CURRICULUM VITAE

NAME: Azita Amiri

RANK: Assistant Professor

DATE OF APPOINTMENT: August 2014

PROFESSIONAL LICENSURE: Registered Nurse

EMAIL: Azita.Amiri@uah.edu TELEPHONE: 256 824 2444

EDUCATION

Year	Degree	Institution	Major
2014	PhD	The University of Alabama at Birmingham	Nursing
2020- present	MPH- Fellowship	The University of Johns Hopkins, Bloomberg School of Public Health	Public Health/Environmental Health
2016	Fellowship	The University of California in San Francisco	Environmental health policy
2013	MSN	The University of Alabama at Birmingham	Nursing
2010	BSN	The University of Alabama at Birmingham	Nursing
1995	MSc	University of Iran Medical Sciences	Midwifery
1990	BSc	University of Beheshti Medical Science	Midwifery

PROFESSIONAL LICENSURES AND CERTIFICATIONS

Year	Title of Certification
2010	Nursing, Alabama Board of Nursing, 1-123383
2013	Teaching in nursing

PROFESSIONAL ACADEMIC EXPERIENCE

Years 2020- present	Title/ Rank Associate Professor (Tenure)	Institution The University of Alabama in Huntsville	Role/Functional Area Teaching and Research
2019 - present	Mentor	Alliance of Nurses for Healthy Environments	Mentorship
2019- present	Adjunct faculty	The University of Alabama	Teaching in the joint Ph.D. program
2014-2020	Assistant Professor (Tenure track)	The University of Alabama in Huntsville	Teaching and research

<i>Years</i> 2012-2014	Title/ Rank Clinical Assistant professor	Institution The University of Alabama in Huntsville	Role/Functional Area Teaching and research
2012-2013	Staff Nurse	Madison hospital	Patient care in labor and delivery room
1993-2003	Researcher	The Iranian Academy of Medical Sciences, Iran	Research
1991-2003	Midwife	Teleghani Hospital, Iran	Patient care in labor and delivery room
1990-1991	Midwife	Meshkin Shahr, Iran	Patient care in labor and delivery room

TEACHING AND RESEARCH INTERESTS

Teaching focus: Writing for Publication, Research strategies, Nursing Theories, Research focus: Maternal and child health, public health and policy, environmental health and policy, indoor and outdoor environmental air pollution and health outcomes

INNOVATION IN TEACHING

Self-potential discovery strategy (SPDS): I categorize this strategy in five stages and walk the students one on one or as a group of 2-3 through the following stages throughout one semester:1) Superficial self-awareness 2) Self-recognition 3) Alarming experience 4) Relief 5) Inner self-awareness. I have applied the SPDS method in writing for publication course since 2015 for more than 50 students who are/were in the college of nursing, online DNP program. The outcome is peer-reviewed publications as listed below:

Year	Citation
2020	Chidume, T., & Pass-Ivy, S. (2020). Student-Novice Nurse Preparation: Addressing Barriers in Discharge Teaching. Nursing Education Perspectives, 41(2), 88- 91. https://doi.org/10.1097/01.Nep.0000000000000498
2020	Sweeny, K. (In press). Survivorship Care Planning: Successful Exemplar of a New Survivorship Data Coordinator Role. <i>Clinical Journal of Oncology Nursing (CJON)</i> .
2020	Sturdivant, T., Seguin, C., & Amiri, A. (2020). Ethical decision-making for nurses treating acute pain in patients with opioid abuse history. MEDSURG Nursing, 29(1), 9-17.
	http://www.medsurgnursing.net/cgibin/WebObjects/MSNJournal.woa/wa/viewSection?s_id=1073744496

Year	Citation
2020	Branch, R., & Amiri, A. (2020). Environmental Surface Hygiene in the OR: Strategies for Reducing the Transmission of Health Care—Associated Infections. AORN Journal, 112(4), 327-342. https://doi.org/10.1002/aorn.13175
2020	Hart, L., Ferguson, R., & Amiri, A. (2020). Full Scope of Practice for Alabama Nurse Practitioners: Act Now. Journal for Nurse Practitioners, 16(2), 100-104. https://doi.org/10.1016/j.nurpra.2019.10.016
2020	Flores., H. Food Security Screening, an imperative for nursing intervention. <i>The Journal of Public Health Nursing</i> . PHN-19-0294. (under review)
2019	Knisley, J., DeBruyn, E., Weaver, M. (2019). Management of extracorporeal membrane oxygenation for obstetric patients: Concerns for critical care nurses. <i>The Critical Care Nurse</i> . <i>39</i> :e8-e15; doi:10.4037/ccn2019620
2019	Flores, H. L., & Amiri, A. (2019). CE: Addressing food insecurity in vulnerable populations. <i>American Journal of Nursing</i> , 119(1), 38-45. doi:10.1097/01.NAJ.0000552585.15471.a7
2018	Ludwig, J., Galluzzi, C. (2018) The impact of mobile dietary and exercise on adolescent weight loss. <i>American Nurse Today</i> . <i>13</i> (8), 41-42.
2018	Mayeux, J., Arekapudi, K. L., & Amiri, A. (2018). Asthma action plans in the adult population: Rediscovering an invaluable tool in today's health care domain. <i>Journal of the American Association of Nurse Practitioners</i> , 30(5), 262-269. doi:10.1097/jxx.000000000000055
2017	McCarthy, J., Willimas, J., Amiri, A. (2017). Intimate partner violence: When closeness turns deadly. <i>American Nurse Today</i> , 12(3), 10-13.
2017	Grillo, D., Rachel, A., Amiri, A. (2017). Nonpharmacological approaches to managing behavioral and psychiatric symptoms of dementia. <i>Annals of Long Term Care</i> , 25(4), 27-31.
2017	Razzi C. C., Sullivan, R. S., Amiri, A. Mackessy-Lloyd, E., Curtis, T. Decreasing test-taking anxiety in nursing students: Recommendations for nursing faculty. Sigma Theta Tau International, the Honor Society of Nursing. 44th Biennial Convention. Indianapolis, Indiana, USA (September 15, 2017).

SCHOLARSHIP

Contracts and Grants Funded

Internally funded grants

Year	Citation
2019	LeAnn, G. Amiri, A. (2019). "Medication crushing and particulate matter concentration." Sponsored by RCEU, the University of Alabama in Huntsville.
2018	Amiri, A. (2018). "Modular cleanroom: Studying indoor air chemical mixtures and their exposure modules," Sponsored by the University of Alabama in Huntsville, Research Infrastructure Fund Program. \$45,529.00.
2018	Amiri, A. Hernandez, J. (2018). "Indoor air pollutions and Autism behavior checklist: How they are related?" Sponsored by RCEU. The University of Alabama in Huntsville. Student summer tuition support.
2018	Amiri, A. (2018). "UAH Distinguished speaker series," Sponsored by the University of Alabama in Huntsville, \$2,000.00. March 15-16, 2018.
2017	Hernandez, J. Amiri, A. (2017). "Autism spectrum disorder progression and exposure to indoor and outdoor air pollution," Sponsored by Prevost Research Program, \$2,500.00.
2015	Amiri, A., Tucker, L. (2015). "The effect of educating on-campus UAH students about sources of indoor air pollutants on improving residence halls indoor air quality," Sponsored by Green Fund, the University of Alabama in Huntsville, \$7,000.00.
2015	Amiri, A., Nakamura, Y. (2015). "Designing a rotary vegetation system," Sponsored by RCEU, the University of Alabama in Huntsville. Student summer tuition support.
2015	Amiri, A., Bullock, L. (2015). "Promoting Healthier Living through identifying the levels of current volatile organic compounds (VOCs) in university housing rooms and their relationship with students' indoor daily activities and lifestyle," Sponsored by the Office of Sustainability/Green Fund, the University of Alabama in Huntsville. \$2,957.00.
2015	Amiri, A. (2015). "The effect of an educational intervention for second-hand smoke on pregnancy outcomes," Sponsored by the University of Alabama in Huntsville. New Faculty Research Award,
2015	Amiri, A. (2015). (Co-Principal), Wu, T. (Principal), Lei, Y. (Co-Principal), "HPLC-MS/MS System for Elimination of Emerging Contaminants for Safe Water Supply," the University of Alabama in Huntsville, Research Infrastructure Fund Program

Year	Citation
2015	Amiri, A. (Principal), Claudiu, L. (Co-Principal). (2015). "The level of formaldehyde and volatile organic compounds in the commercial nail salons: A pilot study," Sponsored by UA System Collaborative Research Initiation Program.
2015	Amiri, A. (2015). "UAH Distinguished speaker series," Sponsored by University of Alabama in Huntsville, the University of Alabama in Huntsville,
2014	Amiri, A. (2014). "The level of indoor air pollutants in space station modules and the effect of potted plants in reducing their concentration with NASA's collaboration," Sponsored by the University of Alabama in Huntsville, College of Nursing.
2014	Amiri, A. (2014). "The Effect of Low-Level Formaldehyde Exposure on Human Lung Cells in Simulated Microgravity Environments," Sponsored by the University of Alabama in Huntsville, College of Nursing.
2013	Amiri, A. (Principal), "The effect of formaldehyde exposure during pregnancy on fetal growth, IIDR UAH internal grant," Sponsored by the University of Alabama in Huntsville.
Externally fur	nded grants
Year	Citation
2019	Amiri, A. (co-principal), Zhao, S. (principal). (2019). "Socioeconomic background and children's immune system development" Hudson Alpha Institute, iRepertoire.
2017	Amiri, A. (2017) (principal), Zhao, S. (co-principal) "Raising lead poisoning awareness in Uniontown, Alabama," Sponsored by the National Center for Healthy Housing, the Trust for America's Health, The Pew Charitable Trusts, and the Robert Wood Johnson Foundation.
2017	Amiri, A. (2017). (Principal), "Surveying health status in Union Town, Alabama," Sponsored by the Alabama Nurse Foundation, State,
2016	Amiri, A. (2017). "Electronic cigarettes educational campaign for schoolage children, parents, and nurses," Sponsored by the Alabama Nurse Foundation,
2014	Amiri, A. (2014). "The effect of adding potted plants on reducing indoor air pollutants in several buildings at UAH," Sponsored by Sigma Theta Tau.

Publications

Refereed Journ	nal Articles
Year	Citation
2021	 Haddadian, S., Amiri, A. Fallahian, M. (submitted) Knowledge, attitude, and practices (KAP) of Iranian obstetricians and gynecologists about cesarean section on maternal request. <i>Health Care for Women International</i> - Manuscript ID HCW-2020-L-0065
2021	Neace, K. Amiri, A. (in press) Voice Through the Lens: Personal Experience of Those on Methadone. <i>Public Health Nursing</i> . DOI: 10.1111/phn.12856
2020	Amiri, A. (2020, Jul). Water fluoridation: When current research contradicts public practices. <i>Public Health Nursing</i> , <i>37</i> (4), 475-477. https://doi.org/10.1111/phn.12758
2020	Flores, H. L., & Amiri, A. (2019). CE: Addressing food insecurity in vulnerable populations. <i>American Journal of Nursing</i> , 119(1), 38-45. doi:10.1097/01.NAJ.0000552585.15471.a7
2020	Branch, R., & Amiri, A. (2020). Environmental Surface Hygiene in the OR: Strategies for Reducing the Transmission of Health Care—Associated Infections. AORN Journal, 112(4), 327-342. https://doi.org/10.1002/aorn.13175
2020	Sturdivant, T., Seguin, C., & Amiri, A. (2020). Ethical decision-making for nurses treating acute pain in patients with opioid abuse history. MEDSURG Nursing, 29(1), 9-17. http://www.medsurgnursing.net/cgibin/WebObjects/MSNJournal.woa/wa/viewSection?s_id=1073744496
2020	Amiri, A., Mahalingam, B., Derbes, A., Haney, J., Alexander, S., & Orman, W. H. (2019, Dec 23). The Impact of Chronic Ambient Exposure to PM2.5 and Ozone on Asthma Prevalence and COPD Mortality Rates in the Southeastern United States. <i>Annual Review of Nursing Research</i> , 38(1), 15-34. https://doi.org/10.1891/0739-6686.38.15
2019	Castner, J., Amiri, A., Rodriguez, J., Huntington-Moskos, L., Thompson, L. M., Zhao, S., & Polivka, B. (2019). Advancing the symptom science model with environmental health. <i>Public Health Nursing</i> . doi:10.1111/phn.12641
2019	Branch, R. Amiri, A. (2019). Contaminated environmental surfaces in the operating room and healthcare-associated infections. <i>Association of periOperative Registered Nurses</i> . Manuscript number: AORN-18-258. <i>In press</i>

Year	Citation
2019	Heaton, T., Hurst, L. K., Amiri, A., Lungu, C. T., & Oh, J. (2019). Laboratory estimation of occupational exposures to volatile organic compounds during the nail polish application. <i>Workplace Health & Safety</i> , 2165079918821701. doi:10.1177/2165079918821701
2019	Amiri A, Zhao S. (2019). Working with an environmental justice community: Nurse observation, assessment, and intervention. <i>Nursing Forum</i> . doi.org/10.1111/nuf.12327
2019	Amiri, A. Zhao, S. (2019). Environmental justice screening tools: Implications for nursing. <i>Public Health Nursing Journal</i> . doi: 10.1111/PHN.12593
2019	Flores, H. L., & Amiri, A. (2019). CE: Addressing food insecurity in vulnerable populations. <i>American Journal of Nursing</i> , 119(1), 38-45. doi:10.1097/01.NAJ.0000552585.15471.a7
2018	Mayeux, J., Arekapudi, K. L., & Amiri, A. (2018). Asthma action plans in the adult population: Rediscovering an invaluable tool in today's health care domain. <i>Journal of American Association of Nurse Practitioners</i> , 30(5), 262-269. doi:10.1097/jxx.000000000000055
2017	Grillo, D., Rachel, A., Amiri, A. (2017). Nonpharmacological approaches to managing behavioral and psychiatric symptoms of dementia. <i>Annals of Long Term Care</i> , 25(4), 27-31.
2017	Amiri, A., Vazquez, K. (2017). Electronic nicotine delivery systems: Are you prepared to have a conversation with your patients? <i>Alabama Nurse</i> , 44(1).
2017	Amiri, A. (2017). Have they been forgotten? Alabama Nurse, 44(1), 9.
2017	McCarthy, J., Willimas, J., Amiri, A. (2017). Intimate partner violence: When closeness turns deadly. American Nurse Today, 12(3), 10-13.
2017	Amiri, A., & Turner-Henson, A. (2017). The roles of formaldehyde exposure and oxidative stress in fetal growth in the second trimester. <i>Journal of Obstetric, Gynecologic, and Neonatal Nursing</i> , 46(1), 51-62. doi:10.1016/j.jogn.2016.08.007
2016	Rice, M., Turner-Henson, A., Park, N. J., Azuero, A., Amiri, A., Feeley, C. A., Williams, S. (2016). Child and maternal factors that influence child blood pressure in preschool children: An exploratory study. <i>Applied Nursing Research</i> , <i>31</i> , 117-120. doi:10.1016/j.apnr.2016.01.008.

Year Citation 2015 Amiri, A., Pryor, E., Rice, M., Charles, D., Turner-Henson, A., Fanucchi, M. (2015). Formaldehyde exposure during pregnancy. The American Journal of Maternal/Child Nursing, 40(3), 180-5. doi: 10.1097/NMC.0000000000000125 2010 Norouzi, A., Meghrazi, K., Golmohammadi, T., Golestani, A., Ahmadian, S., Shafiezadeh, M., Amiri, A. (2010). Cytotoxicity of subtoxic AgNP in the human hepatoma cell line (HepG2) after long term exposure. Iranian Biomedical Journal. 14(1-2):23-32. Iranian Biomedical Journal, 14(1-2), 23-32. 2004 Zali, M. R., Mohaghegh Shalmani, H., Norouzinia., M., Alizadeh, A.H., Nowroozi (Amiri) A., Berouz, N. (2004). Peginterferon Alfa-2a (Pegasys) and Ribavirin in the treatment of chronic hepatitis C. Hepatitis monthly, 4(7), 75-78. 2003 Haghighi, A. N., Rahbar, K., Malakoutian, T., Haghighi, N. N., Haghighi, E. N., Nowroozi (Amiri), A. (2003). Characteristics of hemodialysis patients who underwent renal transplantation in Tehran, Iran: a 10-year followup study. Transplantation Proceedings, 35(7), 2584-2585. 2003 Zali, M. R., Asadzadeh Aghdaee, H., Daneshmand, M., Taghizadeh, F., Gasparian, A., Peyman, S., Nowroozi (Amiri), A. (2003). Molecular detection of germline mutations of the HMLH1 and HMSAH2 genes among Iranian HNPCC patients. The American Journal of Gastroenterology, 98(S107). 2002 Nobakht Haghighi, A., Broumand, B., Rahbar, K., Nobakht Haghighi, N., Nowroozi (Amiri), A. (2002). The outcome of diabetic patients on chronic hemodialysis in Tehran-Iran during the last ten years: A comparison with hypertension, glomerulonephritis, and PKD. Journal of the American Society of Nephrology, 13(687A). 2002 Mortazavi, S., Zali, M. R., Nadji, M., Kowsarian, P., Nowroozi (Amiri), A. (2002). The prevalence of human papillomavirus in cervical cancer in Iran. Asian Pacific Journal of Cancer Prevention, 3(1), 69-72. 2000 Zali, M. R., Mayumi, M., Raoufi, M., & Nowroozi (Amiri), A. (2000). Hepatitis C virus genotypes in the Islamic Republic of Iran: a preliminary study. Eastern Mediterranean Health Journal, 6(2-3), 372-377. 1999 Zali, M. R., Mayumi, M., Raoufi, M., & Nowroozi (Amiri), A. (1999). GBV-C infection among patients with hepatitis C virus in the Islamic Republic

5(5), 1030-1034.

of Iran: A preliminary report. Eastern Mediterranean Health Journal,

Year	Citation
1995	Mehraban, D., Nowroozi (Amiri), A., & Naderi, G. H. (1995). Flank versus transabdominal living donor nephrectomy: A randomized clinical trial. <i>Transplant Proceedings</i> , 27(5), 2716-2717.
1995	Mehraban, D., Nowroozi (Amiri), A., & Naderi, G. H. (1995). Urinary tract infection vs. renal allograft rejection. <i>Transplant Proceedings</i> , 27(5), 2712-2714.
Articles unde	r review
Year	Citation
2019	Flores., H. Food Security Screening, an imperative for nursing intervention. <i>Journal of Public Health Nursing</i> . PHN-19-0294.
Published Joi Year	urnal Proceedings or Abstracts Citation
2014	Vazquez, K., Adams, L., Amiri, A. (2014). The level of volatile organic compounds exposure in new buildings: Can adding indoor potted plants reduce exposure? (pp. 531-540). Ashville, North Carolina: <i>Proceedings of The National Conference On Undergraduate Research</i> (NCUR) 2014.
2014	Amiri, A., Norouzi, A., Downs, C. A. Validation of self-reported smoking and environmental tobacco smoke through urine cotinine in prenatal care visits (978-605-86637-2-5 ed.). Turkey/IWNH: Scientific corporations in medical workshops. http://medscoop.org/IWNH-2014/12Amiri_IWNH.pdf
Published Bo Year	oks and Book Chapters Citation
2020	Amiri, A. (in Press). Contamination Pathway. In Murphy, K, McDermott Key, R., Leffers, J, Cantu, A., Curtis, K, and Hulick, A. (Eds). <i>Environmental Health in Nursing</i> , 2nd ed. Alliance of Nurses for Healthy Environments.
Supervision of Year	of Student Research/Projects Citation
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DNP project chair. "Quality of life: Methadone and abstinence." (December 2018-present) DNP project chair. "Improving prenatal care: Developing a care protocol for women who use opiates during pregnancy." (December 2018-present)

Year	Citation
2019	DNP project chair. "Peer mentoring: Improving health outcomes in dialysis patients." (December 2018-present)
2019	Master's thesis committee member. "Comparison of indoor air quality in LEED vs. non-LEED classrooms at UAH." The Department of Atmospheric Science. (May 2018-June 2019).
2019	Undergraduate honor's student. "Medication crushing and particulate matter concentration."
2018	Undergraduate honor's student. "Indoor air pollutions and Autism behavior checklist: How they are related?"
2018	DNP project chair. "Food security screening by nurses." (May 2017-May 2018)
2018	DNP project chair. "The feasibility and acceptability of using a Medication-Assisted Treatment (MAT) program with suboxone for patients in a community behavioral clinic" (December 2016-December 2018)
2017	Supervised Undergraduate Research "Rotary vegetation system and its role in reducing the level of air pollutants," Mechanical and Aerospace Engineering. (March 10, 2016 – March 2017).
2017	DNP project chair, "Developing an educational package regarding reproductive environmental health for nurses and patients," Nursing. (March 2016 – May 2017).
2016	Master's thesis committee chair, "Amyotrophic Lateral Sclerosis and environmental risk factors," Nursing. (February 2, 2016).
2016	DNP project chair, "Diagnostic screening tools in Polycystic Ovarian Syndrome," Nursing. (January 2015 – May 2016).
2015	Master's thesis committee chair, "Knowledge, attitude, and practice of electronic delivery devices among college students," Nursing. (January 2015 - December 2015).
2015	Undergraduate honors thesis, "Promoting healthier living through identifying the levels of current volatile organic compounds in university housing rooms and their relationship with students' indoor activities and lifestyle," Nursing. (July 2014 - December 2015).
2014	Undergraduate honors thesis, "Common Indoor Plants and Their Contribution to Clean Air - Does Adding Indoor Plants to New Office or Residential Buildings Reduce the Amount of Air Pollution?" Nursing. (August 2013 - May 2014).

Year Citation

Undergraduate honors thesis, "The level of 2-Methylbutane and toluene exposure in new buildings" Nursing. (August 2013 - May 2014).

Presentations

Podium Presenta Year	tion Citation
2019	Amiri, A. (2019). Environmental justice. The Alabama State Nurses Association. Point Clear, Alabama. (September 5-6).
2019	Polivka, B, Castner, J. Amiri, A. (2019). Toolbox for collecting and integrating environmental and occupational exposure data. MNRS, Kansas City, MO. (March 27-30).
2018	Amiri, A. Zhao, A. Environmental iustice: Empirical evidence for policy innovation and change. APPAM, Washington DC. (November 8-10)
2018	Amiri, A. Environmental determinants of health: Air quality. 2018 State of the Science Congress on Nursing Research. Symposium. Washington DC. (September 13-15)
2018	Amiri, A. Castner, J. Polivka, B. Environmental determinants of health: Air quality and environmental justice. SNRS, 2018. Atlanta Georgia.
2017	Amiri, A., "Environmental health throughout the lifespan." Southern Nursing Research Society. Atlanta, Georgia. (March 21, 2018).
2017	Razzi C. C., Sullivan, R. S., Amiri, A. Mackessy-Lloyd, E., Curtis, T. Decreasing test-taking anxiety in nursing students: Recommendations for nursing faculty. Sigma Theta Tau International, the Honor Society of Nursing. 44th Biennial Convention. Indianapolis, Indiana, USA (September 15, 2017).
2016	Ursprung, M., Amiri, A. Kayatin, M., Perry, J. (2016). The effect of Golden Pothos in reducing the level of volatile organic compounds in a simulated spacecraft cabin. NASA Technical Report Server.
2016	Amiri, A., "Knowledge, attitude, and practice of electronic cigarettes nicotine delivery devices among nurses in Alabama." Southern Nursing Research Society. Atlanta, Georgia. (March 21, 201).

17	Citation
Year	Challon
2016	Amiri, A. "Indoor air pollution, student's lifestyle and asthma incident in university dormitories." Southern Nursing Research Society. Dallas. Texas (February 23).
2016	Amiri, A., ASNA annual convention, "Electronic cigarettes: What nurses know?" Alabama State Nurses Association, Huntsville, Alabama. (October 15, 2016).
2016	Amiri, A., "Reproductive environmental health," Tehran Medical University, Tehran, Iran. (June 8, 2016).
2016	Amiri, A., "Reproductive environmental health," Esfahan Medical University, Esfahan, Iran. (May 28, 2016).
2016	Amiri, A., "Electronic cigarettes: Safety and health effects," Alabama State Nurses Association, District 1, Huntsville Hospital. (April 28, 2016).
2016	Amiri, A., "Tobacco smoke and pregnancy," Tehran University, Health Seminar. Tehran-Iran. (June 17, 2014).
2016	Stillwell, R., Amiri, A. "Pretty nails, crooked nose: Air quality in nail salons," UA system Honor's research day. UAH, Charger Union. (April 19, 2016).
2016	Amiri, A., Elizabeth A. "Nurses' role in preventing health effects related to climate change." Morris Clinical Education Sessions - FACES '16. The Alabama State Nursing Association, Montgomery, AL. (April 12, 2016).
2016	Amiri, A. "Climate change and reproductive health," Workshop on environmental health with a focus on climate change and chemical policies. Alliance of Nurses for Healthy Environments (ANHE), Washington, DC. (March 13, 2016).
2016	Vazquez, K. Amiri, A. "Knowledge, attitude, and practice of electronic nicotine delivery devices among college students." 30th Annual Conference of the Southern Nursing Research Society, Southern Nursing Research Society, Williamsburg, VA. (February 27, 2016).
2016	Amiri, A., Stillwell, R. "Pretty nails, crooked nose: An assessment of air quality," 2016 Annual Meeting of the Alabama Academy of Science, Florence, Alabama. (February 18, 2016).
2016	Amiri, A., "Electronic cigarettes: Safety and health effects," VA clinic. Huntsville Hospital. (April 28, 2016).

Year	Citation
2015	Amiri, A., "Children's special vulnerabilities and reproductive environmental health." Environmental health and nursing workshop. Alliance of Nurses for Healthy Environments, the University of Alabama in Huntsville. (October 30, 2015).
2015	Doyle, S., Helms, J., Longchamps, R. Amiri, A. "The research, design, and implementation of a remotely operated bioreactor with incubation system for a 3D cell line growth," Research Horizon Day, the University of Alabama in Huntsville. (April 7, 2015).
2015	Amiri, A., Beta Phi Dinner, "Grant writing tips," Sigma theta tau, CynShea's Restaurant. (November 17, 2015).
2015	Amiri, A., Showalter, D. A., Peveler, P. K., Stewart, A. Sigma Theta Tau Region 8 Conference, "Starting OB clinical with a simulation: A pilot model for clinical nursing education," Murfreesboro, Tennessee. (November 1, 2014).
2014	Amiri, A., Environmental and occupational health and safety, "Formaldehyde exposure during pregnancy," School of Public Health, the University of Alabama at Birmingham, UAB/ Ryal's Building. (November 12, 2014).
2014	Amiri, A., Norouzi, A., Downs, C. "Validation of self-reported smoking and environmental tobacco smoke through urine cotinine in prenatal care visits," International Workshop on Nursing and Healthcare. The scientific cooperation society, Turkey, Ankara. (June 7, 2014).
2014	Rice, M., Turner-Henson, A., Park, N., Amiri, A., Feely, C., Huntington-Moskos, L., Johnson, A., Lam, T., Rodriguez, J., Williams, S. "A pilot study of blood pressure in preschool children: Influences of child and parental factors." 26th Annual Meeting of the Southern Nursing Research Society, New Orleans: LA. (February 23, 2014).
2003	Nobakht Haghighi, N., Nowroozi (Amiri), A., Nobakht Haghighi, A., Rahbar, K., Broumand, B. "Renal outcome in three Iranian families with autosomal dominant polycystic kidney disease type 1 and two as detected by linkage analysis." the World Congress of Nephrology, Berlin, Germany. (June 8, 2003).

Year	Citation
2003	Nobakht Haghighi, A., Rahbar, K., Fasihi, F., Malakoutian, T., Nowroozi (Amiri), A. "Characteristics of renal transplanted chronic hemodialysis patients in Tehran-Iran." VIII international congress of the Middle East Society for Organ Transplantation, Muscat, Sultanate of Oman. (October 22, 2002).
2002	Nowroozi (Amiri), A., Zali, M. R., Raafat, J., "Patients inclination to participate in molecular epidemiologic studies." 18th UICC International Cancer Congress, Oslo, Norway. (July 3, 2002).
2002	Zali, M. R., Iravani, S., Nowroozi (Amiri), A. "Epidemiology of Helicobacter Pylori in different age groups of the normal population in Tehran-Iran." 8th Iranian Congress on Infectious Diseases and Tropical Medicine, Tehran, Iran. (August 15, 2000).
2000	Zali, M. R., Nowroozi (Amiri), A., Raoufi, M. "The first survey of the health aspects of injuries and accidents in Iran." 5th world conference on injuries prevention and control. Delhi, India. (March 12, 2000).
2000	Nowroozi (Amiri), A., Zali, M. R., Mahdavi, M. "Patient-Doctor Relationship: The women's view and expectations." 8th international congress on women's health issues. Saskatoon, Canada. (June 9, 1997).
1997	Zali, M. R., Nowroozi (Amiri), A. "Association of Helicobacter Pylori seropositivity with heart disease." 10th annual Iranian congress of cardiovascular diseases. Isfahan, Iran. (May 2, 1997).
1997	Mehraban, D., Nowroozi (Amiri), A., Naderi, G. H., "Flank versus trans-abdominal liver donor nephrectomy: A randomized clinical trial." Fourth international congress of the Middle East Society of Organ Transplantation. Esfahan, Iran. (October 30, 1994).
1994	Mehraban, D., Nowroozi (Amiri), A., Naderi, G. H. "Urinary tract versus renal allograft rejection." Fourth international congress of the Middle East Society of Organ Transplantation, Esfahan, Iran. (October 30, 1994).
1994	Fallahian, M., Nowroozi (Amiri), A. "Mortality and morbidity of unsafe abortions in Tehran-Iran," XIV FIGO world congress, Montreal, Canada. (September 20, 1994).

Poster Presentations

Voan	Citation
Year	Citation
2019	Guess, L. Amiri, A. "Medication crushing and particulate matter concentration." Honors Capstone Research Summer Program. UAH. (September 13, 2019).
2018	Sturdivant, T., Seguin, C., & Amiri, A. "Improving the ethical decision-making capacity of nurses when treating opioid abusers. Poster Presentation." Sigma Theta Tau International Region 8 Conference, Renaissance River View Plaza Hotel, Mobile, AL. (September 2018)
2016	Stillwell, R. S., Amiri, A. Research Horizon Day, "Pretty nails, crooked nose: An assessment of air quality," UAH, Honor's College, the University of Alabama in Huntsville. (April 12, 2016).
2016	Ursprung, M., Amiri, A. "The effect of Golden Pothos (Epipremnum pinnatum) in reducing the level of formaldehyde and volatile organic compounds." Research Horizon Day, UAH, Honor's College, the University of Alabama in Huntsville. (April 12, 2016).
2016	Longchamps, R., Amiri, A. "The research, design, and implementation of a remotely operated bioreactor with incubation system for a 3D cell line growth," Research Horizon Day.UAH, Honor's College, the University of Alabama in Huntsville. (April 12, 2016).
2016	Amiri, A. "Nail salon workers' exposure to toxic chemicals: Using a simulation model," 30th Annual Conference of the Southern Nursing Research Society, Williamsburg, VA. (February 26,
2015	Shields, K., Amiri, A. "Volatile organic compounds and formaldehyde levels in ground-based simulated spacecraft cabins and the comparison of two analysis methods: EPA/TO-15 (GC/MS) and NASA (GC/Gerstel Thermal Desorption System." 29th Annual Conference, The Southern Nursing Research, Tampa, Fl. (February 27, 2015).
2015	Amiri, A., Turner-Henson, A. (Author), Rice, M. "Race, socioeconomic status, tobacco smoke, and fetal growth biomarkers." 29th Annual Conference, The Southern Nursing Research, Tampa, Fl. (February 26, 2015).
2014	Shields, K., Amiri, A., Sigma Theta Tau International Honor Society of Nursing, "Volatile organic compounds and formaldehyde levels in ground-based simulated spacecraft cabins." The Beta Phi chapter of Sigma Theta Tau International Honor Society of Nursing, Huntsville, Alabama. (December 10, 2014).

Year	Citation
2014	Longchamps, R., Doyle, S., Helms, J., Amiri, A. "The research, design, and implementation of a remotely operated bioreactor with incubation system for a 3D cell line growth." Von Braun Symposium, the University of Alabama in Huntsville. (October 28, 2014)
2014	Shields, K., Amiri, A. "The comparison of volatile organic compound measurement and analysis methods in a ground-based simulated spacecraft cabin." 7th Wernher Von Braun Memorial Symposium, the American Astronautical Society, Huntsville, Alabama. (October 27, 2014).
2014	Shields, K., Amiri, A. "The comparison of volatile organic compound measurement and analysis methods in a ground-based simulated spacecraft cabin." 7th Wernher Von Braun Memorial Symposium, the American Astronautical Society, Huntsville, Alabama. (October 27, 2014).
2014	Vazquez, K., Adams, L., Amiri, A."The level of volatile organic compounds exposure in new buildings: Can be adding indoor potted plants reduce exposure?" Leadership Connection 2014, Sigma Theta Tau International, Indianapolis, Indiana. (September 26, 2014)
2014	Amiri, A., Rice, M., Pryor, E., Downs, C. A., Nowrouzi, A., Turner-Henson, A. "The relationship between tobacco smoke exposure and oxidative stress and their association with fetal growth in the second trimester of pregnancy." 2014 SOS Congress on Nursing Research Council for the Advancement of Nursing Science, Washington, DC. (September 19, 2014).
2014	Amiri, A. "The relationship between formaldehyde exposure and fetal growth." 2014 CityMatCH Leadership and MCH Epidemiology Conference National Organization of Urban MCH Leaders, Phoenix, AZ. (September 18, 2014).
2014	Amiri, A., Kelly, V., Lydia, A. "The level of volatile organic compounds exposure in new buildings: Can be adding indoor potted plants reduce exposure." National Conference on Undergraduate Research, Lexington, Kentucky. (April 5, 2014).
2014	Hernandez, L., Amiri, A. "Is it safe to work in nail salons?" Beta Phi chapter of Sigma Theta Tau International Honor Society of Nursing Huntsville, Alabama. (April 1, 2014).
2014	Shields, A., Amiri, A. "The indoor air quality of space shuttle and its relationship to health effects." Beta Phi chapter of Sigma Theta Tau International Honor Society of Nursing, Huntsville, Alabama. (April 1, 2014).

Year	Citation
2014	Vasquez, K., Adams, L., Amiri, A. "The level of volatile organic compounds exposure in new buildings: Can adding indoor potted plants reduce exposure." Beta Phi chapter, the Beta Phi chapter of Sigma Theta Tau International Honor Society of Nursing, Huntsville, Alabama. (April 1, 2014).
2014	Amiri, A., Turner-Henson, A. "Cigarette smoking during pregnancy: Self- report vs. urinary cotinine level." Southern Nursing Research Society. San Antonio, Texas. (February 14, 2014).
2014	Amiri, A. "Formaldehyde exposure," The contribution of Nursing Research to effective healthcare, Honor's College, UAH. (October 30, 2014).
2013	Vazquez, K., Adams, L., Amiri, A. "Formaldehyde, styrene, toluene, and perchloroethylene, as common indoor air pollutants in office and residential buildings: Health effects and steps to reduce exposure." Beta Phi Chapter of Sigma Theta Tau International Honor Society of Nursing, Huntsville, Alabama. (October 30, 2013).
2013	Nowrouzi, A., Pourfarjam, Y., Amiri, A. "Cichorium Intybus Extract (CI) as an insulin sensitizer." 73rd Scientific Session of American Diabetes Association Chicago, IL. (June 23, 2013).
2013	Amiri, A., Turner-Henson, A., "Formaldehyde, an indoor occupational, and residential air pollutant: What nurses should know?" Beta Phi Chapter of Sigma Theta Tau Research, Huntsville, Alabama. (March 13, 2013).
2013	Amiri, A., Turner-Henson, A., "Arsenic in playgrounds with no chromated copper arsenate-treated wooden playsets." Southern Nursing Research Society, Little Rock, Arkansas. (February 27, 2013).
2012	Amiri, A., Turner-Henson, A."Arsenic in playground soil: A threat for children's health," 26th Annual Meeting of the Southern Nursing Research Society, New Orleans, LA. (February 23, 2012).
2003	Nobakht-Haghighi, A., Nobakht-Haghighi, N., Amiri, A., Kazemeini Seyed, M., Rahbar, K., Broumand, B., "Epidemiology of end-stage renal diseases in Iran in 2002, focusing on health policies and cost considerations." ASN 36th Annual Meeting & Scientific Exposition, San Diego, Ca. (November 2003).
2002	Zali, M. R., Nobakht Haghighi, A., Amiri, A. "Survey of the health aspects of injuries and accidents in less than ten years old children in Tehran-Iran." The 6th World conference, Injury prevention, and Control, Montreal, Canada. (May 14, 2002).

Year	Citation
2001	Zali, M. R., Nobakht Haghighi, A., Amiri, A. "Hepatitis C antibody and related risk factors in hemodialysis patients, in Iran." ASN/ISN World Congress of Nephrology San Francisco, California. (October 12, 2001).
2000	Amiri, A., Zali, M. R. "Survey of health aspects of injuries and accidents in the rural area of the city of Tehran-Iran." 4th WONCA world rural health conference, Calgary, Canada. (August 19, 2000).
2000	Zali, M. R., Hajiani, E., Iravani, S., Daneshmand, M., Nowroozi (Amiri), A. "Histopathologic study of chronic HCV hepatitis in IV drug abusers and progression to cirrhosis." Digestive Disease Week and the 101st annual meeting of the American gastroenterological Association, Sandiego, California. (May 23, 2000).
2000	Amiri, A., Zali, M. R."The prevalence of hepatitis C in a normal population of 19-45 years old in Iran." 10th international symposium on viral hepatitis and liver disease, Center of Disease Control Atlanta, Georgia. (April 10, 2000).

MEDIA CONTRIBUTION

Year	Citation
2019	The University of Alabama in Huntsville. (2019). Environmental justice begins with awareness advocacy. Retrieved from: https://www.uah.edu/nursing/news/13730-environmental-justice-begins-with-awareness-advocacy
2018	Huffingtonpost. (2018). When Big Polluters Come To Small Towns, Black Residents Lose Out. Retrieved from: https://www.huffingtonpost.com/entry/small-town-pollution-black-residents_us_5bb2263ce4b041f9b7d05d77
2018	The University of Alabama in Huntsville. (2018). UAH DNP graduate initiates food insecurity screening in Alabama. Retrieved from: https://www.uah.edu/nursing/news/12735-uah-dnp-graduate-initiates-food-insecurity-screening-in-alabama
2017	The University of Alabama in Huntsville. (2017). Two UAH researchers undertake cross-college lead poisoning study of rural Alabama town. Retrieved from: https://www.uah.edu/nursing/news/12322-two-uah-researchers-undertake-cross-college-lead-poisoning-study-of-rural-alabama-town

Year	Citation
2017	Fusion Project Earth. (2017)Toxic coal ash, improper waste disposal, and a stinky cheese plant. Welcome to Uniontown. Retrieved from https://www.facebook.com/FusionProjectEarth/videos/18697543799 56737/. Nine hundred eighty-two thousand two hundred thirty-two viewers by October 1, 2017.
2016	The University of Alabama in Huntsville. (2016). Results of indoor air quality study suggest room for improvement at area salons. Retrieved from http://www.uah.edu/news/research/results-of-indoor-air-quality-study-suggest-room-for-improvement-at-area-salons
2016	WAAY 31. (2016). UAH study finds that our lifestyles could cause indoor air pollution [Press release]. Retrieved from http://www.waaytv.com/appnews/uah-study-finds-that-our-lifestyles-could-cause-indoor-air/article_ad42919e-b65b-11e5-8a0e-97a99fd122d3.html
2015	WAAY 31. (2015). More students are using e-cigarettes instead of smoking tobacco [Press release]. Retrieved from http://www.waaytv.com/tech_alabama/study-more-students-are-using-e-cigarettes-instead-of-smoking/article_8f40d5d6-a44d-11e5-9df0-732816b5ecf0.html
2015	The University of Alabama in Huntsville. (2015). UAH nursing professor and student team up to improve the indoor air quality of residence halls. Retrieved from http://www.uah.edu/news/people/uah-nursing-professor-and-student-team-up-to-improve-indoor-air-quality-of-residence-halls
2015	The University of Alabama in Huntsville. (2015a). College of Nursing contingent represents UAH at the national conference. Retrieved from http://www.uah.edu/news/campus/college-of-nursing-contingent-represents-uah-at-national-conference
2015	31, WAAY. (2015a). Carbon Monoxide dangers associated with household appliances [Press release]. Retrieved from http://www.waaytv.com/appnews/carbon-monoxide-dangers-associated-with-household-appliances/article_74dc75ae-c719-11e4-ad43-e74bc459712a.html
2014	The University of Alabama in Huntsville. (2014). UAH nursing professor hopes to educate pregnant women about reducing formaldehyde exposure. Retrieved from http://www.uah.edu/news/people/uahnursing-professor-hopes-to-educate-pregnant-women-about-reducing-formaldehyde-exposure

SERVICE

	SERVICE
<u>University</u> Year	Activity
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2018	Program organizer, Distinguished Speaker series (March 15-16)
2015-2017	President, the honor society of Phi Kappa Phi. (February 2015 - 2017).
2014-2016	Committee Member, Executive Faculty Senate. (August 2014 - August 2016).
2014-2016	Committee Member, Faculty Senate. (August 2014 - August 2016).
2014-2016	Committee co-chair, University undergraduate curriculum committee (August 2014-August 2016).
2015	Program Organizer, Environmental health, and nursing workshop.
2015	Program Organizer, Distinguished speaker series, Dr. Barbara Sattler.
2015	Committee Member, ID badge committee.
<u>College</u>	
Year Year	Activity
2018-preset	Committee member, Faculty Search Committee
2016-present	Committee Chair, Nursing and Aerospace Committee
2015-2016	Committee Member, RN-BSN curriculum committee1 (August 2015 - 2016).
2015-2016	Committee Member, Strategic Management Committee (August 2015 - 2016).
2012-2015	Committee Member, Faculty Search Committee (August 2012 - August 2015).
2012-2015	Committee Member, Nursing Space, and Life Sciences. (August 2012 - August 2015).
Professional	
Year	Activity
2018 - present	Co-Chair Research Group, Alliance of Nurses for Healthy Environments (ANHE) (National organization)
2019 - present	Co-Chair, Ethics and human rights Committee, Alabama State Nurses Association (2019- present)
2016 - present	Committee Chair, Alabama State Nursing Association, Environmental health task force, Montgomery, Alabama.
2016 - present	Reviewer, Journal of Obstetric, Gynecologic & Neonatal Nursing (<i>JOGNN</i>)

Year	Activity
20116- present	Reviewer, Public Health Nursing Journal
2015-2016	Committee Member, Alabama State Nursing Association, Environmental health task force, Montgomery, Alabama.
2015-present	Program member and abstract reviewer Annual worldwide nursing conferences (WNC), Singapore.
2015	Guest Editor. Sage Open
Community	
Year	Activity
2016-present	Environmental justice, Uniontown, Alabama
2017	Workshop on environmental hazards concerning coal ash. Uniontown, Alabama.
2016-present	Fight for environmental justice and advocate for women and children of Uniontown, Alabama.
2017-present	Co-Founder, Nurse initiative food security screening.
2016	Met with Senator Jeff Session and Senator Richard Shelby and house representative Mo Brook regarding Environment health issue in Alabama
2016-present	Founder, Electronic cigarette education campaign
2015	The commenter, Environmental Protection Agency, Washington, DC
2015	Sponsor, ICAN of Huntsville, local conference (Trial of labor), Huntsville, Alabama
2014-present	Committee Member, ICAN (International Caesarean Awareness Network) of Huntsville, Huntsville, Alabama. (August 2014 - Present).
	HONORS AND AWARDS
Year	Citation
2019	Mentor, The Alliance of Nurses for Healthy Environments
2019	Outstanding Faculty, UAH College of Nursing, 2019
2019	Nominated by students for the Distinguished Teaching Award at the University of Alabama in Huntsville
2018	The College of Nursing as a National League for Nursing Center of Excellence for Promoting the Pedagogical Expertise of Faculty. National League for Nursing Review Panel. 2018-2022

2018	Outstanding Advocate of the Year. Alabama State Nurses Association. Auburn, Alabama.
2017	Nominated for Southern Nursing Research Society early Career Scientist Award, 2017
2015-2016	The Reach the Decision Makers (Reach) training fellowship, a project of the UCSF Program on Reproductive Health and the Environment (PRHE)," Sponsored by UCSF
2014	School of Nursing Dean's Award (Graduate), the University of Alabama at Birmingham
2014	New Faculty Research Award, UAH. (2014).(\$10,000)
2013	Individual Investigator Distinguished Research Award, The University of Alabama in Huntsville. (43,000.00)
2013	Alabama Board of Nursing Scholarship, State, \$16,000.00
2011-2013	Maternal Child Health Traineeship Award," Sponsored by Maternal and Child Bureau T80 MC09653, Federal, \$20,000.00.
2010-2011	"Gladys Farmer Colvin Memorial Scholarship" Award, Sponsored by University of Alabama in Birmingham, Other, \$12,000.00.
SI	PEECHES, WORKSHOPS, OR PROGRAMS DEVELOPED
Year	Activity
2018	Amiri, A. Castner, J., Huntington-Moskos, L., Rodriguez, J. Polivka, B. Environmental exposure and environmental justice: applications of existing measurements and models in nursing
	research and practice. Southern Nursing Research Society, March 21, Atlanta, Georgia, 2018.
2018	research and practice. Southern Nursing Research Society,
2018 2015	research and practice. Southern Nursing Research Society, March 21, Atlanta, Georgia, 2018. Program organizer, Distinguished speaker series. The University of Alabama in Huntsville, College of Nursing, Scott Rhoads,
	research and practice. Southern Nursing Research Society, March 21, Atlanta, Georgia, 2018. Program organizer, Distinguished speaker series. The University of Alabama in Huntsville, College of Nursing, Scott Rhoads, March 15-16, 2018. Program Organizer, Environmental health, and nursing workshop. The University of Alabama in Huntsville, College of Nursing, Dr.

PROFESSIONAL MEMBERSHIP

Activity Year 2015-present Alabama State Nurses Association 2015-present International Society for Environmental Epidemiology Phi Kappa Phi 2014-present 2014-present Alliance of Nurses for Healthy Environments 2014-present National League for Nursing 2014-2016 The Council for the Advancement of Nursing Science American Nursing Association 2013-present 2013-2016 Society of Pediatric Nurses 2013-present Golden Key International Honor Society 2012-present Global Alliance for Nursing and Midwifery 2011-present Southern Nursing Research Society 2011-present Sigma Theta Tau International, Honor Society of Nursing