# CIRRICULUM VITAE PATRICK D. THORNTON, CNM, PhD

### **EDUCATION**

2016	Doctorate of Philosophy in Nursing College of Nursing University of Illinois Chicago, Chicago, IL
1999	Master of Science in Nursing, Case Western Reserve University, Cleveland, OH
1994	Midwifery Certificate Frontier School of Midwifery & Family Nursing, Hyden, KY (4.0 GPA)
1987	Bachelor of Science in Nursing The University of Akron, Akron, OH (Cum Laude)

### HONORS

ACNM Excellence in Teaching Award, 2020 Partners in Excellence Scholarship 1984, 1987 National Dean's List 1985 Ann Van Blaircom Falor Scholarship 1985 Excellence in Family Centered Care Award participant 1992, 1993

# PROFESSIONAL ASSOCIATION

American College of Nurse Midwives American Association of Birth Centers Sigma Theta Tau

# **CERTIFICATIONS/LICENSURE**

APRN Nurse Midwifery IL Controlled Substances Centering Pregnancy Electronic Fetal Monitoring Neonatal Advanced Life Support CPR for Health Providers

# **CURRENT TEACHING**

2019- present University of Illinois College of Nursing Clinical Assistant Professor Midwifery and Women's Health Clinical Management I and II Evidence Based Practice practicum advising Clinical Course coordinator for doctorate clinical practicums

# COMMITTEES

University of Illinois, College of Nursing, Faculty Retreat Planning Committee, 2022-present
University of Illinois, College of Nursing, Human Develop and Nursing Science Department Head Search
Committee, 2022-present
University of Illinois, College of Nursing, Graduate Admissions and Academic Standards Committee, 2020- present
University of Illinois, College of Nursing, Student Scholarship and Awards Committee, 2020- present
University of Illinois, College of Nursing, Human Develop and Nursing Science Advisory and Search
Committee, 2020-2021
Illinois Department of Public Health, Maternal Mortality Review Committee, 2017 -present
CountyCare Quality Improvement Oversight Committee 2017 -2020
Illinois Perinatal Quality Collaborative, 2017 -2019
University of Illinois Hospital Advanced Practice Nursing Committee, 2017 -2018
American Association of Birth Centers Research Committee, 2016-2020
Search Committee for Director of Advanced Practice Providers, University of Illinois Health Sciences
System, 2016

#### TASK FORCE

American College of Nurse Midwives Doctoral Competencies Task Force. *Competencies for doctoral education in midwifery*. 2019-2021(completed and approved)

### PRESENTATIONS

Thornton, P., Pearson, P. (2021). VBAC calculator predictions by race and body mass index. In: 66<sup>th</sup> Annual Meeting and Exposition American College of Nurse Midwives: Dismantling Racism in Midwifery: Acknowledging the Past and Building a Better Future. (May 23-25, 2021) Portland, OR/virtual (poster)

Thornton, P., et al. (2021). Benefits and harms of VBAC calculators: midwives' perceptions. In: 66<sup>th</sup> Annual Meeting and Exposition American College of Nurse Midwives: Dismantling Racism in Midwifery: Acknowledging the Past and Building a Better Future. (May 23-25, 2021) Portland, OR/virtual (poster)

Thornton, P. (2019). Measuring meconium aspiration syndrome with discharge data. In: *American College* of Obstetricians and Gynecologists 2019 Annual Clinical and Scientific Meeting (May 3-6, 2019) Nashville, TN. (poster)

Thornton, P. (2016) Comparison of birth center and hospital cesarrean rates. In: *American Association of Birth Centers Birth Institute: Building Bridges (Sept. 22-25, 2016)*. Pittsburgh, PA (poster)

Thornton, P. (2015). Comparison of birth center and hospital cesarean rates. In 2015 American Public Health Association Annual Meeting & Expo (Oct. 31 - Nov. 4, 2015). Chicago, IL (oral)

Thornton, P. (2017). Risk characteristics of women attended by certified nurse midwives and physicians in United States hospitals in 2014. Advanced Practice Nursing Conference *Care Through the Ages*. (April 6-7, 2017). Mayo Clinic, Rochester, Minnesota. (poster)

#### PEER REVIEWED PUBLICATIONS

**Thornton PD,** Liese K, Adlam K, Erbe K, McFarlin BL. Barriers to labor afterer cesarean a survey of United States midwives. *Birth.* 2022, 00:000-000. DOI: 10.1111/birt.12633 (In press).

**Thornton PD,** Emeis CL, Pearson PD. Vaginal Birth After Cesarean calculator 2.0: still problematic. *Am J Obstet Gynecol*. 2021;226(2):281-282.

Ho, M., Moon, D., Alves, M., **Thornton, PD.,** McFarlin, BL; Wilson, BA. Recovery of microbial community profile information hidden in chimeric sequence reads. *Computational and Structural Biotechnology Journal* May 19, 2021

**Thornton PD,** Liese K, Adlam K, Erbe K, McFarlin BL. Calculators Estimating the Likelihood of Vaginal Birth After Cesarean: Uses and Perceptions. *J Midwifery Women's Heal*. 2020;65(5):621-626.

Meagher BT, Campos MR, **Thornton P**, et al. Participation in Ultrasound Research Involving Transvaginal Scans. Am Inst Ultrasound Med. 2020:1-7.

Mogos MF, Liese KL, **Thornton PD**, Manuck TA, O'Brien WD, McFarlin BL. Inpatient Maternal Mortality in the United States, 2002-2014. Nurs Res. January 2020; 42-50

**Thornton PD,** Campbell RT, Mogos MF, Klima CS, Parsson J, Strid M. (2019) Meconium aspiration syndrome: Incidence and outcomes using discharge data. Early Hum Dev.;136:21-26.

Schlaeger, J. M., Pauls, H. A., Powell-Roach, K. L., **Thornton, P. D.,** Hartmann, D., Suarez, M. L., Kobak, W. H., Hughes, T. L., Steffen, A. D., <u>Patil, C. L.</u> (In Press 5/3/2019). Vulvodynia, "A Really Great Torturer": A Mixed Methods Pilot Study Examining Pain Experiences and Drug/Non-drug Pain Relief Strategies. *Journal of Sexual Medicine*.

Schlaeger, J. M., Patil, C. L., Steffen, A. D., Pauls, H. A., Roach, K. L., **Thornton, P.D.**, Hartmann, D., Kobak, W. H., Yao, Y., Suarez, M. L., Hughes, T. L., Wilkie, D. J. (2019). Sensory Pain Characteristics of Vulvodynia and their Association with Nociceptive and Neuropathic Pain: An Online Survey Pilot Study. *PAIN Reports*. 4(2):e713.

**Thornton, P.** (2018) Limitations of vaginal birth after cesarean success prediction *Journal of Midwifery and Women's Health*, 63(1),115-120.

**Thornton, P.** (2017) Characteristics of spontaneous births attended by midwives and physicians in United States hospitals in 2014 *Journal of Midwifery & Women's Health, in press Feb 4, 2017* 

**Thornton, P.**, (2017) McFarlin, B. L., Park, C., Rankin, K., Schorn, M., Finnegan, L., & Stapleton, S. Cesarean Outcomes in US Birth Centers and Collaborating Hospitals: A Cohort Comparison. *Journal of Midwifery & Women's Health*, 62(1), 40–48.

**Thornton, P**. (2012), Costs and Benefits of Electronic Fetal Monitoring. *Journal of Obstetric, Gynecologic, & Neonatal Nursing*, 41: 160–162.

### **UNDER REVIEW**

Jolles, Diana; Hoehn-Velasco, Lauren; Wallace, Jacqueline; Wright, Jennifer; Stapleton, Susan; Flynn, Cynthia; Niemczyk, Nancy; Pelletier-Butler, Paula; Versace, Autumn; Marcelle, Ebony; **Thornton, Patrick;** Bauer, Kate, (2021) The Birth Center Model of Care: Staffing, Business Characteristics and Core Clinical Outcomes *Birth* 

Thornton PD. (2022) VBAC Calculator 2.0: Recent evidence. Birth.

# REPORTS

American Association of Birth Centers. (2018) Results and executive report on 2016 member survey. Perkiomenville, PA

#### PEER REVIEWER

Health Science Reports 2022-present Journal of Midwifery and Women's Health 2017-present Birth 2016 -present PLoS One 2016-present

### PARTICIPATION IN FUNDED RESEARCH

DARPA Multi-omics approach toward identification health of metabolic biomarkers of vaginal microbiome health and disease. PI: Brenda Wilson 2017.

Recruited subjects for vaginal ultrasound and microbiome sampling, performed sampling, documented data collection and storage

NIH QUS Technology for Identifying At-Risk Women for Spontaneous Preterm Birth PI: Barbara McFarlin 2018-2019.

Participated in submission of R01 grant application Established recruiting methodology

NIH Effect of Acupuncture on Patient Vulvodynia Outcomes PI: Judith Schlaeger, University of Illinois at Chicago 2019-2020

#### MEDIA INTERVIEWS

Armour, S. (2003, July 11). More men train to be nurses, midwives, secretaries: Shaky economy prompts
some to try - USATODAY.com. USA Today. Retrieved from
http://usatoday30.usatoday.com/educate/college/business/articles/20030720.htm
Michaud, A. (2002, March 3). Yates case puts spotlight on moms   TribLIVE. Pittsburgh Tribune Review.
Pittsburgh. Retrieved from
http://triblive.com/x/pittsburghtrib/news/regional/s_20385.html#axzz3wTVuEsyW
Smith, C. (2008, February 4). Oakland Male Midwife Is One of 3 in State. <i>Pittsburgh Tribune Review</i> .
Pittsburgh: Tribune-Review/Pittsburgh Tribune-Review. Retrieved from
https://www.highbeam.com/doc/1P2-15249212.html
Snowbeck, C. (2001, March 27). Male nurse midwife adopts a supportive attitude. Pittsburgh Post Gazette
Pittsburgh. Retrieved from http://old.post-gazette.com/healthscience/20010327hsidebar.asp

#### PROFESSIONAL EXPERIENCE

#### Academic

2019-present	University of Illinois College of Nursing, Chicago, IL. Clinical Assistant Professor
2017-2019	University of Illinois College of Nursing, Chicago, IL Visiting Clinical Assistant Professor
2012-2014	University of Illinois, Chicago, College of Nursing, Chicago, IL; Adjunct Faculty

2011-2013	Vanderbilt University School of Medicine, Department of Obstetrics and Gynecology Nashville, TN; Clinical Instructor
2002	Duquesne University School of Nursing, Pittsburgh, PA; Adjunct Faculty
2000-2001	Community College of Allegheny County, Pittsburgh, PA; Clinical Instructor
2000- 2001	Duquesne University, Pittsburgh, PA; Adjunct Faculty
Clinical	
2018-2021	St. Joseph Hospital, Chicago, IL Certified Nurse Midwife (per diem)
2012-2018	UI Health, Chicago, IL Certified Nurse Midwife
1999-2010	Private Practice, Pittsburgh, PA Certified Nurse Midwife
1999	Premier Medical Associates, Pittsburgh, PA Staff Nurse Midwife
1997-1999	WomenCare/FamilyCare Scott Depot, WV; Staff Nurse Midwife
1995-1997	Women & Children's Hospital Charleston, WV; Staff Nurse Midwife
1995	Parkside Women's Center, Youngstown, OH; Staff Nurse Midwife
1989-1995	MetroHealth Medical Center, Cleveland, OH; Staff RN, Labor & Delivery
1987-1989	Akron City Hospital, Akron, OH; Staff RN, Labor & Delivery