

THE UNIVERSITY OF IOWA COLLEGE OF NURSING

FACULTY

**NAME & TITLE:** Charmaine Kleiber, PhD, RN, CPNP, FAAN  
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**EDUCATION:**

<u>DEGREE</u>	<u>INSTITUTION</u>	<u>MAJOR</u>
PhD	University of Iowa	Nursing
MS	University of Colorado	Nursing
PNP	University of Iowa	Pediatric Nursing
BSN	University of Kansas	Nursing

**RESEARCH FOCUS:**

- Nursing interventions for pain and distress related to medical procedures
- Pain and children
- Nursing interventions for children and women

**CURRENT FUNDING:**

- Co- PI: Predicting children's response to distraction from pain. (NINR NR05269)

**REPRESENTATIVE PUBLICATIONS:**

- Kleiber, C., Schutte, D., McCarthy, A. M., Floria-Santos, M., Murray, J., & Hanrahan, K. S. (in press). Predictors of topical analgesic effectiveness in children. *Journal of Pain*.
- Kleiber, C. (in press). Selecting and evidence-based practice topic. *Perioperative Nursing Clinics of North America*.
- Kleiber, C., McCarthy, A.M., Hanrahan, K., Myers, L., Weathers, N. (in press). Development of the Distraction Coaching Index. *Children's Health Care*.
- McCarthy, A.M. & Kleiber, C. (2006). Model of variables that predict child response painful procedures. *Journal of Pediatric Nursing, 21*(2), 88-98.
- Kleiber, C. & McCarthy, A.M. (2006). Evaluating instruments for a study on children's distress during medical procedures. *Journal of Pediatric Nursing, 21*(2), 99-107.
- Hanrahan, K., McCarthy, A.M., Kleiber, C., Lutgendorf, S., & Tsalikian, E. (2006). Strategies for salivary cortisol collection and analysis in pediatric research. *Applied Nursing Research, 19*, 95-101.
- Schutte, D., McCarthy, A. M., Hanrahan, K. S., Floria-Santos, M., Murray, J. C., & Kleiber, C. (2006). Integrating Molecular Genetic Analyses into Clinical Research. *Biological Research for Nursing, 8*(1), 1-11.
- Kleiber, C., Davenport, T., & Freyenberger, B. (2006). Open bedside rounds for families with children in Pediatric Intensive Care. *American Journal of Critical Care., 15*(5), 492-496.
- Gerard, L., Cooper, C., Duethman, K., Gordley, B., & Kleiber, C. (2003). Effectiveness of lidocaine lubricant for discomfort during pediatric urethral catheterization. *Journal of Urology, 170*, 564-567.
- Kleiber, C., Sorenson, M., Whiteside, K., Gronstal, B.A., & Tannous, R. (2002). Topical anesthetics for IV insertion in children: a randomized equivalency study. *Pediatrics, 110*(4), 758-761.
- Geyer, J., Ellsbury, D., Kleiber, C., Hochstedler, D., Hinton, A., & Yankowitz, J. (2002). An evidence-based, multidisciplinary protocol for neonatal circumcision pain management. *JOGNN., 31*, 403-410
- Kleiber, C., Craft-Rosenberg, M., & Harper, D. (2001). Parents as distraction coaches during IV insertion: A randomized study. *Journal of Pain and Symptom Management, 22*(4), 854-864.
- Kleiber, C. (2000). Distraction. In M. Craft-Rosenberg & J. Denehy (Eds.) *Nursing interventions for the childbearing and childrearing families* (2<sup>nd</sup> ed.) (pp. 315-327). Thousand Oaks, CA: Sage.
- Kleiber, C. & McCarthy, A.M. (1999). Parent behavior and child distress during urethral catheterization. *Journal of the Society of Pediatric Nurses, 4*, 95-104.
- Kleiber, C. & Harper, D. (1999). The effects of distraction on child distress and pain during medical procedures: a meta-analysis. *Nursing Research, 48*, 44-49.