

**CURRICULUM VITAE**  
Jennifer Shearer Miller, PhD, RN

**PROFESSIONAL INFORMATION**

---

**Contact Information**

Address: University of Tennessee, Knoxville  
College of Nursing  
1200 Volunteer Blvd  
Knoxville, TN 37996  
Email: wsmith6@utk.edu

**Education**

<u>Institution</u>	<u>Location</u>	<u>Degree</u>	<u>Year</u>	<u>Major/Specialty</u>
University of Tennessee	Knoxville, TN	PhD	2019	Nursing Science
Tennessee State University	Nashville, TN	MSN	2009	Nursing Education
University of Tennessee	Knoxville, TN	BSN	2001	Nursing

**Professional Experience**

<u>Title</u>	<u>Institution</u>	<u>Location</u>	<u>Date</u>
Assistant Professor	University of Tennessee College of Nursing	Knoxville, TN	2020-present
Postdoctoral Fellow	University of Kentucky College of Medicine	Lexington, KY	2020-present
Nursing Instructor	Cleveland State Community College Nursing Program	Cleveland, TN	2017-2020
Graduate Teaching Assistant	University of Tennessee College of Nursing	Knoxville, TN	2017-2019
Assistant Professor	Chattanooga State Community College Nursing Program	Chattanooga, TN	2016-2017
Associate Professor	Cleveland State Community College Nursing Program	Cleveland, TN	2011-2016
Clinical Education Coordinator	Children's Hospital at Erlanger	Chattanooga, TN	2005-2010
Staff RN	Children's Hospital at Erlanger	Chattanooga, TN	2004 -2005
Travel RN	American Mobile Healthcare	San Diego, CA	2004 -2005

Staff RN	New Hanover Regional Medical Center	Wilmington, NC	2003 - 2004
Staff RN	University of Tennessee Medical Center	Knoxville, TN	2001-2003

### **Professional Credentials**

Registered Nurse: Tennessee License (#133417)	Expires 01/2021
Basic Life Support (BLS) Provider	Expires 04/2021

### **Professional Memberships**

Academy Health	2018 - present
Southern Nursing Research Society	2017 - present
Society of Simulation in Healthcare	2016 - present
Sigma, Gamma Chi Chapter	2016 - present
National League of Nursing	2010 - present

### **Honors and Awards**

#### Honors

UTK, College of Nursing, Martha E. Rogers Memorial Dissertation Award	2018-2019
Sigma, Gamma Chi Chapter, Research Award	2018
Knoxville Neonatal Associates, Student Scholarship	2017, 2018
University of Tennessee, Graduate School Research Award	2017
American Association of Colleges of Nursing, Jonas Nurse Leader Scholar	2016-2018

#### Awards

Sigma Dissertation Award, Gamma Chi Chapter	2019
Three Minute Thesis Finalist	2018
National Addiction & HIV Data Archive Program Secondary Data Analysis workshop attendee	2018

## **RESEARCH**

---

### **Publications**

1. **Shearer Miller, J.**, Anderson, J.G., & Lindley, L.C. (2020). Behavioral development in children with prenatal substance exposure and neonatal abstinence syndrome: Associated factors and implications. *Journal of Child and Adolescent Psychiatric Nursing*, 33(2), 67-76. <https://doi.org/10.1111/jcap.12273>
2. **Shearer Miller, J.**, Anderson, J.G., Erwin, P.C., Davis, S.K., & Lindley, L.C. (2020). The effects of neonatal abstinence syndrome on language delay from birth to 10 years. *J Pediatric Nursing*, 51, 67-74.
3. **Shearer, J.N.**, Erwin, P.C., Davis, S.K., Anderson, J.G., & Lindley, L.C. (2019). Tennessee opioid legislation and the implications for neonatal abstinence syndrome. *Policy, Politics, & Nursing Practice*, 20(3), 153-162. doi: [10.1177/1527154419864540](https://doi.org/10.1177/1527154419864540)

4. **Shearer, J.**, Davis, S., Erwin, P., Anderson J., & Lindley, L. (2018). Neonatal abstinence syndrome and neurodevelopmental health outcomes: A state of the science. *Journal of Neonatal Nursing*, 24(5), 242-246. doi: 10.1016/j.jnn.2018.06.002
5. **Shearer, J.N.** (2016). Anxiety, nursing students, and simulation: state of the science. *Journal of Nursing Education*, 55(10), 551-554. DOI: 10.3928/01484834-20160914-02

## **Grants**

### **Research Support, In Process**

A20-1311-001          Jennifer Shearer Miller (Sub-PI)

6/2020 –02/2021

University of Kentucky, College of Medicine, Henrietta Bada, Primary Investigator. *Non-Opiate treatment after Prenatal Opiate exposure to Prevent Postnatal injury to the Young brain (NO-POPPY)*. \$62,515.00

### **Research Support, Completed**

No number          Shearer & Lindley (Co-PIs)

1/2018-12/2018

UTK Student/Faculty Research Award. *The Long-Term Effects of Neonatal Abstinence Syndrome on Intellectual and Developmental Health Outcomes in Children*. \$2000.00

## **Presentations**

1. **Shearer Miller, J.**, Anderson, J. & Lindley L.C. (2020). Prenatal Polysubstance Exposure and NAS Predict Language Delay in Middle Childhood. At the Academy Health Annual Research Meeting, Boston, MA. (Poster).(\* cancelled due to Covid-19 Pandemic)
2. **Shearer Miller, J.**, Lindley L.C., Anderson, J.G., Erwin, P.C., & Davis, S.K. (2020). Behavioral development in children with *in utero* substance exposure and neonatal abstinence syndrome: Associated factors and implications. At the Academy Health Annual Research Meeting, Boston, MA. (Poster).\* (\* cancelled due to Covid-19 Pandemic)
3. **Shearer Miller, J.**, Erwin, P.C., Davis, S.K., Anderson, J.G., & Lindley L.C. (2020). A systematic analysis of Tennessee's opioid legislation for neonatal abstinence syndrome implications. At the Academy Health Annual Research Meeting, Boston, MA. (Poster).\* (\* cancelled due to Covid-19 Pandemic)
4. **Shearer Miller, J.**, Anderson, J., Erwin, P.C., Davis, S.K., & Lindley, L.C. (2019). Behavioral development in children with *in utero* substance exposure and neonatal abstinence syndrome: Associated factors and implications. At the Sigma Gamma Chi Research Day 2019, Knoxville, TN. (Poster).
5. **Shearer Miller, J.**, Erwin, P.C., Davis, S.K., Anderson, J., & Lindley, L.C. (2019). A systematic analysis of Tennessee's opioid legislation for neonatal abstinence syndrome implications. At the Sigma Gamma Chi Research Day 2019, Knoxville, TN. (Poster).
6. **Shearer, J.N.**, Lindley L.C., Anderson, J.G., Erwin, P.C., & Davis, S.K. (2019). Neurodevelopmental Effects of NAS at 1, 5, and 10 Years of Age. At the National Association of Neonatal Nurses 35<sup>th</sup> Annual Conference, Savannah, GA. (Poster).
7. **Shearer, J.N.**, Lindley L.C., Anderson, J.G., Davis, S.K., & Erwin, P.C. (2019). Children with Neonatal Abstinence Syndrome and Neurodevelopment: A longitudinal descriptive study. At the National Association of Neonatal Nurses 35<sup>th</sup> Annual Conference, Savannah, GA. (Poster).

8. **Shearer, J.N.**, Lindley L.C., & Anderson, J. (2018). Neonatal Abstinence Syndrome and Neurodevelopment Over Time. At the Sigma Gamma Chi Research Day 2018, Knoxville, TN. (Poster).
9. Davis, T.M. Friesen, M.A., deMariano, M., Golino, A., Lindgren, V., Jackson, R., Drake, J., Gucciardo, J., **Shearer, J.**, & Anderson, J. (2018). Effects of Healing Touch in Patients Experiencing Orthopaedic Surgery: Implications for Holistic Nursing Practice. At the 2018 American Holistic Nurses Association Conference, Niagara Falls, NY. (Poster).
10. **Shearer, J.N.**, Lindley L.C., & Anderson, J. (2017). The Long-Term Effect of Neonatal Abstinence Syndrome on Intellectual and Developmental Health Outcomes of Children. At the 2017 UTK STTI Research Day, Knoxville, TN. (Poster).
11. Davis TM, MA Friesen, A Golino, V Lindgren, R Jackson, J Drake, J Gucciardo, **J Shearer** and JG Anderson. (2017). Effects of Healing Touch on outcomes in persons experiencing orthopaedic surgery. Inova Nursing Research and Evidence Based Practice Symposium. (podium)
12. **Shearer, J.N.** (January 2017). The Characteristics of Childhood Obesity in Connecticut. University of Tennessee Knoxville Colloquium.
13. **Shearer, J.N.** (April 2016). Using a Smartphone App to Improve Self-Care Management of Adolescent HbA1c in Type 1 Diabetes. University of Tennessee Knoxville Colloquium.
14. **Shearer, J.N.** (November 2016). The Effect of Anxiety on Nursing Student Performance in Simulation. University of Tennessee Knoxville Colloquium.
15. **Shearer, J.N.** (November 2016). Patient Satisfaction: An Evolutionary Concept Analysis. University of Tennessee Knoxville Colloquium.
16. **Shearer, J.N.** (November 2015). Multi-Patient Simulation to Improve the Management of Care in the Hospital Setting. Tennessee Simulation Alliance Conference.
17. **Shearer, J.N.**, Baksh-Griffin, M., & Franklin, S.F. (November 2013). Emergency Preparedness in the Associates Degree Nursing Program. Tennessee Simulation Alliance Conference.

## **SERVICE**

---

### **University Service**

Faculty Search Committee, PhD Student Representative (UTK, CON)	2018-2019
Graduate Curriculum Committee, PhD Student Representative (UTK, CON)	2018-2019
Graduate Student Advisory Committee, PhD Representative (UTK, CON)	2015-2018

### **Journal Review**

*Policy, Politics, and Nursing Practice*