

CURRICULUM VITAE

NAME: Lenora Smith, PhD, RN
 RANK: Assistant Professor
 DATE OF APPOINTMENT: August 1, 2015
 PROFESSIONAL LICENSURE: 1-141920
 EMAIL: lenora.smith@uah.edu
 TELEPHONE: 256-824-2425 (office)

EDUCATION:

<u>Year</u>	<u>Degree</u>	<u>Institution</u>	<u>Major</u>
2014	PhD	Medical University of South Carolina	Nursing
2009	MSN	University of Alabama, Birmingham	FNP
2003	MSN	University of Phoenix	Nursing
1995	BSN	University of North Carolina, Greensboro	Nursing
1987	ADN	Davidson County Community College	

CONSULTATIONS:

PROFESSIONAL ACADEMIC EXPERIENCE:

<u>Years</u>	<u>Title/ Rank</u>	<u>Institution</u>
2015-Present	Assistant Professor	University of Alabama in Huntsville
2013-2015	Clinical Assistant Professor	University of Alabama in Huntsville
2010	Nursing Instructor	Caldwell Community College
2009	Clinical Instructor	Caldwell Community College
2003-2004	Department Chair	ECPI College of Technology, Medical Programs
2002	Clinical Instructor	Queens University

ADJUNCT FACULTY APPOINTMENTS

<u>Years</u>	<u>Title/ Rank</u>	<u>Institution</u>
2019-Present	Adjunct Assistant Professor	University of Alabama Capstone College of Nursing, Joint PhD Program
2013-2015	Adjunct Faculty RN-BSN Program (online)	Indiana Wesleyan University Marion, IN
2011-2012	Adjunct Faculty Accelerated BSN Program	Western Carolina University Asheville, NC

2005-2013 Adjunct Faculty University of Phoenix
 UG and Grad Phoenix, AZ
 Programs
 (online)

PROFESSIONAL EXPERIENCE:

Years	Title	Institution	
2004-2009	Case Manager II	Gaston Memorial Hospital	
2000-2006	President/Owner	Carolina Nurse Consultants	Legal Nurse Consultant
2002-2003	Staff Nurse, per diem	Tar Heel Home Health	
2000-2002	Director Professional Services	Home Health Professionals	
2000-2001	Staff Nurse, Emergency Dept	Presbyterian Matthews	
1998-2000	Clinical Nurse Supervisor	CareSouth Homecare	
1997-1998	Staff Development Coordinator	CareSouth Homecare	
1995-1997	Staff Nurse	CareSouth Homecare	
1994-1995	Staff Nurse, Emergency Dept	NC Baptist Hospital	
1990-1993	Staff Nurse, Emergency Dept	Lexington Memorial Hospital	
1987-1990	Staff Nurse Med/Surgical Unit	Lexington Memorial Hospital	

SCHOLARSHIP:

Contracts and Grants Funded:

Internal:

2021 Warf, K. & **Smith, L.** Co-Investigators. Impact of COVID-19 on older adults in rural Alabama. Honors Capstone Research Grant. **Funded: \$3700.** (UG Honor Student Award)

2016 New Faculty Research Grant. There's an App for **That?** Exploring the Potential of Interactive Apps to Impede Cognitive Decline in People with Dementia (PWD) and Improve Quality of Life for the Individual with Dementia and Their Caregivers. Principle Investigator. **Funded: \$9,915.**

2015-2017 University of Alabama in Huntsville. 2015–2017. Initial Funding for Tenure Track Position. **Funded: \$30, 392.**

External:

- 2020 NIH/NIA R21. Use of the mPACT app to improve cognition: A pilot clinical trial. \$342,000. *Not funded*.
- 2020 Centers for Medicare and Medicaid Services (CMS). Civil Monies Penalty Grant. Bingocize®: An evidence-based health promotion program to improve the quality of life of Alabama certified nursing facility residents. Contractual/Subaward. \$20,000. **Funded:** \$20,000.
- 2019 American Nurses Foundation. 2019. A Persuasive Mobile Application for Older Adults with Mild Cognitive Impairment: A Usability and Feasibility Study. \$24,970. **Funded:** \$24,970
- 2018 American Nurses Foundation. 2018. The Use of the mPACT (mobile Physical Activity/Cognitive Training) Application in Improving or Preventing Cognitive Decline in People with Mild Cognitive Impairment. \$5500.00. *Not funded*.
- 2018 National Science Foundation, 2018. FW-HTF Theme I: Augmented Memory for Assisting People with Dementia. \$850,000. Aygun, PI; Jovanov, Smith, Price, Zhu, Co-PIs. University of Alabama in Huntsville. *Not reviewed*
- 2016-2017 National Science Foundation, 2016. CHS: Small: External Memory for Assisting People with Dementia. \$500,000. Aygun, PI; Smith and Price, Co-PI. University of Alabama in Huntsville, 2016-2017. *Not funded*
- 2015-2016 Robert Wood Johnson Foundation, 2015. Evaluating High-Value Innovations from Low-Resource Communities. Letter of Intent: Proposal titled Alabama Geriatric and Cognitive Care Center. Award up to \$2.5 million. University of Alabama in Huntsville. 2015–2016. *Not funded*.

Publications:***Invited Peer-Review***

- 2017 Smith, L., & Ferguson, R. (2017). Artificial nutrition and hydration in people with dementia: What the evidence reveals. *Home Healthcare Now – Journal for Homecare Clinicians*, 35(6), 321-325. Invited publication.
- 2017 Earp, J., Hannibal, R., & **Smith, L.** (2017). Shared decision-making at end of life. *UAB School of Medicine CME: Geriatrics*. <http://courses.cme.uab.edu/mod/lesson/view.php?id=1610>

Refereed Journal Articles:

- 2021 Smith, L. (2021). Evaluating physical activity consumer-based apps for older adults using an evidenced-based framework. *Computers, Nursing, Informatics* (under review)

- 2020 Smith, L., Argentina, V., Price, J., & O'Brien, C. (2020). The mobile physical activity and cognitive training (mPACT) app for older adults: A pilot study. *Computer, Nursing, Informatics*, 38(11), 537-542.
- 2019 Smith, L., & Argentina, V. (2019). The usability of physical activity and cognitive training applications in people with mild cognitive impairment. *Research in Gerontological Nursing* 13(2), 64-72. doi: 10.3928/19404921-20190930-04.
- 2018 UAH College of Nursing Writing Team. **Smith, L.** 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.
- 2016 Smith, L., Amella, EJ., & Nemeth, L. (2016). Perceptions of home health nurses regarding suffering, artificial nutrition and hydration in late-stage dementia. *Home Healthcare Now – Journal for Homecare Clinicians*, 34(9), 2-8.
- 2015 Smith, L, Amella, E., & Mueller, M. (2015). Instrument development and measurement of NC home health nurses' knowledge of artificial nutrition and hydration at end of life. *Home Healthcare Now – Journal for Homecare Clinicians*, 33(1), 38-41.
- 2015 Smith, L. (2015). *Dissertation publication: Home Health Nurses' Knowledge and Beliefs toward Suffering, Artificial Nutrition and Hydration in People with Late Stage Dementia*. ProQuest.
- 2014 Smith, L., Amella, E., Edlund, B., & Mueller, M. (2014). A dimensional analysis on the concept of suffering in people with late stage dementia at end of life. *Journal of Hospice and Palliative Nursing*, 16(5), 263-270.
- 2014 Smith, L. (2014). SNRS student network editorial. *Research in Nursing & Health*,37(14), 9-10.
- 2005 Smith, L. (2005). Oxycontin litigation. *Journal of Legal Nurse Consulting*, 16(4), 11-13.

Published Journal Proceedings or Abstracts:

- 2019 Smith, L. (2019). Development and testing of a mobile application integrating physical activity and cognitive training. *Innovation in Aging*, 3(1, Suppl.), S389. <https://doi.org/10.1093/geroni/igz038.1430>
- 2015 Smith, L. (2015). Do nurses use evidence-based information to guide decision-making at end of life? *Journal of Palliative Care and Medicine*, 5(4).<http://dx.doi.org/10.4172/2165-7386.C1.002> (Abstract)

Book Chapters:

- 2005 Smith, L. (2005). Business of expert witnessing. In P. Iyer, K. Condon, and J. Aken (Eds.), *Business of legal nurse consulting*. CRC Press: Boca Raton, FL.
- 2004 Smith, L. (2004). Cancer and oncology. In *Internet medical & health, searching and sources guidebook*. Med-Legal.net, Inc.: Osceola, WI

Other Publications:

- 2020 Smith, L. (2020). *Geriatric palliative care*. Newsletter (November), National Hartford Center for Gerontological Nursing Excellence.
<https://files.constantcontact.com/54aac4c4701/1453584b-3173-45d7-a3af-050e042e5255.pdf>

Supervision of Student Research/Projects:

- 2022 DNP Committee Chair, Linda Paradise. *Completing the Advanced Directive for Palliative Care Patients using the Serious Illness Conversation Guide*. Completed.
- 2021 DNP Committee Chair, Ian Rios. *Non-opioid versus Opioid Medications for Acute Pain Management in Inpatient Patients on Hemodialysis*. Completed.
- 2020 Honors College Mentor, Kristina Warf. *The Impact of Covid-19 on Older Adults in Rural*. Completed.
- 2020 DNP Committee Chair, Ae Lee Hang. *Improving Blood Pressure in Hmong Adults through Lifestyle Modification and Improvement in Self-Efficacy*. Completed.
- 2019 DNP Committee Chair, Sue Slovak. *Initiation of a Health Promotion Program for Senior Center Participants for Chronic Disease Self-Management*. Completed.
- 2019 DNP Committee Chair, Anna Cook. *Implementation of a Pain Management Protocol in an Inpatient Geriatric Psychiatric Facility*. Completed.
- 2018 DNP Committee Chair, Kimberly Graham. *COPD Discharge Care Bundle: Improving Self-Management Education to Reduce the Frequency of Hospital Readmissions*. Completed.
- 2018 DNP Committee Chair, Brenda Goodloe. *Integrating an Evidenced Based Assessment Tool for Assessing and Managing Pain in Residents with Dementia*. Completed.
- 2017 DNP Committee Chair, Mary Martin. *Development and Implementation of a Clinic-Specific Protocol for Mental Health Referral*. Completed.

- 2017 DNP Committee Chair, Jennifer Spires, *The Use of a Short Message System Reminder in Patients Receiving Subcutaneous Immunotherapy: Evaluating Adherence Rates and Perceived Efficacy*. Completed.
- 2017 DNP Committee Chair, Bertha Carrion, *Quality Improvement Project to Reduce Hospitalization Rates Due to Pneumonia in the Nursing Home Population*. Completed
- 2017 DNP Committee Member, Paula Tedin-Moschovas, *Lymphedema in breast cancer survivors*. Completed
- 2016 DNP Committee Chair, Teresa Fernandez, *Understanding the Effect of Common Sleep Disorders in Adults: Educational Approaches at Primary Care Level*, UAH. Completed.
- 2016 DNP Committee Chair, Carolina Arguello, *Understanding the Overuse of Antibiotics among Latinos: Role of Primary Care Providers in Education Efforts*, UAH. Completed.
- 2016 DNP Committee Chair, Charlotte MacDonald, *Needle Stick Prevention Protocol*, UAH. Completed

Presentations:

Invited:

- 2015 Smith, L. (2015, August). Do Nurses Use Evidence-Based Information to Guide Decision Making at End of Life? International Palliative Care Conference, Orlando, FL.

Refereed Paper/Podium Presentations:

International

- 2015 Smith, L. (2015, July). *Knowledge and Beliefs of Home Health Nurses regarding Suffering and Artificial Nutrition and Hydration in Individuals with Late-Stage Dementia*. [Podium Presentation]. Sigma Theta Tau International, International Research Congress, San Juan, Puerto Rico.
- 2013 Smith, L. (2013, November). *A concept dimensional analysis of suffering in people with dementia at end of life*. [Podium presentation]. Sigma Theta Tau International Biennial Conference, Indianapolis, IN.

National

- 2021 Robinson-Lane, S., Yu, K., Lin, S., Xu, H., & Agboji, A. (2021, November). In A. Gibson and L. Smith, (Chairs) and R. Turner (Discussant). *Health Disparities in*

Alzheimer's: A Wake-up Call for Transformation. [Podium: Symposium]. Gerontological Society of America Annual Scientific Meeting. (Virtual).

2020 Nieman, C., Epps, F., Zhang, Z., & Dyslin, D. (2020, November). In **L. Smith** (Chair) and R. Thorpe (Discussant), *Advancing Alzheimer's Disease Care and Services Among Racial and Ethnic Minorities* [Podium: Symposium]. Gerontological Society of America Annual Scientific Meeting, Philadelphia, PA, United States. (virtual)

2019 Smith, L., Gibson, A., Sheets, D., & Leung, A. (2019, November). *Harnessing Technology to Support Persons with Dementia and Their Caregivers*. [Podium: Symposium for ADRD/Technology and Aging IG]. Gerontological Society of America Annual Scientific Meeting, Austin, TX.

2015 Pope, N., Schwartz, A., Sefcik, J., **Smith, L.**, & Solomon, D. (2015, November). *Perceived Relationship Quality as it Relates to Caregiver and Patient Experiences across the Illness Trajectory*. [Podium: Symposium]. Gerontological Society of America Annual Scientific Meeting, Orlando, FL

Regional

2020 Smith, L. (2020, March). Development and testing of a mobile application integrating physical activity and cognitive training. In T. O'Brien (Chair), *Use of Innovative Technology to Address Diverse Care Needs for Older Adults* [Symposium]. Southern Nursing Research Society Annual Conference, New Orleans, LA (cancelled)

2018 Ferguson, R., & **Smith, L.** (2018, March). *Implementing Gerontology Nursing Care in Pre-licensure Nursing Education*. [Podium presentation]. Association for Gerontological Higher Education (AGHE), Atlanta, GA

2015 Smith, L. (2015, February). *Home Health Nurses' Beliefs or Perceptions of Suffering and Artificial Nutrition and Hydration in People with Late-Stage Dementia*. [Podium presentation]. Southern Nurses Research Society, Tampa, Florida.

Local

2015 Smith, L. (2015). Ethics and Leadership in Nursing. Accepted for podium presentation, Alabama Association of Nursing Students (March, 2015). Huntsville, Alabama (UAH campus)

*Refereed Poster Presentations:**International*

- 2020 Graham, K., **Smith, L.**, & Smith, W. (2020, March). Chronic Obstructive Pulmonary Disease (COPD) Discharge Care Bundle: Self-Management Education. [Poster Presentation] Sigma/National League for Nursing Research Education Conference, Washington, DC. (cancelled)
- 2009 Smith, L., Wong, D., Baker, E., Jones, M., Deaton, S., Barnette, L., & Adams, D. (2009, October). Is inactivity related to delay in discharge or increased length of stay? [Poster Presentation]. Sigma Theta Tau Biennial Convention, Indianapolis, IN.

National

- 2018 Smith, L., Argentina, V., & Reynolds, M. (2018, November). The Usability of Physical Activity and Cognitive Training Applications in People with Mild Cognitive Impairment. [Poster Presentation]. Gerontological Society of America Annual Scientific Meeting, Boston, MA.

Regional

- 2014 Smith, L. (2014, February). Measuring the knowledge of home health nurses in North Carolina regarding artificial nutrition and hydration at end of life – a pilot study. [Poster Presentation]. Southern Nurses Research Society Conference, San Antonio, Texas.
- 2012 Smith, L. (2012, February). *Nutrition decisions in the dying*. [Poster presentation]. Southern Nursing Research Society, New Orleans, LA.
- 2009 Smith, L., Wong, D., Baker, E., Jones, M., Deaton, S., Barnette, L., & Adams, D. (2009, February). *Is inactivity related to delay in discharge or increased length of stay?* [Poster Presentation]. Southern Nursing Research Society, Baltimore, MD.

Local

- 2009 Hooks, J. & Smith, L. (2009, April). *Music therapy as an adjunct to decrease dyspnea at end of life*. [Poster presentation]. University of Alabama Birmingham, Birmingham, AL.

SERVICE:University:**Year****Activity**

2014-2020	Graduate Council
2018-2018	Nominated and Appointed to Dean's 5 th Year Review Committee for Graduate Studies
2015-2016	Faculty Senate: Faculty & Student Development Committee, Chair
2014-2016	Faculty Senate

College:

Year	Activity
2020-2022	Strategic Management Committee
2020-2022	Faculty Affairs Committee
2017-2018	Graduate Curriculum Committee
2019-2020	Appointment, Promotion, & Tenure Committee
2017-2018	Appointment, Promotion, & Tenure Committee
2015-2017	Faculty Search Committee, Chair
2014-2015	Faculty Search Committee
2017-2019	Faculty Affairs Committee

Professional Memberships and Service:

Year	Activity
2001-Present	American Nurses Association ANA Hospice and Palliative Nursing Advisory Panel
2001-Present	NC Nurses Association
2013-Present	NC Nurses Association Reviewer, Scholarships
2004-2009	NCNA Member – Nursing Research Council (NCNA)
2004-2009	NCNA Member – Council for Education and Professional Development (NCNA)
2003-Present	Sigma Theta Tau International Honor Society of Nursing
2013-2019	STTI Reviewer for Virginia Henderson Library
2015-2016	STTI Nurse Leader Review Committee
2010-Present	STTI Abstract Reviewer
2013-Present	STTI Beta Phi Chapter
2014-Present	STTI Elected Counselor
2012-2014	STTI Eta Psi Chapter
2006-Present	Southern Nursing Research Society Member
2021	Southern Nursing Research Society, Conference Planning Committee
2015-2017	Southern Nursing Research Society Nominating and Succession Committee (Elected Position)
2015-2016	Southern Nursing Research Society Co-Chair, Aging Research Interest Group (RIG)
2014-2015	Southern Nursing Research Society Co-Chair Elect, Aging RIG
2013-2014	Southern Nursing Research Society Chair, Doctoral Student Network
2012-2013	Southern Nursing Research Society Chair-Elect, Doctoral Student Network (Elected position)
2008-2012	Southern Nursing Research Society Editor, Southern Connections Newsletter
2011-Present	Gerontological Society of America Member
2018-Present	

	Gerontological Society of America Interest Group Co-Convener (Alzheimer's Disease and Related Dementias)
2012-Present	Gerontological Society of America Abstract Reviewer
2016-Present	National Hartford Center for Gerontological Nursing Excellence Member
2019-Present	NHCGNE Reviewer of Distinguished Educator in Gerontological Nursing Applications
2018-Present	NHCGNE Member, Nominating Committee
2020-2022	NHCGNE, Board of Directors Member (elected)
2009-Present	Hospice and Palliative Nurses Association Member
2014-2016	Hospice and Palliative Nurses Association Member, Education Committee
2011-2013	Hospice and Palliative Nurses Association Member, National Board Development and Leadership Committee
2001-2006	American Association of Legal Nurse Consultants Member
2002-2004	American Association of Legal Nurse Consultants President, Greater Charlotte (CLT) Chapter
2003-2004	American Association of Legal Nurse Consultants Member, National AALNC Nominating Committee (elected position)
2004-2005	American Association of Legal Nurse Consultants Past President, Greater CLT Chapter
2005-2006	American Association of Legal Nurse Consultants Director at Large, Greater CLT Chapter

Community:

Year	Activity
2017-Present	Girls on the Run Charity, Huntsville
2017-Present	CON Presentation, Bob Jones High School HOSA Students (Recruitment)
2016	Team Captain: Walk to End Alzheimer's, North Alabama Chapter. Earned Top University
2013-Present	CASA of Madison County

CERTIFICATIONS:

<u>Years</u>	<u>Title of Certification</u>
2021	Mental Health First Aid
2020-2022	Certified Dementia Practitioner
2019-2021	Montreal Cognitive Assessment Administrator
2010-2022	Family Nurse Practitioner (FNP-BC), American Nurses Credentialing Center
2013 – Present	Registered Nurse, Alabama Board of Nursing
1987 – Present	Registered Nurse, NC Board of Nursing

HONORS AND AWARDS:

2019	American Nurses Foundation Scholar (ANF Grant)
2018	Selected as a Distinguished Educator in Gerontological Nursing by the National Hartford Center for Gerontological Nursing Excellence

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
2017	Selected applicant for Hartford Institute Summer Scholar, NYU
2015-2016	Geriatric Education Center Faculty Scholar, University of Alabama Birmingham
2014	Worldwide Leaders in Healthcare Award, International Nurses Association
2014	Barbara Sutton Pace Scholarship, Medical University of SC
1995	Wesley Scholar Award, University of NC at Greensboro

OTHER PROFESSIONAL ACTIVITIES:

<u>Year</u>	<u>Activity</u>
2021	Journal Peer Reviewer, <i>Nursing Education Perspectives</i>
2020	Journal Peer Reviewer, <i>BioMedCentral Palliative Care</i>
2019	Journal Peer Reviewer, <i>Journal of Parenteral and Enteral Nutrition</i>
2018 - present	Journal Peer Reviewer, <i>Journal of Nursing Scholarship</i>
2018	Grant Reviewer, Marie Curie Organization, UK
2017- present	Journal Peer Reviewer, <i>Geriatric Nursing</i>
2016	Application for College of Nursing's membership in the National Hartford Center for Gerontological Nursing Excellence. <i>Accepted</i>
2015	Developed Gerontological Nursing Course for pre-licensure BSN program. <i>Implemented Spring 2016.</i>

CONTINUING EDUCATION/CONFERENCES/WORKSHOPS:

<u>Year</u>	<u>Activity</u>
2021	Friday Night in the ER. Applying systems thinking
2021	National Council for Behavioral Health. Mental health first responder training.
2020	Alzheimer's Disease and Dementia Care Seminar. National Council of Certified Dementia Providers

- 2020 Medscape. Is Cognitive Screening in Elderly Recommended?
- 2020 University of Arkansas for Medical Sciences. Adult immunizations: Patterns and changes in 2020.
- 2020 Gerontological Society of America. Annual Scientific Meeting. Virtual
- 2020 National Hartford Center for Gerontological Nursing Excellence. Leadership Conference.
- 2019 Gerontological Society of America. Annual Scientific Meeting
- 2019 Harvard Medical School. Understanding Addiction.
- 2017-2019 Nurse Tim, Inc. Multiple webinars for Professional Development
- 2016 University of Alabama in Huntsville. CITI Course
- 2016 The Ohio State University, College of Nursing. Foundations of Evidence-Based Practice in Healthcare
- 2015 Gerontology Certificate Course
- 2013 Stanford University, Successful Aging Mini-Fellowship