

Curriculum Vitae

Name: Jill Radtke Demirci

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Education and Training

Undergraduate

2001-05	University of Pittsburgh Pittsburgh, PA	B.S.N. Nursing Summa Cum Laude
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Graduate

2008-10	University of Pittsburgh Pittsburgh, PA	M.S.N. Nursing (Research)
2006-12	University of Pittsburgh Pittsburgh, PA	Ph.D. Nursing

Postgraduate

2012-16	University of Pittsburgh Pittsburgh, PA	Postdoctoral Fellow General Academic Pediatrics
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Appointments and Positions

Academic

Sept. 2016- Present	University of Pittsburgh School of Nursing Dept. of Health Promotion & Development Pittsburgh, PA	Assistant Professor- Tenure Stream
Sept. 2016- Present	University of Pittsburgh School of Medicine Dept. of Pediatrics Pittsburgh, PA	Assistant Professor- Secondary Appt.
Sept. 2014- Aug. 2016	University of Pittsburgh School of Medicine Dept. of Pediatrics Pittsburgh, PA NINR 1K99NR015106	Post-Doctoral Associate
June 2012- Sept. 2014	University of Pittsburgh School of Medicine Dept. of Pediatrics Pittsburgh, PA T32HP22240 HRSA NRSA for Primary Medical Care	Post-Doctoral Scholar
Dec. 2009- Apr. 2012	University of Pittsburgh School of Nursing Pittsburgh, PA Ruth L. Kirschstein National Research Service Award (Individual) NINR F31NR011562	Pre-Doctoral Fellow

Aug. 2011- Apr. 2012	University of Pittsburgh School of Nursing Dept. of Health Promotion and Development Pittsburgh, PA	Teaching Fellow
Jan. 2007- Apr. 2011	University of Pittsburgh School of Nursing Dept. of Acute/Tertiary Care Pittsburgh, PA	Graduate Student Researcher

Non-Academic

June 2005- Jan. 2012	Magee Women’s Hospital of UPMC Mother-Baby/Postpartum Unit Pittsburgh, PA	Staff Nurse
Oct. 2014- Sept. 2016	Children’s Hospital of Pittsburgh of UPMC Primary Care Center	Lactation Consultant (part-time)

Licensure and Certification

2005- Present	RN564127 Pennsylvania Department of State	Pennsylvania Registered Nurse
2010- Present	IBCLC 11057362 International Board of Lactation Consultant Examiners	Pennsylvania Board Certified Lactation Consultant (IBCLC)

Membership in Professional and Scientific Societies

2006-present	Association of Women’s Health, Obstetric and Neonatal Nurses (AWHONN)
2009-present	Sigma Theta Tau International, Eta Chapter (Honor Society of Nursing)
2010- present	International Lactation Consultant Association (ILCA)
2010-present	United States Lactation Consultant Association
2013-15	American Academy on Communication in Healthcare
2016-present	Society of Behavioral Medicine
2016-present	American Nurses Association

Honors

2005	“Keeper of the Light” (<i>highest undergraduate nursing GPA, University of Pittsburgh</i>)
2007, 08, 09	Cameos of Caring Endowed Scholarship for Excellence in Nursing Care
2011	AWHONN Emerging Leader
2010	Jonas Salk Fellow, University of Pittsburgh
2012	Outstanding poster at Eastern Nursing Research Society Annual Scientific Sessions
2013	Best podium presentation at Academy of Breastfeeding Medicine
2013	Top podium presentation at Conference on Communication in Healthcare
2016	Wilson-Clay & Hoover Research Poster Award

Publications

Refereed Articles * = Data Based

1. ***Demirci JR**, Caplan E, Murray N, Cohen S. I just want to do everything right: Primiparous women's accounts of early breastfeeding via an app-based diary. *Journal of Pediatric Health Care*. E-published December 21, 2017.
2. *Cartwright J, Atz T, Newman S, Mueller M, **Demirci JR**. (2017). An integrative review of interventions to promote breastfeeding in the late preterm infant. *Journal of Obstetric, Gynecologic, & Neonatal Nursing*, 46(3):347-356. PMID: PMC5569319
3. ***Demirci JR**, Bogen DL. (2017). An ecological momentary assessment of primiparous women's breastfeeding behavior and problems from birth to eight weeks. *Journal of Human Lactation*, 33(2), 285-295. PMID: PMC5512283
4. ***Demirci JR**, Bogen DL. (2017). Feasibility and acceptability of a mobile app in an ecological momentary assessment of early breastfeeding. *Maternal & Child Nutrition*, 13(3), e12342. PMID: PMC5237417
5. ***Demirci JR**, Bare S, Cohen SM, Bogen DL. (2016). Feasibility and acceptability of two complementary and alternative therapies for perceived insufficient milk in mothers of late preterm and early term infants. *Alternative and Complementary Therapies*, 22(5), 196-203. PMID: PMC5123620
6. ***Demirci JR**, Cohen SM, Parker M, Holmes A, Bogen D. (2016). Access, use and preferences for technology-based perinatal and breastfeeding support among childbearing women. *Journal of Perinatal Education*, 25(1), 29-36. PMID: PMC4719111.
7. *Ray, K.N., **Demirci, J.R.**, Bogen, D.L., Mehrotra, A., & Miller, E. (2015). Optimizing telehealth strategies for subspecialty care: recommendations from rural pediatricians. *Telemedicine and e-health*, 21(8), 622-629. PMID: PMC4855729.
8. ***Demirci, J.R.**, Bogen, D.L., & Klionsky, Y. (2015). Breastfeeding and methadone therapy: the maternal experience. *Substance Abuse*, 36(2), 203-208. PMID: PMC4185250
9. ***Radtke Demirci J**, Happ MB, Bogen DL, Albrecht SA, Cohen SM. (2015). Weighing worth against uncertain work: The interplay of exhaustion, ambiguity, hope and disappointment in mothers breastfeeding late preterm infants. *Maternal & Child Nutrition*, 11(1):59-72. PMID: PMC3535546.
10. *Happ MB, Garrett K, Tate JA, DiVirgilio D, Houze MP, **Demirci JR**, et al. (2013). Effect of multi-level intervention on nurse-patient communication in the intensive care unit: Results of the SPEACS trial. *Heart & Lung*, 43(2), 89-98. PMID: PMC4053558
11. ***Demirci JR**, Bogen DL, Holland C, Tarr JA, Rubio D, Li J, Nemecek M, Chang JC. (2013). Characteristics of breastfeeding discussions at the initial prenatal visit. *Obstetrics & Gynecology*, 122(6), 1263-70. PMID: PMC3903394
12. *Tate JA, Sereika S, Divirgilio D, Nilsen M, **Demirci J**, Campbell G, Happ MB. (2013). Symptom communication during critical illness: the impact of age, delirium, and delirium presentation. *Journal of Gerontological Nursing*, 39(8):28-38. PMID: PMC4006194

13. ***Radtke Demirci J**, Sereika S, Bogen D. (2013). Prevalence and predictors of early breastfeeding among late preterm mother-infant dyads. *Breastfeeding Medicine*, 8(3): 277-85. PMID: PMC3663454
14. ***Radtke Demirci J**, Braxter B, Chasens E. (2012). Breastfeeding and short sleep duration in mothers of 6 to 11 month old infants. *Infant Behavior & Development*. 35(4): 884-6. PMID: PMC3494758
15. ***Radtke J**, Tate JA, Happ M. (2012). Nurses' perceptions of communication training in the ICU. *Intensive and Critical Care Nursing*, 28(1): 16-25. PMID: PMC3264744
16. ***Radtke J**. (2011). The paradox of breastfeeding-associated morbidity among late preterm infants. *Journal of Obstetric, Gynecologic, & Neonatal Nursing*, 40(1): 9-24. PMID: PMC3216635
17. ***Radtke J**, Terhorst L, Cohen S. (2011). The Menopause-Specific Quality of Life (MENQOL) Questionnaire: Psychometric evaluation among breast cancer survivors. *Menopause*, 18(3), 289-95. PMID: PMC3017657
18. ***Radtke J**, Paull Baumann B, Garrett K, Happ M. (2011). Listening to the voiceless patient: Case studies in assisted communication in the ICU. *Journal of Palliative Medicine*, 14(6), 791-5. PMID: PMC3107580
19. ***Happ MB**, Garrett K, DiVirgilio Thomas D, Tate J, George E, Houze M, **Radtke J**, et al. (2011). Nurse-patient communication interactions in the ICU. *American Journal of Critical Care*, 20: e28-40. PMID: PMC3222584

Published Abstracts

1. **Demirci J**, Bogen D, Kotzias V, Ray K, Uscher-Pines L. (2017). Telelactation via mobile app: Perspectives of rural mothers, their care providers, and IBCLCs. *Breastfeeding Medicine*, 12(Supplement 1): S11. Paper and poster presented at the 22nd Annual International Meeting of the Academy of Breastfeeding Medicine, Atlanta, GA. (November 2017).
2. **Radtke Demirci J**, Bogen DL. (2013). Breastfeeding and methadone therapy: the maternal experience. *JOGNN-Journal of Obstetric, Gynecologic & Neonatal Nursing*, (42)S1:S81. Paper presented at the meeting of the Association of Women's Health, Obstetric and Neonatal Nurses, Nashville, TN (June 2013).
3. **Radtke Demirci J**, Happ MB, Bogen DL, Albrecht SA, Cohen SM. (2012). Hello, are you alive?!: the interplay of uncertainty, exhaustion, hope and disappointment in mothers breastfeeding late preterm infants. *Breastfeeding Medicine*, (7): Supplement 1: S4. Paper presented at the 17th Annual International Meeting of the Academy of Breastfeeding Medicine, Chicago, IL (October 2012).
4. **Radtke J**, Crighton M, Happ M, Cohen S. (2010). The experience of research participation in an investigation of the effect of acupuncture on menopausal symptom relief among breast cancer survivors. *JOGNN*, 39: S99. Poster presented at the meeting of the Association of Women's Health, Obstetric and Neonatal Nurses, Las Vegas, NV

(September 2010) and the 19th Biennial Meeting of the Society for Menstrual Cycle Research, Pittsburgh, PA (June 2011).

5. Happ M, Sereika S, Garrett KL, Tate J, DiVirgilio-Thomas D, George E, **Radtke J**, Houze MP. (2010). Study of Patient-Nurse Effectiveness with Assisted Communication Strategies (SPEACS) in the ICU. *American Journal of Respiratory and Critical Care Medicine*, 181: A4018. Paper presented at the American Thoracic Society International Conference, New Orleans, LA (May 2010).
6. Tate J, Sereika S, Lu X, **Radtke J**, Garrett K, Happ M. (2008). Delirium as a co-variate with ICU older adults: Impact on communication frequency and success. *The Gerontologist*, 48. Paper presented at the CANS National State of the Science Congress on Nursing Research, Washington, DC (October 2008).

Reviews, Invited Published Papers, Proceedings, Monographs

1. Behrman P, **Demirci J**, Yanez B, Beharie N, Laroche H. (October 2017). Position statement: Congress must increase funding for Medicaid and CHIP. Society of Behavioral Medicine.
<http://www.sbm.org/UserFiles/file/IncreaseMedicaidAndCHIPFunding.pdf>
2. Behrman P, **Demirci J**, Yanez B, Beharie N, Laroche H. (October 2017). Position statement: Congress must protect funding for SNAP, WIC, and School Breakfast/Lunch programs. Society of Behavioral Medicine.
http://www.sbm.org/UserFiles/file/IncreaseFundingForSNAP_WIC_SchoolMeals.pdf

Book Chapters and Books

1. Albrecht S, Flavin P, **Radtke J**. (2011). Teen pregnancy. In *The encyclopedia of family health*. Sage Publications, Inc.
2. **Radtke J**, Nilsen M, Happ M. (September 2009). Case Study: Mrs. Moore- module 7. *Best Practices for Elder Care Course*. American Association of Critical Care Nurses on-line <http://www.aacn.org/WD/Practice/Media/eldercare/player/main.html>

Research

Principal Investigator

Ongoing Research Support

NINR R00NR015106

Preventing Perceived Insufficient Milk: Development of a Text Message-Based Intervention

09/01/2016- 06/30/2019; 75% effort

Total Award: \$719,433

Central Research Development Fund University of Pittsburgh

Feasibility of an Antenatal Milk Expression Protocol among Mothers of Surgical Infants and Preliminary Macronutrient Analysis of Antenatal Milk

07/01/2017-06/30/2019

Total Award: \$15,971

Ruth Perkins Kuehn Research Award University of Pittsburgh
Effect of Antenatal Milk Expression on Breastfeeding Outcomes among Overweight and Obese Women: A Feasibility Study
09/01/2017-08/31/2018
Total Award: \$24,989

Center for Research and Evaluation Pilot/Feasibility Study Program, University Of Pittsburgh
School Of Nursing
Breastfeeding Practices and Support in U.S. Childcare Centers
1/1/2018-12/31/2018
Total Award: \$15,000

Completed Research Support

American Nurses Foundation ANA Presidential Scholar Award
Feasibility and Acceptability of Antenatal Breast Milk Expression—a Pilot Randomized Trial in Primiparous Women
09/01/2016- 08/31/2016; 5% contributed effort
Total Award: \$5,000

Association of Women’s Health, Obstetric and Neonatal Nurses Kimberly-Clark Nursing
Research Award
Feasibility and Acceptability of Maternal Antenatal Breast Milk Expression for Surgical Infants
06/01/2016- 05/30/2017; 5% contributed effort
Total Award: \$10,000

University of Pittsburgh School of Nursing Ruth Perkins Kuehn Research Award
A Comparison of the Effect of Two CAM Therapies on Low Breast Milk Supply: A Feasibility Study
08/2012- 01/2015; contributed effort
Total Award: \$19,978

Sigma Theta Tau International Eta Chapter Research Project Award
Breastfeeding the Late Preterm Infant: A Grounded Theory Study
03/2011- 03/2012; contributed effort
Total Award: \$2500

Co- Investigator

HRSA R40MC29451
PI: Lori Uscher-Pines, RAND Corporation
Expanding Rural Access to Breastfeeding Support via Telehealth: A Pilot Randomized Controlled Trial
04/01/2017- 03/31/2019; 8% effort
Total Award: \$881,778

Other Scholarly Activities

Educational or Training Grants

NINR K99NR015106

Preventing Perceived Insufficient Milk: Development of a Text Message-Based Intervention

09/05/2014- 08/31/2016; 75% effort

Total Award: \$175,021

NINR F31NR011562

Breastfeeding the Late Preterm Infant: A Grounded Theory Study

12/2009- 06/2012; 100% effort

Total Award: \$115,774

Grant and Abstract Reviews

2010-16 Association of Women's Health, Obstetric, and Neonatal Nurses

2012 Eastern Nursing Research Society

2017 American Nurses Foundation

Editorial Boards

2011-12 Association of Women's Health, Obstetric, and Neonatal Nurses
(AWHONN; Editorial Advisory Board)

Advisory Boards

2010-16 AWHONN Research Advisory Panel

2011-12 AWHONN Nominating Committee

2017- Mid-Atlantic Mothers' Milk Bank, Board Member

Unpublished Presentations

(International; National; Regional; Local)

International

1. ***Demirci J**, Bogen D. (2016, July). *Primiparous women's breastfeeding behavior and problems from birth to 8 weeks*. Paper and poster session presented at the International Lactation Consultant Association Conference, Chicago, IL.
2. **Demirci J**, Chang J, Bogen D. (2015, October). *Patient-provider breastfeeding discussions in pregnancy: Is it happening?* Poster session presented at the International Conference on Communication in Healthcare, New Orleans, LA.
3. **Demirci J**, Chang J, Bogen D. (2015, October). *Experience and feasibility of using an app in an ecological momentary assessment of early breastfeeding*. Paper presented at the International Conference on Communication in Healthcare, New Orleans, LA.
4. **Demirci J**, Cohen S, Parker M, Holmes A, Bogen D. (2014, November). *Access, use and preferences for technology-based perinatal and breastfeeding support among childbearing women*. Poster session presented at the Academy of Breastfeeding Medicine 19th Annual International Meeting. Cleveland, OH.
5. ****Demirci J**, Bogen DL, Holland C, Tarr JA, Nemecek M, Chang JC. (2013, September & 2013, November). *Breast or bottle? Characteristics of patient-provider*

breastfeeding discussions at the initial prenatal visit. Paper presented at the International Conference on Communication in Healthcare, Montréal, Quebec & 18th Annual International Meeting of the Academy of Breastfeeding Medicine, Philadelphia, PA.

National

1. Kotzias V, Bogen D, **Demirci J**, Ray K, Uscher-Pines, L. (2017, April). *Telelactation services delivered via mobile app utilization and experience of rural mothers.* Poster session presented at SEARCH2017 Telehealth Research Symposium, Leesburg, VA.
2. **Demirci J**, Caplan E, Murray N, Cohen S. (2017, April). *“I just want to do everything right:” Primiparous women’s accounts of breastfeeding from birth to eight weeks via an app diary.* Poster session presented at the 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.
3. *****Radtke J**, Cohen S, Happ M. (2012, March). *Innovative methodological triangulation: A real world account.* Poster session presented at the Eastern Nursing Research Society 24th Annual Scientific Sessions. New Haven, CT.
4. **Radtke J**, Sereika S, Bogen D. (2011, October). *Prevalence and predictors of early breastfeeding among late preterm mother-infant dyads.* Poster session presented at the National Institute of Nursing Research 25th Anniversary Scientific Symposium, “Bringing Science to Life: A Healthier Tomorrow.” Washington, DC.
5. Happ MB, **Radtke J**, Campbell G, Houze M, Sereika S. (2011, May). *Observational measurement of symptom identification and treatment in ICU.* Poster session presented at Symptom Mechanisms, Measurement, and Management: NINR/NIH-CC Joint Conference. Bethesda, MD.
6. Happ M, Campbell G, **Radtke J**. (2010, September). *Using observation to assess symptom communication in ICU.* In symposium: Interpersonal communication research: What is there to talk about? Paper presented at the 2010 State of the Science Congress on Nursing Research. Washington, DC.

Regional

1. **Radtke J**, Campbell G, Happ M. (2010, March). *Measuring the nurse-patient communication event in the ICU: Contribution of qualitative event analysis techniques.* In symposium: Qualitative event analysis: Introduction and methodological adaptations in clinical research. Paper presented at the Eastern Nursing Research Society 22nd Annual Scientific Sessions. Providence, RI.

Local

1. ****Yang J, Seaman J, **Demirci J**. (2017, March). *Breastfeeding support in child care centers: A review of the literature.* Poster session presented at the Sigma Theta Tau Eta Chapter, Scholars Night, Pittsburgh, PA.
2. Kramer L, **Demirci J**, Stein K, Caplan E. (2016, October & 2017, May). *Kangaroo care attitudes of postpartum nurses and patients.* Poster session presented at the Greater Pittsburgh Nursing Research Conference, Pittsburgh, PA; 12th Annual Clinical Research

Forum at UPMC St. Margaret, Pittsburgh, PA. (poster)

3. **Radtke J**, Tate J, Happ M. (2010, February). *Nurses' perceptions of communication training in the ICU: Focus group study results*. Poster session presented at the 12th Annual Research and Clinical Poster Session of Eta Chapter of Sigma Theta Tau International. Pittsburgh, PA.
4. **Radtke J**. (2009, February). *Breastfeeding the late preterm infant: A grounded theory study proposal*. Poster session presented at the 10th Annual Research and Clinical Poster Session of Eta Chapter of Sigma Theta Tau International. Pittsburgh, PA.
5. **Radtke J**, Tate J, Happ M. (2009, October). *Nurses' experiences in participating in the SPEACS Study*. Paper presented at the Greater Pittsburgh 21st Annual Nursing Research Conference. Pittsburgh, PA.

*Selected as Wilson-Clay & Hoover Research Poster Award; ** Selected as best podium presentation at Academy of Breastfeeding Medicine conference and a top presentation at the Conference on Communication in Healthcare; ***selected as an outstanding poster; ****Selected as best undergraduate poster

Other Presentations (e.g., workshops)

1. **Demirci J**. (2013, March). *Meeting the late preterm breastfeeding challenge: Toward a more comprehensive approach*. GOLD Lactation Online Conference International: Preterm. Invited podium presentation. <http://www.goldconf.com/presentation-information/preterm.html>
2. **Radtke J**. (2012, January). *Late preterm, early action: Implementing AWHONN's late preterm breastfeeding guidelines*. Presentation at the AWHONN Pennsylvania Section Conference. Pittsburgh, PA.

Teaching

Primary Teacher

Term / Years	Course Number & Title	No. of Students	Level	Didactic or Clinical
Summer 2017-present	NUR 1050c Nursing Care of Mothers, Newborns, & Families	5-8	Undergraduate	Clinical

Lecturer / Guest Lecturer

Term/Years	Course Number & Title	No. of Students	Level	Topic of Lecture
Annually from 2014	OB Anesthesia Fellows Lecture Series	2-5	Physician fellows	Maternal Medications and Breastfeeding: The Impact of Intrapartum and Postpartum Anesthesia/Analgesia on Breastfeeding
Annually from 2014	OB/GYN Resident Core Lecture Series	30-40	Medical residents	Breastfeeding: How OB Providers Can Help Patients Make the Healthier Choice

Master's Theses-N/A

PhD Dissertations (*redacted to protect student confidentiality*)

Other Mentoring Activities (*redacted to protect student confidentiality*)

Service

University Committees-N/A

School Committees

2017- Admission, Progression & Graduation

Other Professional Activities

2014-present Magee-Womens Hospital, clinical nursing research mentor/facilitator

2016-present Center for Women's Health Research and Innovation (CWHRI), faculty

2016-2017 HRSA T32 for Primary Care (Pediatrics) Writing Group, faculty lead

2017-present Sigma Theta Tau Eta Chapter, Secretary