

CURRICULUM VITAE
Part I

PERSONAL DATA

Deborah W. Busch, DNP, RN, CRNP, CPNP-PC, IBCLC, CNE, FAANP, FAAN

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Assistant Professor
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EDUCATION

Year	Degree	Institution	Location
2013	DNP	Chatham University, <i>Summa cum laude</i>	Pittsburgh, PA
1999	MSN	Gwynedd Mercy University, <i>Magna cum laude</i>	Gwynedd Valley, PA
1992	BSN	Temple University, <i>Magna cum laude</i>	Philadelphia, PA

CURRENT LICENSES AND CERTIFICATIONS

Year	Source	Type	License/Certification Number/Expiration
2020-present	National League for Nursing	Certified Nurse Educator/CNE	Current-2022
2013-present	State of Maryland	RN	Current--2024
2013-present	State of Maryland	CPNP-PC	Current-2024
2002-present	International Board of Lactation Consultant Examiners	International Board Certified Lactation Consultant/IBCLC	Current-2026
2002-present	Pediatric Nursing Certification Board	Certified Pediatric Nurse Practitioner Primary Care/CPNP-PC	Current-2024
2000-present	National Provider ID	NPI	Current-2023
1999-present	State of Pennsylvania	CRNP-PC	Current-2023

1999-present	State of Pennsylvania	CRNP Prescriptive	Current-2023
1992-present	State of Pennsylvania	RN	Current-2023

PROFESSIONAL EXPERIENCE

Years	Position	Institution	Location
2/2023-present	Associate Professor	Johns Hopkins University School of Nursing	Baltimore, MD
5/2022-present	Track Coordinator of Pediatric Nurse Practitioner Primary Care, Dual Acute Care/Primary Care, and Post-Masters PNP-AC programs	Johns Hopkins University School of Nursing	Baltimore, MD
1/2017 -2/2023	Assistant Professor	Johns Hopkins University School of Nursing	Baltimore, MD
2013-2022	Pediatric Nurse Practitioner, Certified Lactation Consultant	Hanover Pediatric Associates	Hanover, PA
2018-2019	Co-Director of Patient Care	Metropolitan Breastfeeding Center	Columbia, MD
2013-2016	Assistant Professor	University of Maryland School of Nursing	Baltimore, MD
2007-2012	Adjunct Instructor	DeSales University School of Nursing	Center Valley, PA
1999-2013	Pediatric Nurse Practitioner, Certified Lactation Consultant	ABCFP Pediatric Associates	Allentown, PA
1996-1997	Volunteer Pediatric Public Health Nurse	United States Peace Corps	Nepal
1993-1996	Pediatric Public Health Nurse	Montgomery County Health Department	Montgomery County, PA
1992-1993	Pediatric Nurse	Children's Hospital of Philadelphia	Philadelphia, PA

HONORS AND AWARDS

2023 *Isabella Hampton Robb Faculty Awarded Fellowship*

2022 *American Academy of Nursing Fellow, FAAN (induction 10/2022)*

- 2022 '*Presidential Commendation Award*', National Association of Pediatric Nurse Practitioners.
- 2021 '*The Outstanding Advanced Practice Clinical Nurse Award*', Maryland Nurses Association.
- 2021 '*Preceptor of the Year*' Award from the Association of Faculties of Pediatric Nurse Practitioners.
- 2021 '*Daisy Award for Excellence in Clinical Practice*' Johns Hopkins University School of Nursing
- 2020 Maryland Higher Education Commission Certified Nurse Educator Award, \$5000.00
- 2020 '*Fellow in the American Association of Nurse Practitioners*', FAANP
- 2018 D.C. and Maryland Breastfeeding Coalitions Gold Award to Metropolitan Breastfeeding for
Breastfeeding Friendly Workplace and Health Care Provider
- 2018 SOURCE Service-Learning Faculty Fellows Program. 2018-2019 cohort- Community breastfeeding education provided by nursing students in the Breastfeeding: Research and Practice Course.
- 2018 *Outstanding Poster Award*, Evaluating Advanced Practice Student Learning and Competency Using a Standardized Patient Phone Triage Experience. National Organization of Nurse Practitioner Faculties, (NONPF)
- 2017 '*Continuing Education Award for Outstanding and Innovative Contributions to Support NAPNAP's Mission*', National Association of Pediatric Nurse Practitioners Breastfeeding SIG Award
- 2015 '*Outstanding Breastfeeding Special Interest Group award*', National Association of Pediatric Nurse Practitioners
- 2015 '*Outstanding Faculty Nomination*', University of Maryland Nursing School
- 2014 '*Outstanding Breastfeeding Special Interest Group award*', National Association of Pediatric Nurse Practitioners
- 2013 '*New Nursing Faculty Fellowship, Nurse Support Program II award*', Maryland Higher Education Commission, Baltimore, MD. (\$30,000)
- 2013 '*Nursing Faculty Scholar Award*', University of Maryland School of Nursing
- 1992 '*Excellence in Nursing Student Award*', Temple University School of Nursing
- 1992 Sigma Theta Tau

RESEARCH

Sponsored Projects Research

- 2022-present A Hybrid Lactation Immersion for Pre-Licensure Nursing Students Mixed-Methods Study: A Quantitative and Descriptive Phenomenology Study. Isabella Hampton Rodd Fellowship Scholarly Project (IRB0021540). Role: **Principal Investigator**.
- 2021-present SNAPT Fellowship [Supporting Nursing Advanced Practice Transitions] Pediatric Nurse Practitioner Faculty Consult Nurse Support II Program grant #21-111 under the auspices of the Health Services Cost Review Commission. 10% Faculty Support .
- 2021-present Mudd, S, **Busch, D.W.**, Quinn, M., Brown, K., & Key, S. Johns Hopkins University Discovery Award Grant for "Pediatric nurse practitioner (PNP) practice- is it time to prepare all PNPs for dual certification in primary and acute care?" research project. IRB approved. Granted \$10,000. **Role: Co-Principal-Investigator**
- 2018-2022 **Busch, D.W.** & Moss-King, D. co-PI. United Way and the Health Foundation for Western & Central New York funded pilot project study "Collaborating the Positive Direction and the Tri-Core Breastfeeding models to increase Self-Efficacy of Pregnant Women diagnosed with Opioid Use Disorder", Clinical Practice pilot project total direct costs \$3,075. IRB approved. **Role: Co-Principal-Investigator**
- 2012-2013 **Busch, D.W.** Quality Improvement Project of Tri-Core Breastfeeding Model. Anderson/Pool Health Care Trust Research and Development Grant Awarded \$3000. **Role: Principal-Investigator**
- 2003-2005 **Busch, D.W.** Exploratory Breastfeeding Quality Initiative and Primary Care Needs Assessment. Pennsylvania Department of Health Community-Based Breastfeeding Grant Awarded \$5000. **Role: Principal-Investigator**

Un-sponsored Projects Research

- 2022-present **Busch, D.W., PI**, Silbert-Flagg, J, Sullivan, N., Lucas, L., & Pirie, A. Lactation Simulation Educational Training for Nursing Students: Developing, implementing and applying a lactating breast simulation in the academic simulation lab for pre-licensure nursing and nurse practitioner student's. IRB0021540. Role: Principal-Investigator
- 2021-2023 Webber, E, Wodwaski, N, & **Busch, D.W.** University of Detroit Mercy. Assessment and analyses of breastfeeding curricular content for entry into practice competency among Midwifery and Pediatric Nurse Practitioner (PNP) educational programs educational research project. IRB approved. **Role: Co-Principal-Investigator**
- 2020-present **Busch, D.W.**, Mudd, S., Brown, A., Quinn, M., Silbert-Flagg, J., & I. Reyes. Pediatric Nurse Practitioners Competency NURTURE tool for student competency mapping educational Process Improvement Pilot Project. Role: Principal Investigator. IRB00304056.

- 2020-2021 **Busch, D.W.** & Ellerbe, D. Increasing Ability of Interprofessional Healthcare Clinicians to Act Equitably towards Black Patients through an Implicit Bias Educational Intervention IRBoo290968 Role: Principal Investigator
- 2019-2021 **Busch, D.W.**, Silbert-Flagg, J. **co-PI**, Sullivan, N., Lucas, L. Sadovnikova, A., & Chuisano, S. Lactation Simulation Educational Training for Nursing Students: Developing, implementing and applying a lactating breast simulation and newborn infant device in the academic simulation lab on nursing and nurse practitioner student's physical assessment techniques. National Institute of Child Health and Human Development (NICHD) SBIR (small business innovation research grant) Phase I. IRBoo21540. Role: Co-Principal-Investigator
- 2018-2019 **Busch, D.W.** & Bond, K. An educational module to improve healthcare providers' proficiency in general nutrition as well as the unique nutritional needs of the substance use population. IRBoo211439. Role: Principal Investigator.
- 2018-2019 Hanson, G., **Busch, D.W.**, Silbert-Flagg, J., & Bartlett, E. Exploratory Research of Breastfeeding Employees Usage, Trends, and Workplace Disparities. **Role: Co-Principal-Investigator.**
- 2018-2019 Alder, K., **Busch, D.**, Gingrich, P., Gordon, H., Silbert-Flagg, J., Tedder, J., & Trotter, K. (2018). Multisite evaluation of a web-based course to help nursing students understand and each parent about infant behavior. **Role: Co-Principal-Investigator.**
- 2017-2018 **Busch, D.W.**, Silbert-Flagg, J. Multicenter study with University of North Carolina at Chapel Hill and Duke Universities. Hug Your Baby Pilot Study: Educational Intervention of Infant Behavior and Breastfeeding Educational Awareness among Nursing Students. **Role: Co-Principal-Investigator.**

SCHOLARSHIP

Publications

Peer-Reviewed (*data-based ,^ student advisee/mentored)

1. *Webber, E., Wodwaski, N., & **Busch, D.W.** (2023). Lactation Curricular Content of Pediatric Nurse Practitioner Programs in the United States: A National Survey. *Journal of Pediatric Healthcare*, oo, (Accepted/in press).
2. ^ Pirie, A. & **Busch, D.** (2023). Implementation of an Online Breastfeeding Education Module among Nurse Practitioner Students. *Journal of Clinical Lactation*, o(o). (Accepted/in press)
3. * Mudd, S. S., Quinn, M., **Busch, D.**, Key, S. M., Brown, K., Gilbert, G. E., & Hawkins-Walsh, E. (2022). Evaluating the Practice of Pediatric Nurse Practitioners: Is It Time for Dual Primary and Acute Care Preparation?. *Journal of Pediatric Health Care*, S0891-5245(22)00238-3. Advanced online publication. <https://doi.org/10.1016/j.pedhc.2022.08.005>

4. ^ Campbell, A., Ascenzi, J., & **Busch, D.** (2022). An Integrative review regarding knowledge and self-competency of pediatric and neonatal critical care transport nurses. *Air Medical Journal*, 00, pp. 1-7. <https://doi.org/10.1016/j.amj.2022.06.006>
5. Sheehan, A., **Busch, D.**, & Line-Telford, A. (2022). Reimbursement for Nurse Practitioner Services Position Statement. *Journal of Pediatric Health Care*, 36(6). <https://doi.org/10.1016/j.pedhc.2022.07.009>
6. *Mclltrot, K., **Busch, D.**, VanGraafeiland, B., Stashinko, E., Abshire, M., Daniels, M., Pandian, V., Panchalingam, S., Himmelfarb, C., & D'Aoust, R. (2022). Establishing the Doctor of Nursing Practice project ethical review process to improve standardization, efficiency, and timeliness *Nursing Outlook*, 00, 1-9, <https://doi.org/10.1016/j.outlook.2022.03.002>
7. *Webber, E., Wodwaski, N., & **Busch, D.W.** (2022). Results of a Breastfeeding and Human Lactation Curriculum Survey among Midwifery Programs in the United States. *Journal of Midwifery and Women's Health*, 1(9). PMID: 35522123. <https://doi.org/10.1111/jmwh.13367>
8. ^ Loera, S., Mulligan, P., Howell-Taylor, M., & **Busch, D.W.** (2022). Preventing compassion fatigue through self-compassion. *American Journal of Nursing*, 17(9). <https://www.myamericannurse.com/archive/september-2022-vol-17-no-9/>
9. *VanGraafeiland, B., **Busch D.**, Mudd S., Mclltrot, K., Brown, K., Abshire Saylor, M., Silbert-Flagg, J., & Sloand, E. (2022). Benefits of a mock telephone triage module/experience for nurse practitioner students. *The Journal for Nurse Practitioners*, 18(3), 320-323. <https://doi.org/10.1016/j.nurpra.2021.10.023>
10. ***Busch, D.W.** & Silbert-Flagg, J. (2021). Breastfeeding Plan of Care for the Late Preterm Infant from Birth through Discharge. *Journal of Perinatal and Neonatal Nursing*. 35(2), pp. 169-176. <https://doi.10.1097/JPN.0000000000000548>.
11. ***Busch, D.W.**, Silbert-Flagg, J., VanGraafeiland, B., Gentry-Russell, N., Mclltrot, K., Sloand, E., Mudd, S., & D'Aoust, R. (2021). Innovative Simulation Roadmap for Faculty to Prepare Advanced Practice Registered Nurses for Entry into Practice. *Nursing Education Perspectives*. 04(1). <https://doi:10.1097/01.NEP.0000000000000815>
12. ^ Kwong, L., Bodurtha, J., & **Busch, D. W.** (2020). An integrative review of family health history in pediatrics. *Clinical Pediatrics*. 59(14), pp 1-6. <https://doi.org/10.1177/0009922820943474>
13. *Silbert Flagg, J. & **Busch, D.W.**, & Bataille, J.A. (2020). Mothers' Perception of the Influence of a Breastfeeding Support Group in Achieving their Breastfeeding Goals. *Journal of Clinical Lactation*, 11(2). <https://doi:10.1891/CLINLACT-D-19-00019>
14. Mudd, S., **Busch, D.W.**, & Quinn, Brown, A.M. M. Silbert-Flagg, J., & Reyes, I. (2020, Jul 26). Competency-based curriculum. *The Journal for Nurse Practitioners*. <https://doi.org/10.1016/j.nurpra.2020.06.021>
15. **Busch, D.W.**, Silbert-Flagg, J., Ryngaert, M., & Scott, A. (2019). NAPNAP Position Statement on Breastfeeding. *Journal of Pediatric Health Care*, 33(1), 11-15. <https://doi.10.1016/j.pedhc.2018.08.011>

16. *Hughes, V., **Busch, D.W.**, Trautmann, J., & Sloand, E. (2019). Key components for successful nurse practitioner student learning in an international clinical setting. *COJ Nursing & Healthcare*, 5(2), 1-4. <https://doi.org/10.21031/COJHN.2019.05.000607>.
17. Silbert-Flagg, J., **Busch, D.W.** (2019). Utilizing a Risk Factor Approach to Identify Potential Breastfeeding Problems. *Global Pediatric Health*, 6, 1-5. <https://doi.org/10.1177/2333794X19847923>.
18. **Busch, D.W.**, & Silbert-Flagg, J. (2018). Opioid use dependency in the mother who desires to breastfeed her newborn: A case study. *Journal of Pediatric Health Care*, 32(3), 223-230. <https://doi.org/10.1016/j.pedhc.2017.10.001>.
19. **Busch, D. W.** (2016). Clinical management of the breastfeeding mother-infant dyad in recovery from opioid dependence. *Journal of Addictions Nursing*, 27(2), 68-77. <https://doi.org/10.1097/JAN.0000000000000117>
20. ***Busch, D. W.**, Nassar, L., & Silbert-Flagg, J., (2015). The necessity of breastfeeding-promoting breastfeeding in the primary care setting: A community pilot project applying the Tri-Core breastfeeding model: Beyond the basics. *Journal of Pregnancy and Child Health*, 2(2), 1-7. <https://doi.org/10.4172/2376-127X.1000158>
21. ***Busch, D. W.**, Logan, K., & Wilkinson, A., (2014). Clinical practice breastfeeding recommendations for primary care: Applying a Tri-Core breastfeeding conceptual model. *Journal of Pediatric Health Care*, 28(6), 486-496. <https://doi.org/10.1016/j.pedhc.2014.02.007>

Non-Peer Reviewed

1. National Association of County and City Health Officials & United States Breastfeeding Committee. (2021). Continuity of Care in Breastfeeding Support: a Blueprint for Communities. Supported with funds from the Centers for Disease Control and Prevention through award number: 5 NU38OT000306-03-00. Available from: <http://www.breastfeedingcontinuityofcare.org/blueprint>.
2. **Busch, D.W.** (2020). *Pennsylvania Department of Health and American Academy of Pediatrics Chapter Breastfeeding Policy*. PAAAP, Harrisburg, PA.
3. **Busch, D.W.** & Silbert-Flagg, J. (2019). *Challenges in the Care for the Opioid Recovering Breastfeeding Dyad Continuing Education Credit online module*. The Johns Hopkin School of Nursing, Baltimore, MD.
4. Logan, K., & **Busch, D. W.** (2015). *The Tri-Core breastfeeding model's practices & strategies* [Pamphlet]. NAPNAP National Conference, Las Vegas, NE.
5. **Busch, D.W.** (2013). 'A Primary care best practice breastfeeding program: an evidenced-based practice project'. Doctoral Nursing Practice Capstone project, Chatham University, DNP Faculty Adviser Dr. Susan Sterrett Ph.D., RN.
6. **Busch, D.W.** (2013). 'Tri-Core Breastfeeding Model for Primary Care. Primary Author and the copyright owner.

Book Chapters

1. VanGraafeiland, B. & **Busch, D.W.** (in-press). The Clinical Scholar Role in Doctoral Advanced Nursing Practice, Chapter 9. In Dreher, M., Smith Glasgow, M.E., Dahnke, M. & Cotter, V., *DNP Role Development for Doctoral Advanced Nursing Practice*, 3rd ed. Springer Publisher.
2. **Busch, D.W.** (2022). Diversity and Maternal Child Health Nursing. Chapter 2. In Silbert-Flagg, J. & Pillitteri, A., *Maternal, and Child Health Nursing* (9th ed.). Wolters Kluwer Publisher.
3. **Busch, D.W.** (2022). Nursing Care of the Postpartum Family. Chapter 17. In Silbert-Flagg, J. & Pillitteri, A., *Maternal and Child Health Nursing* (9th ed.). Wolters Kluwer Publisher.
4. **Busch, D.W.** (2022). Nursing Care of the Child Born With a Physical or Developmental Challenge. Chapter 27. In Silbert-Flagg, J. & Pillitteri, A., *Maternal and Child Health Nursing* (9th ed.). Wolters Kluwer Publisher.
5. **Busch, D.W.** (2021). Newborn, Two Months, Four Months, Six Months, Nine Months, Twelve Months, Fifteen Months, Eighteen Months, and Pediatric Immunizations. In Hollier, A., *Clinical Guidelines in Primary Care* (4th ed.). Co-Reviewer. Lafayette, LA: Advanced Practice Education Associates Publisher.
6. **Busch, D.W.** (2020). Health Promotion and Well-Child Care for Infants, Children, and Adolescents, Chapter 3. In Silbert-Flagg, J. & Sloand, E.D., *Pediatric Nurse Practitioner Certification Review Guide* (7th ed.)(pp. 21-68). Jones & Bartlett Publisher.
7. **Busch, D.W.** (2017). Diversity and Maternal Child Health Nursing. In Silbert-Flagg, J. & Pillitteri, A., *Maternal and Child Health Nursing* (8th ed.) (pp.23-39). Wolters Kluwer Publisher.
8. **Busch, D.W.** (2017). Nursing Care of the Postpartum Family. In Silbert-Flagg, J. & Pillitteri, A., *Maternal and Child Health Nursing* (8th ed.) (pp.396-424). Wolters Kluwer Publisher.
9. **Busch, D.W.** (2017). Nursing Care of the Child Born With a Physical or Developmental Challenges. In Silbert-Flagg, J. & Pillitteri, A., *Maternal and Child Health Nursing* (8th ed.) (pp.714-754). Wolters Kluwer Publisher.
10. **Busch, D. W.** (2015). Adolescent Health Considerations. In Barkley, T.W. *Barkley's Review Guide for Pediatric Nurse Practitioners* (2nd ed.) (pp. 68-76). Barkley & Associates Publisher.
11. **Busch, D.W.** (2015). Preparation for practice: Interprofessional practice, certification, licensure, credentialing, documentation, billing, and coding: Interprofessional education. *In Lippincott Certification Review Pediatric Acute Care Nurse Practitioner* (Section 25). Lippincott Publisher. ISBN: 978-149630858-0.978-149630856-6

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SCOPUS #: 56116768900 <https://www.scopus.com/authid/detail.uri?authorId=56116768900>

Presentations

International

- 2022 Webber, E., N., Wodwaski, **Busch, D.W.** Results of a Lactation Curriculum Survey of Midwifery Programs in the United States. International Lactation Consultant Association (ILCA) 2022 Conference. Virtual (Poster)
- 2020 **Busch, D.W.** & Silbert-Flagg, J. Lactation Simulation Educational Training for Nursing Students: Preliminary results from three pilot studies. International Lactation Consultant Association (ILCA), Houston Texas. (Poster)
- 1997 **Busch, D.W.** Community Healthcare Training for Administering Injectable Depo-Provera. Dolpa, Nepal. [Invited]
- 1996 **Busch, D.W.** Community Healthcare Training for Infant and Lactation Emergencies in the Rural Setting. Dolpa, Nepal. [Invited]
- 1996 **Busch, D.W.** Community Healthcare Training for Safe Labor Practices in the Rural Setting. Dolpa, Nepal. [Invited]

National

- 2023 **Busch, D.W.**, Ascenzi, J., & VanGraafeiland, B. Integrating the JHEBP Model's PET Process and Appendix J to help guide the EBP DNP Project. Johns Hopkins Nursing Center for Evidence-Based Practice, Virtual. [Invited].
- 2021 **Busch, D.W.**, Pfundstein, C., & Silbert-Flagg, J. Strategies for Lactation Documentation, Billing and Scheduling. National Association of Pediatric Nurse Practitioners (NAPNAP), Virtual Conference [Invited].
- 2021 Loera, S., Mulligan, P., & **Busch, D.W.** Reducing and Preventing Compassion Fatigue through a Brief Unit-Based Mindful Self-Compassion Training Initiative. National Association of Clinical Nurse Specialists (NACNS), Virtual Conference. (Poster)
- 2020 **Busch, D.**, Silbert-Flagg, J., Sullivan, N., Chuisano, S. and Sadovnikova, A. International Lactation Consultant Association Conference. Lactation Simulation Educational Training for Nursing Students: Preliminary results from three pilot studies. August 2020 ILCA Houston Texas (Poster)
- 2019 **Busch, D.W.** & Silbert-Flagg, J. Care for the Opioid Recovering Breastfeeding Dyad in Primary Care. American Association of Nurse Practitioners. Indianapolis, IN. (Invited, Podium Presentation)
- 2019 Hale, T., L Wilson, & **Busch, D.W.** The Challenges of Substance Use and Breastfeeding. United States Lactation Association National Conference, Scottsdale, AZ. (Invited, Podium Presentation)

- 2019 **Busch, D.W.** & Silbert-Flagg. Beyond Initial Breastfeeding Basics: How a Breastfeeding Support Group and Center can be a Sanctuary. National Association of Pediatric Nurse Practitioners Annual Conference, New Orleans, LA. (Invited, Podium Presentation)
- 2019 Silbert-Flagg, J. and **Busch, D.** 34th Annual Pediatrics for the Practitioner Update. Mothers' Perception of the Impact of a Breastfeeding Support Group in Achieving their Breastfeeding Goals. Johns Hopkins University School of Medicine Pediatrics for the Practitioner Workshop, Baltimore, MD (Invited, Podium Presentation)
- 2018 Silbert-Flagg, J. & **Busch, D.W.** (2018). Mothers' perception of the impact of a breastfeeding support group in achieving their breastfeeding goals. The Academy of Breastfeeding Medicine National Conference. San Francisco, CA. (Poster)
- 2018 VanGraafeiland, B., Brown, K., **Busch, D.**, Mudd, S., Silbert-Flagg, J., McIltrout, K., & Sullivan, N. Implementing standardized patient simulation experiences in the advanced practice pediatric and family nurse practitioner programs. American Academy of Nurse Practitioners National Conference, Denver, CO. (Poster)
- 2018 **Busch, D.W.** & Silbert-Flagg, J. Latch and Positioning. The Institute for the Advancement of Breastfeeding & Lactation Education's Baltimore Breastfeeding Medicine Course. Baltimore, MD. (Invited, Podium Presentation)
- 2018 VanGraafeiland, B., Brown, **Busch, D.**, K., Mudd, S.S., Silbert-Flagg, J., McIltrout, K., Sullivan, N. & Sloand, E. Evaluating advanced practice student learning and competency using a standardized patient phone triage experience. National Organization of Nurse Practitioner Faculties Annual Conference, Indianapolis, IN. (Poster)
- 2018 **Busch, D.W.** & Silbert-Flagg, J. The Immediate Postpartum Period. The Institute for the Advancement of Breastfeeding & Lactation Education's Baltimore Breastfeeding Medicine Course. Baltimore, MD. (Invited, Podium Presentation)
- 2018 Silbert-Flagg, J. & **Busch, D. W.** Back to Work and Breastfeeding. The Institute for the Advancement of Breastfeeding & Lactation Education's Baltimore Breastfeeding Medicine Course. Baltimore, MD. (Invited, Podium Presentation)
- 2018 Silbert-Flagg, J. and **Busch, D.W.**, 33rd Annual Pediatrics for the Practitioner Update 2018. Breastfeeding Challenges and Strategies for Success in Postpartum & Primary Care. Johns Hopkins University School of Medicine Pediatrics for the Practitioner Workshop, Baltimore. (Invited)
- 2017 **Busch, D. W.** & Silbert-Flagg, J. Fostering Bridges of Care in the Opioid BF Dyad. National Association of Pediatric Nurse Practitioners Annual Conference, Denver, CO. (Invited, Podium Presentation)
- 2017 **Silbert-Flagg, J.** and **Busch, D.** 32nd Annual Pediatrics for the Practitioner Update. Fostering Bridges of Care for the Opioid-Use Recovering Dyad. Johns Hopkins University School of Medicine Pediatrics for the Practitioner Workshop, Baltimore, MD. (Invited, Podium Presentation)

- 2016 Silbert-Flagg, J. and **Busch, D.** Tool Kit to Promote Breastfeeding Success in the Primary Care Setting Utilizing the Tri-Core Model. National Association of Pediatric Nurse Practitioner (NAPNAP) National Conference, Atlanta, GA. (Invited, Podium Presentation)
- 2015 **Busch, D. W.** Toolbox for PNP's: Supporting the breastfeeding dyad. National Association of Pediatric Nurse Practitioners Annual Conference, Atlanta, GA. (Podium Presentation)
- 2015 **Busch, D. W.** The Tri-Core breastfeeding model's practices & strategies. National Association of Pediatric Nurse Practitioners Annual Conference for the Breastfeeding Special Interest Group Annual Meeting, Las Vegas, NE. (Invited, Podium Presentation)
- 2015 Silbert-Flagg, J. and **Busch, D.** 31st Annual Pediatrics for the Practitioner Update. Promotion and Support of Breastfeeding in the Primary Care Setting. Johns Hopkins University School of Medicine Pediatrics for the Practitioner Workshop, Baltimore, MD. (Invited, Podium Presentation)
- 2015 **Busch, D. W.** Promoting and fostering breastfeeding in primary care. National Association of Pediatric Nurse Practitioners Annual Conference for the Breastfeeding Special Interest Group Annual Meeting, Boston, MA. (Invited, Podium Presentation)

Regional

- 2023 **Busch, D.** & Pirie, A. Pennsylvania American Academy of Pediatrics and PA Department of Public Health Breastfeeding Keystone-10. Supporting the Baby-Friendly Pediatric Practice. Harrisburg, PA. (Virtual Presentation)
- 2021 VanGraafeiland, B. & **Busch, D.W.** Association of Faculties of Pediatric Nurse Practitioners (AFPNP). Summer regional meeting. An educational feasibility project of an after-hours telephone consultation experience for nurse practitioner students, Baltimore, MD. (Podium Presentation)
- 2017 **Busch, D.W.** Implementing the Tri-Core Model into Primary Care Practice. University of Pittsburgh Health Services Annual Conference, Pittsburg, PA (Podium Presentation)
- 2017 **Busch, D. W.** & Manski, M. Oral Health Concerns in Young Children. Maryland Assembly on School-Based Health Care Conference, Building Linkages for Healthier Students, Baltimore, MD. (Podium Presentation)
- 2014 **Busch, D. W.** Pediatric Nurse Practitioners: Promoting and fostering breastfeeding in primary care. National Association of Pediatric Nurse Practitioners Chesapeake Chapter Annual Spring Conference, Baltimore, MD. (Invited, Podium Presentation)

Local

- 2015 **Busch, D. W.** Demystifying Frenotomy Evaluation, Treatment, and Follow-up in the Breastfeeding Infant. Mercy Medical Center Grand Rounds, Baltimore, MD. (Podium Presentation)
- 2014 **Busch, D. W.** Incorporating Baby-Friendly Breastfeeding Steps. Mercy Medical Center Grand Rounds, Baltimore, MD. (Podium Presentation)

OTHER

National CEU Online Modules

2019 Busch, D.W. & Silbert-Flagg, J. (2019). Mothers who are Opioid Dependent and Desire to Breastfeed- Guidelines for Practice. JHUSON HRSA ANEW Advanced Practice Nurse on 'Pain Management and Proper Opioid Use' online CEU module.

Link: <https://nursing.jhu.edu/excellence/community/aneu/index.html>

Media Spotlights

1. Kress, D. (Busch, D.W.)(July 5th, 2022). Covid-19: Parents breathe next sight of relief. *Johns Hopkins Nursing: On the Pulse*. <https://magazine.nursing.jhu.edu/2022/07/covid-19-parents-breathe-next-sight-of-relief/>

2. Theis, L. (Busch, D.W). (May 12, 2021). CDC recommends Pfizer COVID shot for kids ages 12-15. Newsy <https://www.newsy.com/stories/cdc-recommends-pfizer-shot-for-kids-ages-12-15/>

3. Swanson, K. (Summer 2021). Gwynedd Mercy University featured Nursing Alumni: **Deborah W. Busch**. <https://viewer.joomag.com/today-magazine-summer-2021/0883179001626111385?short&>

EDITORIAL ACTIVITIES

Peer Review Activities

2021-present *Journal of Perinatal and Neonatal Nursing*

2017-present *Journal of Pediatric Health Care*

2016-present *Breastfeeding Medicine Journal*

2016 Reviewed the *US Preventive Task Force Recommendation Statement on Primary Care Interventions to Support Breastfeeding*, published in JAMA

PROFESSIONAL ACTIVITIES

Society/Association Memberships

2017-present American Academy of Breastfeeding Medicine, Member and Affiliate

2020-present Nurse Practitioner Association of Maryland (NPAM)

2019-present American Nurses Association, Member (ANA)

2019-present Association of Faculties of Pediatric Nurse Practitioners (AFPNP)

2019-present Pediatric National Certification Board (PNCB)

2018-present	The United States Lactation Consultant Association (USLCA), Member
2018-present	National Organization of Nurse Practitioner Faculties (NONPF)
2018-2020	United States Breastfeeding Committee (USBC), Member
2017-present	American Association of Nurse Practitioners, Member, and Fellow (AANP)
2017-present	American Association of Nurse Practitioners Network for Research Community
2017-present	International Lactation Consultant Association (ILCA), Member
2017-present	IABLE Breastfeeding Coalition Member and Conference Committee, Member
2017-2020	American Academy of Pediatrics, Pennsylvania Chapter, Member
2013-2021	Maryland Breastfeeding Coalition, Member
2013-present	Lehigh Valley Breastfeeding Coalition, Founding Charter Member
2002-present	National Association of Pediatric Nurse Practitioners (NAPNAP)
1992-present	Sigma Theta Tau International Nursing Honor Society, Member

Leadership Roles

2022-present	Association of Faculties of Pediatric Nurse Practitioners (AFPNP), nominated Executed Board Member at Large
2021-present	NAPNAP National Professional Issues Committee nominated member
2020-2022	NAPNAP Maryland Chesapeake Chapter: Elected President
2018-2020	NAPNAP Chesapeake Chapter: Elected President-Elect
2013-2020	NAPNAP Chesapeake Chapter: Educational and Conference Co-Chair
2012-2020	NAPNAP National Guidelines Task Force for Breastfeeding Guidelines: Leader
2010-2020	NAPNAP Special Interest Group Breastfeeding Education: Elected Secretary

Advisory Panels

2022-present	American Academy of Nursing (ANA). National Breastfeeding Expert Panel.
2021-present	Maryland Department of Health Statewide Advisory Commission on Immunizations
2020-2022	National Association of County and City Health Officials (NACCHO) National Initiative to Develop the Breastfeeding Continuity of Care Blueprint: Nominated
2022-present	Association of Faculties of Pediatric Nurse Practitioners (AFPNP). Executive Board Member at large. Nominated
2018-2019	Department of Health & Human Services (HHS) Initiative on NAS Working Group: Invited Expert

- 2017-2020 United States Breastfeeding Committee (USBC)
USBC Representative: Breastfeeding and Workplace Accommodations Group: Invited
- 2016-present Keystone-10 BEST Breastfeeding Initiative, Pennsylvania Chapter of the American Academy of Pediatrics and PA Department of Health, contributing expert scholar

Consultations

- 2019-present Association of Faculties of Pediatric Nurse Practitioners (AFPNP)
Project Leader of the NURTURE-Peds: Nurse practitioner Curriculum Pediatrics
Recommendations Competency Working group: co-Founding Leader
- 2019-2021 Pediatric Nursing Certification Board CPNP-PC National Certification Examination,
Item Writer
- 2017-2020 Institute for the Advancement of Breastfeeding and Lactation Education (IABLE) A
nonprofit organization whose mission is to optimize the promotion and support of
breastfeeding for families in the outpatient sector. Module consultant.

CURRICULUM VITAE
Part II

EDUCATIONAL ACTIVITIES

Classroom Instruction

- Spring 2023 NR.120.520 Nursing the Childbearing Family: Course Faculty, MSN level, 78 students
NR. 110.622 Breastfeeding: Practice and Research, Course Coordinator: RN & DNP level, 32 students
NR. 210. 899 DNP Project Evaluation, Faculty and DNP Project Advisor: DNP level
- Fall 2022 NR210.888 Project Implementation, Course Coordinator and DNP Project Advisor: DNP level, 78 students, 6 faculty supervised
NR210.636 Clinical Practicum II: Pediatric Nurse Practitioner, Course Coordinator: DNP level, 27 students, 4 faculty supervised
NR.120.520 Nursing the Childbearing Family: Course Faculty, MSN level, 80 students
- Summer 2022 NR.210.886 DNP Problem Discovery Course, Course Coordinator: DNP level, 137 students, 10 faculty supervised
NR210.631.Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses in Pediatrics, Course Coordinator: DNP level, 27 students, 1 faculty supervised
NR210.635 Clinical Practicum I: Pediatric Nurse Practitioner, Course Coordinator: DNP level, 27 students, 4 faculty supervised
- Spring 2022 NR.210.887 DNP Project Development, Course Coordinator & DNP Project Advisor: DNP level, 78 students, 6 faculty supervised
NR. 210. 899 DNP Project Evaluation, Faculty and DNP Project Advisor: DNP level
NR.210.894 DNP Practicum, Course Coordinator & DNP Project Advisor: DNP level, 78 students, 6 faculty supervised
NR. 110.622 Breastfeeding: Practice and Research, Course Coordinator: RN & DNP level, 30 students
NR. 210.824 Transitions to Practice: DNP level, 2 students
- Fall 2021 NR210.638 Clinical Practicum IV: Pediatric Nurse Practitioner, Course Coordinator: DNP level, 2 students
NR.210.803 Nursing Inquiry for Evidenced-Based Practice, Course Faculty: DNP level, 25 students

NR210.888 Project Implementation, Course Coordinator and DNP Project Advisor: DNP level, 68 students, 5 faculty supervised

NR.210.894 DNP Project Practicum, Course Coordinator and DNP Project Advisor: DNP level, 68 students, 5 faculty supervised

Summer 2021 NR.210.886 DNP Problem Discovery Course, Faculty: DNP level, 78 students, 6 faculty supervised

NR210.631.Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses in Pediatrics, Course Coordinator: DNP level, 8 students

NR210.635 Clinical Practicum I: Pediatric Nurse Practitioner, Course Coordinator: DNP level, 8 students, 1 faculty supervised

Spring 2021 NR.210.897 DNP Project Development, Course Coordinator & DNP Project Advisor: DNP level, 68 students, 5 faculty supervised

NR.210.894 DNP Practicum, Course Coordinator & DNP Project Advisor: DNP level 68 students, 5 faculty supervised

NR. 210. 899 DNP Project Evaluation DNP Project Advisor: DNP level, 10 students

NR.210.894 DNP Practicum DNP Project Advisor: DNP level, 10 students

NR. 110.622 Breastfeeding: Practice and Research, Course Coordinator: RN and DNP level, 25 students

Fall 2020 NR210.631.Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses in Pediatrics, Course Coordinator: DNP level, 4 students

NR210.635 Clinical Practicum I: Pediatric Nurse Practitioner, Course Coordinator: DNP level, 4 students

NR210.898 Project Implementation, DNP Project Advisor: DNP level, 52 students

NR210. 894 DNP Practicum, DNP Project Advisor: DNP level, 52 students

Summer 2020 NR.210.896 DNP Problem Identification, Course Coordinator: DNP level, 68 students, 5 faculty supervised

NR.210.894 DNP Practicum, Course Coordinator: DNP level, 68 students, 5 faculty supervised

NR210.631.Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses in Pediatrics, Course Coordinator: DNP level, 2 students

NR210.638 Clinical Practicum IV: Pediatric Nurse Practitioner, Course Coordinator: DNP, 1 student

Spring 2020 NR.210.897 DNP Project Development: DNP level, 10 students
NR.210.894 DNP Practicum: DNP level, 10 students
NR. 210. 899 DNP Project Evaluation: DNP level, 52 students
NR.210.894 DNP Practicum: DNP level, 52 students
NR.210. 639. Clinical Practicum V: Pediatric Nurse Practitioner, Course Coordinator:
DNP , 1 student
NR. 110.622 Breastfeeding: Practice and Research, Course Coordinator: Rn and DNP
level, 28 students

Fall 2019 NR210.639 Clinical Practicum V: Pediatric Nurse Practitioner, Course Developer: DNP
level, 1 student
NR210.898 Project Implementation, DNP Project Advisor and Course Coordinator: DNP
level, 42 students
NR210. 894 DNP Practicum, DNP Project Advisor and Course Coordinator: DNP level,
42 students
NR210.638 Clinical Practicum IV: Pediatric Nurse Practitioner, Course Developer, and
Coordinator: DNP level, 1 student

Summer 2019 NR210.896 DNP Problem Identification, DNP Project Advisor: DNP level, 42 students
NR210.894 DNP Practicum, DNP Project Advisor: DNP level, 42 students
NR210.631.Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses in
Pediatrics, Course Coordinator: DNP, 5 students
NR.110.622. Breastfeeding Practice and Research: Rn and DNP, 30 students

Spring 2019 NR.210.897. DNP Project Development, DNP Project Advisor: DNP level, 42 students
NR.210.894. DNP Project Practicum, DNP Project Advisor: DNP level, 42 students
NR 110.622. Breastfeeding: Practice and Research, Course Coordinator: RN and DNP,
22 students
NR. 120.503: Health Assessment I, Co-Course Coordinator: MSN level, 80 students
NR210.633. Clinical Reasoning IV: Clinical Management for the PNP: Problems Specific
to the Newborn Infant, Course Developer: DNP level, 6 students

Fall 2018 NR. 210.631. Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses
in Pediatrics, Course Developer and Course Coordinator: DNP level, 4 students
Spring 2019 NR210.636 Clinical Practicum II: Pediatric Nurse Practitioner, Course
Developer: DNP level, 4 students

- NR. 110.558. Diagnoses, Symptom, and Illness Management II: Pediatrics, Course Coordinator: MSN level, 18 students
- NR. 120.503: Health Assessment I, Co-Course Coordinator: MSN level, 82 students
- Summer 2018 NR.110.622.0101 Breastfeeding: Practice and Research, Course Coordinator: RN and DNP level, 25 students
- NR. 210.604. Health Supervision: Birth through Adolescence, Co-Course Course Developer and Coordinator: DNP level, 40 students
- NR. 210.894. DNP Practicum: DNP level, 8 students
- NR. 210. 896. Project Problem Identification: DNP level, 8 students
- Spring 2018 NR 110.558. Diagnoses, Symptom, and Illness Management II: Pediatrics, Course Coordinator: MSN level, 16 students
- NR. 120.503: Health Assessment I, Co-Course Coordinator: MSN level, 80 students
- NR.110.622.0101 Breastfeeding: Practice and Research, Co-Course Coordinator RN and DNP level, 25 students
- Fall 2017 NR 110.558. Diagnoses, Symptom, and Illness Management II: Pediatrics, Course Coordinator: MSN level, 16 students
- NR. 120.503: Health Assessment I, Co-Course Coordinator: MSN level, 82 students
- Summer 2017 NR.110.622.0101 Breastfeeding: Practice and Research, Co-Course Coordinator: RN and DNP, 25 students
- Spring 2017 NR.110.552: Advanced Practice in Primary Care I: Pediatric, Clinical Instructor and Preceptor: MSN level, 16 students
- NR 110.558. Diagnoses, Symptom, and Illness Management II: Pediatrics, Course Coordinator: MSN level, 16 students
- NR. 120.503: Health Assessment I, Co-Course Coordinator: MSN level, 78 students

New Course Development

- 2017-2020 Advanced practice Pediatric Nurse Practitioners OSCE Simulations Development and Standardized Patient Training: DNP
- Spring 2020 NR.120.622 Breastfeeding: Research and Practice: MSN/DNP
- Spring 2019 NR.120.633 Clinical Reasoning IV: Clinical Management for the Pediatric Nurse: DNP Practitioner- Problems Specific to the Newborn/Infant: DNP
- Summer 2018 NR. 210.631. Clinical Reasoning II: Clinical Management for the PNP: Chronic Illnesses in Pediatrics, Course Developer: DNP

Spring 2018 NR. 210.604. Health Supervision: Birth through Adolescence, Co-Course Developer:
DNP

Spring 2017 NR.110.622.0101 Breastfeeding: Practice and Research: Course Revision: MSN/DNP

ACADEMIC SERVICE

Task-Force Leadership

2022-present JHUSON Faculty Workload and NTF Guideline, nominated Task-Force co-Chair

2021-2021 JHUSON DNP/Ph.D. Program Review Task Force, nominated co-Chair

2019-2020 JHUSON DNP Task Force

School of Nursing

Academic Committee/Faculty Interest Groups

2022-present JHUSON Nursing Inquiry Council to Bayview Medical Center

2022-present JHUSON Daisy Award Committee

2021-present JHUSON Curriculum Committee voted member

2020-present The Nu Beta Chapter of Sigma Theta Tau International Governance Committee

2020-present JHUSON PERC/IRB Review Committee for DNP Projects

2018-2022 JHUSON DNP Admissions Committee

2017-2019 JHUSON MSN Progressions Committee

Fellowships

2023 Isabella Hampton Robb Faculty Fellowship

2018-2019 Nominated Fellow: Johns Hopkins University SOURCE Service-Learning Faculty

Interprofessional Education/Teaching

Spring 2021 Interprofessional Education Core Event: Communication and Conflict Resolution, Faculty Mentor, 2 groups, Masters Entry into Nursing, Medical & Pharmacy Students, 20 students

Fall 2020 Interprofessional Education Core Event: Teams and Teamwork, Faculty Mentor, 2 groups, Masters Entry into Nursing, Medical, Public Health & Pharmacy Students, 18 students

MENTORING AND ADVISEMENT

Student Academic Advisement

2022-present 21 Doctorate of Nurse Practice students

2022-present	16 Family Nurse Practitioner Students
2021-2022	19 Doctorate of Nurse Practice students
2021-2022	15 Family Nurse Practitioner Students
2020-2021	11 Family Nurse Practitioner students
2020-2021	16 Doctorate of Nurse Practice students
2019-2020	12 Family Nurse Practitioner students
2019-2020	7 Doctorate of Nurse Practice students
2018-2020	6 Doctorate of Nurse Practice students

Advanced Practice Nursing PNP/FNP Preceptor

2017-2022	The Johns Hopkins School of Nursing Pediatric/Family Nurse Practitioner programs
2013-2017	University of Maryland School of Nursing Pediatric Nurse Practitioner program
2004-2012	DeSales University Pediatric Nurse Practitioner Program

Graduated Doctoral of Nursing Academic Advisor and Primary Investigator of DNP Projects

2022	Ellerbe, D. & Busch, D.W. Increasing Ability of Interprofessional Healthcare Clinicians to Act Equitably towards Black Patients through an Implicit Bias Educational Intervention, IRB00290968
2022	Haileyesus, H. & Busch, D.W. A Purposed Process Improvement Project: Early Integration of Palliative Care (PC) for Geriatric Trauma Patients. Quality Improvement Acknowledged
2022	Parks, Hannah & Busch, D.W. Enhancing Access to Digital Diabetes Self-Management Education & Support: A Quality Improvement Project in a Free Clinic. Quality Improvement Acknowledged. <i>JHUSON DNP Most Innovative DNP Project Award</i>
2022	Reyes Maxwell, M. & Busch, D.W. Implementing Prenatal Education and Prenatal Support to Increase Preterm Labor Risk Knowledge Among Pregnant Women. Quality Improvement Acknowledged
2022	Sauter, L. & Busch, D.W. Modifying the Referral Process to Improve Specialty Referral Efficiency: From Primary Care to Orthopedics. Quality Improvement Acknowledged
2022	Stephenson, L. & Busch, D.W. Increasing Access to Pre-exposure Prophylaxis (PrEP) for the Transgender Community in the Primary Care Setting. Quality Improvement Acknowledged
2022	Walia, A. & Busch, D.W. Improving Breast Cancer Screening Awareness among Indian Women. Quality Improvement Acknowledged

- 2021 Clendenen, S. & **Busch, D.W.** Standardizing heart failure patient education across the care continuum to improve patient self-efficacy. IRB exempt
- 2021 Frantz, C. & **Busch, D.W.** Implementation of an Inpatient Oncology Palliative Resource Nurse Training Program Utilizing the ELNEC-Core Curriculum. IRB exempt
- 2021 Green, M. & **Busch, D.W.** Education intervention for healthcare professionals for Meningitis B vaccination. IRB exempt
- 2021 Loera, S. & **Busch, D.W.** Reducing compassion fatigue in nurses through mindful self-compassion practices. IRB exempt
- 2021 Mukundi, L. & **Busch, D.W.** Improving utilization of PHQ-9 tool to increase depression screening among people living with HIV. IRB exempt
- 2021 Pirie, A. & **Busch, D.W.** Implementation of online breastfeeding and human lactation education module to increase delivery of breastfeeding education among nurse practitioner students.
- 2021 Thapaliya, G. & **Busch, D.W.** Sudden infant death syndrome and safe sleep practices in prenatal education.
- 2021 Wiley, T. & **Busch, D.W.** Effects of a lactation tele-simulation on labor and delivery and postpartum nurse self-efficacy.
- 2020 Bhatt, K. & **Busch, D.W.** Impact of an inhaler technique video-education tool on pediatric inhaler technique and readmission. IRB Exempt.
- JHUSON DNP Outstanding Project Award*
- 2020 Bond, K., & **Busch, D.W.** An educational module to improve healthcare providers' proficiency in general nutrition as well as the unique nutritional needs of the substance use population. IRB00211439
- 2020 Kwong, L. & **Busch, D.W.** A Quality Improvement Project to Improve Pediatric Primary Care Family History Collection. IRB00210135.
- JHUSON DNP Project Poster Innovation Award*
- 2020 Solis, N. & **Busch, D.W.** An educational Webinar for Academic and Healthcare Professionals Presenting about Nutritional Program for Latinx Adolescents to Increase Nutritional Literacy. IRB00212103
- 2020 Tran, L. & **Busch, D.W.** Using a Multidisciplinary Evidence-Based Continuum Care Model to Reengage Young Adults Living with HIV. IRB00212238.
- JHSON DNP Project Poster Sustainability Award*

PRACTICE

Practice Initiatives

- 2013-2022 Pediatric Nurse Practitioner, Certified Lactation Consultant non-faculty practice
- 2020-2020 Leader of Certified Nurse Educator working study group.
- 2021-2022 Johns Hopkins School of Nursing Volunteer COVID-19 Vaccinator
- 2018-2019 Medical Mission Pediatric Nurse Practitioner, Parish Twinning Program of the Americas, St. Francis Church in Derwood MD and St. Paul's Dispensary, Leon, Haiti, 5% effort.
- 2018-2019 Co-Director of Patient Care, Metropolitan Breastfeeding Center
- 2017-2022 Pediatric Faculty Specialty Interest Group: Leader, JHUSON
- 2016-2017 Collaborative and Content expert for Clinical BEST Keystone-10 Breastfeeding Educational Initiative for Commonwealth of Pennsylvania American Academy of Pediatrics and Department of Health
- 2013-2014 Leadership Breastfeeding Friendly Practice initiative at Hanover Pediatrics, Hanover PA
- 2010-2012 Leader and project implementer of a Baby-Friendly Primary Care Practice Initiative among seven pediatric practices within Lehigh Valley Hospital, Pennsylvania

Legislative/Policy Work: Letters of Support and Written Testimony

- 2022: Maryland State SB 0299 Education - Public and Nonpublic Schools - Seizure Action Plans
- 2022: Maryland State SB 0380 Public Health- Emergency and Allergy Treatment Program
- 2022: Maryland State HB 0136 Education - Public and Nonpublic Schools - Seizure Action Plans
- 2022: Maryland State HB 0049 Public Health- Emergency and Allergy Treatment Program
- 2021: National Strengthening the Vaccines for Children Program Act of 2021 (S. 2691).
- 2021: Maryland State HB95/SB476 bill, the "Health Occupations-Nurses-Delegation of Nursing Tasks"
- 2021: Maryland State SB273 'Electronic Smoking Device Regulation Act of 2021' and Expert Testimony
- 2021: Maryland State HB 701. Child Abuse and Neglect - Training of Health care Professional: Does not mandate training but provided posting of training on Maryland Department of Health
- 2021: Maryland State HB 34/SB 278 and HB 123/SB3: Maryland School-Based Standards Telehealth and preserve Telehealth Access Act

University of Maryland School of Nursing

Classroom Instruction

- Fall 2016 NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
NDNP 853 DNP/PNP Diagnostic Management II, Clinical Course Coordinator: DNP
- Summer 2016 NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
- Spring 2016 NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
NDNP 850 DNP/PNP Diagnostic and Management I Didactic, Faculty: DNP
NDNP 852 DNP/PNP Diagnostic and Management I Clinical, Faculty: DNP
NRSG 790 Evidenced Based Practice Research, Faculty: DNP
- Fall 2015 NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
NRSG 790 Evidenced Based Practice Research, Faculty: DNP
NRSG 714 Advanced Issues in Adolescent Care, Faculty & Course Coordinator: MSN
NURS 308 BSN/RN: Nursing Care of Infants and Children, Faculty: BSN
- Summer 2015 NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
NRSG 790 Evidenced Based Practice Research, Faculty: DNP
NRSG 721 Primary Care Chronic Illness, Course Coordinator: MSN
RSG 517 MSN/CNL: Nursing Care of Infants and Children, Faculty: MSN
- Spring 2015 NRSG 709 Management of the Well Child, Course Coordinator: MSN
NRSG 713 Common Health Problems in Children I, Course Coordinator: MSN
NRSG 715 Pediatric Advanced Care and Clinical, Course Coordinator: MSN
NURS 308 BSN/RN: Nursing Care of Infants and Children, Faculty: BSN
NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
- Fall 2014 NRSG 714 Advanced Issues in Adolescent Care, Faculty & Course Coordinator: MSN
NURS 308 BSN/RN: Nursing Care of Infants and Children, Faculty: BSN
NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
- Summer 2014 NRSG 721 Primary Care Chronic Illness, Course Coordinator: MSN
NRSG 721 Primary Care Chronic Illness, Course Coordinator: MSN
NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
- Spring 2014 NRSG 709 Management of the Well Child, Course Coordinator: MSN
NURS 308 BSN/RN: Nursing Care of Infants and Children, Faculty: MSN
NRSG 713 Common Health Problems in Children I, Course Coordinator: MSN
NRSG 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN

NRSB 715 Pediatric Advanced Care and Clinical, Course Coordinator: MSN
Fall 2013 NRSB 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
NRSB 714 Advanced Issues in Adolescent Care, Faculty & Course Coordinator: MSN
NRSB 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
Summer 2013 NRSB 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN
Spring 2013 NRSB 722,716, 733, 732: Primary Care Clinical PNP courses, Faculty and Preceptor: MSN

Student Academic Advisement

2016-2017 6 Doctorate of Nurse Practice/Pediatric Nurse Practitioner students
2015-2016 5 Masters of Nursing/Pediatric Nurse Practitioner students
2015-2014 8 Masters of Nursing /Pediatric Nurse Practitioner students