## I. EDUCATION

<b>Institution</b>	<u>Location</u>	<u>Degree</u>	<u>Year</u>	<u>Major/Specialty</u>
Saint Louis University	St. Louis, MO	Doctor of Nursing Practice	2015	Nursing
University of Missouri, St. Louis	St. Louis, MO	Master of Science	2001	Nursing, Pediatric Nurse Practitioner
University of Missouri, St. Louis	St. Louis, MO	Bachelor of Science	1999	Nursing
Missouri Baptist Medical Center School of Nursing	St. Louis, MO	Diploma	1991	Nursing

## II. LICENSURE AND CERTIFICATION

#### **Registered Nurse (RN)**

- Illinois Expires 05/31/2024
- Missouri Expires: 04/30/2023

#### **Advanced Practice Nurse (APN)**

- Tennessee Expires: 01/31/2024
- Illinois Full Practice Authority APN Expires: 5/31/2024
- Missouri Expires: 02/28/2023

## American Heart Association Basic Life Support - Expires: 10/2023

#### **Certified Pediatric Nurse Practitioner, Primary Care**

• Pediatric Nursing Certification Board - Expires: 02/28/2023

#### Certified Pediatric Nurse Practitioner, Acute Care

• Pediatric Nursing Certification Board - Expires: 02/28/2023

#### **Certified Primary Care Mental Health Specialist**

• Pediatric Nursing Certification Board - Expires: 02/28/2024

## **QM Quality Matters Peer Reviewer**

• No expiration

#### QM Quality Matters Applying the QM Rubric

• No expiration

#### **Institute for Healthcare Improvement**

- Basic Certificate in Quality and Safety
- No expiration

## **Certified Healthcare Simulation Educator (CHSE)**

• Expiration 2024

## III. PROFESSIONAL EXPERIENCE

<b>Institution</b>	<b>Location</b>	<u>Title</u>	Date
Fontbonne University	St. Louis, MO	Associate Professor and Director of Nursing	January 2022 - present
University of Tennessee College of Nursing (Remote Position)	Knoxville, TN	Clinical Associate Professor of Nursing and PNP Concentration Coordinator	August 2019 – January 2022
University of Missouri, St. Louis	St. Louis, MO	Assistant Teaching Professor and Area Emphasis Coordinator Primary Care PNP Track	August 2016 – August 2019
St. Louis University Department of Pediatric Otolaryngology	St. Louis, MO	Pediatric Nurse Practitioner – Pediatric ENT	September 2011 – August 2016
St. Louis University School of Nursing	St. Louis, MO	Adjunct BSN Clinical Nursing Faculty	August 2012 – December 2012
Cardinal Glennon Children's Hospital	St. Louis, MO	Pediatric Nurse Practitioner - -ER	January 2010 – September 2011
St. Louis Children's Hospital	St. Louis, MO	Pediatric Nurse Practitioner - -Neurosciences	February 2009 – December 2009
Ranken Jordan Pediatric Hospital	Maryland Heights, MO	Pediatric Nurse Practitioner - -Hospitalist	April 2005 – February 2009
West Side Pediatrics	Lake St. Louis, MO	Pediatric Nurse Practitioner – Primary Care	December 2002 – April 2005
Glennon Care for Kids at DePaul and St. Joseph Hospital West	St. Louis, MO	Pediatric Nurse Practitioner – Emergency Room	December 2003 – December 2007
Mid-County Orthopedic Surgery	St. Louis, MO	Pediatric Nurse Practitioner – Pediatric Orthopedics	April 2001 – November 2002
St. Louis Children's Hospital at Missouri Baptist Medical Center	St. Louis, MO	Registered Nurse – Inpatient Pediatrics and Pediatric Same Day Surgery	January 1997 – April 2001

<b>Institution</b>	<b>Location</b>	<u>Title</u>	<u>Date</u>
Christian Hospital Northwest	St. Louis, MO	Clinical Manager – Registered Nurse – Inpatient Pediatrics	January 1994 – January 1997
St. Louis Children's Hospital	St. Louis, MO	Registered Nurse – Pediatric Intensive Care Unit	June 1991 – January 1994

## IV. PUBLICATIONS

#### **Peer-reviewed Publications**

- Merritt, L. (2020). Preparing nurse practitioner students for virtual visits: An innovative computer-based text-messaging simulation. *Clinical Simulation in Nursing*, 43, 17-20. <u>https://doi.org/10.1016/j.ecns.2020.02.006</u>
- Merritt, L. & Murphy, N. (2019). International service-learning for nurse practitioner students: Enhancing clinical practice skills and cultural competence. *Journal of Nursing Education*, 58(9), 548-551. <u>https://doi.org/10.3928/01484834-20190819-10</u>
- Merritt, L. (2019). The effect of tongue-tie and lip-tie on breastfeeding. *Journal for Nurse Practitioners*, 15(5), 356-360. https://doi.org/10.1016/j.nurpra.2019.02.021
- Merritt, L., Brauch, A., Bender, A. & Kochuk, D. (2018). Using a Web-based e-Visit simulation to educate nurse practitioner students. *Journal of Nursing Education*, 57(5), 304-307. <u>https://doi.org/10.3928/01484834-20180420-10</u>
- Palisch, A. & Merritt, L. (2018). Post-injury depressive symptoms in the young athlete. *Journal of Pediatric Health Care*, 32(3), 245-249. <u>https://doi.org/10.1016/j.pedhc.2017.11.003</u>
- Rutledge, T.R. & Merritt, L.E. (2017). Pediatric Nurse Practitioners in the Emergency Department: Implications for Education and Research. *Journal of Pediatric Health Care*, 31(6), 729-733. <u>https://doi.org/10.1016/j.pedhc.2017.04.001</u>
- Schaeg-Merritt, L.E. (2016). A 12-month-old with dysphagia and cough. *Journal of Nurse Practitioners*, 13(4), e203-e215. DOI: 10.1016/j.nurprac.2016.11.0.
- Schaeg, L.E., Kaiser, J.L. & Crow, M.E. (2016). Telephone screening to identify children at risk for persistent obstructive sleep apnea after adenotonsillectomy. *Journal of Pediatric Health Care*, 30(6), e17-e25. <u>https://doi.org/10.1016/j.pedhc.2016.06.006</u>

## V. GRANTS

#### <u>Internal</u>

- *A pilot study for the eVisit simulation app (now known as V-Visit Sim app)* 
  - o University of Tennessee Research Foundation
  - Technology Maturation Grant
  - Merritt, L.E. (Co-PI)
  - Grant Period: January 2020 October 2020
  - Funding Amount: \$5000.00

#### External, Funded

• Empowering and transforming public health nursing education and practice for rural underserved area to improve care using virtual-based simulation and experiential strategies (eTHRIVE)

- $\circ \quad HHS-HRSA \ Health \ Services \ Administration$
- o Merritt, L.E. (Lead Faculty, Virtual Simulation)
- Grant Period: May 2020 June 2023
- Funding Amount: \$499,192.00

## <u>Unfunded</u>

- Usability and market testing of the V-Visit Sim app
  - o University of Tennessee Research Foundation
  - Technology Maturation Grant
  - Merritt, L.E. (Co-PI)
  - Submitted: October 2020
- Empowering advanced practice nurses to provide virtual visits using a simulation app
  - American Association of Colleges of Nursing (AACN)
  - o AACN Faculty Scholars Grant Program
  - Merritt, L.E. (PI)
  - o Submitted: August 2020
- Empowering and transforming public health nursing education and practice for rural underserved areas to improve care using virtual-based simulation and experiential strategies (eTHRIVE)
  - Health Resources and Services Administration (HRSA)
  - o Merritt, L.E. (Co-PI)
  - o Submitted, May 2020

## VI. PRESENTATIONS

#### **International**

Haskell, D., Bertram, J. Brauch, A. Merritt, L. (2019, September). Building trauma responsiveness among nursing providers: An interprofessional collaborative simulation between a Child Advocacy Center and College of Nursing. Workshop presented at the 25<sup>th</sup> International MHNR Conference, Royal College of Nursing Headquarters, London, England.

## <u>National</u>

- Whited, T., Merritt, L., Friedrich, C. (2021, October). *Workshop: Common Pediatric Procedures*. Reconnect and Rediscover Conference of the National Association of Pediatric Nurse Practitioners. Orlando, FL.
- Merritt, L. (2021, April). *Feasibility of an innovative multi-platform app to simulate virtual visits for nurse practitioner education*. 2021 NONPF 47<sup>th</sup> Annual Conference: New Frontiers for NP Education, Virtual Conference.
- Merritt, L., Li, X., Staples, C., Lasater, K., Neal, A. (2020, October). *Innovation through collaboration: Creating A Digital App to Simulate Virtual Visits*. Abstract submitted for poster presentation for American Association of Colleges of Nursing Faculty Development Conference.
- Merritt, L. (2020, June). *Preparing nurse practitioner students for virtual healthcare with an innovative chat visit simulation*. Poster presentation for the 2020 Virtual Conference on Pediatric Health Care. Virtual Conference.
- Merritt, L., Brauch, A., Haskell, D., Bertram, J. (2020, April). Building trauma responsiveness in nurse practitioner students using problem-based learning and simulation. Poster presentation for the 46<sup>th</sup> Annual Conference of the National Organization of Nurse Practitioner Faculties, Chicago, IL. Presented virtually due to COVID-19.
- Merritt, L. (2020, March). Developing nurse practitioner student skills and cultural competence through international missions. Abstract accepted for podium presentation for the 2020 National Conference on Pediatric Health Care, Long Beach, CA. Conference cancelled due to COVID-19 pandemic.

- Merritt, L. (2020, March). Preparing nurse practitioner students for virtual healthcare with an innovative chat visit simulation. Abstract accepted for poster presentation for the 2020 National Conference on Pediatric Health Care, Long Beach, CA. Conference cancelled due to COVID-19 pandemic.
- Merritt, L. (2019, March). *Pediatric primary care billing and coding update*. Podium Presentation at the National Conference on Pediatric Health Care, New Orleans, LA.
- Merritt, L. (2018, November). Create an innovative, mobile e-Visit simulation using digital tools. Poster presentation at the American Association of Colleges of Nursing Faculty Development Conference, New Orleans, LA.
- Merritt, L. (2018, November). Using a Web-based e-Visit simulation to educate nurse practitioner students. Poster presentation at the American Association of Colleges of Nursing Faculty Development Conference, New Orleans, LA.
- Merritt, L. (2018, October). *Primary care follow-up of the NICU graduate*. Invited speaker at the National Association of Neonatal Nurses 34<sup>th</sup> Annual Conference, Anaheim, CA.
- Schaeg, L., Kaiser, J., Crow, M. (2016, June). *Telephone screening to identify children at risk for persistent obstructive sleep apnea after adenotonsillectomy*. Poster session presented at the Annual Conference of the Associated Professional Sleep Societies, Denver, CO.

#### State/Regional

- Merritt, L. (2019, October). Building nurse practitioner student competence in pediatric eVisits using an innovative eLearning chat-visit simulation. Sigma St. Louis Regional Consortium, St. Louis, MO.
- Merritt, L. (2019, February). *Innovate with Canvas: Quizzing outside the box*. University of Missouri-St. Louis Center for Teaching and Learning Spring Forum, St. Louis, MO.
- Merritt, L. (2018, October). *Management of childhood anxiety and depression in primary care*. Podium presentation at the 2018 APRN Midwest Conference, Lisle, IL.
- Merritt, L. (2018, September). *Strategic Moduling: Create interactive, online learning modules*. Podium Presentation at the Focus on Teaching and Technology Conference, St. Louis, MO.
- Merritt, L. & Holmes, K. (2017, September). *Students on the go: Creating easy, mobile learning apps.* Presented at the Focus on Teaching and Technology Conference, St. Louis, MO.
- Merritt, L., Brauch, A., Kochuk, D. (2017, September). *Preparing for the job: Authentic simulations to challenge students*. Presented at the Focus on Teaching and Technology Conference, St. Louis, MO.

#### Local

- Hebert, S., Merritt, L. (2021, February). Overview of the Health Innovation Technology Simulation (HITS) Lab. Online STEM Day, University of Tennessee.
- Merritt, L., Lasater, K., Neal, A., Li, X., Staples, C. (2020, October). *Innovation through collaboration: Creating A Digital App to Simulate Virtual Visits*. University of Tennessee, Knoxville, College of Nursing Research Day.
- Torres-Lopez, A., Huang, S., Staples, C. Li, X., **Merritt, L.** (2020, August). *Virtual solutions to virtual healthcare*. Poster presentation presented at University of Tennessee, Knoxville, College of Architecture and Design Undergraduate Discovery Day.
- **Merritt, L.** (2019, October). Building nurse practitioner student competence in pediatric eVisits using an innovative eLearning chat-visit simulation. Poster Presentation for the 13<sup>th</sup> Annual Multidisciplinary Research Conference, St. Louis, MO.
- Schaeg, L. (2016, April). *Obstructive sleep apnea in children*. Invited podium presentation for the St. Louis Chapter of the National Organization of Pediatric Nurse Practitioners, St. Louis, MO.

Schaeg, L., Kaiser, J., Crow, M. (2016, September). *Telephone screening to identify children at risk for persistent obstructive sleep apnea after adenotonsillectomy*. Poster session presented at the SSM Health Nursing Research Symposium, St. Louis, MO.

## **Guest Lectures**

- Merritt, L.E. (2020). *Ear Disorders in Children*. Presented to graduate primary care pediatric nurse practitioner students, University of Tennessee, College of Nursing, Knoxville, TN
- Merritt, L.E. (2019). *Anaphylaxis in Children*. Presented to graduate optometry students, University of Missouri St. Louis, College of Optometry, St. Louis, MO
- Merritt, L.E. (2018). *Pediatric Emergencies*. Presented to graduate optometry students, University of Missouri St. Louis, College of Optometry, St. Louis, MO
- Merritt, L.E. (2017). Acute and Chronic HEENT Disorders in Children. Presented to graduate acute care pediatric nurse practitioner students University of Missouri St. Louis, College of Nursing, St. Louis, MO.

## VII. OTHER SCHOLARLY ACTIVITIES AND CREATIVE WORK

Journal/Text Reviewer	Dates
Peer Reviewer, Journal of Pediatric Nursing	December 2020 – Present
Co-Inventor, Virtual Visit Simulation ( <i>V-Visit Sim</i> <sup>©</sup> ) App, Intellectual Property Agreement with the University of Tennessee, Knoxville	October 2019 – Present
Content Reviewer, Pediatric Nursing Certification Board, <i>Item Writing 101 for Faculty</i>	2018
Peer Reviewer, Journal for Nurse Practitioners	2018 – Present
Peer Reviewer, Journal of Pediatric Health Care	2017 – Present
Textbook Reviewer, Pediatric Primary Care, 6th edition	2017

## VIII. PROFESSIONAL APPOINTMENTS AND OFFICES

#### **Professional Service**

Content Expert and Exam Writer, Pediatric Nursing Certification Board	August 2021 – January 2022
Review Committee, AACN's 2021 Digital Academy	June 2021 – July 2021
Application Reviewer, AACN and Apple Digital Innovation Bootcamp	January 2020
AFPNP Board Member Liaison, Awards Committee	October 2020 to 2022
AFPNP Board Member Liaison, Nomination Committee	October 2020 to 2022
Co-Leader, Medical Mission Trip to Guatemala, Nursing Heart, Inc	February 2019
Application Reviewer, AACN and Apple Digital Innovation Bootcamp, 2.0	January 2019
Member, Acute Care Pediatric Nurse Practitioner Special Interest Group,	2019 - 2022
National Association of Pediatric Nurse Practitioners	
Certified Quality Matter Higher Education Peer Reviewer	2018 – Present

Content Expert and Exam Writer, Pediatric Nursing Certification Board	August 2021 – January 2022
Show-Me School Health Alliance Research, Data, and Evaluation Committee	2018 - 2019
Member, Medical Mission Trip to Honduras, Saint Louis University Department of Otolaryngology	November 2014
Nursing Research and Evidence-Based Practice Committee, Committee Member and Mentor, Cardinal Glennon Children's Hospital	2015 - 2016
Advanced Practice Nursing Committee, Student Representative, St. Louis	August 2013 – July
University School of Nursing	2014

Professional Memberships	Dates
American Association of Nurse Practitioners	2020 – Present 2016-2017
National League for Nursing	2020 - present
Show-Me School-Based Health Alliance	2018 - 2020
Association of Faculties of Pediatric Nurse Practitioners	2017 - 2022
American Academy of Pediatrics	2017 - 2020
Illinois Society for Advanced Practice Nurses	2017 - 2020
National School-Based Health Alliance	2017 - 2021
National Organization of Nurse Practitioner Faculties	2016 - 2022
National Association of Pediatric Nurse Practitioners	2001 - 2022
St. Louis Chapter of National Association of Pediatric Nurse Practitioners	2001 - 2022
Sigma Theta Tau International Honor Society of Nursing	1996, 2001, 2002, 2018 - 2020

## IX. HONORS AND AWARDS

Organization and Award or Honor	<u>Dates</u>
Dean's Award, The Volunteer	May 2021
<i>Researcher of the Year Award</i> , Association of Faculties of Pediatric Nurse Practitioners (AFPNP)	March 2021
Apple Teacher Certification	2019
American Association of Colleges of Nursing, AACN/Apple Digital Innovation Bootcamp 2.0, <i>Innovator and Alumni</i> , Austin Texas	June 2019
University of Missouri-St. Louis College of Nursing, <i>Making a Difference Excellence Award, Alumni Category</i>	April 2019
American Association of Colleges of Nursing, First Place, Poster Presentation, Presented at the AACN Nursing Faculty Development Conference, New Orleans, LA	November 2018

Organization and Award or Honor	Dates
Journal of Pediatric Health Care, Outstanding Contribution in Reviewing	February 2018
American Association of Colleges of Nursing, Inaugural AACN/Apple Digital Innovation Bootcamp, <i>Selected Participant</i> , Austin Texas	August 2016
SSM Health Nursing Research Symposium, Honorable Mention, Poster Presentation. Telephone screening to identify children at risk for persistent obstructive sleep apnea after adenotonsillectomy	May 2014
Saint Louis University, School of Nursing, Nursing Excellence Award	December 2015
University of Missouri – St. Louis, College of Nursing Graduation Award for Outstanding BSN Student	May 1999