

## CURRICULUM VITAE KATHELEEN HAWES

Business or Mailing Address: Women & Infants Hospital  
Brown Center for the Study of Children at Risk  
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### EDUCATION

Undergraduate Rhode Island College, Providence, RI  
Social Science, BA, 1980 (cum laude)  
University of Rhode Island, Kingston, RI  
Nursing, BS, 1994 (summa cum laude)

Advanced Degrees University of Rhode Island, Kingston, RI  
Psychiatric Mental Health Nursing, MS, 2002

University of Rhode Island, Kingston, RI  
Nursing, PhD, 2009

### POST GRADUATE HONORS AND AWARDS

Ellen Rudy Clore Award for Excellence in Research Writing, *Journal of Pediatric Health Care*, 2008  
Richard P. Welch Clinical Award for Continued Excellence in Patient & Family Centered Care, 2013

### PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Registered Nurse: Rhode Island,	RN32667	1994-2019
Psychiatric Clinical Nurse Specialist: Rhode Island	APRN00995	2003-2020

ANCC Board Certification:  
Clinical Specialist Adult Psychiatric & Mental Health Nursing #0376621-01 2003-2023

### ACADEMIC APPOINTMENTS

Lecturer, [Adjunct] University of Rhode Island, 2002-2008  
Clinical Instructor, [Adjunct] University of Rhode Island, 2008-2009  
Assistant Professor [Adjunct] University of Rhode Island, 2009-2011; 2016-present  
Assistant Professor, Nursing, University of Rhode Island, 2011-2016  
Assistant Professor of Pediatrics (Adjunct), Warren Alpert Medical School, Brown University 2013-present

### HOSPITAL APPOINTMENTS

Staff Nurse, The Miriam Hospital, 1995-1997  
Psychiatric Clinical Nurse Specialist, Women & Infants Hospital, 2005-present  
Research Scientist, Brown Center for the Study of Children at Risk, Women & Infants, 2009-present

### OTHER APPOINTMENTS

Staff/Charge Nurse, Woonsocket Health & Rehabilitation Centre, Woonsocket, RI 1994-1995  
Staff Nurse, Philip Hulitar Center- Home & Hospice Care of Rhode Island, Providence, RI 1997-2000  
School Nurse-Teacher, Woonsocket School Department, Woonsocket, RI 1997-1998  
Rhode Island State Nurses Association, Peer Review Approval Group, 1998-2000  
Rhode Island State Nurses Association, Co-Chair Psychiatric CNS Council 2005-2007

### HOSPITAL COMMITTEES

NICU Family Centered Care Committee 2007-2013  
NICU Palliative Care Committee 2010-present  
Patient Care Coordinating Council 2011-2014  
Institutional Review Board 2013-present

### UNIVERSITY COMMITTEES

Program Evaluation Committee- URI College of Nursing 2012-2016  
Curricular Affairs Committee-2014-2016  
Faculty Advisory Board to Office of Online Learning- URI 2013-2016

### MEMBERSHIP IN SOCIETIES/DIRECTORSHIPS

Sigma Theta Tau International, Delta Upsilon Chapter-at Large, 1994-present  
American Nurses Association/RI State Nurses Association, 1994-present  
Eastern Nursing Research Society, 2004-present  
Council for the Advancement of Nursing Science, 2008-present  
American Psychiatric Nurses Association 2012-present  
Rhode Island Association for Infant Mental Health-Board of Directors-2015-present  
Association of Women's Health, Obstetric, and Neonatal Nurses-2016-present  
National Perinatal Association-2017-present

### PUBLICATIONS LIST

#### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Sullivan, M.C. & **Hawes, K.** (2007). A decade comparison of preterm motor performance at age 4. *Research in Nursing and Health*. 30, 641-654.
2. Sullivan, M.C, **Hawes, K.**, Barcelos Winchester, S. & Miller, R.J. (2008). Focus on developmental origins theory: prematurity to adult disease. *JOGNN, Journal of Obstetric, Gynecologic and Neonatal Nursing*. 37(2), 158-164.

3. Sullivan, M.C., McGrath, M.M., **Hawes, K.** & Lester, B.M. (2008). Growth trajectories of preterm infants: birth to 12 years. *Journal of Pediatric Healthcare*. 22 (2), 83-93.
4. Miller, R.J., Sullivan, M.C., **Hawes, K.**, Marks, A.K. (2009). The effects of perinatal morbidity and environmental factors on health status of preterm children at age 12. *Journal of Pediatric Nursing*. 24 (2), 101-114.
5. McFarland, J., Salisbury, A., Battle, C., **Hawes, K.**, Halloran, K., Lester, B. (2011). Major depressive Disorder during pregnancy and emotional attachment to the fetus. *Archives of Women's Mental Health*, 14 (5), 425-434.
6. Lester, B. M., Miller, R. J., **Hawes, K.**, Salisbury, A., Bigsby, R., Sullivan, M. C., Padbury, J. (2011). Infant neurobehavioral development. *Seminars in Perinatology*, 35, 8-19.
7. Lester, B.M., **Hawes, K.**, Abar, A., Sullivan, M.C., Miller, R.J., Rosemarie Bigsby, R., Laptook, A., Salisbury, A., Taub, M., Lagasse, L.L., Padbury, J.F. (2014). Single-family room care and neurobehavioral and medical outcomes in preterm infants. *Pediatrics*, (134) 4, 754-760; published ahead of print September 22, 2014, doi: 10.1542/peds.2013-4252.
8. Conradt, E., Lester, B., **Hawes, K.**, Tronick, E., & Marsit, C. (2015). The contributions of maternal sensitivity and maternal depressive symptoms to epigenetic processes and neuroendocrine functioning. *Child Development*. Jan-Feb; 87(1):73-85. doi: 10.1111/cdev.12483.
9. Lester, B.M, Marsit, C.J., Giarraputo, J. **Hawes, K.**, LaGasse, L.L., & Padbury, J.F. (2015). Neurobehavior related to epigenetic differences in preterm infants. *Epigenomics*, [epub ahead of print Nov 20]. doi:10.2217/epi.15.63.
10. Lester, B.M., Salisbury, A.L., **Hawes, K.**, Dansereau, L., Bigsby, R., Laptook, A., Taub, M., LaGasse, L.L., Vohr, B.R., & Padbury, J.F. (2016). 18-Month Follow-up of Infants Cared for in a Single Family Room NICU. *JPediatr*. [epub ahead of print, July, 25] doi: 10.1016/j.jpeds.2016.06.069.
11. **Hawes, K.**, McGowan, E., O'Donnell, M. Tucker, R. Vohr, B. (2016) Social emotional factors increase risk of postpartum depression in mothers of preterm infants. *JPediatr*, [epub ahead of print, Aug 5] doi: 10.1016/j.jpeds.2016.07.008.
12. Giarraputo, J., DeLoach, J., Padbury, J. Uzun, A., Marsit, C. **Hawes, K.**, Lester, B. (2016). Medical Morbidities and DNA Methylation of NR3C1 in Preterm Infants. *Pediatr Res* [Epub ahead of print, Nov 2]. doi: 10.1038/pr.2016.185.
13. Vohr, B., McGowan, E., Keszler, L., Alksninis, B., O'Donnell, M., **Hawes, K.**, Tucker, R. (2016). Impact of a Transition Home Program on Rehospitalization Rates of Preterm Infants. *JPediatr*, [Epub ahead of print, Nov 3] doi: 10.1016/j.jpeds.2016.10.025.
14. McGowan, E., Du, N., **Hawes, K.**, Tucker, R. O'Donnell, M. Vohr, B. (2017). Maternal Mental Health and Neonatal Intensive Care Unit Discharge Readiness in Mothers of Preterm Infants. [Epub 2017 Feb 22.] *J. Pediatr*. 184: 68-74. doi: 10.1016/J.jpeds.2017.052.

## ABSTRACTS

1. McGrath, M., Sullivan, M. C., **Hawes, K.**, & DePalma, J. (2002). *Reformulating nursing knowledge for our youngest and most vulnerable citizens*. Paper - Council for the Advancement of Nursing Science-State of the Science, Washington, D.C.
2. Sullivan, M. C., McGrath, M. M., & **Hawes, K.** (2003, March 27-29). *Growth trajectories of preterm children with various neonatal morbidities*. Paper- Eastern Nursing Research Society 15<sup>th</sup> Annual Scientific Sessions, New Haven, CT.
3. Sullivan, M. C., McGrath, M. M., & **Hawes, K.** (2004, April 1-3). *A decade comparison: perinatal morbidity and preschool motor performance of two cohorts*. Paper - Eastern Nursing Research Society 16<sup>th</sup> Annual Scientific Sessions, Quincy, MA.
4. Miller, R. J., **Hawes, K.**, & Sullivan, M. C. (2005, April 7-9). *Health status and health behaviors of preterm children at age 12*. Paper - Eastern Nursing Research Society 17<sup>th</sup> Annual Scientific Sessions, New York, NY.
5. Sullivan, M.C., **Hawes, K.**, & Cassese, J. (2005, April 7-9). *Brain anatomy and visual motor integration in preterm children*. Paper - Eastern Nursing Research Society 17<sup>th</sup> Annual Scientific Sessions, New York, NY.
6. **Hawes, K.** & Sullivan, M.C. (2008, March 27-29). *Healthy preterm infants at age 4: a cohort comparison of preschool health outcomes*. Poster-the Eastern Nursing Research Society 20<sup>th</sup> Annual Scientific Sessions, Philadelphia, PA.
7. **Hawes, K.** & Sullivan, M.C. (2008, October 3). *A decade comparison of healthy preterm infants at age four*. Paper presented at Council for the Advancement of Nursing Science State of the Science Congress on Nursing Research Washington, DC.
8. Sullivan, M.C., **Hawes, K.**, Miller, R.J., Taub, M., Bigsby, R., Salisbury, A.L., Laptook, A., Padbury, J. & Lester, B.M. (2009, March 19-21). *Modeling the transition from the open-bay to single room NICU*. Poster -Eastern Nursing Research Society 21<sup>st</sup> Annual Scientific Sessions, Boston, MA.
9. **Hawes, K.**, Sullivan, M.C., Miller, R.J., Taub, M., Bigsby, R., Salisbury, A.L., Laptook, A., Padbury, J. & Lester, B.M. (2010, March 24-26). *The practice environment as mediator of nurse stress and maternal outcomes in the neonatal intensive care unit*. Poster- Eastern Nursing Research Society 22<sup>nd</sup> Annual Scientific Sessions, Providence, RI.
10. Sullivan, M.C., Winchester, S.B., **Hawes, K.**, Miller, R.J. (2010, September 28). *Longitudinal effects of maternal protective factors*. Paper presented at Council for the Advancement of Nursing Science State of the Science Congress on Nursing Research, Washington, DC.
11. **Hawes, K.**, Sullivan, M.C., Miller, R.J., Taub, M., Bigsby, R., Salisbury, A.L., Laptook, A., Padbury, J. & Lester, B.M. (2011, October 12-15). *The practice environment nurse stress and burnout in the transition to single-family room NICU*. Paper presented at the International Nursing Administration Research Conference, Denver CO.
12. **Hawes, K.**, Sullivan, M.C., Miller, R.J., Taub, M., Bigsby, R., Salisbury, A.L., Laptook, A., Padbury, J. & Lester, B.M. (2012, March 29) *The practice environment, stress and burnout among nurses, physicians and allied health professionals prior to the transition to single family room NICU*. Poster- Eastern Nursing Research Society 24<sup>th</sup> Annual Scientific Sessions, New Haven, CT.

13. **Hawes K**, Sullivan M, Miller, RJ, Salisbury A, Bigsby R, Taub M, Laptook A, Padbury J, Lester B. (2013, April 18) *The practice environment, stress and burnout among neonatal health professionals before and after the transition to single family room NICU*". Eastern Nursing Research Society 25<sup>th</sup> Annual Scientific Sessions, Boston MA.
14. **Hawes, K.**, McGowan, E., O'Donnell, M., Best, C., Tucker, R. & Vohr, B. (2015, April 26). Use of Psychotropic Medications During and After Pregnancy in Women with Adverse Mental Health. *Pediatric Academic Societies Annual Meeting*, San Diego, CA.
15. **Hawes, K.**, McGowan, E., O'Donnell, M., Best, C., Tucker, R. & Vohr, B. (2015, April 26). Psychotropic Medication Use Among Mothers of Preterm Infants with Adverse Mental Health Conditions. *Pediatric Academic Societies Annual Meeting*, San Diego, CA.
16. Vohr, B., Polochick, H., **Hawes, K.**, McGowan, E. (2018, March 2). A Transition Home Plus (THP) Program Improves Outcomes for High Risk Infants and Families. *31<sup>st</sup> Annual Gravens Conference on the Environment of Care for High Risk Newborns*. Clearwater, FL.

### INVITED PRESENTATIONS

1. Sullivan, M.C., **Hawes, K.** & Cassese, J. (2006). *Using magnetic resonance imaging in preterm children: Brain anatomy and visual-motor integration*. Sigma Theta Tau Delta Upsilon - Spring Research Day: Kingston: University of Rhode Island.
2. Lester, B.M. & **Hawes, K.** (2008, March 5). *Family experiences in the Neonatal Intensive Care Unit*. Perinatal Management Conference, Women & Infants Hospital, Providence, RI.
3. O'Reilly, P. & **Hawes, K.** (2009, February 4). *Communicating difficult news in the NICU*. Perinatal Management Conference, Women & Infants Hospital, Providence, RI.
4. **Hawes, K.** (2009, Sept 30). *The NICU practice environment: nurse and maternal outcomes*. Sigma Theta Tau-Delta Upsilon Chapter-at-Large: Improving Professional Practice through Research. Warwick, RI.
5. **Hawes, K.** (2010, January 15, 22, 28). *The NICU work environment: how it affects you and your patients*. Department of Nursing Education-Continuing Education, Women & Infants Hospital, Providence, RI.
6. **Hawes, K.** (2010, September 23). *Interdisciplinary partnerships supporting parents and caregivers in the Neonatal Intensive Care Unit*. Poster presented at the Sigma Theta Tau-Delta Upsilon Chapter-at-Large Fall Business Meeting, Warwick, RI.
7. **Hawes, K.** (2010, December 9). *Clinical Services at the Brown Center for the Study of Children at Risk*. Women & Infants Hospital Inter-Agency Committee, Betty R. Vohr M.D. Chair.
8. **Hawes, K.** (2012, May 9) *Caring: Partnering to Save Lives*. SWAN (Patient Quality & Safety Conference) Women & Infants Hospital, Providence, RI.

9. **Hawes, K.** (2013, January 28) *Maternal Mental Health: Issues and Solutions*. Women & Infants Hospital, Providence, RI: Partnering with Parents, the Medical Home and Community Partners, Betty Vohr MD, Director, Transitions Plus.
10. **Hawes, K.** (2013, February 22, 2013) *Prematurity: Infant and Family Health Issues*. Children's Friends Winter Training Series. Pawtucket RI.
11. **Hawes, K.** (2013, April 16) *The practice environment, stress and burnout among neonatal health professionals before and after the transition to single family room NICU: implications for nursing practice*. Nursing Grand Rounds, Women & Infants Hospital, Providence, RI.
9. **Hawes, K.** (2013, December 9) *Trauma in the NICU*. Women & Infants Hospital, Providence, RI: Partnering with Parents, the Medical Home and Community Partners, Betty Vohr MD, Director, Transitions Plus.
10. McGowan, E. & **Hawes, K.** (2016, April 13) *Maternal Mental Health: Challenges in NICU and Beyond*. Women & Infants Hospital, Providence, RI, Perinatal Management Conference.
11. **Hawes, K.** (2016, September 15) *Psychological Distress in Mothers of Preterm Infants: Understanding the Risks and Implications for Maternal and Child Well Being*. Women & Infants Hospital, Providence, RI, Inter-Agency Committee, Betty R. Vohr M.D. Chair.
12. **Hawes, K.** (2016, September 28) *The relation of empathy to stress reactivity in healthcare providers; genetic, emotional and behavioral factors*. Women & Infants Hospital, Providence, RI, Perinatal Management Conference.
13. **Hawes, K.** , Hudapol, N., O'Donnell, M., Dcruz, R. (2018, February 14). *Discovering Unconscious Bias: Implications for Patient Care*. Schwartz Center Rounds, Women & Infants Hospital, Providence, RI.
14. **Hawes, K.**, Sheff, T., Landry, L. (2018, April 27). *Trauma Informed Care in the NICU Setting*. NICU Psychosocial Rounds, Women & Infants Hospital, Providence, RI.

#### REVIEWER

2016-present *Pediatrics*  
 2015-present *Child Development*  
 2013-present *JOGNN Journal of Obstetric and Gynecological Nursing*  
 2010 *Child: Care, Health and Development*

#### GRANTS

2007-2009 Nursing Foundation of RI \$2500.00 Dissertation Research (PI)  
*Nurse Job Stress, Burnout, Practice Environment and Maternal Satisfaction in the Neonatal Intensive Care Unit.*  
 2013-2014 URI Council for Research Proposal Development Grant \$14,000 (PI)  
*Neuroendocrine Correlates of Empathy and Stress Reactivity in Registered Nurses*

#### UNIVERSITY TEACHING ROLES

[Alpert Medical School]

Fall 2014-present Core Faculty Women's Mental Health Fellowship  
[University of Rhode Island]

### Undergraduate Courses

Fall 2008 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 7 students  
 Spring 2009 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 8 students  
 Fall 2011 NUR 333 *Psychiatric Mental Health Nursing-Lecture*, 69 students  
 Fall 2011 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 8 students  
 Spring 2012 NUR 253 *Nursing Research*, 105 students  
 Spring 2012 NUR 333 *Psychiatric Mental Health Nursing*, 107 students  
 Fall 2012 NUR 253 *Nursing Research*, 60 students  
 Fall 2012 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 8 students  
 Spring 2013 NUR 253 *Nursing Research*, 113 students  
 Spring 2013 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 2 sections: 17 students  
 Fall 2013 NUR 253 *Nursing Research*, 60 students  
 Fall 2013 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 6 students  
 Spring 2014 NUR 253 *Nursing Research*, 95 students  
 Spring 2014 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 2 sections: 17 students  
 Fall 2014 NUR 253 *Nursing Research*, 40 students  
 Fall 2014 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 16 students  
 Spring 2015 NUR 253 *Nursing Research*, 95 students  
 Spring 2015 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 32 students  
 Fall 2015 NUR 253 *Nursing Research*, 54 students  
 Fall 2015 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 14 students  
 Fall 2015 NUR 253 *Nursing Research*, RN-BS OnLine, 20 students.  
 Spring 2016 NUR 253 *Nursing Research*, 110 students  
 Spring 2016 NUR 334 *Practicum in Psychiatric Mental Health Nursing*, 32 students  
 Spring 2016 NUR253, *Nursing Research*, RN-BS OnLine , 55 students  
 Summer 2016 NUR 253, *Nursing Research*, RN-BS OnLine, 73 students  
 Fall 2016 NUR 253, *Nursing Research*, RN-BS OnLine, 105 students  
 Spring 2017 NUR 253, *Nursing Research*, RN-BS OnLine, 117 students  
 Summer 2018 NUR 253, *Nursing Research*, RN-BS OnLine, Students: Session (1)-38: Session (2) 45  
 Fall 2017 NUR 253, *Nursing Research*, RN-BS OnLine, Students: Session (1)-31:Session (2)-58  
 Spring 2018 NUR 253, *Nursing Research*, RN-BS OnLine, Students: Session (1)-53:Session (2)-70

### Graduate Courses

Spring 2011 NUR 500 *General Study of Nursing Knowledge for Nursing Practice*, 12 students

### Graduate Student Advising for Thesis and Dissertation

M.S. Thesis Reader in Nursing, 1 student

PhD Dissertation Committee: Nursing , 1 student

M.S. Committee Chair, Human Science and Services, 1 student