

THE UNIVERSITY OF IOWA COLLEGE OF NURSING

FACULTY

NAME & TITLE: Ann Marie McCarthy, PhD, RN, PNP, FAAN
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EDUCATION:

<u>DEGREE</u>	<u>INSTITUTION</u>	<u>MAJOR</u>
PhD	The University of Iowa	Educational Psychology/Peds Psych
MSN	Boston College	Maternal Child Nursing
BA	Simmons College	Nursing

RESEARCH FOCUS:

- Pediatric psychology, children with chronic conditions , school health/school nursing
- Cognitive-behavioral interventions to alleviate child distress during painful procedures

CURRENT FUNDING:

- Co-Investigator: Glucose sensors and hypoglycemia in children with diabetes (National Institutes of Health)
- Co-Investigator: Global network for women's and children's health research (National Institutes of Health)
- Co-Investigator: Supplement to standardize the Bayley Infant Neurodevelopmental Screener (BINS) in South America (National Institutes of Health, NICHD)
- PI: Predicting Children's Responses to Distraction from Pain (NINR/NIH, RO1 NR05269-01A2)

REPRESENTATIVE PUBLICATIONS:

- Seng, J.S., Graham-Bermann, S. A., Clark, M. K., McCarthy, A. M., & Ronis, D. L. (In Press). PTSD and physical co-morbidity among female children and adolescents: Results from service use data. *Pediatrics*.
- Hanrahan, K., McCarthy, A. M., Kleiber, C., Lutgendorf, S., & Tsalikian, E. (In Press). Strategies for salivary cortisol collection and analysis in pediatric research. *Journal of Applied Nursing Research*.
- Adams, S. & McCarthy, A. M. (In Press). Evidence based practice for school nurses. *Journal of School Nursing*
- McCarthy, A.M. & Kleiber, C. (In Press). Children's responses to distraction during medical procedures. *Journal of Pediatric Nursing*.
- Kleiber, C. & McCarthy, A.M. (In Press). Evaluating instruments for a study on children's distress during medical procedures. *Journal of Pediatric Nursing*.
- Kelly, M., McCarthy, A.M., & Mordhorst, M. J. (2003). School nurses experiences with medication administration. *Journal of School Nursing, 19* (5), 281-287.
- Farris, K.B., McCarthy, A.M. Kelly, M.W., Clay, D., & Gross, J. (2003). Issues related to medication administration in midwestern schools. *Journal of School Health, 73* (9), 331-337.
- McCarthy, A.M., Lindgren, S., Mengeling, M., Tsalikian, E., & Engvall, J. (2003). Factors associated with academic achievement in children with type 1 diabetes. *Diabetes Care, 26*, 112-117.
- McCarthy, A.M., Lindgren, S, Mengeling, M.A., Tsalikian, E., & Engvall, J.C. (2002) Effects of diabetes on learning in children. *Pediatrics, 109*(1), 135.
- Williams, J. K., McCarthy, A. M., Bragadóttir, H., & Reed, D (2002). School nurse resource on growth disorders in children. *Journal of School Nursing. 18*(1), 25-32.
- McCarthy, A.M., Richman, L.C., & Hoffman, R.P. (2001). Psychological screening of children for participation in nontherapeutic invasive research. *Archives of Pediatric and Adolescent Medicine, 155*(11), 1197-1203.
- McCarthy, A.M., Kelly, M., & Reed, D. (2000). Medication administration practices of school nurses. *Journal of School Health, 70*(9), 371-376.
- Kleiber, C., & McCarthy, A.M. (1999). Parent behavior and child distress during urethral catheterization. *Journal of the Society of Pediatric Nursing, 4*(3), 95-104.
- Horn, M. & McCarthy, A.M. (1999). Simultaneous and sequential administration of immunizations: Distress behaviors of children. *Journal of Pediatric Health Care, 13*(1), 18-23.
- Pavelka, L., McCarthy, A.M., & Denehy, J. (1999). Use of interventions by school nurses. *Journal of School Nursing, 15*(1), 29-37.
- McCarthy, A.M., Williams, J.K., & Plumer, C. (1998). Evaluation of a school re-entry nursing intervention for children with cancer. *Journal of Pediatric Oncology Nursing, 15*(3), 143-152.
- McCarthy, A.M., Cool, V.A., & Hanrahan, K. (1998). Psychological interventions for children during painful procedures. *Journal of Pediatric Nursing, 13*(1), 55-63.