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University of Connecticut, School of Nursing, Storrs, CT
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<u>I.</u> <u>EDUCATION</u>

<u>Degree</u> PhD	Institution University of Pennsylvania, Philadelphia, PA School of Nursing	Major Area of Study Nursing Neonatal Behavioral Physiology	<u>Year</u> 1999
Post-Masters Certificate	University of Pennsylvania, Philadelphia, PA School of Nursing	Neonatal Nurse Practitioner	1998
Inter-disciplinary Fellowship	University Affiliated Program (Children's Seashore House -Children's Hospital of Philadelphia (CHOP) Philadelphia, PA)	LEND Program (Leadership Education in Neurodevelopmental & Related Disabilities)	1997- 1998
Fellow	University of Pennsylvania, Philadelphia, PA School of Nursing	March of Dimes - Summer Research Institute for Low Birth Weight Research	1993- 1994
MSN	Kent State University, Kent, OH School of Nursing, Dept. of Special Education	Parent-Child Nursing Infant Developmental Specialist	1989
BSN	University of Akron, Akron, OH College of Nursing	Nursing	1984

II. REGISTRATION - LICENSURE

AZ NNP# AP1064 CRNP# UP-005295-J neonatal - Pennsylvania

III. PROFESSIONAL EXPERIENCE

A. Experience in Higher Education (Present position first)

Y ear	Institution	Academic Status
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Present- University of Connecticut Associate Dean for Research and Scholarship

2013 Storrs, CT

Present- University of Connecticut; School of Medicine; Professor 2012 Storrs, CT Tenure

Present- 2012	University of Connecticut; School of Nursin Storrs, CT	ng; Professor Tenure
Present- 2012	Connecticut Children's Medical Center Hartford, CT	Director, Nursing Research
Present- 2012	Virginia Commonwealth University Richmond, VA	Associate Professor Affiliated Faculty
2012- 2006	Virginia Commonwealth University Richmond, VA	Associate Professor Tenure
2012- 2009	School of Nursing, Virginia Commonwealth University	Center Affiliate – Center of Excellence Center for Biobehavioral Clinical Research #P30 NR011403, M.J. Grap, PI
2009- 2006	School of Nursing, Virginia Commonwealth University Richmond, VA	Center Affiliate Center for Biobehavioral Clinical Research #P20 NR008988, N. McCain, PI
2006	Arizona State University, College of Nursing Tempe, AZ	Associate Professor Tenure
2006- 2005	Arizona State University, College of Nursing Tempe, AZ	Associate Professor
2005- 2004	Arizona State University, College of Nursing Tempe, AZ	Coordinator, Pediatric Nursing Specialty Graduate Program
2006- 2000	Arizona State University, College of Nursing Tempe, AZ	Coordinator, Neonatal Nursing Specialty Graduate Program
2005- 1999	Arizona State University, College of Nursing Tempe, AZ	Assistant Professor
1998- 1995	University of Pennsylvania, School of Nursing Philadelphia, PA	Clinical Instructor Undergraduate Program
1993- 1990	University of Phoenix Phoenix, AZ	Faculty Extender, BSN Completion Program
1994- 1989	Arizona State University Tempe, AZ	Faculty Associate, Maternal-Child Health Division, Didactic & Clinical Faculty, Baccalaureate Program, Pediatrics
<u>B.</u>	Experiences in Other than Higher Education	tion (Present position first)
2006- 2005	Phoenix Children's Hospital in conjunction with Arizona State University, College of Nursing Tempe, AZ	Evidence Based Practice Consultant

2003- 2002	Desert Samaritan Medical Center Mesa, AZ	Neonatal Nurse Practitioner Developmental Follow-up Clinic
2002- 1999 1999- 1994	Desert Samaritan Medical Center Mesa, AZ University of Pennsylvania, School of Nursing Philadelphia, PA	Neonatal Nurse Practitioner Neonatal ICU Nutritive Sucking Research Project Director
1999- 1998	Delaware County Memorial Hospital Drexel Hill, PA	Neonatal Nurse Practitioner, NICU
1998- 1994	Children's Hospital of Philadelphia Philadelphia, PA	Staff Nurse NICU per diem, Developmental Care Team
1994- 1989	Maricopa Medical Center Phoenix, AZ	Infant Developmental Specialist, NICU Coordinator of unit-based Development Project Screener, Developmental Follow-up Clinic MMC, NICU Staff Nurse, NICU
1994- 1993	Department of Maternal-Child Health for the State of Arizona	Infant Developmental Consultant to the Newborn Intensive Care Program
1989	St. Joseph's Hospital & Medical Center Phoenix, AZ	Staff Nurse NICU, relief charge
1989- 1987	Children's Hospital & Medical Center of Akron, Akron, OH	Staff Nurse NICU
1987- 1986	Aultmann Hospital Canton, OH	Staff Nurse NICU (level II)
1986- 1984	Akron General Medical Center Akron, OH	Staff Nurse Adult ICU, Newborn Nursery & Postpartum

IV. PUBLICATIONS (* denotes data-based manuscripts) (most recent first)

A. Journal Articles, Referred

Peer-Reviewed Journals - manuscripts in press

* Phillips-Pula, L., Pickler, R. H., **McGrath, J. M.,** Brown, L. F., & Dusing, S., (2013, in press). Caring for a preterm infant at home: A mother's perspective. *Journal of Perinatal and Neonatal Nursing*,

Cong, X., **McGrath, J. M.**, Cusson, R. M., & Zhang, D. (2013, in press). Pain Assessment and Measurement in Neonates: An Updated Review. *Advances in Neonatal Care*,

Peer-Reviewed Journal Articles

Sundean, L. J., & **McGrath, J. M.** (2013) Ethical considerations in the neonatal intensive care unit. *Newborn and Infant Nursing Reviews, 13*(3), 117-120. doi.org/10.1053/j.nainr.2013.07.002.

Diallo, A. F. & **McGrath, J. M.** (2013) A Glance at the Future of Cultural Competency in Healthcare. *Newborn and Infant Nursing Reviews, 13*(3), 121-123. doi.org/10.1053/j.nainr.2013.07.003.

- Newnam, K. M., **McGrath, J. M.**, Estes, T., Jallo, N., & Bass, T. (2013). An integrative Review of Skin Breakdown in the Preterm Infant Associated with Nasal CPAP. *JOGNN: Journal of Obstetrical*, *Gynecological and Neonatal Nursing*, 42(5), 508-516. DOI: 10.1111/1552-6909.12233.
- Tuthill, E., **McGrath, J.** & Young, S. (2013). Commonalities and differences in infant feeding attitudes and practices in the context of HIV in Sub-Saharan Africa: A metasynthesis. *AIDS Care 2013*, 1-12. http://dx.doi.org/10.1080/09540121.2013.813625
- * (Abou) Samra, H., **McGrath, J. M.,** Wey, H., Schumacher, B., Fischer, S., Allan, C. & Jorgenson, B. (2013). The influence of geographic isolation on late preterm infant and mother outcomes. *Advances in Neonatal Care*, *13*(3), 205-215. doi: 10.1097/ANC.0b013e318285fd5
- * (Abou) Samra, H., **McGrath, J. M.,** & Estes, T. (2013, online ahead of print) Developing and testing the Nurse Educator Scale (NES): A robust measure of students' intentions to pursue the educator role. *Journal of Nursing Education*. doi: 10.3928/01484834-20130430-03
- * Gephart, S. M., Effken, J. A., **McGrath, J. M.,** & Reed, P. (2013). Expert consensus building using Edelphi for necrotizing enterocolitis risk assessment. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*, 42(3), 332-347. doi: 10.1111/1552-6909.12032.
- * Baker, B. J., **McGrath, J. M.,** Pickler, R. H., Jallo, N., Cohen, J. & (2013). Competence and responsiveness in mothers of late preterm infants versus term infants. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*, 42(3), 301-310. doi: 10.1111/1552-6909.12026.
- * Pickler, R. H., **McGrath, J. M.**, Reyna, B., Cooley, H. T., Best, A., Lewis, M., Cone, S., & Wetzel, P. (2013). Effects of the neonatal intensive care unit environment on preterm-infant oral feeding. *Research and Reports in Neonatology*, 2013, 3, 15-20.
- * Cone, S. K., Pickler, R. H., Grap, M. J., **McGrath, J. M.,** & Wiley, P. (2013). Response to and Recovery from Endotracheal Suctioning in Preterm Infants using Routine versus Four-Handed Care. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*, 42(1), 92-104.
- Butt, M., **McGrath, J. M.,** & (Abou) Samra, H., (2013). An integrative review of parent satisfaction in the NICU. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*, 42(1), 106-120.
- Matsuda, Y., **McGrath, J. M.,** & Jallo, N. (2012). Use of the Sexual Relationship Power Scale in Research: An Integrative Review. *Hispanic Health Care International*, 10(4), 175-189.
- * Smith, J. R., Raney, M., Connor, S., Coffelt, P., **McGrath, J. M.,** Buckle, J., Brotto, M., & Inder T. (2012). Application of the M Technique[®] in Hospitalized Very Preterm Infants: A Feasibility Study. *Advances in Neonatal Care*, *12*(5s), s10-s17. doi:10.1097/ANC.0b013e31826743ea.
- (Abou) Samra, H., **McGrath, J. M.**, Wehbe, M., & Clapper, J. (2012). Epigenetics and family centered developmental care of the preterm infant. *Advances in Neonatal Care*, 12(5s), s2-s9. doi: 10.1097/ANC.0b013e318265b4bd
- **McGrath, J. M.,** Brown, R. E. & (Abou) Samra, H. (2012) Before you search the literature: How to prepare and get the most out of citation databases. *Newborn and Infant Nursing Reviews*, 12(3), 162-170.
- * Matsuda, Y., Masho, S., & **McGrath, J. M.** (2012). The relationship between repeated unintended pregnancies and current contraceptive use: National survey of family growth (NSFG) 2006–2008 data. *Journal of Community Health Nursing*, 29(3), 163-172. doi: 10.1080/07370016.2012.697848
- Gephart, S. M., **McGrath, J. M.**, Effken, J. A., & Halpern, M. D. (2012). Risks for Necrotizing Enterocolitis in Neonates: State of the Science. *Advances in Neonatal Care*. 12(2), 77-87, quiz 88-89. doi: 10.1097/ANC.0b013e31824cee94. PMID: 22469959

- Baker, B. J, & **McGrath, J. M.** (2011). Maternal infant synchrony: An integrated review of the literature. *Neonatal, Paediatric and Child Health Nursing, 14*(3), 2-13.
- * Ho, Y. J., & **McGrath, J. M.** (2011). Predicting breastfeeding duration related to maternal attitudes in a Taiwanese sample of postpartum mothers. *Journal of Perinatal Education*, 20(4), 188-199. doi: 10.1891/1058-1243.20.4.188
- **McGrath, J. M.,** Butt, M. L., & (Abou) Samra, H. (2011) Loss of a Multiple in the NICU. *Newborn and Infant Nursing Reviews*, 11(4), 203-214. doi:10.1053/j.nainr.2011.09.011.
- (Abou) Samra, H., **McGrath, J. M.,** & Hobbs, B. B. (2011). Patient safety in the NICU: Challenges and strategies. *International Hospital and Equipment & Solutions (IHE)*, Pan Global Media, Brussels, Belgium. *37*(October), 8-10. http://www.ihe-online.com/feature-articles/patient-safety-in-the-nicu-challenges-and-strategies/index.html
- Gephart, S. M., **McGrath, J. M.,** & Effken, J. A. (2011). Failure to Rescue in Neonatal Care. *Journal of Perinatal and Neonatal Nursing*, 25(3), 275-282. doi: 10.1097/JPN.0b013e318227cc03. PMID: 21825918
- **McGrath, J. M.,** Cone, S., & (Abou) Samra, H. (2011) Neuroprotection in the preterm infant: Further understanding of the short and long term implications for brain development. *Newborn and Infant Nursing Reviews*, 11(3), 109-112. doi: 10.1053/j.nainr.2011.07.002
- (Abou) Samra, H., **McGrath, J. M.,** & Wehbe, M. (2011). An integrated review of developmental outcomes and late preterm birth. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*, 40(4), 399-411. doi: 10.1111/j.1552-6909.2011.01270.x. PMID: 21771069
- **McGrath, J. M.,** (Abou) Samra, H., & Kenner, C. (2011). Family centered developmental care practices and research: What will the next century bring? *Journal of Perinatal and Neonatal Nursing*, 25(2), 165-170. doi: 10.1097/JPN.0b013e31821a6706. PMID: 21540694.
- (Abou) Samra, H., **McGrath, J. M.**, & Rollins, W. (2011). Patient safety in the NICU: A comprehensive review. *Journal of Perinatal and Neonatal Nursing*, 25(2), 123-132. doi: 10.1097/JPN.0b013e31821693b2 PMID: 21540686.
- * Ho, Y. J., & **McGrath, J. M.** (2011). A Chinese version of the Iowa Infant Feeding Attitude Scale: Reliability and validity assessment. *International Journal of Nursing Studies*, 48(4), 475-478. doi: 10.1016/j.inurstu.2010.09.001 PMID: 20961544.
- Newnam, K., M., & McGrath J. M. (2010). Understanding the inflammatory response of the neonate: Clinical implications for caregivers in the NICU. *Newborn and Infant Nursing Reviews*, 10(4), 165-176. doi: 10.1053/j.nainr2010.09.004.
- Pickler, R. H., **McGrath, J. M.,** Reyna, B. A., McCain, N., Lewis, M., Cone, S., Best, A., Wetzel, P. (2010) A Model of neurodevelopmental risk and protection for preterm infants. *Journal of Perinatal and Neonatal Nursing*, 24(4), 356-365. doi: 0.1097/JPN.0b013e3181fb1e70. PMID: 21045616.
- * (Abou) Samra, H., **McGrath, J. M.**, Wey, H., & Roe, T. (2010). Are former late preterm children at risk for perceived vulnerability and overprotection? *Early Human Development*, 86, 557-562. doi:10.1016/j.earlhumdev.2010.07.005. PMID: 20696540.
- * Baba, L., **McGrath, J. M.**, & Liu, J. (2010). The efficacy of mechanical vibration analgesia for relief of heel stick pain in neonates: A novel approach. *Journal of Perinatal and Neonatal Nursing*, 24(3), 274-283. doi: 10.1097/JPN.0b013e3181ea7350. PMID: 20697246.

- Ho, Y. J., & **McGrath, J. M.** (2010). A review of the psychometric properties of breastfeeding assessment tools. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing, 39*(4), 386-400. doi:10.1111/j.1552-6909.2010.01153.x. PMID: 20629926.
- **McGrath, J. M.**, (Abou) Samra, H., Zukowsky, K., & Baker, B. (2010). Parenting after infertility: Issues for families and infants. *MCN: The American Journal of Maternal Child Nursing*, *35*(3), 157-164. doi: 10.1097/NMC.0b013e3181d7657d. PMID: 20453593.
- * Melnyk, B., Bulluck, T., **McGrath, J.,** Kelly, S. Jacobsen, D., & Baba, L. (2010). Translating the Evidence-based NICU COPE Program for Parents of Premature Infants into Clinical Practice: Impact on Nurses' EBP and Lessons Learned. *Journal of Perinatal & Neonatal Nursing*, 24(1), 74-80. doi: 10.1097/JPN.0b013e3181ce314b. PMID: 20147834.
- Lyon, D. E., Cheng, C.Y., Howell, L., Rattican, D., Jallo, N., Pickler, R. H., Brown, L. **McGrath, J.**, (2010). Integrated review of cytokines in maternal, cord, and newborn blood: Part I -- Associations with preterm birth. *Biological Research for Nursing*, *11*(*4*), 371-376. doi: 10.1177/1099800409344620. PMID: 20034950.
- Pickler, R. H., Brown, L. **McGrath, J.,** Lyons, D. E., Rattican, D., Cheng, C.Y., Howell, L., Jallo, N., (2010). Integrated review of cytokines in maternal, cord and newborn blood: Part II -- associations with early infection and increased risk of neurologic damage in preterm infants. *Biological Research for Nursing*. *11*(4), 377-386. doi: 10.1177/1099800409344619. PMID: 20028689.
- Baez, L., Hughes, B., & **McGrath, J. M.** (2009). Necrotizing enterocolitis in the preterm infant. *Newborn and Infant Nursing Reviews*, *9*(3), 156-162. doi:10.1053/j.nainr.2009.07.003.
- * Baker, B., **McGrath, J.,** Lawson, R., Liverman, T., & Cohen, S. (2009). Staff nurses working together to improve care for late preterm infants. *Newborn and Infant Nursing Reviews*, *9*(3), 139-142. doi:10.1053/j.nainr.2009.06.002.
- (Abou) Samra, H., & **McGrath, J. M.** (2009). Pain Management during retinopathy of prematurity eye exams: A Systematic Review. *Advances in Neonatal Care*, *9*(3), 99-110. doi:10.1097/ANC.0b013e3181a68b48. PMID: 19542771.
- Baba, L., & **McGrath, J. M.** (2008). Oxygen free radicals: Effects in the newborn period. *Advances in Neonatal Care*, 8(5), 256-264. doi: 10.1097/01.ANC.0000338015.25911.8a. PMID: <u>18827514</u>.
- * McGrath, J. M., Records, K. & Rice, M. (2008). Maternal depression and infant temperament characteristics. *Infant Behavior and Development*, *31*(1), 71-80. doi:10.1016/j.infbeh.2007.07.00. PMCID: PMC2268864.
- **McGrath, J. M.,** Thillet, M., Van Cleave, L. (2007). Parent delivered infant massage: Are we truly ready for implementation? *Newborn and Infant Nursing Reviews*, 7(1), 39-46. doi:10.1053/j.nainr.2006.12.012
- * Bromiker, R., Arad, I., **McGrath, J.,** & Medoff-Cooper, B. (2005). Comparison of feeding behaviors in Israeli and American preterm infants. *Acta Paediatrica*, *94*, 1-4.
- **McGrath, J. M.,** & Braescu, A. V. B. (2004). State of the science: Feeding readiness in the preterm infant. *Journal of Perinatal and Neonatal Nursing*, 18(4), 353-370. PMID: <u>15646306</u>.
- Granelli, S. L. P., & **McGrath, J. M.** (2004). Neonatal Seizures: Diagnosis, Pharmacological Interventions & Outcomes. *Journal of Perinatal and Neonatal Nursing*, 18(3), 275-287. PMID: <u>15478477</u>
- Zunkel, G. M., Cesarotti, E. L., Rosdahl, D., & **McGrath**, **J. M**. (2004). Enhancing diagnostic reasoning skills in nurse practitioner students: A teaching tool. *Nurse Educator*, 29(4), 161-165. PMID: <u>15273596</u>

- * Hughes, M. B., Shults, J., **McGrath, J. M.**, & Medoff-Cooper, B. (2002). Temperament characteristics of premature infants in the first year of life. *Developmental & Behavioral Pediatrics*, 23(6), 430-435. PMID: 12476073
- * McGrath, J. M., & Medoff-Cooper, B. (2002). Alertness and feeding competence in extremely early born preterm infants. *Newborn and Infant Nursing Reviews*, 2(3), 174-186.
- * Medoff-Cooper, B., **McGrath, J. M.**, & Shults, J. (2002). Feeding patterns of full-term and preterm infants at forty weeks postconceptional age. *Developmental and Behavioral Pediatrics*, 23(4), 231-236. PMID: 12177569.
- **McGrath, J. M.** (2002). Integration of developmental and family-centered issues into neonatal nurse practitioner education. *Newborn and Infant Nursing Reviews*, 2(1), 35-38.
- **McGrath, J. M.,** & Brock, N. (2002). Efficacy and utilization of skin-to-skin care in the NICU. *Newborn and Infant Nursing Reviews*, 2(1), 17-26.
- * McGrath, J.M. & Medoff-Cooper, B. (2001). Apnea and periodic breathing during bottle feeding of premature infants. *Communicating Nursing Research*, 34(9), 220.
- Long, C. O., Greenburg, E. A., Ismert, R. L., & **McGrath**, **J. M.** (2001). Essential Links: Pediatric and Family Web Sites. *Home Healthcare Nurse*, 19(9), 533-34.
- **McGrath, J. M.** (2001) Building relationships with families in the NICU: Exploring the guarded alliance. *Journal of Perinatal and Neonatal Nursing*, *15*(3), 74-83. PMID: <u>11785579</u>.
- Long, C. O., Greenburg, E. A., Ismert, R. L., & McGrath, J. M. (2000). Staying Connected: Web-Based Bulletin Boards. *Home Healthcare Nurse*, 19(3), 177-178.
- **McGrath, J. M.** (2000, October/November). Developmental physiology of the neurological system. *Central Lines: The Official Publication of the National Association of Neonatal Nurses.* Glenview, IL: NANN. (pp. 1-2,4,6,16).
- *Medoff-Cooper, B., **McGrath, J. M.**, & Bilker, W. (2000). Nutritive sucking and neurobehavioral development in preterm infants from 34 weeks PCA to term. *MCN: The American Journal of Maternal Child Nursing*, 25(2), 64-70. PMID: 10748582.
- Bartlett, L., & **McGrath**, **J. M.** (1999). Children's responses to the birth of a sibling: Interventions to assist the family in transition. *Mother Baby Journal*, 4(4), 1-5.
- **McGrath, J. M.,** & Conliffe-Torres, S. (1996). Integrating family-centered developmental assessment and intervention into routine care in the NICU. *Nursing Clinics of North America*, *31*(2), 367-386. PMID: 8637813.
- * Bell, R. P., & **McGrath, J. M.** (1996). Implementing a research-based kangaroo care program in the NICU. *Nursing Clinics of North America*, *31*(2), 387-403. PMID: <u>8637814</u>.
- **McGrath, J. M.,** & Valenzuela, G. (1994). Integrating developmentally supportive caregiving into practice through education. *Journal of Perinatal and Neonatal Nursing*, 8(3), 46-57. PMID: <u>7807392</u>

Peer Reviewed Journal Columns

- **McGrath, J. M.** (2013, in press). Not all studies with small samples are pilot studies. *Journal of Perinatal and Neonatal Nursing*, 27(4),
- D'Agata, A. & **McGrath**, **J. M.**, (2013, in press). Explaining the relationship between illness and epigentics to families. *Newborn and Infant Nursing Reviews*, 13(4),
- **McGrath, J. M.** (2013). Important reminder: All neonatal caregivers are Brain Shapers. *Journal of Perinatal and Neonatal Nursing*, 27(3), 199-200. DOI: 10.1097/JPN.0b013e31829ea0b5

- Diallo, A. F. & **McGrath, J. M.,** (2013). Skincare in the newborn period: What are the implications for families? *Newborn and Infant Nursing Reviews*, *13*(3), 106-109. doi.org/10.1053/j.nainr.2013.06.001
- **McGrath, J. M.** (2013). Parent reading to their infants in the NICU: Does it make a difference? *Developmental Observer: The Official Newsletter of the NIDCAP Federation International*, *6*(1), 10-11.
- **McGrath, J. M.** (2013). Human factors: The importance of communication to outcomes in the NICU. *Journal of Perinatal and Neonatal Nursing*, 27(2), 108-109.
- Tuthill, E., & **McGrath, J. M.,** (2013). The importance of breastfeeding education for all women of childbearing age. *Newborn and Infant Nursing Reviews, 13*(2), 58-59.
- **McGrath, J. M.** (2013). What is culturally appropriate care for high-risk infants and families? *Journal of Perinatal and Neonatal Nursing*, 27(1), 8-9. doi: 10.1097/JPN.0b013e3182822c35
- Lussier, M. M., Briere, C. E., & **McGrath**, **J. M.**, (2013). Bottle-feeding the breastfed infant in the NICU. *Newborn and Infant Nursing Reviews*, *13*(1), 5-6.
- **McGrath, J. M.** (2013). Family centered developmental care: editorial. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*, 42(1), 91.
- **McGrath, J. M.** (2012). Invitation to develop targeted interventions to support continued direct breastfeeding in the NICU. *Journal of Perinatal and Neonatal Nursing*, 26(4), 286-288.
- Phillips-Pula, L., & McGrath, J. M. (2012). Follow-up Care for the NICU graduate. *Newborn and Infant Nursing Reviews*, 12(4), 182-183.
- **McGrath, J. M.** (2012). Introduction: Guest Editorial Developmental Care. *Advances in Neonatal Care*. 12(5s), s1. *doi:* 10.1097/ANC.0b013e3182688713
- **McGrath, J. M.** (2012). Systematic and integrative reviews of the literature: How are they changing our thoughts about practice? *Journal of Perinatal and Neonatal Nursing*, 26(3), 193-195. doi: 10.1097/JPN.0b013e3182629c7d
- **McGrath, J. M.** (2012). Involving fathers in the care of the high-risk newborn: What could we be doing better? *Developmental Observer: The Official Newsletter of the NIDCAP Federation International*, *5*(2), 6-7.
- Cartagena, D., Northoek, A., Wagner, S, & McGrath, J. M. (2012). Family centered care and nursing research. *Newborn and Infant Nursing Reviews*, 12(3), 118-119. doi: 10.1053/j.nainr.2012.06.009
- **McGrath, J. M.** (2012). Is evidence-based practice routine in the golden hour? *Journal of Perinatal and Neonatal Nursing*, 26(2), 109-111. PMID: 22551855.
- Lindner, S. L, & **McGrath**, **J. M.** (2012). Family centered care in the delivery room environment. *Newborn and Infant Nursing Reviews*, *12*(2), 70-72. doi:10.1053/j.nainr.2012.03.004.
- **McGrath, J. M.** (2012). Strategies to Support the Transition to Home. *Journal of Perinatal and Neonatal Nursing*, 26(1), 8-9. doi: 10.1097/JPN.0b013e3182437255. PMID: 22293635
- Gephart, S. M., & **McGrath, J. M.** (2012). Family-centered care of the surgical patient. *Newborn and Infant Nursing Reviews*, *12*(1), 5-7. doi:10.1053/j.nainr.2011.12.002. PMID: 22611334
- **McGrath, J. M.** (2011). Strategies for increasing parent presence in the NICU. *Journal of Perinatal and Neonatal Nursing*, 25(4), 305-306. doi: 10.1097/JPN.0b13e318235e584. PMID: 22071611
- Clinger, T. S., & **McGrath**, **J. M.** (2011). When only one goes home: Supporting families of multiples in the NICU. *Newborn and Infant Nursing Reviews*, *11*(4), 172-174. doi:10.1053/j.nainr.2011.09.004.
- Newnam, K. M., & **McGrath, J. M.** (2011). Following the diagnosis of Hypoxic-Ischemic Encephalopathy (HIE): A family centered approach. *Newborn and Infant Nursing Reviews*, *11*(3), 98-101. doi: 10.1053/j.nainr.2011.07.009.

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B. Journal Articles, Non-refereed Non-Peer Reviewed Publications

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- **McGrath, J. M.** (1992). Positioning and your baby's development. *NICU News: Neonatal Intensive Care Unit News for Families of Preterm & High Risk Infants, 1*(4), 6-8, 14-15.
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C. Books and Book Chapters Peer Reviewed Books

Kenner, C., & **McGrath, J. M.** (Eds). (2010). *Developmental Care Of Newborns and Infants: A Guide for Health Professionals* (2nd ed.). Chicago.IL: National Association of Neonatal Nurses. Chosen for the AJN 2011 Book of the Year Award.

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Peer Reviewed Book Chapters

Hardy, W., D'Agata, A., & **McGrath, J. M.** (2014, in press). Chapter 17: Identification of the Infant at Risk. In S. Matteson, & J. E. Smith (Eds.). *Core Curriculum for Maternal Child Nursing* (5th ed., pp. ***-***). St Louis, MO: Elsevier, Saunders.

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- Gates, L., McGrath, J. M., & Jorgenson, K. (2004). Chapter 18: Family Issues Professional Partnerships. In C. Kenner, & J. M. McGrath (Eds.). Developmental Care of Newborns and Infants: A Guide for Health *Professionals.* (pp. 343-372). St Louis: Mosby.
- Pickler, R., Reyna, B. A, & McGrath, J. M. (2004). Chapter 21: NICU and beyond benefits: Benchmarking with measurable outcomes. In C. Kenner, & J. M. McGrath (Eds.). Developmental Care of Newborns and Infants: A Guide for Health Professionals. (pp. 411-422). St Louis: Mosby.
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- Kenner, C., & McGrath, J. M. (2004). Chapter 27: Professional issues & future of developmental care: Where will it be in the 21st century. In C. Kenner, & J. M. McGrath (Eds.). *Developmental Care of Newborns* and Infants: A Guide for Health Professionals. (pp. 521-523). St Louis: Mosby.
- McGrath. J. M. (2003). Newborn Intensive care. In Kastenbaum, R. (Ed.). Encyclopedia of Death and Dying. 2 vols. New York: Macmillan Reference USA.
- McGrath, J. M. (2003). Chapter 7: Family Centered Care. In C. Kenner, & J. Wright Lott, J. (Eds.). Comprehensive Neonatal Nursing: A Physiologic Perspective (3rd ed., pp.89-107). Philadelphia, PA; Saunders.
- Wyckoff M. M., White-Traut, R. & McGrath, J. M. (2003). Chapter 25: Nutrition and feeding of the High-Risk Infant. In C. Kenner, & J. Wright Lott (Eds.). Comprehensive Neonatal Nursing: A Physiologic Perspective (3^{rd} ed., pp. 425-447). Philadelphia, PA: Saunders.

Manuals/ National Guidelines

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Manuals/ National Guidelines (cont.)

- D' Apolito, K., **McGrath, J. M**., & O'Brien, A. (2000). Infant and family-centered developmental care guidelines (3rd Ed.) *National Association of Neonatal Nurses Clinical Practice Guidelines*. Des Plaines, IL: National Association Neonatal Nurses.
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- D' Apolito, K., McGinnis, J., Campbell, S., Hiniker, P., Landercasper, L., **McGrath, J. M.,** Ratzan, P., Romer, E., Valenzuela, G., Van Wie K., Vecchi, C., & Wyler, A. (1995). Infant and family-centered developmental care guidelines (2nd ed.). *National Association of Neonatal Nurses Clinical Practice Guidelines*. Petaluma, CA: National Association of Neonatal Nurses.

E. Publications in Development, Revision, Review Peer-Reviewed Journals – manuscripts in development/revision

- * McGrath J. M., Elswick, Jr., R. K., Munro, C., & Dusing, S. (in development). Preterm infant pre and post salivary cortisol levels with and without a touch and massage intervention. *Early Human Development*
- * **McGrath J. M.,** Elswick R. K., Fidler, H., Noorthoek, A., Wagner, S., & Vollum, S. (in development). Feasibility of NICU-PLAY for very preterm infants. *Early Human Development*
- Matsuda, Y. M., McGrath, J. M. (in development). Latinas contraception experience and planning (LCEP).
- * McGrath, J. M. (in revision). Defining feeding readiness and success in the preterm infant. *Advances in Neonatal Care*.
- **McGrath, J. M.** & Fidler, H. (in revision). The Relationship Between Early Experiences in the NICU and the Development of Speech and Language for Extremely Early Born Preterm Infants. *Advances*
- Cone, S. K., Pickler, R. H., **McGrath, J. M.,** Grap, M. J., & Wiley, P. (in revision). Applicability of Environmental Press Theory to Care Delivery in the NICU. *Journal of Perinatal and Neonatal Nursing*.
- Phillips-Pula, L., Pickler, R. H., **McGrath, J. M.,** Dusing, S., & Brown, L. (in revision). A Review of Mothering the Preterm Infant after NICU Discharge. *MCN*; *American Journal of Maternal Child Nursing*.
- Baker, B. J., Pickler, R. H., & **McGrath**, **J. M.** (in revision). Maternal competence an integrated review of the literature. *Journal of Specialists in Pediatrics*.
- Briere, C. E., Lucas, R., **McGrath, J. M.,** Lussier, M., Brownell, E. (in development, 2014 in-focus). Establishing breastfeeding with late preterm infants in the NICU. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*,
- * (Abou) Samara, H., **McGrath, J. M.,** Fischer, S., Schumacher, B., & Hanson, J. (in development, 2014 in-focus). Parent engagement in the NICU process and indicators. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing,*
- * McGrath, J. M., Dusing, S., & Elswick, Jr, R. K. (in revision). Pilot testing of a Touch and Massage Intervention with Very Preterm Infants: Safety and Efficacy. *Advances in Neonatal Care*
- * McGrath, J. M., Peters, A., Doggett, M., Weller, M., & Liu, J. (in development). Holding preterm infants during gavage feedings improves outcomes in the NICU. *Advances in Neonatal Care*
- * McGrath, J. M., Penney, F., Baker, B. J., Records, K., & Samra, H. (in development). Touch and Massage in the NICU: Survey results. *Advances in Neonatal Care*,

Peer-Reviewed Journals – manuscripts under review

- * Cong, X., **McGrath, J. M.,** Vazquez, V., Delaney, C., Chen, H., Liang, S., Keating, L., Chang, K., & Dejong, A. (under review). Neonatal Nurses' Perceptions of Pain Management: Survey of U.S. and China. *Journal of Pain Management*.
- Briere, C. E., & **McGrath J. M.**, Cong, X., & Cusson, R. (under review). An Integrative Review of Factors that Influence Breastfeeding Duration for Premature Infants after NICU Hospitalization. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*,
- Kanhadilok, S., & **McGrath, J. M.** (under review). An integrative review of breastfeeding influencing factors in adolescent mothers. *Journal of Perinatal Education*.
- Cartagena, D., **McGrath, J. M.,** Ameringer, S., Jallo, N., Meyers, B. J. & Masho, S., (under Review) Factors contributing to infant overfeeding in Latina mothers. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*,
- * Matsuda, Y., **McGrath, J. M.,** Knafl, G., Worthington, E. L., Jallo, N., & Corona, R. (under review). Examining Relationship/ Family Planning Factors & Sexual Relationship Power among Immigrant Latino Couples in the United States (U.S.): Actor-Partner Interdependence Model. *Research in Nursing and Health*.
- * Kanhadilok, S., McCain, N. L., **McGrath, J. M.,** Jallo, N., Price, S. K., & Chiaranai, C. (under review). Breastfeeding influencing factors in Thai adolescent mothers. *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing*,
- * Brownell, M. A., Lussier, M. M., Hagadorn, J. I., **McGrath, J. M.**, Marinelli, K. A., Herson, V. C. (under review). Independent predictors of human milk receipt at NICU discharge. *Journal of Perinatology*

F. Other

Contributing Journal Editor

Advances in Neonatal Care (2010-present): Evidence-Based Briefs: Section Editor. Journal of Perinatal and Neonatal Nursing. (2005-present): Neonatal Expert Column. Newborn and Infant Nursing Reviews. (2006-present): Family Dynamics Column.

Journal Guest Editor Appointments

- 2013 February, 42(1). *JOGNN: Journal of Obstetrical, Gynecological and Neonatal Nursing,* In Focus: Developmental Care of High Risk Infants
- 2012 September/October, 12(5) *Advances in Neonatal Care*, Journal Supplement: Family Centered Developmentally Supportive Care
- 2011 September, 11(3). Newborn and Infant Nursing Reviews. Journal Topic: Neuroprotective Strategies
- 2009 September, 23(3). Journal of Perinatal and Neonatal Nursing. Journal Topic: Professional Issues
- 2007 March, 7(1). Newborn and Infant Nursing Reviews. Journal Topic: Family Issues.
- 2005 December, 5(4). Newborn and Infant Nursing Reviews. Journal Topic: Problems in Infancy
- 2002 March, 2(1). Newborn and Infant Nursing Reviews. Journal Topic: Developmental Care.
- 2001 December, 15(3). Journal of Perinatal and Neonatal Nursing. Journal Topic: Family Centered Care.

V. RESEARCH Grants

10/2012 Dose-effect of Maternal DHA supplementation in diabetes to enhance Maternal-Score 47
Fetal Transfer
R15 NIH/National Institute of Child Development
\$467.630

R15 NIH/National Institute of Child Development ROLE: Co-Investigator PI: Michelle Judge

Thus trial examines the dose effect of DHA on maternal fetal transfer in pre-gestation mothers during the third trimester of pregnancy.

9/2015- Exclusive breastfeeding promotion among HIV+ mothers:

126,000

9/2012 A theory based approach

F31 MH099990-01 NIH/National Institute of Mental Health

ROLE: Co-Sponsor PI: Emily Tuthill Score 20 – 9th percentile

During this training, the student examines application of the IBM model to an intervention to support exclusive breastfeeding in HIV+ women in South Africa with their newborn infants.

2012 Patterned Experiences for Preterm Infants

\$2,400,000

R01 NR012307-01 NIH/National Institute of Nursing Research ROLE: Subcontract PI/Co- Investigator (9% effort) PI- Rita Picker

This RCT tests a patterned feeding experience with very preterm infants in the NICU. We hypothesize that infants who receive the interventions will develop improved neuronal networks, and have better short term outcomes and improved long term neurodevelopment. *Funding 2011-2016; Personal funding discontinued with change in employment.*

8/2011 Exploring Factors that Contribute to Obesity in Latino Infants F31NR013845 NIH/National Institute of Nursing Research

Score 35 Not funded

ROLE: Sponsor PI: Diana Cartagena

During this training, the student examines the multi-dimensional factors that affect the development of obesity in Latino infants.

2014 - Neonatal Nurse Practitioner - Advanced Nursing Education Grants.

2011 University of Illinois, School of Nursing — HRSA Grant #D09HP22629

PI-White-Traut ROLE: Consultant

Implementation of a new online hybrid integrated developmentally focused and family centered neonatal nurse practitioner program in the College of Nursing.

3/2012- Validating a Necrotizing Enterocolitis (NEC) Risk Index for Neonates.

\$51,000

5/2011 F31 NR012333-01A1 NIH/National Institute of Nursing Research

University of Arizona, College of Nursing, Tucson, AZ

ROLE: Neonatal Nursing Research Consultant PI: Sheila Gephart

During this training the student will further develop a tool to increase the likelihood of detecting NEC symptoms (GUT-CHEK) sooner and thus treatment could begin earlier and outcomes could be improved.

Grants	A. Grants and Contracts: Federal, Regional, State (cont.)	
7/2011	NICU-PLAY: Improving Outcomes for Very Preterm Infants and Parents	
	R01AT006347-01 score 47	Scored Not
	ROLE: Principal Investigator	funded
	The purpose of this randomized trial is to test a parent-participative multi-sensory massage	
	intervention designed to improve early hospital progression and neuromotor development of very	
	preterm infants. Exploratory aims- biomarkers of metabolic regulation and neurodevelopment.	
20011-	Becoming a Mother of a Late Preterm Infant	\$74,000
2009	F31NR011268 - 01A1 NIH/National Institute of Nursing Research	,
	ROLE: Sponsor PI: Brenda Baker	
	During this training, the student examines differences in the development of maternal	
	competence in mothers of full term infants compared to mothers of late preterm infants.	
2010 –	Technology Enhanced Nurse-Midwives and Neonatal Nurse Practitioner	
2010 –	Distance Learning; University of Washington, School of Nursing, Seattle, WA	
2007	HRSA Grant PI- Blackburn ROLE: Consultant	
	Implementation of a new online hybrid integrated neonatal and midwifery nurse practitioner	
	program.	
4/2009	Synthesizing Biobehavioral Mechanisms: Interventions for Cognitive	Scored
	Dysfunction (PI- N. McCain, Integrative Project),	Not funded
	P01 National Institute of Nursing Research, NIH;	
	ROLE: Project Co-Leader	
	This study was integration of three studies to examine how biological factors work	
	collaboratively with executive function across disease processes.	
2009-	Safety & Efficacy of a Touch and Massage Intervention; NICU-PLAY a pilot	\$25,000
2007	study funded by award #P20 NR008988 (N. McCain, PI), National Institute of	\$ 25 ,000
2007	Nursing Research, NIH;	
	ROLE: Pilot Study PI, 2007-2008 (20% effort)	
	This study examined the safety of NICU-PLAY with very preterm infants in the NICU. The	
	intervention was safely implemented by the research team. Infants did not display any significant	
	difference in stress either during as an outcome of the intervention.	
2009 -	Feeding Readiness and Progression in Preterms Scale	\$150,000
2006	R15 NR09235-02 NIH/National Institute of Nursing Research	Ψ130,000
2000	ROLE: Principal Investigator (40% effort)	
	This study examined the psychometric properties of the FRAPPS a tool to support objective	
	assessment of feeding readiness and progression in preterm infants in the NICU.	
2005		** **
2006 -	Distance Education for NNP/PNP's in Underserved Rural AZ	\$1,481,386
2003	PI-McGrath DHHS/HRSA ROLE: Principal Investigator	
	Implementation of a new online hybrid integrated neonatal and pediatric nurse practitioner	
	program in the College of Nursing.	

Grants	A. Grants and Contracts: Federal, Regional, State (cont.)	
2003-	Meeting Arizona's Needs for Neonatal Nurse Practitioners	\$615,327
2000	PI-McGrath PI-McGrath	
	DHHS/HRSA ROLE: Principal Investigator	
	Implementation of a new neonatal nurse practitioner specialty track in the College of Nursing.	
1999-	Dissertation: Maturation of Alertness in Extremely Early Born Preterm Infants:	Unfunded
1997	Prior to Caregiving and During a Feeding Protocol in the NICU	Cinanaca
1,,,,	ROLE: Principal Investigator – data from NIH-NINR #2-RO1-NR02093-06	
	This study examined the affects of alertness prior to and during nutritive sucking on feeding	
	performance during bottle-feeding with extremely early born preterm infants.	
1996-	Further Development of an Assessment Tool in the Newborn Infant	\$150,000
1998	PI - Medoff-Cooper, SBIR Grant NIH- Heart & Lung	φ150,000
1,,,0	University of Pennsylvania, School Of Nursing, Philadelphia, PA	
	ROLE: Project Director (100% effort)	
	This small business project expanded the prior work to design equipment for measurement of physiologic variables during nutritive sucking.	
	physiologic facilities caring matrix of sacrange	
1994-	Nutritive sucking as a Clinical Assessment Tool	\$3,000,000
1999	PI - Medoff-Cooper. NIH-NINR #2-RO1-NR02093-06	
	University of Pennsylvania, School Of Nursing, Philadelphia, PA ROLE: Project Director (100% effort)	
	This study examined behavioral and physiologic variables that contribute to neurobehavioral	
	organization in the preterm infant as exemplified in the complex organization of nutrtitive	
	sucking during oral feeding. P. Cronta: Foundations	
7/2013	B. Grants: Foundations Efficacy of NICU-PLAY	Under
7/2013	Massage Therapy Foundation	review
	ROLE: Principal Investigator	TOVIOW
	This pilot study tests the efficacy of NICU-PLAY in a RCT. The full NICU-PLAY protocol will	
	be tested and further refined. Data will support the submission for funding of a full-scale trial.	
7/2012		¢10.700
7/2012- 7/2013	Skin-to-Skin Care: The feasibility of a randomized controlled trail to examine a	\$19,780
7/2013	dose-response relationship in late-preterm infants Avera/SDSU Collaborative: Research Funding Opportunity	
	ROLE: Collaborator; Neonatal Research Consultant PI: Haifa A. Samra	
	The purpose of the proposed study is to examine the safety and maternal infant attachment with	
	mothers and late preterm infants for a dose response of skin-to-skin care.	
2010		¢2.500
2010-	The Nurse Educator Career Path Development	\$2,500
2011	Sigma Theta Tau POLE: Mantag	
	ROLE: Mentor PI: Haifa A. Samra During this research we developed an instrument to measure Nursing Student Perceptions of the	
	Nurse Faculty Role.	

Grants	B. Grants: Foundations (cont.)	
2009- 2010	Understanding NICU Implementation of Massage: A Survey ROLE: Principal Investigator Children's Medical Ventures This questionnaire provided more understanding of the obstacles and barriers to integrating a parent-delivered massage intervention into the caregiving provided routinely in the NICU.	Unfunded
2006- 2010	Improving outcomes for preterm infants through holding during gavage feedings. Phoenix, Children's Hospital; Phoenix, AZ PI: Allyn Peters ROLE: Co-Investigator (10% effort) This RCT examines the benefits of an evidence-based holding intervention during gavage feeding in the NICU with preterm infants (50 intervention/50 control).	\$22,000
2006- 2007	Testing the Dissemination of COPE in the NICU: Examination of two models. Phoenix, Children's Hospital; Phoenix, AZ ROLE: Co-Investigator (10% effort) PI: Bernadette Melnyk This research is a pilot study to examine two different dissemination approaches for the COPE intervention in the NICU.	\$14,000
2005- 2006	Parent Delivered Gentle Infant Massage: Program Evaluation Phoenix Children's Hospital, NICU ROLE: Co-Principal Investigators (Thillet) This research provided the beginning data to develop a massage intervention for VLBW infants in the NICU. Mothers who participated in this pilot had improved attachment to their infant and reported greater satisfaction with their NICU experience.	Unfunded
8/2013- 7/2018	C. Grants: Universities ARC ROLE: Co-Investigator PI: Xiaomei Cong	\$250,000
9/2011- 9/2012	Risk Assessment in Late-preterm Mothers and Infants South Dakota State University College of Nursing The Delores Dawley Faculty Seed Grant for Nursing Research ROLE: Collaborator; Neonatal Research Consultant PI: Haifa A. Samra The purpose of the proposed study is to develop a valid and reliable instrument that can gather significant quantitative data involving maternal perception of risks associated with LP birth.	\$2,500
1/2011- 6/2012	Feasibility Study of NICU-PLAY for Very Preterm Infants Virginia Commonwealth University President's Research Incentive Program (PRIP) ROLE: Principal Investigator (20% effort) This feasibility study examines issues related to enrollment and implementation of the NICU-PLAY with mothers and very preterm infants. All aspects of the protocol are being tested for feasibility and decreasing burden for families in the NICU.	\$50,000

Grants **C. Grants: Universities (cont.)** Pilot-testing of the Preterm Infant Nipple Feeding Readiness Scale (FRIPS) with 2003 \$10,000 care providers in the NICU to further provide content and scoring validity, St Joseph Medical Center, NICU College of Nursing, Research and Grant Writing Award ROLE: Principal Investigator (20% effort) Further testing and refinement of the feeding readiness tool for use with preterm infants. Pilot-testing of the Preterm Infant Nipple Feeding Readiness Scale (PINFRS) 2002-Unfunded with careproviders in the NICU to further provide content and scoring validity, 2004 St Joseph Medical Center, NICU ROLE: Principal Investigator (20% effort) This pilot study was the first testing of the newly developed preterm infant oral feeding readiness tool. This tool is designed to objectively assess physiologic and behavioral variables that contribute to feeding readiness and progression. 2000-How do Professionals in the NICU define Bottle-feeding Success \$7000 Arizona State University, Faculty Grant-In-Aid 2001 ROLE: Principal Investigator (20% effort)

This qualitative study examined factors and indicators of feeding success with preterm infants.

Several items for the feeding readiness scale were uncovered during this research.

VI. DISSERTATION AND THESIS SUPERVISION

Doctoral Dissertation – major advisor (chair)

Virginia Commonwealth University, School of Nursing, Richmond, VA

Present Cartegena, D., Factors Contributing to Overfeeding of Latino Infants (Co-chair with S. Ameringer)

- 2013 Kahadilok, S., Factors affecting Breastfeeding Duration in Adolescent Mothers in Thailand (Co-chair with N. McCain)
 - Newnam, K., A Comparative Effectiveness Study Examining Skin Integrity with NCPAP Interfaces in the NICU (Recipient of the VCU School of Nursing, Stokes Dissertation Award for 2012). (Student received the Borlick Award for Research Excellence for Dissertation work).
- 2012 Matsuda, Y., *Predictors of communication and sexual decision making in Latino couples*(Recipient of the CANS/SNRS Dissertation Award for 2011. Student also received Borlick Award for Research Excellence for this Dissertation work).
- 2011 Baker, B., *Becoming a Mother of a Late Preterm Infant* F31NR011268 NIH/National Institute of Nursing Research (Sponsor)
 - Phillips-Pula, L., The Experience of Mothers Caring for their Preterm Infant
- 2010 Ho, Y. J., Maternal Attitudes related to infant feeding and Breastfeeding Behaviors in Taiwan.
- 2009 Srisuthisak. S., Experiences during labor and the sense of control and support.

 Hill-Holiday, K., Father-Daughter Attachment & Adolescent Sexual behavior in African American

 Daughters. (Student received Borlick Award for Research Excellence for Dissertation work).

<u>Doctoral Dissertation – minor advisor (committee member)</u>

University of Connecticut, School of Nursing, Storrs, CT

Present Briere, C. E., Breastfeeding outcomes in the NICU

University of Florida, School of Nursing, Miami, FL

Present Henderson, S. Evaluation of the UNICEF/WHO breastfeeding training on nurse knowledge gain, attitude, and learning experience.

Kansas City, School of Nursing, Kansas City, Missouri

2013 Smith, J. R., Testing the M-Technique for Massage with Preterm Infants.

NANN Mentored Small Grant

University of Arizona, College of Nursing, Tucson, AZ

2012 Gephart, S., Validating a Necrotizing Enterocolitis (NEC) Risk Index for Neonates.

F31 NR012333-01A1 NIH/National Institute of Nursing Research

Virginia Commonwealth University, School of Nursing, Richmond, VA

- 2011 Cone, S. K., Response to and Recovery from Endotracheal Suctioning in Preterm Infants using Routine versus Four-Handed Care. (Student received Borlick Award for Research Excellence for Dissertation work).
- 2010 Runnals, J. J., Precursors and Risk Factors Associated with the Development of Traumatic Stress after Childbirth.

Doctoral Student -- advisees

University of Connecticut, School of Nursing, Storrs, CT

Present Agata, A.

Present Diallo, A.

Present Penney, F.

Present Vittner. D.

Doctorate of Nursing Practice Dissertation – committee member

University of Connecticut, School of Nursing, Storrs, CT

2013 Stoltz, P., The J Tip Needleless System Verses Standard of Care for Venipuncture: Comparison of Fear and Pain in Pediatric Patients.

Kansas City, School of Nursing, Kansas City, Missouri

2013 Harris, G. Promoting Family Centered Rounds in the Neonatal Intensive Care Through a Culture of Caring.

<u>Masters Theses – chair</u>

Arizona State University, College of Nursing, Tempe, AZ.

2006 Kalina, K. Impact of an online support group on stress and burnout among pediatric nurses. Kowaite, A. Examining parents' knowledge concerning their child's congenital heart defect following hospital discharge.

De Stefano, G. A Swaddling to reduce pain during venipuncture in preterm infants in the NICU.

2005 Shaver, N. Attitudes and Beliefs of parents affecting immunization for varicellas in a school age population.

Green, K. Attitudes and beliefs of parents surrounding the emergency room for primary care of children.

2004 Evans, R. Co-bedding of Multiples in the NICU.

Dunivant, K. Herbal use among children with chronic illnesses.

2002 Granelli, S. Pain management of the preterm infant: A clinician's perspective.

Newman, N. Evaluation of a high-risk antepartum education program's effect on parental stress in the Neonatal Intensive Care Unit (NICU).

Sundem, T. Efficacy of sucrose to relieve pain in premature infants during needle sticks.

Williams, T. L. Elective induction versus spontaneous labor: Neonatal outcomes.

Masters Theses – committee member

University of South Dakota, College of Nursing, Sioux Falls, SD

2013 Fischer, Sheri F. Psychometric testing of the Care of Late Preterm Infant's Scale.

Arizona State University, College of Nursing & Healthcare Innovation, Phoenix, AZ.

2007 Baba, L. Vibration analgesia in the Newborn ICU.

2006 Anderson, D. The attitudes and practices of pediatric nurse practitioners regarding childhood and adolescent overweight and obesity: A past and present comparison study.

2004 Spinks, B. Nurse Satisfaction in the PICU.

2003 Hawkins, V. The use of Stadol during labor on the normal newborn's neurobehavioral assessment.

Hagman, L. *Information and support given by nurses, maternal factors, and breastfeeding success.*Student received the New Investigator Award from the National Perinatal Association.

<u>Undergraduate Honors Theses – chair</u>

University of Connecticut, School of Nursing, Storrs, CT

Present Paquette, R. J. *Provision of Emotional Support to Increase Pumping Duration in High Risk Mothers*Student received the SHARE (Social Sciences, Humanities, and Arts Research Experience Program) 2013 award from the University of Connecticut to fund this work.

Casavant, S. Exploring environmental factors that affect breastfeeding success in the NICU. Student received the SURF (Summer Undergraduate Research Funding) 2013 award from the University of Connecticut to fund this work.

Arizona State University, College of Nursing, Tempe, AZ.

1999 Norstrom. L. An examination of how professionals in a neonatal intensive care unit define "successful" bottle feeding of premature infants.

<u>Masters Student Applied Project – chair</u>

Arizona State University, College of Nursing, Tempe, AZ.

2006 Chamberlin, M. *Implementation of a protocol for weaning infants from an isolettes reduces length of stay.*

Barnes-Powell, L. Saving the skin: Evaluating the use of non-humidified oxygen in the neonatal intensive care unit.

Duran, K. Lighting in the NICU.

Saugsted, A. An educational program for persistent hypertension of the newborn.

Weidemann, J. Kangaroo Care: new challenge in a rural setting.

2005 McCorskey, L. Testing of a Minimal Enteral Feeding Protocol in the NICU.

Abelt, R. Testing of a protocol to decrease noise in the PICU.

Seals, A. Testing of a small baby protocol in the NICU.

Laabs, C. Development of a Co-bedding Protocol for the NICU.

Cushings, A. Testing of a protocol to promote family presence during resuscitation and traumatic events in the PICU.

2004 Marnell, M. Implementation of a Protocol for PICC line care in the NICU.

Madsen, B. Influence of noise and light on the NICU environment.

2003 Brock, N. Skin care management in the neonate.

Turlenko, D. Outcomes of surfactant administration in preterm infants.

2003 Brandon, M. Percutaneous central venous catheter infections in the very low birth weight infant: Impact of the implementation of sterile preparation of intravenous administration sets.

Dimenna, L. Early delivery of Surfactant in the Delivery Room for Preterm Infants 28-32 weeks Gestation.

2002 Younger, T. N. Co-administration of acetaminophen and morphine to relieve post-operative pain in neonates.

Wilson, J. Early minimal enteral nutrition for the very low birth weight infant.

Babcock, D. Encouraging Parental Touch in the Newborn Intensive Care Unit.

Gerace, L. Infant Containment during Umbilical Line Placement.

2000 Butler, R. Preterm infant feeding readiness.

<u>Masters Student Applied Project – committee member</u>

Arizona State University, College of Nursing, Tempe, AZ.

2007 Van Cleave, L. Infant massage parent education

Tein, N. Loud noise or soothing music: NICU staff education for introduction of music therapy

VII. HONORS RECEIVED/SPECIAL CERTIFICATIONS

A. Honors Received

Year Description

- 2012 100 Best Nursing Professors. This award acknowledges 100 of the best and brightest professors, and nursing instructors who are teaching the next generation. http://bsntomsn.org/nursing-professors/
- 2011 AJN Book of the Year Award; 2nd Place in Maternal Child Category. *Developmental Care of Newborns and Infants: A Guide for Health Professionals* (2nd ed.). Kenner, C., & McGrath, J. M. (Eds). (2010).
- 2011 Central Virginia: Neonatal Nurse of the Year, March of Dimes
- 2011 Phi Kappa Phi Virginia Commonwealth University; Chapter #193
- 2010 Faculty Mentor for Sigma Theta Tau International: Nurse Faculty Mentored Leadership Development Program (NFMLD).
- 2008 Distinguished Service in Neonatal Nursing Award National Association of Neonatal Nurses In recognition of innovation and exceptional contributions to neonatal nursing
- 2007 American Academy of Nursing (Fellow)
- Publication Award: The article; *State of the Science: Feeding Readiness in the Preterm Infant*, published in Journal of Perinatal and Neonatal Nursing (JPNN) in 2004 chosen by peer review as one of the top ten articles for JPNN in the past decade (1995-2005).
- 2006 College of Nursing Banner Guard -- In recognition for significant contributions to scholarship & research in the CON, ASU
- 2006 Research Dissemination Award Arizona State University, College of Nursing, Tempe, AZ
- 2005 National Academies of Practice (FNAP); Fellow Nursing Academy
 The National Academy of Practice in Nursing is one of ten health professions who's distinguished members comprise the National Academies of Practice; and membership is limited to 150 nurses.
- Joyce Finch Faculty Achievement Award -- In recognition of valuable contributions to the CON through education, research and scholarship. ASU, Tempe, AZ
- 2004 Excellence in Leadership, Sigma Theta Tau International, Beta Upsilon Chapter, ASU College of Nursing, Tempe, AZ
- 2003 Research and Grant Writing Award. Arizona State University, College of Nursing, Tempe, AZ
- 2001 Outstanding Alumni. College of Nursing, University of Akron, Akron, OH.
- 1999 Marian R. Gregory Dissertation Award. University of Pennsylvania, School of Nursing, Philadelphia, PA.
- 1999 Henry O. Thompson Prize in Ethics For distinction as evidenced by their love of learning, scholarship, integrity, honesty, and the interdisciplinary nature of their studies. University of Pennsylvania, School of Nursing, Philadelphia, PA.
- 1994 Excellence in Pediatrics Clinical Faculty. Award given by undergraduate students for excellence as clinical faculty. Arizona State University, College of Nursing, Tempe, AZ
- Award for excellence, dedication and services to the Developmental Intervention Project in the NICU; given by the nursing staff of the NICU, Maricopa Medical Center, Phoenix, AZ
- 1989 Sigma Theta Tau International Honorary mention Poster presentation The Relationship Between a Teaching Intervention about Preterm Infant Behavior

B. Clinical and other Certifications

IDSD Infant Developmental Specialist Designation –NANN, 2010

Certified in Infant Massage, 2006

CCNS Certified Neonatal Clinical Nurse Specialist, AACN, 1999.

NCAST Nursing Child Assessment Satellite Training, University of Washington, 1988.

NRP Neonatal Resuscitation Program, hospital-based instructor, September, 1991, 1998.

NIDCAP Neonatal Individualized Developmental Care and Assessment Program, 1990; re-certified 1992. APIB Assessment of Preterm Infant Behavior (APIB), Saguaro APIB Chapter (trained, not reliable).

BNBAS Brazelton Neonatal Behavioral Assessment Scale, Boston, MA. (trained, not reliable).

Denver II Master Trainer, 1993 ** also reliable in Infantib, revised Gesell, & ELM, 1990

IX. PRESENTATIONS - Podium and/or Poster

A. INVITED PODIUM PRESENTAIONS

International - Invited Podium Presentations

McGrath, J. M. (2011, September). The Integration of NIDCAP Care into Evidence Based Practice in the Newborn Intensive Care Unit. Conference proceedings: *NIDCAP Voice of the Newborn: an Evidence Based Approach to Changing the Lives of Infants and Families Requiring Intensive Care.* 22nd Annual International NIDCAP Trainers meeting. NIDCAP Foundation International, Inc. Cincinnati, OH.

McGrath, J. M. (1995; November). Developmental Assessment and Care: What difference does it make? *Northern College of Nursing*, Preston, Great Britain, England.

McGrath, J. M. (1995, November). Make it Happen: Integrating Developmental Care into the NICU. *Northern College of Nursing*, Preston, Great Britain, England.

McGrath, J. M. (1995, November). Implementing Developmental Care in the NICU: Lecture & Handson Workshop. *Northern College of Nursing*, Preston, Great Britain, England.

National- Invited Podium Presentations

McGrath, J. M. (2013, May). Epigenetics and Experiences in the NICU. Conference proceedings *Cultivating Growth and Collaboration in Neonatal Therapy*, National Association of Neonatal Therapists, Fort Worth, TX.

McGrath, J. M. (2013, April). Mentorship: Importance to your Research Trajectory. Conference proceedings: 7th Annual NANN Research Summit

* McGrath, J. M. (2012, November). Appropriate Play for Preterms and Parents: Touch and Massage in the NICU. Conference proceedings: *Developmental Interventions in Neonatal Care*, Contemporary Forums & The NIDCAP Federation INC., Orlando, FL.

McGrath, J. M. (2012, November). Integrating the Evidence of Developmental Care into Routine Practice in the NICU. Conference proceedings: *Developmental Interventions in Neonatal Care*, Contemporary Forums & The NIDCAP Federation INC., Orlando, FL.

McGrath, J. M. (2012, May) Introducing the NANN Research Institute: What is on the Horizon for Faculty and Students? Conference proceedings: *Neonatal Advance Practice Forum 2012 – 10th annual Neonatal APN Faculty and Leadership Forum*, Dartmouth-Hitchcock Children's Hospital at Dartmouth, Washington, DC.

National – Invited Podium Presentations (cont.)

- **McGrath, J. M.** (2012, May) Introducing the NANN Research Institute: What is on the Horizon for Faculty and Students? Conference proceedings: *Neonatal Advance Practice Forum 2012- Sunrise Sessions*, Dartmouth-Hitchcock Children's Hospital at Dartmouth, Washington, DC.
- * McGrath, J. M. (2011, January) Increasing Family Engagement in Touch, Holding, Massage and Caregiving in the NICU. Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant; 24th Annual Conference*, University of Florida, Clearwater Beach, FL.
- **McGrath, J. M.** (2011, January) The Science and Physiology to Support Touch and Massage in the NICU: What is the Evidence? Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant; 24th Annual Meeting,* University of Florida, Clearwater Beach, FL.
- **McGrath, J. M.** (2010, April). The Research Mentor: Finding and maintaining the most important relationship in your research career. (*Keynotes Address*). Conference proceedings: *National Association of Neonatal Nurses, Neonatal Research Summit.* Scottsdale, AZ.
- **McGrath, J. M.** (2008, October). Developmental Care: Using Evidence to Increase Your Competence. Conference proceedings: *Academy of Neonatal Nursing Meeting*, Washington, DC.
- **McGrath, J. M.** (2008, October). Interventions to Optimize Pain Management in the Neonate. Conference proceedings: *Academy of Neonatal Nursing Meeting*, Washington, DC.
- **McGrath, J. M.**, & Coughlin, M. (2007, October). *Developmental Care Symposium: Using the evidence to support our practice*. Conference proceedings: National Association of Neonatal Nurses, 23rd Annual Conference, San Diego, CA.
- **McGrath, J. M.**, & Coughlin, M. (2006, November). Integration of Developmentally Supportive Care into Routine Practice at the Bedside Developmental Care: We still have a long way to go!! Conference proceedings: *National Association of Neonatal Nurses*, 22nd Annual Conference, Nashville, TN.
- **McGrath, J. M.**, Bozette, M., Horns, K., & Newby, J. (2006, June). HYBRID Online Neonatal Nursing Education: Best of Both Worlds The ASU Experience. *Neonatal APN Forum, Dartmouth-Hitchcock Medical Center, Neonatal Faculty Workshop*, Washington, DC.
- **McGrath, J. M.** (2006, April). Developmental Care Credential: National Association of Neonatal Nurses. Conference proceedings: *CHCA NICU Leadership Forum*, Marco Island, FL.
- **McGrath, J. M.** (2006, April). Developmental Care Credential: National Association of Neonatal Nurses. Conference proceedings: *NICU Leadership Forum*, Marco Island, FL.
- **McGrath, J. M.** (2004, October). Integrating the Evidence into Practice: Past Present and Future. Keynotes Address: Pre-Conference Developmental Family Centered Care. National Association of Neonatal Nurses, 20th Annual Conference, Orlando, FL.
- Dowling, D., **McGrath, J. M.**, & Fields, M. (2003, June). Competencies of Graduates: Neonatal Nurse Practitioner Program Guidelines. Conference proceedings: *Neonatal APN Forum, Dartmouth-Hitchcock Medical Center Neonatal Faculty Workshop*, Washington, DC.
- **McGrath, J. M.** (2000, September). Maturation of Alertness in the Preterm infant. Conference proceedings: *National Association of Neonatal Nurses, 16th Annual Conference*, San Antonio, TX.
- **McGrath, J. M.** (1999, December). Visual Functioning: Early Developmental Aspects. Conference proceedings: *National Association of Neonatal Nurses, 15th Annual Conference*, Orlando, FL.
- **McGrath, J. M.** (1999, December). Infant Development: Implications for the NICU Nurse. Conference proceedings: *National Association of Neonatal Nurses, 15th Annual Conference*, Orlando, FL.
- **McGrath, J. M.** (1999, November). The Relationship between Alertness and Nutritive Sucking in the Preterm and Fullterm Infant. *National Mother Baby Conference*, Phoenix, AZ.

National – **Invited Podium Presentations** (cont.)

McGrath, J. M. (1998, April). Integration of Developmentally Supportive Care:

What Does the Research Tell Us? Conference proceedings: *National Association of Neonatal Nurses*, 14th *Annual Conference*, Dallas, TX.

McGrath, J. M. (1996, September). Make it Happen! Integrating Developmental Care into the NICU. (*Keynotes Address*). *National Association of Neonatal Nurses, 12th Annual Conference*, Nashville, TN.

McGrath, J. M. (1996, September). Assessment and Setting the Stage for Feeding the Preterm Infant. Conference proceedings: *National Association of Neonatal Nurses, 12th Annual Conference*, Nashville, TN.

National - Invited Media & Webinar Presentations

- **McGrath, J. M.** (2013, July). Feeding and Nutritional Support: Engaging Families *Vermont Oxford Network iNICQ 2013; Controversies in Caring for Infants and Families Impacted By Neonatal Abstinence Syndrome*, Burlington, VT.
- **McGrath, J. M.** (2013, May). Please do Touch: Non Pharmacologic Care Strategies to Minimize NAS Symptoms. *Vermont Oxford Network iNICQ 2013; Controversies in Caring for Infants and Families Impacted By Neonatal Abstinence Syndrome*, Burlington, VT.
- **McGrath, J. M.** (2012, December). Epigenetics and Experiences in Neonatal Intensive Care. Conference proceedings: *National Association of Neonatal Therapists (NANT) Virtual Summit.*
- **McGrath, J. M.** (2012). Developmental Care and Pain Management: Module #2. In the *Neonatal Intensive Care Nursing Certification Review Course*©, Glenview, IL: National Association of Neonatal Nurses.
- **McGrath, J. M.** (2012). Discharge Planning and Follow-up: Module #13. In the *Neonatal Intensive Care Nursing Certification Review Course*©, Glenview, IL: National Association of Neonatal Nurses.
- **McGrath, J. M.** (2011, July) The Science and Physiology to Support Touch and Massage in the NICU: What is the Evidence? National Webinar proceedings: The National Association of Neonatal Therapist (NANT), Cincinnati, OH.

Regional – Invited Podium Presentations

- **McGrath, J. M.** (2013, April). Individualized Developmental Care in the PICU Evidence and Implementation. Conference Proceedings *Building Brighter Futures: Advances in Neonatal and Pediatric Critical Care*. Connecticut Children's Medical Center, Mohican Sun, CT.
- **McGrath, J. M.** (2013, April). Getting the MOST out of Reading Research: Journal Club and Using an Evidence-Base Tool. *Lunch and Learn*. Connecticut Children's Medical Center, Hartford, CT.
- **McGrath, J. M.** (2013, January). Exploring Neonatal Nursing Research and Evidence-Based Practice. Conference proceedings *I*st *Annual Neonatal Research Symposium*. Connecticut Children's Medical Center: Institute for Nursing Research and Evidence-Based Practice. Hartford, CT.
- **McGrath, J. M.** (2012, December). Reading Research and Making Sense of What You Read! *Lunch and Learn*. Connecticut Children's Medical Center, Hartford, CT.
- **McGrath, J. M.** (2012, November). *Preterm Infant Oral Feeding Readiness*. Conference proceedings 10th Annual Perinatal Symposium. St Francis Hospital and Medical Center. Hartford, CT.
- **McGrath, J. M.** (2012, May). *Using Evidence to Change Neonatal Nursing Practices*. Conference proceedings: *CVANN Annual Meeting*. Central Virginia Association of Neonatal Nurses, Richmond, VA.

Regional – Invited Podium Presentations (cont.)

- **McGrath, J. M.** (2012, April) From Research to Practice Development of Knowledge to Evidence Based Practice. Conference proceedings: *Nursing Research Series*. Virginia Commonwealth University Health System and Bon Secours Health System Richmond, VA.
- **McGrath, J. M.** (2011, December). *The Late Preterm Infant*. Conference proceedings: Tidewater Association of Neonatal Nurses. Virginia Beach, VA
- **McGrath, J. M.** (2011, October). So you need evidence Reading Research and Making Sense of What you Read! Conference proceedings: NICU/PICU Nursing Conference. Medical Center Virginia Commonwealth University, Richmond, VA.
- **McGrath, J. M.** (2011, October). *Nurturing the Developing Brain Foundations for Developmental Care* (Keynotes Address). NICU/PICU Nursing Conference. Medical Center Virginia Commonwealth University, Richmond, VA.
- **McGrath, J, M.** (2011, May). *Delayed Transition of the Newborn: What's the evidence for best practices? (Keynotes Address).* Head to Toes: What You Need to Know About Neonates. Central Virginia Association of Neonatal Nurses, Richmond, VA.
- **McGrath, J. M.** (2011, February). So you need evidence Reading Research and Making Sense of What you Read! Quarterly Dinner Meeting. Central Virginia Association of Neonatal Nurses, Richmond, VA.
- **McGrath, J. M.** (2010, November). *Developmentally Supportive Family Centered Caregiving* (Keynotes Address). Maternal Child Department, NICU, Winchester Medical Center, Winchester, VA.
- **McGrath, J. M.** (2010, November). *Developmentally Care for YOU!* Maternal Child Department, NICU, Winchester Medical Center, Winchester, VA.
- **McGrath, J. M.** (2010, October). *Feeding Readiness and Cue-Based Feeding*. Developmental Care Program, Neonatal Intensive Care Unit, St. Louis Children's Hospital, St. Louis, MO.
- **McGrath, J. M.** (2010, October). *The Why and How of Developmental Supportive Care: You Can Do It!!* (Keynotes Address). Safari 2010; Mead Johnson Nutrition, Norfolk, VA.
- **McGrath, J. M.** (2010, October). *Neuroprotective Strategies for the High-Risk Infant*. Safari 2010; Mead Johnson, Nutrition. Norfolk, VA.
- **McGrath, J. M.** (2010, October). *The purpose of work is HAPPINESS Go Figure?!?* Safari 2010; Mead Johnson, Nutrition. Norfolk, VA.
- **McGrath, J. M.** (2010, May). Nurturing the Developing Brain Foundations for Developmental Care (Keynotes Address). Developmental Care: Footprints in the Sand Conference, Central Virginia Association of Neonatal Nurses, Richmond, VA.
- **McGrath, J. M.** (2010, May). *Developmental Care Everywhere and all the Time: Even for YOU (Closing presentation)*. Developmental Care: Footprints in the Sand Conference, Central Virginia Association of Neonatal Nurses, Richmond, VA.
- **McGrath, J. M.** (2009, June). *Oxygen is a Drug*. VCUHS Neonatal Intensive Care Unit, Richmond, VA.
- **McGrath, J. M.** (2009, May). *Oxygen is a Drug*. Hot Topics Conference, Central Virginia Association of Neonatal Nurses, Richmond, VA.
- **McGrath, J. M.** (2009, April). *Preterm Infant and Feeding Readiness Protocols*. Grand Rounds, Mount Sinai Hospital Mercy Hospital, Chicago, IL.
- **McGrath, J. M.** (2008, December). *Developmental Care of the Newborn*. Mid-Atlantic Neonatal Perinatal Summit, Virginia Beach, VA.

Regional – Invited Podium Presentations (cont.)

- **McGrath, J. M.** (2008, October). *Developmental Care in the Cardiac Unit: Why will it make a Difference?* Children's Hospital of Philadelphia, Cardiac Intensive Care Unit Conference, Philadelphia, PA.
- **McGrath, J. M.** (2008, September). Family-Centered Developmental Care: The Role of the Nurse Practitioner; Web-Lecture. Neonatal Nurse Practitioner Program, Thomas Jefferson University, Philadelphia, PA.
- **McGrath, J. M.** (2008, May). Developmental Care in the Neonate. Conference proceedings: *Hot Topics Conference, Central Virginia Association of Neonatal Nurses*, Richmond, VA.
- **McGrath, J. M.** (2008, May). Pain In the Neonate. Conference proceedings: *Hot Topics Conference, Central Virginia Association of Neonatal Nurses*, Richmond, VA.
- **McGrath, J. M.** (2008, May). The How Tos of Family Centered Care. Conference proceedings: *Hot Topics Conference, Central Virginia Association of Neonatal Nurses*, Richmond, VA.
- **McGrath, J. M.** (2008, January). The Developing Brain and Long-Term Outcomes: Implications for caregivers in the NICU. Conference proceedings: *A Day with the Newborn: An Investment in Our Future*, St Christopher's Hospital for Children, Philadelphia, PA.
- **McGrath, J. M.** (2007, September). Integration of Developmentally Supportive Caregiving in the NICU. *MCVC: Neonatal Intensive Care Review Course*, Richmond, VA.
- **McGrath, J. M.** (2007, September). Supporting Families in the NICU. *MCVC: Neonatal Intensive Care Review Course*, Richmond, VA.
- **McGrath, J. M.** (2007, January). Developmental Care: We still have a long way to go!! Conference proceedings: *Hot Topics Conference, Central Virginia Association of Neonatal Nurses*, Richmond, VA.
- **McGrath, J. M.** (2006, May). Evidence-Based Practice: Making it Happen in the NICU. Conference proceedings: *Neonatal/Pediatric Symposium Neonatal Nursing Specialty Concentration, ASU: College of Nursing*, Tempe, AZ
- **McGrath, J. M.** (2004, September). Identifying Feeding Readiness in the Preterm Infant: Helping Families to Succeed. 2nd Annual Nathan Ashford Foundation Conference: Family-Centered Developmental Care: Evidence to Support our Practice, Omaha Children's Hospital. Omaha, NE.
- **McGrath, J. M.** (2004, September). Feeding Readiness and Progression in the NICU: What is the Evidence to Support our Practice. *NICU: Phoenix Children's Hospital*, Phoenix, AZ.
- **McGrath, J. M.** (2004, April). Use of the internet to support your practice: Neonatal and Pediatric Websites of Interest. *Neonatal/Pediatric Symposium Neonatal Nursing Specialty Concentration, ASU: College of Nursing*, Tempe, AZ.
- **McGrath, J. M.** (2003, October). Hyperbilirubinemia of the Newborn: New Standards for Practice. *AWHONN Association of Women's Health, Obstetrical, and Neonatal Nurses, AZ Section, Phoenix, AZ.*
- **McGrath, J. M.** (2003, October). Thermal Regulation in the Preterm Infant. *Maricopa Integrated Health System, NICU*, Phoenix, AZ.
- **McGrath, J. M.** (2003, April). Feeding the Preterm Infant. *St Joseph Medical Center, Nursing Orientation*, Phoenix, AZ.
- Bell, R., & McGrath, J. M. (2003, March). *Breastfeeding the Preterm Infant: Is Our Practice Evidence Based.* Neonatal/Pediatric Symposium, ASU: College of Nursing, Tempe, AZ.
- *McGrath, J. M., & Butler, R. (2003, March). *Pilot-testing of the PINFRS: Implementation of the Project*. Neonatal/Pediatric Symposium Neonatal Nursing Specialty Concentration, ASU: College of Nursing, Tempe, AZ.

<u>Regional – Invited Podium Presentations (cont.)</u>

- **McGrath**, J. M. (2003, February). RSV: Who's at Risk? Conference proceedings: *Vega Nursing Education of Infants and Children*, Tempe, AZ.
- **McGrath, J. M.** (2001, May). Developmental Family-Centered Stabilization of the Newborn: Can we do it All? Conference proceedings: AWHONN Association of Women's Health, Obstetrical, and Neonatal Nurses, AZ Section, Phoenix, AZ.
- **McGrath, J. M.** (2000, October). Feeding the Preterm Infant: Not as Routine as You Thought (*Keynotes address*). Conference proceedings: *Delaware Valley Association of Neonatal Nurses Anl Mtg*; Vorhees. NJ.
- **McGrath, J. M.** (1997, June). Developmental Care of the High Risk Neonate. Conference proceedings: *Perinatal Nursing Conference*, Woodhull Medical and Mental Health Center, Brooklyn, NY.
- **McGrath, J. M.** (1996, November). Assessment and Setting the Stage for Feeding the Preterm Infant. Conference proceedings: *Delaware Valley Association of Neonatal Nurses Annual Mtg*, Philadelphia, PA.
- McGrath, J. M. (1994, October). Kangaroo Care in the NICU. Desert Samaritan Medical Center, Mesa, AZ.
- **McGrath, J. M.** (1994, August). Noise in the NICU: Increasing Staff Awareness. *Desert Samaritan Medical Center*, Mesa, AZ.
- Deveani, D., McGinnis, J., & **McGrath, J. M.** (1994, July). Developmental Intervention in the NICU: Panel Presentation. *9th Annual Infant & Toddler Conference*, Newborn Intensive Care Program. Rio Rico, AZ.
- **McGrath, J. M.** (1994, July). *Making it Happen: Integrating Developmentally Supportive Caregiving into the NICU*. Conference proceedings: *Exploring the future of Neonatal Nursing Pacific Northwest Association of Neonatal Nurses*: Seattle, WA.
- **McGrath, J. M.,** & Van Wie, K. (1994, May). *Communication the Key to Family-Centered Care: An Interactive Workshop in Communication Skills*. Conference proceedings: Neonatal Developmental Insights, Phoenix, AZ.
- **McGrath, J. M.,** & Van Wie, K. (1994, May). Starting at the Very Beginning Neuro-embryology of Sensory Development. Conference proceedings: *Neonatal Developmental Insights*, Phoenix, AZ.
- **McGrath, J. M.** (1992, September). Developmental Care and the Family in the NICU: How can we better support families? *Phoenix ICU Care Parents Association*, Phoenix, AZ.
- **McGrath, J. M.** (1992, February). Provision of Developmentally Supportive Care in the NICU: The Role of the NNP. *Neonatal Nurse Practitioner Program Grand Canyon University*, Phoenix, AZ.
- **McGrath, J. M.** (1990, September). Drug Exposed Neonates: Working with Infants & Parents in the NICU Setting. *Maricopa County Health Services*, Phoenix, AZ.
- **McGrath, J. M.,** & Morgan, R. (1990, January). A Recipe for Developing a Baby: Essential Factors in Program Development. Conference proceedings: *AZ Neonatal Nursing Network*, Phoenix, AZ.

B. International Peer-Reviewed Abstracts

Podium Presentations (* denotes data-based)

* Matsuda, Y., **McGrath, J. M.,** Jallo, N. & Masho, S. (2013, July) Predictors of Sexual Communication among Latino Couples. Sigma Theta Tau International's 24th International Nursing Research Congress. Prague, Czech Republic.

Podium Presentations (* denotes data-based) (cont.)

- Samra, H. A., **McGrath, J. M.,** & Estes, T. (2011, November). Nurse Faculty Leadership Development. Conference proceedings: *STTI*, 41st Biennial Convention. Grapevine, TX
- * Zukowsky, K., **McGrath, J. M.**, & Elkind, E. (2006, July). Collaborative Neonatal & Pediatric Nurse Practitioner Online Pharmacology Course. Conference proceedings: *STTI*, 7th *International Nursing Research Congress*. Montreal, CA.
- * McGrath, J. M., Link, D., & Small, L. (2006, July). Neonatal/Pediatric Graduate Education: Evaluation of a Hybrid Online Program. Conference proceedings: *STTI*, 17th International Nursing Res Congress. Montreal, CA.
- * McGrath, J. M. & Thillet, M. (2006, July). Parent Delivered Gentle Infant Massage: Program Evaluation. Conference proceedings: STTI 17th, International Nursing Research Congress. Montreal, CA
- **McGrath, J. M.** (2005, July). How does prematurity effect the development of speech and language? Conference proceedings: *Evidence-Based Nursing Pre-conference STTI 16th International Nursing Research Congress*. Kona, Hawaii.
- * **McGrath, J. M.** (2005, July). Factors related to to feeding readiness in early born preterm infants. Conference proceedings: *STTI*, 16th *International Nursing Research Congress*. Kona, Hawaii.
- **McGrath, J. M.** (2005, July). Preceptor pearls: Creating online partnerships between preceptors and faculty. Conference proceedings: *STTI*, 16th International Nursing Research Congress. Kona, Hawaii.
- * **McGrath, J. M.** (2001). What is feeding success? 4th International Neonatal Nursing Conference, Sydney, Australia, published in Neonatal, Paediatric and Child Health Nursing, 4(4), v.
- * **McGrath, J. M.** (2001). Maturation of alertness in the extremely early born preterm infant. 4th International Neonatal Nursing Conference, Sydney, Australia, published in Neonatal, Paediatric and Child Health Nursing, 4(4), v.
- * McGrath, J. M. (2001). Bottlefeeding readiness and feeding practices with the preterm infant. 4th International Neonatal Nursing Conference, Sydney, Australia, published in Neonatal, Paediatric and Child Health Nursing, 4(4), ix.

Posters Presentations (* denotes data-based)

- Samra, H. A., **McGrath, J. M.,** & Winters-Moorehead, C. (2011, November). Leadership Development: Nurse faculty shortage Can we model the way? Conference Proceedings: *STTI*, *41*st *Biennial Convention*. Grapevine, TX.
- **McGrath, J. M.**, & Rubarth, L. B. (2001). Integration of developmentally supportive care and family centered issues into neonatal nurse practitioner education. 4th International Neonatal Nursing Conference, Sydney, Australia, published in Neonatal, Paediatric and Child Health Nursing, 4(4), xi.
- * Pickler, R., **McGrath, J.,** Reyna, B., & Lewis, M. (2010, March). A Model of Neurodevelopmental Risk and Protection. Conference Proceedings: International Society of Infant Studies ISIS, Baltimore, MD.
- * Peters, A., Doggett, M., & **McGrath, J**. (July, 2007). Effects of Holding: Comparison of Outcomes of Premature Infants during Gavage Feedings. Conference Proceedings: *STTI*, 18th International Nursing Research Congress. Vienna, Austria.
- **McGrath, J. M.,** Link, D., & O'Haver, J. (2004, June). The Perfect Storm: Distance Education for NNP/PNPs in Rural AZ Conference Proceeding: *International Nurse Practitioner Meeting*, Amsterdam, Netherlands.

Posters Presentations (* denotes data-based) (cont.)

- *Medoff-Cooper, B., **McGrath, J. M.**, (2002, April). The Maturation of alertness in extremely early born preterm infants: During a feeding protocol in the NICU. *XIII Biennial International Conference of Infant Studies*. Toronto: CA: International Society of Infant Studies.
- **McGrath, J. M.** (2001). State of the Science: Skin-to-skin holding: Kangaroo care of the preterm infant. 4th International Neonatal Nursing Conference, Sydney, Australia, published in Neonatal, Paediatric and Child Health Nursing, 4(4), xix.
- * McGrath, J. M., & Medoff-Cooper, B. (2000, July). The Maturation of alertness in extremely early born preterm infants: During a feeding protocol in the NICU. *XII Biennial International Conference of Infant Studies*. Brighton, UK: International Society of Infant Studies.
- * Medoff-Cooper, B., & McGrath, J. M. (2000, July). Feeding patterns of full term and preterm infants at forty weeks post-conceptional age. *XII Biennial International Conference of Infant Studies*. Brighton, UK: International Society of Infant Studies.

C. National Peer-Reviewed Abstracts

Podium Presentations (* denotes data-based)

- * McGrath, J. M. (2012, October). Facilitating Appropriate Play for Infants and Parents in the NICU. Get Connected, Leading the Way: The Power of Neonatal Care. Conference proceedings: National Association of Neonatal Nurses, 28th Annual Mtg. Palm Springs, CA.
- * McGrath J. M., Elswick R. K., Fidler, H., Vollum, S., Noorthoek, A., & Wagner, S. (2012, September). Changes in Maternal Competence, Responsiveness, and Stress with Implementation of NICU-PLAY for Very Preterm Infants in the NICU. Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Baker, B., **McGrath, J. M.**, Pickler, R. H., & Jallo, N. (2012, September). Becoming a Mother of a Late Preterm Infant. Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Matsuda, Y., **McGrath, J. M.**, & Jallo, N. (2012, September). Predictors of Sexual Relationship Power, Communication and Sexual Decision Making among Latino Couples. Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Samra, H. A., & **McGrath, J. M,** (2012, September). The influence of geographic isolation on late preterm infant and mother outcomes. Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Pickler, R, H., Reyna, B., Lewis, M., Best, A., Wezel, P., **McGrath, J.,** Cone, S., Tubbs-Cooley, H. (2012, June). Effects of NICU environmental characteristics on preterm infant feeding. *AWHONN annual meeting*, Washington, DC
- * **McGrath, J. M.,** Elswick, R. K., Fidler, H., Vollum, S. (2012, March). Maternal Outcomes of NICU-PLAY for Very Preterm Infants. Neonatal Research Summit. 7th NANN Research Summit, Scottsdale, AZ.
- * Baker, B., **McGrath, J. M.**, Pickler, R. H., & Jallo, N. (2012, March). Becoming a Mother of a Late Preterm Infant. 7th NANN Research Summit, Scottsdale, AZ.

Podium Presentations (* denotes data-based) (cont.)

- * **McGrath, J. M.,** Peters, A. Liu, J., Weller M. (2011, March). Effects of holding: Comparison of outcomes of premature infants during gavage feeding Conference proceedings: Neonatal Research Summit. 6th NANN Research Summit, Scottsdale, AZ.
- **McGrath, J. M.** (2010, September). Neuroprotective Strategies for the High-Risk Infant. *Advancing, Leading and Learning* proceedings: *National Association of Neonatal Nurses*, 26th Annual Mtg. Las Vegas, NV.
- **McGrath, J. M.** (2010, September). Is now the Time to pursue your Professional growth in Developmental Care. *Advancing, Leading and Learning* Conference proceedings: *National Association of Neonatal Nurses, 26th Annual Mtg.* Las Vegas, NV.
- * McGrath, J. M. (2010, May). Psychometric Properties of the FRAPPS Assessment of Feeding Readiness and Progression in the NICU. Conference Proceedings: *National Training Institute and Critical Care Exposition American Association of Critical Care Nurses*, Washington, DC.
- * Peters, A., **McGrath, J. M.,** Liu, J., Weller M., Johnson, L., Baylor, K., Doggett, M., Langley, K., & LeBronte, K. (2010, February). Effects of holding: Comparison of outcomes of premature infants during gavage feeding Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant*, University of Florida, Clearwater Beach, FL.
- **McGrath, J. M.** (2009, September). Integrating theory into the NICU—It can happen!! *Creating the Silver Lining* Conference proceedings: *National Association of Neonatal Nurses*, 25th Annual Mtg. Austin, TX.
- **McGrath, J. M.** (2009, September). Touch and Handling in the NICU: Does it have to be stressful for preterm infant? *Creating the Silver Lining* Conference proceedings: *National Association of Neonatal Nurses*, 25th Annual Mtg. Austin, TX.
- * McGrath, J. M., Lewis, M. & Pickler, R. (2008, October). Psychometric testing of the Feeding Readiness and Progression In Preterms Scale. Conference proceedings: 2008 National State of the Science Congress in Nursing Research: Washington, DC.
- * McGrath, J. M., Cheng, C. Y. & Pickler, R. (2008, October). The relationship between infant temperament and low birthweight -- Symposium on Health and Wellbeing in Low Birthweight Infants and Their Families. Conference proceedings: 2008 National State of the Science Congress in Nursing Research: Washington, DC.
- * Cheng, C. Y., **McGrath, J. M.**, & Pickler, R. (2008, October). The effects of maternal depression on health status of low birthweight infants -- Symposium on Health and Wellbeing in Low Birthweight Infants and Their Families. Conference proceedings: 2008 National State of the Science Congress in Nursing Research: Washington, DC.
- * Pickler, R., Cheng, C. Y. & **McGrath, J. M.**, (2008, October). Predictors of early developmental outcomes in low birth weight infants -- Symposium on Health and Wellbeing in Low Birthweight Infants and Their Families. Conference proceedings: 2008 National State of the Science Congress in Nursing Research: Washington, DC.
- **McGrath, J. M.** (2008, September) I'm Confused: Practice Guidelines, Standards, Consensus Statements, Position Papers They all sound the same to me!! Conference proceedings: *Navigating Neonatal Care: A Safe Passage Home. Conference proceedings: National Association of Neonatal Nurses, 24th Annual Mtg.* Fort Lauderdale, FL.

Podium Presentations (* denotes data-based) (cont.)

- * **McGrath, J. M.**, Lewis, M. & Pickler, R. (2008, April). FRAPPS -- Feeding Readiness and Progression In Preterms Scale: Preliminary Results. Conference proceedings: 3rd NANN Research Summit, Scottsdale, AZ.
- * McGrath, J. M., Lewis, M. & Pickler, R. (2008, February). FRAPPS -- Feeding Readiness and Progression In Preterms Scale: Preliminary Results. Conference proceedings: 2008 SNRS. Birmingham, AB.
- * Peters, A. **McGrath, J. M.,** Doggett, M., Langley, K., &. Weller, M. (January, 2007). Improving outcomes for preterm infants through holding during gavage feedings. Conference proceedings: 20th Annual Graven Conference: The Physical and Developmental Environment of the High-risk Infant, University of Florida, Clearwater Beach, FL.
- **McGrath, J. M.** (2006, November). Identifying feeding readiness in the preterm infant: Helping families to succeed. Conference proceedings: 22^{nd} *Annual Meeting National Association of Neonatal Nurses*. Nashville, TN.
- * McGrath, J. M., Records, K., & Rice, M. (2006, October). Maternal depression and infant temperament characteristics Conference proceedings: 2006 National State of the Science, Congress in Nursing Research: Nursing Science: Working toward a healthier Nation. Washington, DC.
- * McGrath, J. M. (2006, March). Factors related to to feeding readiness in early born preterm infants. Conference proceedings: *Inaugural NANN Research Summit:* Scottsdale, AZ.
- * Thillet, M., & McGrath, J. M. (2006, January). Parent Delivered Gentle Infant Massage: Program Evaluation. Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant*, University of Florida, Orlando, FL.
- Harrison, L., **McGrath, J. M.,** Cussing, R., Robinson, C. Bodin, M., & Newby, J. (2005, September). Neonatal Nurse Practitioner Online Education Consortium (NOEC): Implementation to Prepare Culturally Competent NNPs to Provide Best Practice in Diverse Settings. Conference proceedings: National Association of Neonatal Nurses, 21st Annual Meeting. Anaheim, CA.
- * McGrath, J. M. & Butler, R. (2003, May). Validation of the preterm infant feeding readiness scale. Conference proceedings: *Neonatal Advanced Practice Forum, Dartmouth-Hitchcock Medical Center*, Washington, DC.
- Link, D., & **McGrath, J. M.** (2003, April). Pharmacology A La Carte: An Online Pharmacology Course. Conference Proceeding: *Force of Change in Nurse Practitioner Education, 29th Annual Meeting*, National Organization of Nurse Practitioner Faculty Annual Conference, Philadelphia, PA.
- * McGrath, J. M. & Butler, R. (2003, January). Pilot-testing of the preterm infant feeding readiness scale. Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant*, University of Florida, St. Petersburg, FL.
- * McGrath, J. M. (2002, January). Validation of the preterm infant feeding readiness scale. Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant*, University of Florida, St. Petersburg, FL.
- * McGrath, J. M. (2001, January). What is Preterm Infant Feeding Success? Conference proceedings: *The Physical and Developmental Environment of the high-risk infant*, University of Florida, St. Petersburg, FL.
- * McGrath, J. M., & Medoff-Cooper, B. (2001, January). Apnea and Periodic Breathing during Nipple Feeding in the NICU. Conference proceedings: *The Physical and Developmental Environment of the high-risk infant*, University of Florida, St. Petersburg, FL.

Podium Presentations (# denotes data-based) (cont.)

- * Medoff-Cooper, B., & McGrath, J. M. (2001, January). Feeding patterns of full term and preterm infants at forty weeks post-conceptional age. Conference proceedings: *The Physical and Developmental Environment of the high-risk infant*, University of Florida, St. Petersburg, FL.
- * McGrath, J. M. (2000, January). Maturation of alertness in extremely early born preterm infants: Prior to caregiving and during a feeding protocol in the NICU. Conference proceedings: *The Physical and Developmental Environment of the high-risk infant*, University of Florida, Clearwater Beach, FL.
- **McGrath, J. M.**, & Kenner, C. (2000, January). Core curriculum for implementation of developmentally supportive caregiving in the NICU. Conference proceedings: *The Physical and Developmental Environment of the high-risk infant*, University of Florida, Clearwater Beach, FL.
- * Medoff-Cooper, B., **McGrath, J. M.**, & Litt, M. (1998, September). Nutritive Sucking and Neurobehavioral Development in VLBW Infants from 34 weeks PCA to Term. Conference Proceedings: *National Association of Neonatal Nurses 14th Annual Meeting*, Cincinnati, OH.
- * Medoff-Cooper, B., McGrath, J. M., & Gibson, E. (1998, April). Accelerated Discharge of Low Birthweight Infants from Neonatal Intensive Care Unit: A Randomized Controlled Trial, *National Association of Neonatal Nurses Research Conference*, Dallas, TX.

Media Presentations (* denotes data-based)

McGrath, J. M. (2008, June). *Developmental Care Practices in the NICU; Web-Lecture*. Neonatal Nurse Practitioner Program, University of Alabama, College of Nursing, Birmingham, AB

Posters Presentations (* denotes data-based)

- * McGrath J. M., Elswick R. K., Fidler, H., Vollum, S. (2013, May). Feasibility of NICU-PLAY for very preterm infants. Conference proceedings: Children's hospitals Nurse Research Scientists Fly-In. Children's Hospital of Wisconsin, Milwaukee, WI.
- * Wagner, S. M., Noorthoek, A., Clinger, T. & McGrath J. M. (2013, May). Changes in Maternal Stress with NICU-PLAY. Conference proceedings: Children's hospitals Nurse Research Scientists Fly-In. Children's Hospital of Wisconsin, Milwaukee, WI.
- * Newnam, K., & **McGrath, J. M.** (2012, September). Continuous Positive Airway Pressure (CPAP) in the neonate: The State of the Science. Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Kanhadilol, S., & **McGrath, J. M.** (2012, September). Factors that influence breastfeeding initiation, and continued duration in Thai adolescent mothers Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Cartegena, D., & **McGrath, J. M.** (2012, September). Factors that Contribute to Infant Overfeeding in Latina Mothers. Conference Proceedings: 2012 State of the Science Congress on Nursing Science: Discovery through Innovation. The Council for the Advancement of Nursing Science, Washington, DC.
- * Matsuda, Y., **McGrath, J. M.,** & Jallo, N. (2012, March). Use of the Sexual Relationship Power Scale in Research: An Integrative Review. Women's Health 2012 Congress, Washington D.C. http://www.bioconferences.com/Conferences/WomensHealth/index.aspx

Posters Presentations (cont.)

- * Newnam, K., & **McGrath, J. M.** (2011, October). Prevention of skin injury related to nasal continuous positive airway pressure (CPAP) in Preterm Infants. *Bringing Science to Life: A healthier Tomorrow*. National Institute of Nursing Research 25th Anniversary Celebration, Washington, DC.
- * McGrath, J. M., Lewis, M., & Pickler, R. H. (2011, October). Validating the psychometric properties of the FRAPPS. *Bringing Science to Life: A healthier Tomorrow*. National Institute of Nursing Research 25th Anniversary Celebration. Washington, DC.
- * Matsuda, Y., Masho, S.W., & **McGrath, J. M.** (2010, September). The relationship between repeat unintended pregnancies and current contraceptive use. *2010 State of the Science Congress on Nursing Research*. Washington, D.C.
- * Pickler, R., Reyna, B., & Lewis, M. & **McGrath, J.,** (2010, September). Predicting Readiness for First Oral Feeding. Conference Proceedings: 2010 National State of the Science Congress on Nursing Research, CANS. Washington, DC.
- * Samra, H. A., & **McGrath, J. M,** (2010, September). Are Former Later Preterm Children at-risk for Vulnerability and Overprotection? 2010 National State of the Science Congress on Nursing Research, CANS. Washington, DC.
- * Peters, A., **McGrath, J. M.,** Liu, J., Weller M., Johnson, L., Baylor, K., Doggett, M., Langley, K., & LeBronte, K. (2010, February). Effects of holding: Comparison of outcomes of premature infants during gavage feeding Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant*, University of Florida, Clearwater Beach, FL.
- * McGrath, J. M. (2009, September). Psychometric properties of the FRAPPS: Assessment of Feeding Readiness. *Creating the Silver Lining* Conference proceedings: *National Association of Neonatal Nurses*, 25th Annual Mtg. Austin, TX.
- * McGrath, J. M., Dusing, S & Elswick, Jr., R. K. (2009, September). Feasibility of a touch and massage intervention in the NICU. *Creating the Silver Lining* Conference proceedings: National Association of Neonatal Nurses, 25th Annual Mtg. Austin, TX.
- **McGrath, J. M.,** & Kenner, C. (2008, November). Global integration of family-centered developmentally supportive caregiving into neonatal nursing education. Conference proceedings: 35th American Academy of Nursing Annual meeting, Health as a Bridge for Global Peace: Scottsdale, AZ.
- * McGrath, J. M., Dusing, S, & Elswick, Jr., R. K. (2008, October). Safety and feasibility of a touch and massage protocol with preterm infants. Conference proceedings: 2008 National State of the Science Congress in Nursing Research: Washington, DC.
- * Peters, A., **McGrath, J. M.,** Doggett, M., Langley, K., & Weller M. (2008, October). Outcomes of holding premature infants during gavage feedings. Conference proceedings: 2008 National State of the Science Congress in Nursing Research: Washington, DC.
- * Peters, A., Doggett, M., Weller, M., Langley, K., **McGrath, J**., & Horns, K. (2007, February). Effects of Holding: Comparison of Outcomes of Premature Infants during Gavage Feedings. 8th Annual Evidence-Based Practice Conference. Phoenix, AZ.
- * **McGrath, J. M.**, Zukosky, K., & Elkind, E. (2006, April). Collaborative Neonatal & Pediatric Nurse Practitioner Online Pharmacology Course. Conference proceedings: *Dimensions of the NP Kaleidoscope: Education, Practice, Research & Advocacy; 32*nd Annual Meeting of the National Organization of Nurse Practitioner Faculties (NONPF).

Posters Presentations (cont.)

- **McGrath, J. M., &** Link, D., O'Haver, J. (2005, March). Creating Increased Leadership/Mentorship through Online Partnerships between Preceptors and Faculty in a Distance NNP/PNP Program. Conference proceedings: 26th Annual NAPNAP Meeting; Grand challenges in Child Health and Fitness. Phoenix, AZ.
- **McGrath, J. M., &** Link, D., O'Haver, J. (2004, November). Creating Increased Leadership/Mentorship through Online Partnerships between Preceptors and Faculty in a Distance NNP/PNP Program. Conference proceedings: *American Academy of Nursing: 2004 Conference Leadership for Health: Building the Past, Creating the future.* Washington, DC.
- * McGrath, J. M. (2004, October). Construct Validation of the feeding readiness and Progression in Preterms Scale (FRAPPS): The pilot work. Conference proceedings: 2004 National State of the Science, Congress in Nursing Research: Nursing Science: Working toward a healthier Nation. Washington, DC.
- **McGrath, J. M., &** Link, D. (2004, October). Preceptor Pearls: Mentorship through Online Partnerships. Conference proceedings: *The College of Nurse Practitioners, National Clinical Symposium 2004*. Philadelphia, PA.
- **McGrath, J. M.,** Link, D., & O'Haver, J. (2004, April). The Perfect Storm: Distance Education for NNP/PNPs in Rural AZ Conference Proceeding: *Force of Change in Nurse Practitioner Education, 30th Annual Meeting*, National Organization of Nurse Practitioner Faculty Annual Conference, San Diego, CA.
- * McGrath, J. M., & Butler, R. (2004, January). Pilot-testing of the Feeding Readiness and Progression in Preterms Scale (FRAPPS). Conference proceedings: *The Physical and Developmental Environment of the High-risk Infant*, University of Florida, St. Petersburg, FL.
- **McGrath, J. M.**, & Kenner, C. (2004, January). Evidence to Guide our Practice: Core curriculum for implementation of developmentally supportive caregiving in the NICU. Conference proceedings: *The Physical and Developmental Environment of the high-risk infant*, U of Florida, Clearwater Beach, FL.
- * Medoff-Cooper, B., McGrath, J. M., & Gibson, E. (1998). Accelerated discharge of low birthweight infants. In K. Horns (ed.). *Neonatal research makes sense: A compendium of research abstracts in support of evidence-based neonatal nursing practice*. Petaluma, CA: National Association of Neonatal Nurses.
- **McGrath, J. M.** (1993, September). Beyond Medical Technology: Technology which supports development. Conference proceedings: 8th National Meeting National Association of Neonatal Nurses, Orlando, FL.

<u>D.</u> <u>Regional Peer-Reviewed Abstracts</u>

<u>Podium Presentations (* denotes data-based)</u>

- **McGrath, J. M.,** Walsh, S., Fidler, H., & Elswick, R. K. (2013, April). Feasibility of NICU-PLAY: Understanding Aspects of Compliance. Conference proceedings *Eastern Nursing Research Society*, Boston, MA.
- * McGrath, J. M., Records, K., & Rice, M. (2007, February). Maternal depression and infant temperament characteristics Conference proceedings: 2007 Translational Research: Bridge or Destination? SNRS. Galveston, TX.
- * McGrath, J. M., Records, K., & Rice, M. (2007, February). Maternal depression and infant temperament characteristics Conference proceedings: 2007 Southern Nursing Research Society: SNRS. Galveston, TX.0

Podium Presentations (* denotes data-based) (cont.)

- * McGrath, J. M., Link, D., & Small, L. (2006, April). Neonatal/Pediatric Graduate Education: Evaluation of a Hybrid Online Program. Conference proceedings: *Building Knowledge for Practice, Western Institute of Nursing*. Albuquerque, NM.
- Link, D & McGrath, J. M. (2004, March). The Perfect Storm: Distance Education for NNP/PNP in Rural AZ. Conference Proceeding: *Collaborations: Meeting the Challenge of the 21st Century Sigma Theta Tau*. Phoenix, AZ.
- * McGrath, J. M. (2002, April). Apnea and periodic breathing during nipple-feeding in the NICU. Conference proceedings: *Collaborations: Meeting the Challenge of the 21st Century Sigma Theta Tau*. Phoenix, AZ.
- * McGrath, J. M., & Medoff-Cooper, B. (2001, April). Apnea and Periodic Breathing during Nipple Feeding in the NICU. Conference proceedings: *Health Care Challenges Beyond 2001: Mapping the Journey for Research and Practice*, Western Institute of Nursing, Seattle, WA.
- * **McGrath, J. M.** (2000, March). Maturation of alertness in extremely early born preterm infants. Conference proceedings: *Collaborations: Meeting the Challenge of the 21st Century STTI*. Mesa, AZ.
- **McGrath, J. M.** (1996, May). Research Utilization: Implementation of a Developmental Intervention Program in the NICU. Conference proceedings: *Research in Action*, Kent State University, School of Nursing, Kent, OH.
- **McGrath, J. M.** (1993, February). Beyond Medical Technology: Technology which supports development. Conference proceedings: *Frontiers in Nursing: Care of the Very Low Birthweight Infant Conference*, University of Utah, Salt Lake City, UT.

Posters Presentations (# denotes data-based)

- * McGrath J. M., Elswick R. K., Fidler, H., Vollum, S. (2013, January). Feasibility of NICU-PLAY for very preterm infants. Conference proceedings 1st Annual Neonatal Research Symposium. Connecticut Children's Medical Center: Institute for Nursing Research. Hartford, CT.
- * Wagner, S. M., Noorthoek, A., Clinger, T. & **McGrath J. M.** (2013, January). Changes in Maternal Stress with NICU-PLAY. Conference proceedings 1st Annual Neonatal Research Symposium. Connecticut Children's Medical Center: Institute for Nursing Research. Hartford, CT.
- Matsuda, Y., **McGrath, J. M.,** & Jallo N. (2012, March). Use of the Sexual Relationship Power Scale in research: An Integrative Review. Conference proceedings: *Regional Women's Research Congress*, Charlottesville, VA.
- * Baker, B., **McGrath, J. M.**, Pickler, R. H., & Jallo, N. (2012, February).Becoming a Mother of a Late Preterm Infant. Conference proceedings: *Southern Nursing Research Society And Meeting*, New Orleans, LA. Kanhadilol, S., **McGrath, J. M.**, & Brown, L. (2012, February). Factors that influence early breastfeeding experiences in adolescent mothers: An integrative review. Conference proceedings: *Southern Nursing Research Society Annual Meeting*, New Orleans, LA.
- * **McGrath J. M.,** Elswick R. K., Fidler, H., Vollum, S. (2012, February). Feasibility of NICU-PLAY for very preterm infants. Conference proceedings: *Southern Nursing Research Society Annual Meeting*, New Orleans, LA.
- * Wagner, S. M., Noorthoek, A., Clinger, T. & **McGrath J. M.** (2012, February). Changes in Maternal Stress with NICU-PLAY. Conference proceedings: *Southern Nursing Research Society Annual Meeting*, New Orleans, LA.

Posters Presentations (# denotes data-based) (cont.)

- Cartegena, D., & McGrath, J. M. (2012, February). Factors that Contribute to Infant Overfeeding in Latina Mothers. Conference proceedings: *Southern Nursing Research Society Anl Mtg*, New Orleans, LA.
- * Matsuda, Y., & McGrath, J. M. (2012, February). Latina's Contraceptive Experience & Planning (LCEP): A Pilot study. Conference proceedings: *Southern Nursing Research Society Annual Meeting*, New Orleans, LA.
- * **McGrath J. M.,** Dusing, S. & Elswick R. K. (2011, February). Preterm infant pre and post salivary cortisol levels with and without a touch and massage intervention. Conference proceedings: *Southern Nursing Research Society Annual Meeting*, Jacksonville, FL.
- Matsuda, Y., & **McGrath, J. M.** (2011, February). Theory-based integrated literature review on family planning for Latino couples. Conference proceedings: *Southern Nursing Research Society Annual Conference*, Jacksonville, FL.
- Matsuda, Y., & McGrath, J. M. (2010, April) Systematic review of research studies with the sexual relationship power scale. *Graduate Research Symposium*, Richmond, VA.
- Matsuda, Y., & **McGrath, J. M.** (2010, April) Systematic review of research studies with the sexual relationship power scale. *Women's Health Research Day*, Richmond, VA.
- * McGrath, J. M., Dusing, S., & Elswick, R. K. (2010; February). Safety and Efficacy of a Touch and Massage Intervention: NICU-PLAY. Conference proceedings: 2010 Southern Nursing Research Society: SNRS. Austin, TX.
- * Matsuda, Y., & **McGrath, J. M.,** (2010; February). Systematic review of research studies that used the Sexual Relationship Power Scale (SRPS). Conference proceedings: 2010 Southern Nursing Research Society: SNRS. Austin, TX.
- Matsuda, Y., Masho, S.W., & **McGrath, J. M.** (2009; November). The relationship between repeat unintended pregnancies and current contraceptive use. American Public Health Association Annual Conference, Philadelphia, PA.
- Matsuda, Y., Masho, S.W., & **McGrath, J. M.** (2009, September). The relationship between repeat unintended pregnancies and current contraceptive use. Health Equity Conference, Glen Allen, VA.
- **McGrath, J. M.** (April, 2007). A critical analysis: Parental mindful touch and massage in the NICU. *Western Institute of Nursing*. Portland, OR.
- * **McGrath, J. M.,** Link, D., & Small, L. (2006, March). Neonatal/Pediatric Graduate Education: Evaluation of a Hybrid Online Program. Conference proceedings: *Building Evidence for Research*, *Education and Practice*, 4th Arizona STTI Research Consortium Conference. Phoenix, AZ
- **McGrath, J. M., &** Link, D., O'Haver, J. (2005, April). Creating Increased Leadership/Mentorship through Online Partnerships between Preceptors and Faculty in a Distance NNP/PNP Program. Conf proceedings: Western Institute of Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice and Education. San Francisco, CA.
- * McGrath, J. M. (2005, April). Factors related to feeding readiness in early born preterm infants. Conference proceedings: Western Institute of Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice and Education. San Francisco, CA.
- **McGrath, J. M.** (2005, April). How does prematurity effect development of speech and language? Conference proceedings: Western Institute of Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice and Education. San Francisco, CA.

Posters Presentations (# denotes data-based) (cont.)

- * McGrath, J. M., Link, D., & Small, L (2004, March). Neonatal/Pediatric Graduate Education: Evaluation of a Hybrid Online Program. Conference proceedings: *Collaboration: Meeting the needs of communities through research and scholarship* 3rd Arizona STTI Research Consortium Conf. Phoenix, AZ.
- * Link, D., & **McGrath, J. M.** (2004, March). The Perfect Storm: Distance education for NNP/PNP in Rural AZ. Conference proceedings: *Collaboration: Meeting the needs of communities through research and scholarship 3rd Arizona STTI Research Consortium Conference*. Phoenix, AZ.
- * McGrath, J. M., & Butler, R. (2003, April). Pilot-testing of the preterm infant feeding readiness scale. Conference proceedings: *Challenges Beyond 2001: Mapping the Journey for Research and Practice*. Western Institute of Nursing, Scottsdale, AZ.
- * McGrath, J. M. (2001, April). What is Preterm Infant Feeding Success? Conference proceedings: Health Care Challenges Beyond 2001: Mapping the Journey for Research and Practice. Western Institute of Nursing, Seattle, WA.
- * McGrath, J. M. (2000, February). Maturation of alertness in extremely early born preterm infants: Prior to caregiving and during a feeding protocol in the NICU. Conference proceedings: *Frontiers in Nursing: Care of the Very Low Birthweight Infant Conference*: University of Utah, Salt Lake City, UT.
- **McGrath, J. M.,** & Morgan, R.(1994, May) Implementation of the Developmental Intervention Project: Maricopa Medical Center. Conference proceedings: *Neonatal Developmental Insights*, Phoenix, AZ.
- **McGrath, J. M.,** & Morgan, R. (1992, April). Developmentally Supportive Care Project. Conference proceedings: *Sigma Theta Tau Symposium*, University of Akron, OH.
- **McGrath, J. M.,** & Morgan, R. (1992, January). Developmentally Supportive Care Project. Conference proceedings: *Research Symposium*, Children's Hospital of Southern CA.
- Thomas, K., Fellenstien, M., **McGrath, J. M.,** & Donnelson, R (1989, April) Validity Study: Monitoring the Quality of Discharge Teaching for the NICU Graduates and their Families. Conference proceedings: *Midwestern Nursing Research Society Annual Meeting*. Cincinnati, OH.
- **McGrath, J. M.** (April, 1989). Correlation between a Teaching Intervention about Preterm Infant Behavior & Mother-Infant Interaction. Conference Proceedings: *Midwestern Nursing Research Society Annual Meeting*. Cincinnati, OH.

X. PROFESSIONAL SERVICE

Professional/Consultation/Workshops/Inservice Presented/Community Service: University Committees/College Committees: Year/ Committee/Responsibility

1) Grant Review Activities

American Nurses Foundation

2012-2011 Chair - Nursing Research Reviewer Committee (NRRC)

2011-2010 Vice-Chair - Nursing Research Reviewer Committee (NRRC)

2010-2009 Nursing Research Reviewer Committee (NRRC)

2009-2008 Stage 1; Grant Reviewer (NRGR)

AWHONN - Association of Women's Health, Obstetrical, and Neonatal Nurses

2010- 2008 Research Advisory Panel – Corresponding Member

Health Resources & Services Administration: Bureau of Health Professions

2010, August Advanced Nursing Education, Grant Review Panel Member

2003, July Health Professionals, Grant Review Panel Member

2003, March Advanced Nursing Education, Grant Review Panel Member

2002, April Advanced Nursing Education, Grant Review Panel Member

National Institute of Health study section member

2013, February ZRG1 HDM-T (90) Multidisciplinary Healthcare Delivery Research (chair)

2012, June ZRG1 HDM-T (90) Multidisciplinary Healthcare Delivery Research

2012, February ZRG1 HDM-T (90) Multidisciplinary Healthcare Delivery Research

2012, February Health Services Organization & Delivery (HSOD)

2011, October ZRG1 HDM-T (90) Multidisciplinary Healthcare Delivery Research

2009, June Stage 1 NIH Challenge Grant applications; mail reviewer

2) Manuscript Review Activities

Advances in Neonatal Care	Present- 2000
American Journal of Critical Care	Present- 2011
Biological Research for Nursing	Present- 2001
Developmental Medicine & Child Neurology: Clinics in Developmental Medicine	Present- 2007
Early Human Development	Present- 2010
Evidence-Based Nursing Journal	Present- 2000
Journal of Perinatal and Neonatal Nursing	Present- 2000
JOGNN, Journal of Obstetrical, Gynecological and Neonatal Nursing	Present- 2007
Neonatology	Present- 2007
Newborn & Infant Nursing Reviews	Present- 2000
Pediatrics	Present- 2012
Worldviews for Evidence-Based Practice	Present- 2007

3) Other Service Activities

Advances in Neonatal Care; Journal of the National Association of Neonatal Nurses

Present-2000 Editorial Board Member

American Academy of Nursing

Breastfeeding Expert Panel – Member
Maternal Infant Expert Panel – Member
Co-Chair

2007-present
2010-present
2013-present

Arizona Perinatal Trust 2006-2002 Board of Directors - Member

AZ Newborn Intensive Care Program, AZ; Department of Health Services, Office of Women's and

Children's Health. 2006-2003 High Risk Perinatal Program Follow-up Committee

Center for Teaching Excellence Faculty Mentor

2009-2008 Latisha Moczygemba, PhD, Assistant Professor, VCU – School of Pharmacy

Cochrane Neonatal Review Group - 2000, July, External referee for Developmental Care Review

Joanna Briggs Institute - Neonatal Expert Reference Group. JBI ConNect 2008

Present- 2008 Neonatal Expert Group Member

Journal of Perinatal and Neonatal Nursing

Present- 1996 Editorial Board Member

Newborn & Infant Nursing Reviews

Present- 2000 Editorial Board Member

Sigma Theta Tau International –

2011-2008 Gamma Omega Chapter, Virginia Commonwealth University, Richmond, VA Board of Directors – Member - Chair – Research & Scholarship Committee

2008-2006 Beta Upsilon Chapter, Arizona State University, Phoenix, AZ – 2nd Vice-

President

Board of Directors – Member

2004-2002 Beta Upsilon Chapter, Phoenix, AZ – Chair Nominations Committee

Board of Directors - Member

- National Association of Neonatal Natise	a of Neonatal Nurses	National Association of
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Present-2011	Chair, Research Institute Steering Council
Present-2011	Member, Educational Leadership Workgroup
2011-2009	Committee Chair – Developmental Care Certification Online Review Course
2011- 2008	Co-editor 2 nd edition – Developmental Care Of Newborns and Infants: Guide
	for Health Professions – association taskforce coordinator
2011-2010	Coordinator; Infant Developmental Specialist Designation
2010-2008	Coordinator; Advanced Competency in Developmental Care
2008-2005	Taskforce for the design & development of a Developmental Care Competency
	for staff nurses in the neonatal ICU – Project Coordinator
2006	Member of taskforce to interview candidates for editor of
	Advances in Neonatal Care
2004-1998	Developmental Care Task Force – Co-Chair Coordinator
2003-1997	Communication Committee – Corresponding Member.
Sept 1996	Conference Coordinator – Development Care Institute – Pre-conf. workshop,
	11 th National Meeting, Nashville, TN.
1996-1995	Central Arizona Chapter – Education Committee Member.
1995-1993	National Role Utilization Committee - Committee Chair.
Southern Nursing Research S	Society 2011-2007 Research Abstract Reviewer

B. Consultations

<u>b.</u>	Consultations
2015 - 2012	Advancing Interprofessional Education and Clinical Expertise using Technology Initiatives in Advanced Practice Nursing; University of Illinois, Chicago, IL.
2014 - 2011	Neonatal Nurse Practitioner Program; University of Illinois, Chicago, IL.
2013 – Augus	at Developmentally Supportive Family-Centered Caregiving in the NICU. Neonatal Intensive
	Care Unit – Columbus Medical Center, Columbus, GA.
2010 – Nov	Developmentally Supportive Family-Centered Caregiving in the NICU. Neonatal Intensive
	Care Unit – Winchester Medical Center, Winchester, VA
2010 - Oct	Feeding Readiness and Cue-Based Feeding - Developmental Care Program, Neonatal
	Intensive Care Unit – St Louis Children's Hospital, St Louis, MO
2010- 2007	Neonatal Nurse Practitioners Distance Learning Program; University of Oklahoma,
	Oklahoma City, OK
2009	Feeding and Massage Projects - R01- R White-Traut
	University of Illinois, Chicago – College of Nursing
2009-2008	Mentorship of Haifa Samra RN, PhD in development of a trajectory of research in neonatal
	nursing care - University of South Dakota, School of Nursing
2009-2008	Center for Teaching Excellence, Virginia Commonwealth University. Mentorship of
	Leticia R Moczygemba, PhD, School of Pharmacy
2009-2008	Curriculum Consultant - University of Phoenix; College of Nursing
2008	Developmental Care integration into the CICU. Children's Hospital of Philadelphia;
	Philadelphia, PA
2008- 2006	Implementation of a CNS Program. University of South Alabama, School of Nursing —
	funded HRSA Grant

University of Pennsylvania, School of Nursing, Philadelphia, PA.

1997-1996 Doctoral Student Organization – PENN Secretary.
Editor for the Doc Post – Doctoral Student newsletter.

B. Consultations (cont.)

2007 - Nov	Partnership with Families through their Neonatal Intensive Care Experience The Empower Program – DVD Development; St Louis Children's Hospital; St Louis MI
2006- 2005	Neonatal Pharmacology Online Modules. Thomas Jefferson University, Philadelphia, PA
2003 - July	Beginning a Neonatal Nurse Practitioner Program. Virginia Commonwealth University,
•	Richmond, VA.
2001- May	Implementation of Developmental Care in the NICU: Everything you always wanted to know
	but were afraid to ask? University of Utah Newborn Intensive Care Unit, Salt Lake City, UT.
2001-1999	Stress during Kangaroo Care. Research and Consultative Services - Our Lady
	of Lourdes Medical Center, NICU, Camden, NJ.
1992- Oct	A New Vision In the NICU: Implementing NIDCAP, Conference Planning Committee,
	Ohmeda Corporation. Chicago, IL.
1992- Nov	Nature's Cradle Project - Focus Session, Ohmeda Corporation & Infant Advantage.
	San Francisco, CA.

C. Service to the University

<u>University Committees/College Committees:</u>

Year(s)	Organization/Committee	Responsibility
2015-2012	UCONN PTR/CAAR council	SON member
2015-2012	CCMC Scientific Review Committee	member
2015-2012	CCMC Research Council	member
2015-2012	CCMC – Institute of Nursing Research	Guiding Consultant
2013-2012	UCONN Recruitment and Search Committee	SON Chair
2013-2012	UCONN SON Dean's Search Committee	SON member
2012-2012	VCU - University Promotion & Tenure Policy Review Committee	SON member
2012-2011	Nursing EPB and Research Committee VCU-MCV	SON member
2012-2007	AD Williams Research Review Committee – VCU-MCV Campus	member
2012-2009	Doctoral Programs Committee - VCU School of Nursing	member
2012-2010	Infant Developmental Care Committee – VCU-MCV – NICU	member
2011-2010	VCU School of Nursing Faculty Search Committee	member
2011-2010	University Online Advisory Committee -VCU	member
2011-2009	Appointment Promotion & Tenure Committee – VCU SON	Chair
2011-2009	University Grievance Committee - VCU	member
2010-2009	VCU School of Nursing Faculty Search Committee	Chair
2010-2009	VCU Family and Community Health Faculty Search Committee	Chair
2010-2009	Research Advisory Committee- St Francis Bon Secour, Richmond, VA	
	VCU - School of Nursing	representative
2009-2007	Appointment Promotion & Tenure Committee – VCU SON	member
2009-2008	Executive Committee – VCU School of Nursing	member
2010-2007	Steering Committee VCU School of Nursing	member
2009-2008	Faculty Assembly VCU School of Nursing	Chair
2008-2007	Faculty Assembly VCU School of Nursing	Chair-Elect
2008-2007	VCU – University Library Committee	member
2009-2007	Doctoral Admission Taskforce – VCU School of Nursing	member

Year(s)	Organization/Committee	Responsibility
2007-2006	Graduate Curriculum Evaluation Committee – VCU School of Nursing	member
2006-2004	Graduate Curriculum Committee – ASU College of Nursing	member
2006-2003	Doctoral Program Taskforce – ASU College of Nursing	member
2006-2000	Educational Technology Committee – ASU College of Nursing	member
2005-2004	Faculty Appointment & Search Committee – ASU College of Nursing	Chair
2004-2000	Affirmative Action Representative – ASU College of Nursing	representative
2004-2003	Dean's Search Committee – ASU College of Nursing	member
2003-1999	Faculty Appointment & Search Committee – ASU College of Nursing	member

TEACHING RESPONSIBILITIES XI. Didactic/Clinical Year/ **Course Title** # of **Credits** %Course **Content Focus Students** Responsibility Level University of Connecticut 50% F-2013 N3450 Pediatric Nursing 45 4 credits Didactic F-2013 Directed Study 2 3 credits Advisement 100% Independent Study – Honors 100% F-2013 4 3 credits Advisement N 6950 Dissertation Seminar 20 Seminar F-2013 1 credit 100% Su-2013 Directed Study 2 Advisement 100% 2 credits 9 S-2013 N 6000 Pilot Studies 1 credit Didactic/online 100% 2 S-2013 **Directed Study** 3 credits Advisement 100% Independent Study – Honors S-2013 1 3 credits 100% Advisement N 5910 Research Integrity F-2012 15 1 credit Didactic/hybrid online 100% N 6950 Dissertation Seminar F-2012 1 credit Seminar 100% 16 S-2012 Directed Study 1 3 credits Advisement 100% S-2012 Independent Study – Honors 1 3 credits Advisement 100% Virginia Commonwealth University S-2012 N898 Dissertation 2 9 credits Chair 100% 3 S-2012 N797 Research Practicum 3 credits Advisement 100% 3 S-2012 N796 Directed Research 1-2 credits Advisement 100% 18 S-2012 N407 Evidence Based Practice 2 credits Didactic/online 100% S-2012 N407 Evidence Based Practice 23 100% 2 credits Didactic/online F-2011 N407 Evidence Based Practice 21 2 credits Didactic/online 100% F-2011 N371 Intro to research EBP 72 2 credits Didactic/hybrid online 100% N898 Dissertation F-2011 4 3 credits Chair 100% F-2011 N792 Directed Study 2 3 credits Advisement 100% 2 N796 Directed Research 100% Su-2011 3 credits Advisement Su-2011 **N201 Nursing Concepts** 96 3 credit hour Didactic hybrid/online 100% N777 Research Seminar II 9 S-2011 2 credit hour didactic/seminar 100% 2 N898 Dissertation S-2011 9 credits Chair 100% N797 Research Practicum 2 3 credits 100% S-2011 Advisement S-2011 N407 Evidence Based Practice 27 2 credit hour Didactic/online 100% F-2010 N407 Evidence Based Practice 28 2 credit hour Didactic/online 100% F-2010 N898 Dissertation 100% 1 3 credits Chair N796 Directed Research F-2010 1 3 credits Advisement 100% F-2010 N792 Directed Study 1 3 credits Advisement 100%

Year/ Level	Course Title	# of Students	Credits	Didactic/Clinical Content Focus	%Course Responsibility
Su-2010	N898 Dissertation	1	3 credits	Chair	100%
Su-2010	N201 Nursing Concepts	85	3 credit hour	Didactic hybrid/online	100%
S-2010	N201 Nursing Concepts	61	3 credit hour	Didactic hybrid/online	100%
S-2010	N407 Evidence Based Practice	32	2 credit hour	Didactic/online	100%
S-2010	N898 Dissertation	1	3 credits	Chair	100%
F-2009	N407 Evidence Based Practice	32	2 credit hour	Didactic/online	100%
F-2009	N649 Pediatric Chronic Care	9	3 credit hour	Didactic hybrid/online	100%
F-2009	N797 Directed Research	1	3 credits	Advisement	100%
F-2009	N792 Directed Study	1	3 credits	Advisement	100%
F-2009	N898 Dissertation	1	3 credits	Chair	100%
Su-2009	N797 Directed Research	1	3 credits	Advisement	100%
Su-2009	N201 Nursing Concepts	104	3 credit hour	Didactic hybrid/online	100%
S-2009	N201 Nursing Concepts	62	3 credit hour	Didactic hybrid/online	100%
S-2009	N777 Research Seminar II	15	2 credit hour	didactic/seminar	100%
F-2008	N797 Directed Research	1	3 credits	Advisement	100%
F-2008	N792 Directed Study	2	3 credits	Advisement	100%
F-2008	N898 Dissertation	2	3 credits	Chair	100%
Su-2008	N201 Nursing Concepts	74	3 credit hour	Didactic	100%
S-2008	N201 Nursing Concepts	66	3 credit hour	Didactic	100%
S-2008	N491 Preterm Infant Research	5	3 credit hour	Research	50%
F-2007	N491 Preterm Infant Research	5	3 credit hour	Research	50%
F-2007	N792 Directed Study	2	3 credits	Advisement	100%
Su-2007	N491 Preterm Infant Research	6	3 credit hour	Research	50%
Su-2007	N395Junior Synthesis	54	1 credit hour	Didactic/online	100%
S-2007 <i>Ariz</i>	N777 Research Seminar II ona State University	11	1 credit hour	didactic/seminar	100%
S-2006	N517 Neonatal Practicum II	8	6 credit hour	Clinical/Seminar	50%
S-2006	N518 Neonatal Theory II	8	4 credit hour	Didactic	50%
S-2006	N528 Adv Dev Family Care	23	4 credit hour	Didactic/Clinical	66%
F-2005	N516 Neonatal Practicum I	8	6 credit hour	Clinical/Seminar	50%
F-2005	N515 Neonatal Theory I	8	4 credit hour	Didactic	50%
S-2005	N482 Mgmt/Ldrshp - Neonatal	5	3 credit hour	Clinical/Seminar	100%
S-2005	N517 Neonatal Practicum II	4	6 credit hour	Clinical/Seminar	50%
S-2005	N518 Neonatal Theory II	4	4 credit hour	Didactic	50%
S-2005	N528 Adv Dev Family Care	19	4 credit hour	Didactic/Clinical	66%
F-2004	N516 Neonatal Practicum I	4	6 credit hour	Clinical/Seminar	50%
F-2004	N515 Neonatal Theory I	4	4 credit hour	Didactic	50%
F-2004	N526 Adv Neonatal Assessment	10	4 credit hour	Didactic	100%
S-2004	N517 Neonatal Practicum II	2	6 credit hour	Clinical	50%
S-2004	N518 Neonatal Theory II	2	4 credit hour	Didactic	50%
S-2004	N528 Adv Dev Family Care	14	4 credit hour	Didactic/Clinical	66%
S-2004	N527 Neo/Peds Pharmacology	14	3 credit hour	Didactic/Online	80%

Year/ Level F-2003	Course Title N516 Neonatal Practicum I	# of Students 2	Credits 6 credit hour	Didactic/Clinical Content Focus Clinical/Seminar	%Course Responsibility 50%
F-2003	N515 Neonatal Theory I	$\overset{2}{2}$	4 credit hour	Didactic	50%
F-2003	N526 Adv Neonatal Assessment	5	4 credit hour	Didactic	100%
F-2003	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
1 2000	1 (102 1/18) High Editing 1 (condition	10			10070
S-2003	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
S-2003	N517 Neonatal Practicum II	9	6 credit hour	Clinical/Seminar	50%
S-2003	N518 Neonatal Theory II	8	4 credit hour	Didactic	50%
S-2003	N528 Adv Dev Family Care	9	4 credit hour	Didactic/Clinical	66%
S-2003	N527 Neo/Peds Pharmacology	9	3 credit hour	Didactic/Online	80%
F-2002	N516 Neonatal Practicum I	8	6 credit hour	Clinical/Seminar	50%
F-2002	N515 Neonatal Theory I	9	4 credit hour	Didactic	50%
F-2002	N526 Adv Neonatal Assessment	3	4 credit hour	Didactic	100%
F-2002	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
S-2002	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
S-2002	N517 Neonatal Practicum II	5	6 credit hour	Clinical/Seminar	50%
S-2002	N518 Neonatal Theory II	5	4 credit hour	Didactic	50%
S-2002	N528 Adv Dev Family Care	14	4 credit hour	Didactic/Clinical	66%
F-2001	N516 Neonatal Practicum I	6	6 credit hour	Clinical/Seminar	50%
F-2001	N515 Neonatal Theory I	5	4 credit hour	Didactic	50%
F-2001	N526 Adv Neonatal Assessment	8	4 credit hour	Didactic	100%
F-2001	N482 Mgmt/Ldrshp - Neonatal	8	3 credit hour	Clinical/Seminar	100%
S-2001	N528 Adv Dev Family Care	13	4 credit hour	Didactic/Clinical	66%
F-2000	N526 Adv Neonatal Assessment	6	4 credit hour	Didactic	100%
F-2000	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
1 2000	11402 Wighte Edishp Teohatar	10	3 credit nour	Chinical Schina	10070
S-2000	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
S-2000	N391 Prof Dev RN Program	6	3 credit hour	Didactic	100%
F-1999	N482 Mgmt/Ldrshp - Neonatal	10	3 credit hour	Clinical/Seminar	100%
	versity of Pennsylvania	10	1 and 1:4 have	Clinical/Caminan	1,000/
F-1998	N348 Pediatrics	10	4 credit hour 4 credit hour	Clinical/Seminar	100%
F-1997	N348 Pediatrcs	10	4 credit nour	Clinical/Seminar	100%
F-1996	N462 Mgmt/Ldrshp - Pediatrics	10	4 credit hour	Clinical/Seminar	100%
F-1995	N462 Mgmt/Ldrshp - Pediatrics	10	4 credit hour	Clinical/Seminar	100%
	ona State University	_			
F-1994	N327 Pediatrics	8	3 credit hour	Clinical	100%
S-1994	N327 Pediatrics	17	3 credit hour	Didactic/Clinical	100%
F-1993	N327 Pediatrics	19	3 credit hour	Didactic/Clinical	100%
S-1993	N327 Pediatrics	18	3 credit hour	Didactic/Clinical	100%
F-1992	N327 Pediatrics	19	3 credit hour	Didactic/Clinical	100%

Year/ Level S-1992 F-1991	Course Title N327 Pediatrics N327 Pediatrics	# of Students 18 20	Credits 3 credit hour 3 credit hour	Didactic/Clinical Content Focus Didactic/Clinical Didactic/Clinical	%Course Responsibility 100% 100%
S-1991	N327 Pediatrics	18	3 credit hour	Clinical	100%
F-1990	N327 Pediatrics	19	3 credit hour	Clinical	100%
S-1990	N327 Pediatrics	10	3 credit hour 3 credit hour	Clinical	100%
F-1989	N327 Pediatrics	8		Clinical	100%

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS/LEARNED SOCIETIES

Current Affiliations	Membership Initiated
National Association of Neonatal Nurses (NANN)	1987
<u>Chapter Affiliations:</u>	
Central Virginia Association of Neonatal Nurses #00006355	2006-2012
Delaware Valley Association of Neonatal Nurses	1994-1999
Central Arizona Association of Neonatal Nurses	1990-1994
Sigma Theta Tau: International Honor Society for Nursing	1988
Mu Chapter (031),	2012
Gamma Omega Chapter	2006-2012
Beta Upsilon Chapter (066) #0137564	1999
American Nurses Association (ANA)	2003
CTNA # 00350852 DISTRICT	1984-1994
Association for Women's Health, Obstetrical Gynecological and	2001
Neonatal Nursing (AWHONN) #718300	
National Academies of Practice (Fellow)	2005
Council for the Advancement of Nursing Science #0137564	2005
NIDCAP Federation International	2006
American Academy of Nursing #40018936 Fellow	2007
National League for Nursing	2008
Eastern Nursing Research Society	2012

Previous Affiliations	Membership Dates
Association for Research in Infant Studies	1994-2002, 2009
Doctoral Student Organization	1995-1999
University of Pennsylvania, School of Nursing, Philadelphia, PA	
Association of Critical Care Nurses (AACN) #409185	1996-2010
Neonatal Nurse Practitioners of Arizona	1999-2006
Western Institute of Nursing Research	2000-2010
National Organization of Nurse Practitioner Faculty (NONPF)	2002-2006
National Association of Pediatric Nurse Practitioners (NAPNAP)	2004-2005
Association of Faculties of Pediatric Nurse Practitioners (AFPNP)	2004-2005
Southern Nursing Research Society #3889	2006-2012