

## Curriculum Vitae

**Name:** Nancy A. Niemczyk, CNM, PhD, FACNM

**Business Address:** 440 Victoria Building  
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## Education and Training

### **Undergraduate**

1984-1988

Swarthmore College  
Swarthmore, PA

BA  
Religion, Biology,  
Women's Studies  
High Honors

1990-1992

University of Pennsylvania  
School of Nursing  
Philadelphia, PA

BSN  
Nursing  
Summa cum Laude

### **Graduate**

1993-1994

University of Pennsylvania  
School of Nursing  
Philadelphia, PA

MSN  
Midwifery

2010-2014

University of Pittsburgh  
Graduate School of Public Health  
Pittsburgh, PA

PhD  
Epidemiology

## Appointments and Positions

### **Academic**

2016 - Present

University of Pittsburgh, School of Nursing  
Pittsburgh, PA

Assistant Professor  
Nurse-Midwife DNP  
Program Director

2016 – 2017	Midwifery Institute at Philadelphia University Philadelphia, PA	Adjunct Professor
2014 – 2016	Midwifery Institute at Philadelphia University Philadelphia, PA	Assistant Professor
2013 – 2014	Midwifery Institute at Philadelphia University Philadelphia, PA	Adjunct Professor
2004 – 2010	Yale University, School of Nursing New Haven, CT	Assistant Clinical Professor, Courtesy Appointment
1999 - 2010	University of Pennsylvania School of Nursing	Clinical Faculty
1995 – 2010	Frontier Nursing University Hayden, KY	Clinical Faculty
<b>Non-Academic</b>		
2003 - 2010	The Midwife Center for Birth and Women's Health Pittsburgh, PA	Clinical Director
1996 – 2003	The Midwife Center for Birth and Women's Health Pittsburgh, PA	Staff Nurse-Midwife
1995 – 1996	BirthPlace, Midwifery Services of Western Pennsylvania Hospital Pittsburgh, PA	Staff Nurse-Midwife
1993 – 1995	Elizabeth Blackwell Health Center for Women Philadelphia, PA	Registered Nurse
1993	Hospital of the University of Pennsylvania Philadelphia, PA	Registered Nurse

**Licensure and Certification**

1995	MW008392L	PA
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1993 RN328231L PA  
1995 American Midwifery Certification Board Nurse-Midwife

### **Membership in Professional and Scientific Societies**

2016 - Present American Association of Birth Centers  
2023 – present, Chair, Research Committee  
2016 – 2022, Member, Research Committee  
2017 – 2019, Member, ad hoc committee to develop new position statement and clinical bulletin on trials of labor after cesarean in birth centers

2012 – 2014 American Heart Association Epidemiology Council

1993 – Present American College of Nurse-Midwives  
2011 – 2018, Member, Division of Research

1993 – Present PA Association of Certified Nurse-Midwives  
2012 – 2013 – Chair, Nominating Committee  
2011 – 2012 – Member, Steering Committee  
1996 – 2011 – Secretary

1993 – 2003 Pittsburgh OB/GYN Society

### **Honors**

2021 Elected Fellow of the American College of Nurse-Midwives  
2020 Honored as “Keystone Midwife” by PA Association of Certified Nurse-Midwives  
2015 Delta Omega  
2003 Named one of “A Dozen Making a Difference,” Pittsburgh Post-Gazette  
1994 Health Promotion and Disease Prevention Grantee  
American Medical Students’ Association  
1994 Award for Scholarship and Leadership  
Sigma Theta Tau  
1993 Department of Health and Human Services Leadership Grant  
University of Pennsylvania  
1992 Sigma Theta Tau  
1992 Award for Scholarship and Leadership  
Sigma Theta Tau  
1988 Phi Beta Kappa  
1984 Eugene Lang Scholar for Social Change  
Swarthmore College  
1984 National Merit Scholar  
National Merit Scholarship Corporation

## Publications

### Refereed Articles \* = Data Based

1. Beldecos, A., Bailey, S., Gilbert, S., Hicks, K., Kenschaft, L., **Niemczyk, N.**, Rosenberg, R., Schaertel, S., & Wedel, A. (1988). The importance of feminist critique for contemporary cell biology. *Hypatia*, 3(1), 61-76.
2. \*Hughes, T. M., Althouse, A. D., **Niemczyk, N. A.**, Hawkins, M. S., Kuipers, A. L., & Sutton-Tyrrell, K. (2012). Effects of weight loss and insulin reduction on arterial stiffness in the SAVE trial. *Cardiovasc Diabetol*, 11, 114. doi:10.1186/1475-2840-11-114
3. \***Niemczyk, N. A.**, Catov, J. M., Barinas-Mitchell, E., McClure, C. K., Roberts, J. M., Tepper, P. G., & Sutton-Tyrrell, K. (2015). Nulliparity is associated with less healthy markers of subclinical cardiovascular disease in young women with overweight and obesity. *Obesity (Silver Spring, Md.)*, 23(5), 1085-1091. doi:10.1002/oby.21044 [doi]
4. \***Niemczyk, N. A.**, Cutts, A., & Perlman, D. B. (2018). Prior work and educational experience are not associated with successful completion of a midwifery education program. *J Midwifery Womens Health*, 63(2), 161-167.
5. \***Niemczyk, N. A.**, Bertolet, M., Catov, J. M., Desai, M. M., McClure, C. K., Roberts, J. M., Sekikawa, A., Tepper, P. G., & Barinas-Mitchell, E. (2018). Common carotid artery intima-media thickness increases throughout the pregnancy cycle. *BMC Pregnancy and Childbirth*, 18:195.
6. \***Niemczyk, N. A.**, Catov, J. M., Desai, M. M., McClure, C. K., Roberts, J. M., Sekikawa, A., Tepper, P. G., & Barinas-Mitchell, E. (2018). Brachial artery stiffening in healthy primigravida is associated with weight gain and increased cardiac output. *Hypertension in Pregnancy*, 37:4, 204-211.
7. \*Snapp, C., Stapleton, S.R., **Niemczyk, N.A.**, Jolles, D. (2020). The experience of land and water birth within the American Association of Birth Centers Perinatal Data Registry). *Journal of Perinatal and Neonatal Nursing*, 34(1), 16-26.
8. \*Faulk, K. A. & **Niemczyk, N. A.** (2020). Key indicators influencing management of prolonged second stage labour by midwives in freestanding birth centres: Results from an ethnographic interview study. *Women & Birth*. 2020 May 18;S1871-5192(20)30233-X. doi: 10.1016/j.wombi.2020.04.004.
9. \*Holmquist, J. S., Fischl A. F. R. & **Niemczyk, N. A.** (2021). A program evaluation of behavioral health integration in a freestanding birth center. *Journal of Perinatal and Neonatal Nursing*. 35(1), 29-36.
10. \*Sanders, S.A., **Niemczyk, N.A.**, Burke, J., McCarthy, A. & Terry, M.A. (2021). Exploring why birth center clients choose hospitalization for labor and birth. *Nursing for Women's Health*. Jan 13:S1751-4851(20)30212-9.

11. \***Niemczyk, N.A.**, Ren, D., & Stapleton, S.R. (2022). Associations between prolonged second stage of labor and maternal and neonatal outcomes in freestanding birth centers: A retrospective analysis. *BMC Pregnancy and Childbirth*. 22(1):99.
12. \* Jolles, D.R., Montgomery, T.M., Blankstein Breman, R., George, E., Craddock, J., Sanders, S., **Niemczyk, N.A.**, Stapleton, S., Bauer, K., & Wright, J. (2022). Place of Birth Preferences and Relationship to Maternal and Newborn Outcomes Within the American Association of Birth Centers Perinatal Data Registry, 2007-2020. *Journal of Perinatal and Neonatal Nursing*. 36(2), 150-160.
13. \* **Niemczyk, N.A.**, Ren, D., Jolles, D.R., Wright, J., Christy, E., & Stapleton, S.R. (2022). Adoption of *Consensus Guidelines for Safe Prevention of the Primary Cesarean Delivery* by Freestanding Birth Centers. *J Midwifery Womens Health*, 67 (5), 580-585.
14. \***Niemczyk, N.A.**, Ren, D., & Stapleton, S.R. (2022). Factors associated with prolonged second stage of labor in freestanding birth centers. *Research Journal of Women's Health*. 9:1.

## Published Abstracts

### Reviews, Invited Published Papers, Proceedings, Monographs

1. **Niemczyk, N. A.** (2012). Dilation occurs more slowly in induced labor. *J Midwifery Womens Health*, 57(6), 638-639. doi:10.1111/j.1542-2011.2012.00244\_3.x
2. **Niemczyk, N. A.** (2012). Most women use less-effective contraceptive methods. *J Midwifery Womens Health*, 57(6), 636-637. doi:10.1111/j.1542-2011.2012.00244\_1.x
3. **Niemczyk, N. A.** (2012). Women with short cervix may benefit from pessary use to prevent preterm birth. *J Midwifery Womens Health*, 57(6), 637-638. doi:10.1111/j.1542-2011.2012.00244\_2.x
4. **Niemczyk, N. A.** (2013). Can synthetic oxytocin be turned off in active labor? *J Midwifery Womens Health*, 58(3), 348-349. doi:10.1111/jmwh.12056\_3
5. **Niemczyk, N. A.** (2013). Nurse practitioners, certified nurse-midwives, and physician assistants can safely perform first-trimester aspiration abortions. *J Midwifery Womens Health*, 58(3), 346-347. doi:10.1111/jmwh.12056\_1
6. **Niemczyk, N. A.** (2013). Postpartum hemorrhages are more common in planned hospital births compared with planned home births. *J Midwifery Womens Health*, 58(3), 347-348. doi:10.1111/jmwh.12056\_2
7. **Niemczyk, N. A.** (2014). Life stress may be related to racial disparities in stillbirth. *J Midwifery Womens Health*, 59(4), 467-468.
8. **Niemczyk, N. A.** (2014). Maternal positioning to rotate fetuses in occiput posterior position in labor. *J Midwifery Womens Health*, 59(3), 362-363. doi:10.1111/jmwh.12188
9. **Niemczyk, N. A.** (2014). Most women think their cesarean birth was necessary. *J Midwifery Womens Health*, 59(3), 363-364.
10. **Niemczyk, N. A.** (2014). Screening mammography may be less effective than thought. *J Midwifery Womens Health*, 59(4), 465-467.
11. **Niemczyk, N. A.** (2014). Some women with elevated body mass index are at low risk for

- complications in labor. *J Midwifery Womens Health*, 59(3), 361-362.  
doi:10.1111/jmwh.12214
12. **Niemczyk, N. A.** (2015). Antibiotic use in Pregnancy may be Associated with Childhood Obesity. *J Midwifery Womens Health*, 60(4), 471-472.
  13. **Niemczyk, N. A.** (2015). Exercise Reduces Gestational Diabetes Risk. *J Midwifery Womens Health*, 60(4), 472.
  14. **Niemczyk, N. A.** (2015). Omega-3 Fatty Acids do not Appear to Prevent Preterm Birth. *J Midwifery Womens Health*, 60(4), 472.
  15. **Niemczyk, N. A.** (2015). Low carbohydrate versus low fat diets: A randomized clinical trial. *J Midwifery Womens Health*, 60(1): 104-105.
  16. **Niemczyk, N. A.** (2015). Regular exercise in pregnancy decreases risk of cesarean births. *J Midwifery Womens Health*, 60(1): 105.
  17. **Niemczyk, N. A.** (2015). Adhesive glue is as effective as suture for repairing first-degree perineal tears. *J Midwifery Womens Health*, 60(1): 106.
  18. **Niemczyk, N. A.** (2015). Low-molecular-weight heparin not effective at preventing pregnancy complications in women with thrombophilias. *J Midwifery Womens Health*, 60(1): 104-105.
  19. **Niemczyk, N. A.** (2015). Midwife laborists provide high quality care. *J Midwifery Womens Health*, 60(4): 470-471.
  20. **Niemczyk, N. A.** (2015). Antibiotic use in pregnancy may be associated with childhood obesity. *J Midwifery Womens Health*, 60(4): 471-472.
  21. **Niemczyk, N. A.** (2015). Exercise reduces gestational diabetes risk. *J Midwifery Womens Health*, 60(4): 472.
  22. **Niemczyk, N. A.** (2015). Omega-3 fatty acids do not appear to prevent preterm birth. *J Midwifery Womens Health*, 60(4):
  23. **Niemczyk, N. A.** (2015) Supine sleeping and suspected fetal growth restriction associated with stillbirth. *J Midwifery Womens Health*, 60(5): 624-625.
  24. **Niemczyk, N. A.** (2015) More than half of pregnancy wheel applications are inaccurate. *J Midwifery Womens Health*, 60(5): 625.
  25. **Niemczyk, N. A.** (2015) Trial results in small decrease in cesarean birth. *J Midwifery Womens Health*, 60(5): 625.
  26. **Niemczyk, N. A.** (2015) Human papillomavirus vaccination not associated with increased sexual activity or sexually transmitted infections. *J Midwifery Womens Health*, 60(5): 625.
  27. **Niemczyk, N. A.** (2015) Causes of pregnancy-related mortality change, but racial disparities remain. *J Midwifery Womens Health*, 60(5): 623-624.
  28. **Niemczyk, N. A.** (2016). Diet therapy may be as effective as glyburide for treatment of mild gestational diabetes. *J Midwifery Womens Health*, 61(2), 277-278.
  29. **Niemczyk, N. A.** (2016). Early and exclusive breastfeeding may protect against neonatal mortality. *J Midwifery Womens Health*, 61(2), 278-279.
  30. **Niemczyk, N. A.** (2016). Parents desire parenting education during prenatal care. *J Midwifery Womens Health*, 61(2), 278.
  31. **Niemczyk, N. A.** (2016). Planned home vaginal birth after cesarean. *J Midwifery Womens Health*, 61(2), 276-277.
  32. **Niemczyk, N. A.** (2016). Provider skill influences perinatal outcomes. *J Midwifery Womens Health*, 61(2), 279.
  33. **Niemczyk, N. A., Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L.** (2016) Prediction of women at low risk for preeclampsia

- with SFLT-1:PIGF ratio. *J Midwifery Womens Health*, 61(4), 516-7.
34. **Niemczyk, N. A.**, Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L. (2016) Correlation between prolonged pregnancy and second trimester cervical length. *J Midwifery Womens Health*, 61(4), 517-8.
  35. **Niemczyk, N. A.**, Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L. (2016) Urban adolescents in group prenatal care have better outcomes. *J Midwifery Womens Health*, 61(4), 518.
  36. **Niemczyk, N. A.**, Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L. (2016) Regular group exercise in pregnant women. *J Midwifery Womens Health*, 61(4), 518-19.
  37. **Niemczyk, N. A.**, Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L. (2016) Peer counselors identify unique barriers to breastfeeding for black women. *J Midwifery Womens Health*, 61(4), 519.
  38. **Niemczyk, N. A.**, Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L. (2016) The effect of antenatal pelvic floor muscle training on labor and birth outcomes: A systematic review and meta-analysis. *J Midwifery Womens Health*, 61(4), 519.
  39. **Niemczyk, N. A.**, Allison, K. S., Brody, D. S., Carratu, L., Guernsey, K., Hanbridge, J., Heller, J., & Walker, L. (2016) Birthing in an upright position protects the perineum. *J Midwifery Womens Health*, 61(4), 519-20.
  40. **Niemczyk, N. A.** (2017). Meta-analysis finds group prenatal care may have slightly better outcomes than traditional care. *J Midwifery Womens Health*, 62(2), 227-8. doi:10.1111/jmwh.12614
  41. **Niemczyk, N. A.** (2017). The kaleidoscopic midwife. *J Midwifery Womens Health*, 62(2), 228-30. doi:10.1111/jmwh.12614
  42. **Niemczyk, N. A.** (2017). Black lives matter in obstetrics and gynecology. *J Midwifery Womens Health*, 62(2), 230. doi:10.1111/jmwh.12614
  43. **Niemczyk, N. A.** (2017). Adult immunization update. *J Midwifery Womens Health*, 62(2), 230. doi:10.1111/jmwh.12614
  44. **Niemczyk, N. A.** (2017). Later hospital rounds increased women's satisfaction postpartum. *J Midwifery Womens Health*, 62(2), 227-231. doi:10.1111/jmwh.12614
  45. **Niemczyk, N. A.**, & Kupiec, N. (2017). Misoprostol with concurrent foley catheter placement results in fastest labor inductions. *J Midwifery Womens Health*, 62(4), 484-487.
  46. **Niemczyk, N. A.**, & Kupiec, N. (2017). An innovative model for maternal-fetal medicine consultation. *J Midwifery Womens Health*, 62(4), 484-487.
  47. **Niemczyk, N. A.**, & Kupiec, N. (2017). Many women receive opioid prescriptions after uncomplicated vaginal birth. *J Midwifery Womens Health*, 62(4), 484-487.
  48. **Niemczyk, N. A.**, & Kupiec, N. (2017). A call to improve the health of night shift nurses. *J Midwifery Womens Health*, 62(4), 484-487.
  49. **Niemczyk, N. A.**, & Kupiec, N. (2017). More certified nurse-midwives and fewer intravenous lines associated with fewer cesarean births. *J Midwifery Womens Health*, 62(4), 484-487.
  50. **Niemczyk, N. A.** (2018). Updates from the literature. *J Midwifery Womens Health*, 63(2), 227-230.
  51. **Niemczyk, N. A.** (2018). Updates from the literature. *J Midwifery Womens Health*, 63(4), 483-486.

52. Niemczyk, N. A. (2019). Updates from the literature. *J Midwifery Womens Health*, 64(1), 118-122.
53. Niemczyk, N. A. (2019). Updates from the literature. *J Midwifery Womens Health*, 64(5), 664-667.
54. Niemczyk, N. A., & Osborne, C. (2020). Updates from the literature. *J Midwifery Womens Health*, 65(1), 160-164.
55. Niemczyk, N. A., & Osborne, C. (2020). Updates from the literature. *J Midwifery Womens Health*, 65(4), 574-577.
56. Niemczyk, N. A., & Osborne, C. (2021). Updates from the literature. *J Midwifery Womens Health*, 66(2):270-273.
57. Niemczyk, N. A. (2021). Updates from the literature. *J Midwifery Womens Health*, 66(5):671-675
58. Niemczyk, N. A. (2022). Research and professional literature to inform practice. *J Midwifery Womens Health*, 67(3):410-414.
59. Niemczyk, N. A., & Narbey, L. (2022). Research and professional literature to inform practice. *J Midwifery Womens Health*, 67(5):658-662.
60. Niemczyk, N.A., Arrington, L.A., & Avery, M.A. (2022) Navigating the changing abortion landscape: Implications for midwives and midwifery practice. *J Midwifery Womens Health*, 67(5):541-543.
61. Niemczyk, N. A., & Humphreys, E. (2023). Research and professional literature to inform practice. *J Midwifery Womens Health*, 68(1):135-139.
62. Niemczyk, N. A., & Narbey, L. (2023). Research and professional literature to inform practice. *J Midwifery Womens Health*, Available online May 23, 2023. <https://doi.org/10.1111/jmwh.13506>.

### **Book Chapters and Books**

1. Beldecos, A., Bailey, S., Gilbert, S., Hicks, K., Kenschaft, L., **Niemczyk, N.A.**, Rosenberg, R., Schaertel, S., & Wedel, A. (1989). The importance of feminist critique for contemporary cell biology. In Tuana, ed. *Feminism and Science*. Indiana University Press, Indianapolis, IN.

### **Other Publications**

#### **Research**

### **Principal Investigator**

1. University of Pittsburgh, Graduate School of Public Health, Epidemiology Small Grant Maternal Vascular Adaptation to Healthy Pregnancy 2010-2014



2. American Association of Birth Centers Foundation  
Associations between length of second stage labor and maternal and newborn outcomes in freestanding birth centers.  
2017-2018  
\$5,000
3. Center for Research and Evaluation Pilot/Feasibility Study Program, University of Pittsburgh, School of Nursing  
Group-Based Trajectory Analysis to Describe the First Stage of Labor – A Pilot Study  
2019-2020  
\$12,472
4. American Association of Birth Centers Foundation  
Evaluation of *Consensus Guidelines for Safe Prevention of the Primary Cesarean Delivery* in Birth Centers  
2020-2021  
\$5,000
5. Health Resources and Services Administration  
Group-Based Trajectory Analysis of the First Stage of Labor  
2021-2022  
\$99,999

#### **Co- Investigator**

1. Kimberly Sutton-Tyrell  
NHLBI R01 HL077525-01A2  
Clinical Trial to Reverse Early Arterial Stiffening  
2010-2013  
\$832,581
2. Mansi Desai  
University of Pittsburgh, Graduate School of Public Health, Epidemiology  
Maternal Vascular Adaptation to Healthy Pregnancy 2  
2014-2016
3. Sarah Sanders  
AABC Foundation  
Understanding of Risk and Safety in Out-of-Hospital Birth  
2018-2019  
\$5,000

#### **Consultant**

#### **Other Scholarly Activities**

#### **Educational or Training Grants**

**Site Visitor**

2002 - 2014 Commission for the Accreditation of Birth Centers

**Grant Reviewer**

Years Inclusive Agency

**Manuscript Reviewer**

2019 Birth: Issues in Perinatal Care  
2017 BMC Pregnancy and Childbirth  
2016 - Present Journal of Midwifery & Women's Health  
2014 European Heart Journal

**Editorial Boards**

2014 – Present Contributing Editor, Journal of Midwifery & Women's Health

**Advisory Boards**

2014 – 2016	Midwifery Advisory Committee	University of Pittsburgh, School of Nursing
2010 – Present	Member Medical Advisory Committee	Midwife Center for Birth & Women's Health
2006 – 2010	Member Quality Standards Committee	Adagio Health
2002 – 2008	Member Region I Community Consortium	Healthy Start

**Consultation**

2015 - 2016 Development of Midwifery Education Program at the University of Pittsburgh, School of Nursing

**Unpublished Presentations**

**International**

1. **Niemczyk, N. A.** (2018, June). *Factors associated with prolonged second stage labor in freestanding birth centers.* Paper presented at International Normal Labor and Birth Research Conference, Ann Arbor, MI.

**National**

1. **Niemczyk, N. A.,** Barinas-Mitchell, E., Catov, J. M., McClure, C. K., Roberts, J. M., Tepper, P. G., & Sutton-Tyrrell, K. (2013, March). *Nulliparity is associated with greater common carotid artery intima media thickness and adventitial diameter in overweight and obese young women.* Paper presented at NHLBI Cardiovascular Epidemiology, Biostatistics and Prevention Trainee Session, New Orleans, LA.
2. **Niemczyk, N. A.,** Barinas-Mitchell, E., Catov, J. M., McClure, C. K., Roberts, J. M., Tepper, P. G., & Sutton-Tyrrell, K. (2013, March). *Nulliparity is associated with greater common carotid artery intima media thickness and adventitial*

- diameter in overweight and obese young women.* Poster session presented at Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2013 Scientific Session, New Orleans, LA.
3. **Niemczyk, N. A.**, Barinas-Mitchell, E., Catov, J. M., McClure, C. K., Roberts, J. M., Sekikawa, A., & Tepper, P. G. (2014, March). *Maternal vascular changes during pregnancy may persist postpartum.* Poster session presented at Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2014 Scientific Session, San Francisco, CA.
  4. Desai, M., **Niemczyk, N. A.**, Bertolet, M., Catov, J. M., Columbus, M., & Barinas-Mitchell, E. (2016, March). *Structural and functional arterial changes in healthy women during and following pregnancy.* Poster presentation at Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2016 Scientific Session, Phoenix, AZ.
  5. **Niemczyk, N. A.**, Cutts, A., & Perlman, D. B. (2017, May). *Prior work and educational experience are not associated with successful completion of a midwifery education program.* Poster presentation at American College of Nurse-Midwives Annual Meeting, Chicago, IL.
  6. **Niemczyk, N. A.** (2017, October). *Associations between prolonged second stage labor and maternal and newborn birth outcomes in freestanding birth centers.* Podium presentation at 11<sup>th</sup> Annual AABC Birth Institute, Anchorage, AK.
  7. **Niemczyk, N. A.**, Ren, D., Park, S., & Stapleton, S. (2018, May). *How long is too long to push in a birth center?* Poster presentation at American College of Nurse-Midwives Annual Meeting, Savannah, GA.
  8. Park, S., Stapleton, S., & **Niemczyk, N. A.** (2018, May). *How do midwives in freestanding birth centers determine the onset of the second stage of labor?* Poster presentation at American College of Nurse-Midwives Annual Meeting, Savannah, GA.
  9. Jolles, D. R., **Niemczyk, N. A.**, Stapleton, S. & Wright, J. (2018, October). *ARRIVING at best practice: induction of labor at term among low risk nulliparas.* Poster presentation at 12<sup>th</sup> Annual AABC Birth Institute, Fort Worth, TX.
  10. Sanders, S., Terry, M., **Niemczyk, N. A.**, & Burke, J. (2018, October). *Perceived safety and support for low-risk pregnancies in the birth center context.* Poster presentation at 12<sup>th</sup> Annual AABC Birth Institute, Fort Worth, TX.
  11. **Niemczyk, N.A.** & Faulk, K.A. (2019, May). *Decision-making and management of second stage of labor in freestanding birth centers.* Podium presentation at American College of Nurse-Midwives Annual Meeting, Washington, DC.
  12. Jolles, D., Rouse, D., Howard, E., Stapleton, S., & **Niemczyk, N.A.** (2019, May). *Arriving at best practice: The quagmire of shared decision-making and elective induction of labor.* Podium presentation at American College of Nurse-Midwives Annual Meeting, Washington, DC.
  13. Holmquist, J., Ren, D., & **Niemczyk, N.A.** (2019, May). *A Program Evaluation of Behavioral Health Integration in a Freestanding Birth Center.* Poster presentation at American College of Nurse-Midwives Annual Meeting, Washington, DC.
  14. Sanders, S, & Niemczyk, N.A. (2019, September). *Group Concept Mapping with birth center clients confirms the importance of psychological safety throughout the perinatal period.* Poster presentation at 13<sup>th</sup> Annual AABC Birth Institute, Orlando, FL.

15. **Niemczyk, N.A.** (2020, June). *Friedman and Zhang can both be right: A pilot study of group based trajectory analysis of the first stage of labor.* [Session canceled.] Podium presentation at American College of Nurse-Midwives Annual Meeting, Austin, TX.
16. Gilbert, M., **Niemczyk, N.A.**, & Cassidy, B. (2020, June). *Evaluating vaccination rates and hesitancy after a pilot web-based prenatal immunization education program with vaccine hesitant parents at an urban midwifery practice.* Poster presentation at American College of Nurse-Midwives Annual Meeting, Austin, TX.
17. **Niemczyk, N.A.** (2020, October). *When Should We Transfer for Arrest of Dilatation? Evaluation of Consensus Guidelines for Safe Prevention of the Primary Cesarean Delivery in Birth Centers.* Podium presentation at 14<sup>th</sup> Annual AABC Birth Institute, San Diego, CA.
18. **Niemczyk, N.A.** (2021, May). *Six is the new four - but does it matter?* Podium presentation at American College of Nurse-Midwives Annual Meeting.
19. **Niemczyk, N.A.** (2021, October). *Advanced Maternal Age.* Podium presentation at 15<sup>th</sup> Annual AABC Birth Institute, San Diego, CA.
20. Christy, E., Boyer, V., & **Niemczyk, N.A.** (2022, May). *Evaluation of a Text-Based Third Trimester Prenatal Education Handout on Changes in Client Knowledge, Usage, and Satisfaction Level.* Poster presentation at American College of Nurse-Midwives Annual Meeting, Chicago, IL.
21. Carroll, M., Faulk, K.A., Braxter, B., & **Niemczyk, N.A.** (2022, September). *Autonomy and respect in pregnancy care for LGBTQIA+ families: Evaluation of a home visiting program.* Poster presentation at 2022 CityMatCH Leadership and MCH Epidemiology Conference, Chicago, IL.
22. Carroll, M., Faulk, K.A., Braxter, B., & **Niemczyk, N.A.** (2023, May). *Autonomy and respect in pregnancy care for LGBTQIA+ families: Evaluation of a home visiting program.* Poster presentation at American College of Nurse-Midwives Annual Meeting, Orlando, FL.
23. **Niemczyk, N.A.** & Lalama, C. (2023, May). *Multiple trajectories of the first stage of labor.* Poster presentation at American College of Nurse-Midwives Annual Meeting, Orlando, FL.

### **Regional**

1. Carroll, M., Faulk, K.A., Braxter, B., & **Niemczyk, N.A.** (2023, March). *Autonomy and respect in pregnancy care for LGBTQIA+ families: Evaluation of a home visiting program.* Poster presentation at Eastern Nursing Research Society 2023 Conference, Philadelphia, PA.
2. Carroll, M., Faulk, K.A., Braxter, B., & **Niemczyk, N.A.** (2023, March). *Autonomy and respect in pregnancy care for LGBTQIA+ families: Evaluation of a home visiting program.* Panel presentation at Midwifery Forward 2023, Chambersburg, PA.

### **Local**

1. Christy, E., Boyer, V., & **Niemczyk, N.A.** (2022, May). *Evaluation of a Text-Based Third Trimester Prenatal Education Handout on Changes in Client Knowledge, Usage, and*

*Satisfaction Level.* Poster presentation at 2022 Research Day in Reproductive Science and Women's Health, Magee Women's Research Institute, Pittsburgh, PA.

### Other Presentations (e.g., workshops)

1. **Niemczyk, N. A.** (1997, October). *Intermittent auscultation of fetal heart tones in labor.* Presented at Women's Health: Building on the Foundations of Family Practice. The 16<sup>th</sup> Annual Northeast Regional Conference of the Society of Teachers of Family Medicine, Pittsburgh, PA.
2. **Niemczyk, N. A.,** Evans-Palmisano, K., McKain, K. S., Chiappelli, L. (1997, October). *Effective Communication in the Maternity Cycle.* Presented at Women's Health: Building on the Foundations of Family Practice. The 16<sup>th</sup> Annual Northeast Regional Conference of the Society of Teachers of Family Medicine, Pittsburgh, PA.
3. **Niemczyk, N. A.,** & McKain, K. S. (2000, February). *Intermittent auscultation: Can we put away the monitors?* Presented at Family Centered Maternity Care: A Collaborative Approach, Pittsburgh, PA.
4. **Niemczyk, N. A.** (2001, May) *Breastfeeding and osteoporosis.* Presented at La Leche League of Western Pennsylvania Regional Conference, Pittsburgh, PA.
5. **Niemczyk, N. A.,** & McKain, K. S. (2003, September). *It ain't over til it's over – overcoming adversity.* Presented at National Association of Childbearing Centers 19<sup>th</sup> Annual Meeting, Orlando, FL.
6. **Niemczyk, N. A.** (2013, April). *What do pregnancy complications tell us about future chronic disease risk?* Presented at Second Annual Spring Fling, UPMC, Pittsburgh, PA.
7. **Niemczyk, N. A.** (2013, May). *What do pregnancy complications tell us about future chronic disease risk?* Presented at Midwife Center for Birth and Women's Health Staff Meeting, Pittsburgh, PA.
8. **Niemczyk, N. A.** (2013, April). *What do pregnancy complications tell us about future chronic disease risk?* Presented at American College of Nurse-Midwives 58<sup>th</sup> Annual Meeting & Exhibition, Nashville, TN.
9. **Niemczyk, N. A.** (2107, October). *Associations between prolonged second stage labor and maternal and newborn birth outcomes in freestanding birth centers.* Presented at Midwife Center for Birth and Women's Health Staff Meeting, Pittsburgh, PA.
10. Griggs, J., **Niemczyk, N.A.,** & Tannenbaum, M. (2019, July). *Review of the New AABC Position Statement on VBAC.* AABC Webinar Wednesday.
11. **Niemczyk, N.A.** (2020, January). *Friedman and Zhang can both be right: A pilot study of group based trajectory analysis of the first stage of labor.* Works in Progress Seminar, Magee Women's Research Institute, Pittsburgh, PA.

### Teaching

#### Primary Teacher

Term / Years	Course Number & Title	No. of Students	Level	Didactic or Clinical
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Fall 2013	MMW-730: Theoretical Foundations of Midwifery	16	MS	Didactic
Spring 2014	MMW-731: Evidence-based Care: Evaluating the Research	16	MS	Didactic
Summer 2014	MMW-731: Evidence-based Care: Evaluating the Research	3	MS	Didactic
Summer 2014	MMW-723: Advanced Clinical Practice	1	MS	Didactic
Fall 2014	MMW-730: Theoretical Foundations of Midwifery	10	MS	Didactic
Fall 2014	CMW-646: Midwifery Nexus Project	2	MS	Didactic
Spring 2015	MMW-731: Evidence-based Care: Evaluating the Research	9	MS	Didactic
Spring 2015	MMW-730: Theoretical Foundations of Midwifery	8	MS	Didactic
Summer 2015	MMW-731: Evidence-based Care: Evaluating the Research	9	MS	Didactic
Summer 2015	CMW-646: Midwifery Nexus Project	4	MS	Didactic
Fall 2015	MMW-730: Theoretical Foundations of Midwifery	14	MS	Didactic
Fall 2015	CMW-646: Midwifery Nexus Project	3	MS	Didactic
Spring 2016	MMW-731: Evidence-based Care: Evaluating the Research	10	MS	Didactic
Spring 2016	MMW-730: Theoretical Foundations of Midwifery	8	MS	Didactic
Summer 2017	NUR 2031: Diagnostic Physical Exam across the Lifespan	16	DNP	Clinical
Fall 2017	NUR 2032: Differential Diagnosis Clinical		DNP	Clinical
Summer 2018	NURNM 3505: Management of the Fetus and Neonate in Dyad	2	DNP	Didactic
Fall 2018	NURNM 3511: Normal Childbearing Family	2	DNP	Didactic
Fall 2018	NUR 3036: DNP Capstone Project	2	DNP	Didactic
Spring 2019	NURNM 3502: High Risk Childbearing Family	2	DNP	Didactic
Spring 2019	NUR 3037: Capstone Clinical	2	DNP	Clinical
Summer 2019	NURNM 3505: Management of the Fetus and Neonate in Dyad	2	DNP	Didactic
Fall 2019	NURNM 3511: Normal Childbearing Family	2	DNP	Didactic
Spring 2020	NURNM 3502: High Risk Childbearing Family	2	DNP	Didactic
Spring 2020	NUR 1050: Nursing Care of Mothers, Newborns, & Families	64	BSN	Didactic
Summer 2020	NURNM 3505: Management of the Fetus	2	DNP	Didactic

	and Neonate in Dyad			
Summer 2020	NURNM 3503: Integration Role Practicum	2	DNP	Clinical
Summer 2020	NURNM 3507: Neonatal Role Practicum	2	DNP	Clinical
Summer 2020	NUR 3060: Independent Study	1	DNP	Didactic
Fall 2020	NURNM 3511: Normal Childbearing Family	2	DNP	Didactic
Fall 2020	NUR 1057: Nursing Care of Mothers, Newborns, & Families Clinical	48	BSN	Clinical
Fall 2020	NUR 3060: Independent Study	2	BSN	Didactic
Fall 2020	NUR 3060: Independent Study	1	DNP	Didactic
Spring 2021	NUR 1057: Nursing Care of Mothers, Newborns, & Families Clinical	48	BSN	Clinical
Spring 2021	NURNM 3502: High Risk Childbearing Family	2	DNP	Didactic
Summer 2021	NURNM 3506: Management of Women's Complex Health Issues	1	DNP	Didactic
Summer 2021	NURNM 3513: Women's Health Role Practicum	1	DNP	Clinical
Summer 2021	NURNM 3510: Nurse-Midwife Role Practicum 2	1	DNP	Didactic
Fall 2021	NURNP 2523: Management of Women's Health	8	DNP	Didactic
Fall 2021	NURNM 3509: Nurse-Midwife Role Seminar 1	1	DNP	Didactic
Spring 2022	NURNM 3508: The Nurse-Midwife in Global and Community Health	1	DNP	Didactic
Spring 2022	NUR 1057: Nursing Care of Mothers, Newborns, & Families Clinical	36	BSN	Clinical
Summer 2022	NURNM 3505: Management of the Fetus and Neonate in Dyad	2	DNP	Didactic
Summer 2022	NURNM 3503: Integration Role Practicum	1	DNP	Clinical
Summer 2022	NURNM 3507: Neonatal Role Practicum	2	DNP	Clinical
Fall 2022	NURNM 3511: Normal Childbearing Family	2	DNP	Didactic
Fall 2022	NUR 1057: Nursing Care of Mothers, Newborns, & Families Clinical	36	BSN	Clinical
Fall 2022	NURNM 3500: Ambulatory Role Practicum	2	DNP	Clinical
Spring 2023	NURNM 3508: The Nurse-Midwife in Global and Community Health	2	DNP	Didactic
Spring 2023	NURNM 3502: High Risk Childbearing Family	2	DNP	Didactic
Spring 2023	NUR 3037: DNP Project Clinical	1	DNP	Didactic

**Lecturer / Guest Lecturer**

<b>Term/Years</b>	<b>Course Number &amp; Title</b>	<b>No. of Students</b>	<b>Level</b>	<b>Topic of Lecture</b>
<b>Fall 2016</b>	NURNM 3509, Nurse-Midwifery Role Seminar 1	3	DNP	History of Midwifery
<b>Fall 2016</b>	NUR 2032, Differential Diagnosis Clinical	8	MSN/DNP	Pelvic Examination Lab
<b>Fall 2016</b>	NUR 1050, Nursing Care of Mothers, Newborns and Families	50	BSN	Overview of Nurse-Midwifery
<b>Spring 2017</b>	NUR 1050, Nursing Care of Mothers, Newborns and Families	50	BSN	Overview of Nurse-Midwifery
<b>Fall 2017</b>	NURNM 3509, Nurse-Midwifery Role Seminar 1	2	DNP	History of Midwifery
<b>Spring 2018</b>	NUR 1050, Nursing Care of Mothers, Newborns and Families	50	BSN	Overview of Nurse-Midwifery
<b>Fall 2018</b>	NUR 2032, Differential Diagnosis Clinical	20	DNP	Microscopy Lab
<b>Fall 2018</b>	NUR 2032, Differential Diagnosis Clinical	10	DNP	Pelvic Examination Lab
<b>Fall 2018</b>	NUR 0001, Freshman Seminar	20	BSN	Overview of Nurse-Midwifery
<b>Spring 2019</b>	NUR 1050, Nursing Care of Mothers, Newborns and Families	20	BSN	Overview of Nurse-Midwifery
<b>Summer 2019</b>	NURNM 3510, Role Seminar 2	2	DNP	Getting a Job
<b>Summer 2019</b>	NUR 1050, Nursing Care of Mothers, Newborns and Families	20	BSN	Overview of Nurse-Midwifery
<b>Fall 2019</b>	NUR 2032, Differential Diagnosis Clinical	4	DNP	Pelvic Examination Lab
<b>Fall 2019</b>	NUR 2032, Differential Diagnosis Clinical	20	DNP	Microscopy Lab
<b>Fall 2019</b>	NUR 0001, Freshman Seminar	20	BSN	Overview of Nurse-Midwifery
<b>Fall 2019</b>	NUR 0001, Freshman Seminar	40	BSN	Overview of Nurse-Midwifery
<b>Summer 2020</b>	NURNM 3510, Role Seminar 2	2	DNP	Getting a Job
<b>Fall 2021</b>	NUR 2032, Differential Diagnosis Clinical	5	DNP	Pelvic Examination Lab
<b>Summer 2022</b>	NURNM 3510, Role Seminar 2	2	DNP	Getting a Job
<b>Fall 2022</b>	NURNM 3509, Nurse-Midwifery Role Seminar 1	2	DNP	History of Midwifery
<b>Fall 2022</b>	NUR 1050: Nursing Care of Mothers, Newborns, & Families	96	BSN	Community Birth
<b>Summer 2023</b>	NURNM 3510, Role Seminar 2	2	DNP	Getting a Job

**Master's Theses**

1. Sarah Sanders, *Perceived safety and support for low-risk pregnancies in the birth center context*. Committee member. 2018.
2. Deena Blumenfeld, MPH. Committee member. Expected 2023.



**PhD Dissertations**

1. **Sarah Sanders**, *Spatial analysis of birth center locations and service catchment areas in the contiguous United States: an application of public health critical race praxis*. Committee member. 2022.

**Other Mentoring Activities**

1. **Nora Kupiec**: URMP student, 2016 – 2018
2. **Stephanie Park**: URMP student, 2017 – 2018
3. **Jessie Holmquist**: DNP student, chair DNP committee, 2017 - 2019
4. **Alyssa Oakes**: URMP student, 2018
5. **Noelle Jordan**: DNP student, chair DNP committee, 2018 – 2021
6. **Caroline Osborne**: URMP student, 2018 – 2021
7. **Morgan Gilbert**: DNP student, member DNP committee, 2018 – 2020
8. **Evgenia Komar**: DNP student, chair DNP committee, 2018 – 2022
9. **Ellen Christy**: DNP student, chair DNP committee, 2019 – 2022
10. **Karen Faulk**: DNP student, chair DNP committee, 2020 – present
11. **Caroline Snyder**: DNP student, chair DNP committee, 2021 – present
12. **Kayla Siegel**: URMP student, 2021 – 2022
13. **Elizabeth Humphreys**: URMP student, 2022 – present
14. **Jennifer Dewalt**: DNP student, chair DNP committee, 2022-present
15. **Katlyn Pella**: DNP student, chair DNP committee, 2022-present

**Service****University Committees**

2016 – 2019	University of Pittsburgh Provost's Advisory Committee on Women's Concerns	Member
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**School Committees**

Aug. – Oct. 2016	Search Committee: Assistant Director Marketing & Communications	Member
2019	MSN/DNP Comprehensive Exam Committee	Member
2016 – present	DNP Council	
2021 – 2023	Ad Hoc Committee on DNP Holistic Admissions	Member
2022 – 2023	Ad Hoc Committee on AACN Essentials	Member
2023 – 2023	Ad Hoc Committee on Social Determinants of Health	Member
2023 – present	DNP Admissions, Promotion, and Graduation Committee	Co-chair

**Other Professional Activities**

Date: May 2023

2018 – Present

PA Maternal Mortality Review Committee

Member