - Attended “Writing for publication and grants” at UAH for 6 hours of CEUs. September 24-25, 2007.
 - Attended UAH training presented by Office of Sponsored Programs:
 - How to Submit a Proposal
 - Export Control Information
 - Attended 2007 Annual Chief Nursing Officer Meeting (Catholic Health Initiative). Denver, CO. for 10 contact hours. October 3-4, 2007.
 - Completed Human Participant Protections Education for Research Team. Online course by the National Institute of Health on February 4, 2008.
 - Attended Beta Phi Chapter of STTI Research Day, March 5, 2008. UAH.
 - Member of Scholars Forum and attended monthly meetings
 - Read the following books on teaching and learning:
 - Publish and Flourish by Tara Gray.
 - Creating Significant Learning Contexts by Dee Fink.