

Maria Hernandez-Reif, Ph.D.

Curriculum Vita

UNIVERSITY ADDRESS

University of Alabama
College of Human Environmental Sciences
Department of Human Development & Family Studies
Box 870160
Tuscaloosa, AL 35487-0160

Telephone: 205-348-5894

Fax: 205-348-3789

e-mail: mhernandez-reif@ches.ua.edu

Academic Positions:

- 2006-current** Professor in Human Development & Family Studies,
Director, Pediatric Development Research (PDR) Laboratory
University of Alabama, Tuscaloosa, AL
- 2006-current** Full Member of the Graduate Faculty
University of Alabama, Tuscaloosa, AL
- 2001-2006** Research Associate Professor in Pediatrics, University of Miami, Miami, FL
Co-Director, Touch Research Institutes, Miami, FL.
- 1998-2001** Research Assistant Professor in Pediatrics, University of Miami, Miami, FL
Director of Research, Touch Research Institutes, Miami, FL

Education:

- Postdoctorate** **University of Miami School of Medicine**, Miami, FL Feb 1995 - 1997
Department of Pediatrics
Specialty focus: Biobehavioral research with "at risk" populations
- Ph.D.** **Florida International University**, Miami, FL Dec 1994
Department of Psychology
Lifespan Developmental Science
Specialty focus: Infant Perception and Cognition
- M. S.** **Florida International University**, Miami, FL April 1994
Department of Psychology
Lifespan Developmental Science
Specialty focus: Infant Development
- B. S.** **St. Thomas University**, Miami, FL June 1984
Department of Psychology
Major: Psychology
- A. A.** **Miami Dade Community College**, Miami, FL June 1979
Major: Psychology

PUBLICATIONS

(in alphabetical order)

Bahrick, L., **Hernandez-Reif, M.**, & Flom, R. (2005). The development of infants' learning of arbitrary face-voice pairings. *Developmental Psychology*, *41*, 541-552.

Bahrick, L., **Hernandez-Reif, M.**, & Pickens, J. (1997). The Effect of Retrieval Cues on Visual Preferences and Memory in Infancy: Evidence for a Four-Phase Attention Function, *Journal of Experimental Child Psychology*, *67*, 1-20.

Bahrick, L., Netto, D.S., & **Hernandez-Reif, M.** (1998). Intermodal Perception of Adult and Child Faces and Voices by Infants, *Child Development*, *69*, 1263-1275.

Burgos, N., **Hernandez-Reif, M.**, Mendoza, R., Castillo, R., Shor-Posner, G. (2007). Caregivers' perception of HIV-infected Dominican children's behavior. *West Indian Medical Journal*, *56*, 42-47.

Burns, S., **Hernandez-Reif, M.**, & Jessee, P. (2008, Sept). A review of pediatric HIV effects on neurocognitive development. *Contemporary Issues in Pediatric Nursing*, *31*, 107-121.

Burns-Nader, S., Hernandez-Reif, M. (2014, submitted 2/18/14). Facilitating play for hospitalized children through child life services. *Children's Health Care*

Burns-Nader, S., **Hernandez-Reif, M.**, & Porter, M. (2012). The Relationship Between Mothers' Coping Patterns and Children's Anxiety About Their Hospitalization as Reflected in Their Drawing. *Journal of Child Health Care*. doi: 10.1177/1367493512468361.

Burns-Nader, S., **Hernandez-Reif, M.**, & Thoma, S. (2013, April 24, in press). Play and Video Effects on Mood and Procedure Behaviors in School-Aged Children Visiting the Pediatrician. *Clinical Pediatrics Clinical Pediatrics*.doi: 10.1177/0009922813492882

Burton, W., **Hernandez-Reif, M.**, & Lian, B., (2013, 10/29/13, in review). Mother's racial identity predicts birthweight of African American infants. *Maternal and Child Health Journal*

Crotwell, R., **Hernandez-Reif, M.**, & Curtner-Smith, E. (2013). A brief play intervention to improve synchronous interactions and play skills in low income mother-child dyads. *National Head Start Association Dialog: A Research-to-Practice Journal for the Early Childhood Field*, *16* (3) 102-126.

Crotwell, R., **Hernandez-Reif, M.**, & Curtner-Smith, E. (2013). Research-to-Practice-Summary: Five skills to help improve caregiver-child interaction during play. *National Head Start Association Dialog: A Research-to-Practice Journal for the Early Childhood Field*, *16* (3) 178-182.

Diego, M., Dieter, J., Field, T., Lecanuet, J.P., **Hernandez-Reif, M.**, Beutler, J., Largie, S., Redzepi, M., & Salman, F. (2002). Fetal activity following vibratory stimulation of the mother's abdomen and foot and hand massage. *Developmental Psychobiology*, *41*, 396-406.

Diego, M., Field, T., Cullen, C., **Hernandez-Reif, M.**, Schanberg, S., & Kuhn, C. (2004). Prepartum, postpartum and chronic depression effects on newborns. *Psychiatry, 67*, 63-80.

Diego, M., Field, T., Hart, S., **Hernandez-Reif, M.**, Jones, N., Cullen, C., Schanberg, S., & Kuhn, C., (2002). Facial expressions and EEG in infants of intrusive and withdrawn mothers with depressive symptoms. *Depression and Anxiety, 15*, 10-17.

Diego, M., Field, T., & **Hernandez-Reif, M.** (2014). Preterm infant weight gain is increased by massage therapy and exercise via different underlying mechanisms. *Early Human Development, 90*(3):137-40. doi: 10.1016/j.earlhumdev.2014.01.009. Epub 2014 Jan 27.

Diego, M., Field, T., & **Hernandez-Reif, M.** (2009). Procedural pain heart rate responses in massaged preterm infants. *Infant Behavior and Development, 32*, 226-229.

Diego, M., Field, T., & **Hernandez-Reif, M.** (2005). Prepartum, postpartum and chronic depression effects on neonatal behavior. *Infant Behavior and Development, 28*, 155-164.

Diego, M., Field, T., & **Hernandez-Reif, M.** (2005). Vagal activity, gastric motility, and weight gain in massaged preterm neonates. *Journal of Pediatrics, 147*, 50-55.

Diego, M., Field, T., & **Hernandez-Reif, M.**, (2001). CES-D depression scores are correlated with frontal EEG alpha asymmetry. *Depression and Anxiety, 13*, 32-37.

Diego, M., Field, T., & **Hernandez-Reif, M.**, (2001). BIS/BAS scores are correlated with frontal EEG asymmetry in intrusive and withdrawn depressed mothers. *Infant Mental Health Journal, 22*, 665-675.

Diego, M., Field, T., & **Hernandez-Reif, M.** (Jan, 2008). Temperature increases during preterm infant massage therapy. *Infant Behavior and Development, 31*, 149-152.

Diego, M., Field, T., & **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., & Gonzalez-Quintero, V., (2009). Prenatal depression restricts fetal growth. *Early Human Development, 85* (1), 65-70.

Diego, M., Field, T., **Hernandez-Reif, M.** & Cullen, C., (2011, in review). Maternal depression effects on 1-week-old infants vary by depression onset time.

Diego, M., Field, T., & **Hernandez-Reif, M.**, Cullen, C., Largie, S., Schanberg, S., & Kuhn, C. (2004). EEG responses to mock facial expressions by infants of depressed mothers. *Infant Behavior and Development, 27*, 150-162.

Diego, M., Field, T., & **Hernandez-Reif, M.**, Cullen, C., Schanberg, S., & Kuhn, C. (2004). Prepartum, postpartum, and chronic depression effects on newborns. *Psychiatry, 67*, 63-80.

Diego, M., Field, T., **Hernandez-Reif, M.**, Deeds, O., Ascencio, A., & Begert, G., (2007). Preterm infant massage elicits consistent increases in vagal activity and gastric motility that are associated with greater weight gain. *Acta Paediatrica, 96*, 1588-1591.

Diego, M., Field, T., & **Hernandez-Reif, M.**, Friedman, L., & Shaw, K. (2001). HIV adolescents show improved immune function following massage therapy. *International Journal of Neuroscience*, 106, 35-45.

Diego, M., Field, T., & **Hernandez-Reif, M.**, Hart, S., Brucker, B., & Burman, I. (2002). Spinal cord patients benefits from massage therapy. *International Journal of Neuroscience*, 112, 133-142.

Diego, M.A., Field, T., **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., & Gonzalez-Quintero, V. (2009, Jan). Prenatal depression restricts fetal growth. *Early Human Development*, 85, 65-70.

Diego, M., Field, T., **Hernandez-Reif, M.**, Shaw, J., Rothe, E., Castellanos, D., & Mesner, L. (2002). Aggressive adolescents benefit from massage therapy. *Adolescence*, 37, 597-607.

Diego, M., Field, T., **Hernandez-Reif, M.**, Vera, Y., & Gil, K. (2007). Caffeine use affects pregnancy outcome. *Journal of Child and Adolescent Substance Abuse*, 17 (2), 41-49.

Diego, M., Field, T., Jones, N., & **Hernandez-Reif, M.** (2006). Withdrawn and intrusive maternal interaction style and infant frontal EEG asymmetry shifts in infants of depressed and non-depressed mothers. *Infant Behavior and Development*, 29, 220-229.

Diego, M., Field, T., Sanders, C. & **Hernandez-Reif, M.** (2004). Massage therapy of moderate and light pressure and vibrator effects on EEG and Heart Rate. *International Journal of Neuroscience*, 114, 31-44.

Diego, M., Jones, N., Field, T., **Hernandez-Reif, M.**, et al., (1998). Aromatherapy Positively Affects Mood, EEG Patterns of Alertness and Math Computations. *International Journal of Neuroscience*, 96, 217-224.

Diego, M., Jones, N., Field, T. & **Hernandez-Reif, M.** (2010, in review). Frontal EEG Asymmetry Gender Differences in Infants of Depressed and Non- Depressed Mothers. *Developmental Psychobiology*.

Diego, M., Jones, N., Field, T. & **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., & Gonzalez-Garcia, A. (2006). Maternal psychological distress, prenatal cortisol, and fetal weight. *Psychosomatic Medicine*, 68, 747-753.

Dieter, J., Field, T., **Hernandez-Reif, M.**, Emory, E., & Redzepi, M. (2003). Stable preterm infants gain more weight and sleep less after five days of massage therapy. *Journal of Pediatric Psychology*, 28, 403-411.

Dieter, J., Field, T., **Hernandez-Reif, M.**, Jones, N., Lecanuet, J.P., & Salman, F. (2001). Maternal depression and increased fetal activity. *Journal of Obstetrics and Gynecology*, 21, 468-473.

Farouk, M., Chandler-Laney, P., & **Hernandez-Reif, M.** Sazanov, E., (2013, in review Dec 20, 2013). Objective Monitoring of Infant Feeding Behavior using a Jaw Motion Sensor. *Journal of Healthcare Engineering*

Feijo, L., **Hernandez-Reif, M.**, & Field, T., (2006). Brief Report: Mothers' depressed mood and anxiety levels are reduced after massaging the preterm infant. *Infant Behavior and Development, 29*, 476-480.

Fernandez, M., Blass, E., **Hernandez-Reif, M.**, Field, T., Diego, M., & Sanders, C., (2003). Sucrose attenuates a negative EEG response to an aversive stimulus by newborns. *Journal of Developmental and Behavioral Pediatrics, 24*, 261-266.

Fernandez, M., **Hernandez-Reif, M.**, Field, T., Sanders, C., Diego, M., & Roca, A. (2004). EEG during lavender and rosemary exposure in infants of depressed mothers. *Infant Behavior and Development, 27*, 91-100.

Field, T., Cullen, C., Diego, M., **Hernandez-Reif, M.**, Sprinz, P., Bebee, K., Kissel, B., & Bango-Sanchez, V. (2001). Leukemia immune changes following massage therapy. *Journal of Bodywork and Movement Therapies, 3*, 1-5.

Field, T., Deeds, O., Diego, M., **Hernandez-Reif, M.**, Gauler, A., Sullivan, S., Wilson, D., & Nearing, G. (2009, Oct). Benefits of combining massage therapy with group interpersonal psychotherapy in prenatally depressed women. *Journal of Bodywork and Movement Therapies, 13*, 297-303.

Field, T., Delage, J., & **Hernandez-Reif, M.** (2003). Movement and massage therapy reduce fibromyalgia pain. *Journal of Bodywork and Movement Therapy, 7*, 49-52.

Field, T., Diego, M., Cullen, C., Hartshorn, K., Gruskin, A., **Hernandez-Reif, M.**, & Sunshine, W. (2004). Carpal tunnel syndrome symptoms are lessened following massage therapy. *Journal of Bodywork and Movement Therapies, 8*, 9-14.

Field, T., Diego, M., Cullen, C., **Hernandez-Reif, M.**, Sunshine, W., & Douglas, S. (2002). Fibromyalgia pain and substance P decrease and sleep improves after massage therapy. *Journal of Clinical Rheumatology, 8*, 72-76.

Field, T., Diego, M., Dieter, J., **Hernandez-Reif, M.**, Schanberg, S., & Kuhn, C., Yando, R., and Bendell, D., (2004). Prenatal depression effects on the fetus and the newborn. *Infant Behavior and Development, 27*, 216-229.

Field, T., Diego, M., Dieter, J., **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., Yando, R., & Bendell, D. (2001). Depressed withdrawn and intrusive mothers' effects on their fetuses and neonates. *Infant Behavior and Development, 24*, 27-39.

Field, T., Diego, M., & **Hernandez-Reif, M.**, (2010). Preterm infant massage therapy research: A review. *Infant Behavior and Development, 33*(2), 115-124.

Field, T., Diego, M., & **Hernandez-Reif, M.**, (2010). Moderate pressure is essential for massage therapy effects. *International Journal of Neuroscience, 120* (5), 381-385.

Field, T., Diego, M., & **Hernandez-Reif, M.**, (2010). Tai chi/yoga effects on anxiety, heartrate, EEG, and math computations. *Complementary therapies in Clinical Practice*, 16(4), 235-238.

Field, T., Diego, M., & **Hernandez-Reif, M.**, (2010). Prenatal Depression Effects and Interventions: A review. *Infant Behavior and Development*, 33(4), 409-418.

Field, T., Diego, M., & **Hernandez-Reif, M.**, (Feb 2008). Prematurity and potential predictors. *International Journal of Neuroscience*, 118, 277-289.

Field, T., Diego, M., & **Hernandez-Reif, M.** (2008). Major depression versus dysthymia during pregnancy. *Journal of Psychosomatic Obstetrics and Gynecology*.

Field, T., Diego, M., & **Hernandez-Reif, M.** (2007). Massage Therapy Research. *Developmental Review*, 27, 75-89.

Field, T., Diego, M., & **Hernandez-Reif, M.** (April 2008). Prenatal Dysthymia versus major depression effects on the neonate. *Infant Behavior and Development*, 31, 190-193.

Field, T., Diego, M., & **Hernandez-Reif, M.**, (2006). Prenatal depression effects on the fetus and newborn: A review. *Infant Behavior and Development*, 29, 445-455.

Field, T., Diego, M., **Hernandez-Reif, M.**, & Ascencio, A., (Jan, 2009). Prenatal distimia versus major depresión effects on early mother-infant interactions: A brief report. *Infant Behavior and Development*, 32, 129-131..

Field, T., Diego, M., **Hernandez-Reif, M.**, Cisneros, W., Feijo, L., Vera, Y., Gil, K., Grina, D., & He, C. (2005). Lavender fragrance cleansing gel effects on relaxation. *International Journal of Neuroscience*, 115, 207-222.

Field, T., Diego, M., **Hernandez-Reif, M.**, & Deeds, O. (Dec, 2008). Prenatal dysthymia versus major depression effects on maternal cortisol and fetal growth. *Depression and Anxiety*, 25 (6) E11-16.

Field, T., Diego, M., **Hernandez-Reif, M.**, & Deeds, O., Holder, V. Schanberg, S., & Kuhn, C. (2009, Jan). Depressed pregnant black women have a greater incidence of prematurity and low birthweight outcomes. *Infant Behavior and Development*, 32, 10-16.

Field, T., Diego, M., **Hernandez-Reif, M.**, Deeds, O., Figueiredo, B., (2006). Moderate versus light pressure massage therapy leads to greater weight gain in preterm infants. *Infant Behavior and Development*, 29, 574-578.

Field, T., Diego, M., & **Hernandez-Reif, M.**, Dieter, J., Kumar, A., Schanberg, S., & Kuhn, C. (2008, Dec). Insulin and insulin-like growth factor 1 (IGF-1) increase in preterm infants following massage therapy. *Journal of Developmental and Behavioral Pediatric*, 29, 463-466.

Field, T., Diego, M., **Hernandez-Reif, M.**, & Fernandez, M. (2007). Depressed mothers' newborns show less discrimination of other newborns' cry sounds. *Infant Behavior and Development*, 30, 431-435.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Deeds, O., Contogeorgos, J., Ascencio, A. (2006). Prenatal paternal depression. *Infant Behavior and Development*, 29, 579-583.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Deeds, O., Ascencio, A., Schanberg, S., & Kuhn, C. (2010). Comorbid depression and anxiety effects on pregnancy and neonatal outcome. *Infant Behavior and Development*, 33, 23-29.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Deeds, O., Ascencio, A., Schanberg, S., & Kuhn, C. (2008, Dec). Prenatal dopamine and neonatal behavior and biochemistry. *Infant Behavior and Development*, 31, 590-593.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Ezell, S., Siblalingappa, V. (2011). Depressed mothers and infants are more relaxed during breastfeeding versus bottlefeeding interactions: Brief report. *Infant Behavior and Development*, 33 (2), 241-244.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Schanberg, S., & Kuhn, C. (2007). Sleep disturbances in depressed pregnant women and their newborns. *Infant Behavior and Development*, 30, 127-133.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Schanberg, S., Kuhn, C., Deeds, O., Contogeorgos, J., Ascencio, A. (Jan 2008). Chronic prenatal depression and neonatal outcome. *International Journal of Neuroscience*, 118, 95-103.

Field, T., Diego, M., **Hernandez-Reif, M.**, Figueiredo, B., Deeds, O., Ascencio, A., Schanberg, S., Kuhn, C., (April 2008). Prenatal serotonin and neonatal outcome: brief report. *Infant Behavior and Development*, 31, 316-320.

Field, T., Diego, M., **Hernandez-Reif, M.**, Salman, S., Schanberg, S., Kuhn, C., et al., (2002). Prenatal anger effects on the fetus and neonate. *Journal of Obstetrics and Gynaecology*, 22, 260-266.

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., & Kuhn, C. (2003). Depressed mothers who are "good interaction" partners versus those who are withdrawn or intrusive. *Infant Behavior and Development*, 26, 238-252.

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., & Kuhn, C. (2002). Right Frontal EEG and Pregnancy/Neonatal Outcomes. *Psychiatry*, 65, 35-47.

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., (2002). Relative right versus left frontal EEG in neonates. *Developmental Psychobiology*, 41, 1-10.

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., & Kuhn, C. (2004). Massage therapy effects on depressed pregnant women. *Journal of Psychosomatic Obstetrics and Gynecology*, 25, 115-122.

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., Yando, R., & Bendell, D. (2003). Pregnancy Anxiety and Comorbid Depression and Anger: Effects on the Fetus and Neonate. *Depression and Anxiety, 17*, 140-151.

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., Kuhn, C., Yando, R., & Bendell, D. (2010, in press). Pregnancy Anxiety Effects on the Fetus and Neonate. *Psychiatry*

Field, T., Diego, M., **Hernandez-Reif, M.**, Schanberg, S., & Kuhn, C., Yando, S., & Bendell, D. (2002). Prenatal depression effects on the foetus and neonate in different ethnic and socio-economic status groups. *Journal of Reproductive and Infant Psychology, 20*, 149-157.

Field, T., Diego, M., **Hernandez-Reif, M.**, & Shea, J. (2007). Hand arthritis pain is reduced by massage therapy. *Journal of Bodywork and Movement Therapies, 11*, 21-24.

Field, T., Diego, M., **Hernandez-Reif, M.**, Vera, Y. & Gil, K. (2005). Prenatal maternal cortisol, fetal activity and growth. *International Journal of Neuroscience, 115*, 423-429.

Field, T., Diego, M., **Hernandez-Reif, M.**, Vera, Y., Gil, K., Schanberg, S., Kuhn, C., & Garcia-Gonzalez, A. (2004). Prenatal maternal biochemistry predicts neonatal biochemistry. *International Journal of Neuroscience, 114*, 933-945.

Field, T., Diego, M., **Hernandez-Reif, M.**, Vera, Y., Gil, K., Schanberg, S., Kuhn, C., & Garcia-Gonzalez, A. (2004). Prenatal Predictors of Maternal and Newborn EEG. *Infant Behavior and Development, 27*, 533-536.

Field, T., Diego, M., **Hernandez-Reif, M.**, Vera, Y., Gil, K., Schanberg, S., Kuhn, C., & Garcia-Gonzalez, A. (2004). Prenatal maternal cortisol, fetal activity and growth. *International Journal of Neuroscience, 115*, 423-429.

Field, T., Figueiredo, M., **Hernandez-Reif, M.**, Diego, M., Deeds, O., Ascencio, A. (2008, April). Massage therapy reduces pain in pregnant women, alleviates prenatal depression in both parents, and improves their relationship. *Journal of Bodywork and Movement Therapies, 12*, 146-150.

Field, T., Henteleff, T., **Hernandez-Reif, M.**, Martinez, E., Mavunda, K., Kuhn, C., and Schanberg, S. (1998). Children with asthma have Improved pulmonary function after massage treatment, *Journal of Pediatrics, 132*(5), 854-858.

Field, T., & **Hernandez-Reif, M.**, (2001). Sleep Problems in Infants Decrease Following Massage Therapy. *Early Child Development and Care, 168*, 95-103.

Field, T., **Hernandez-Reif, M.**, Cisneros, W., Diego, M., Feijo, L., Vera, Y., & Gil, K. (2004). Lavender effects on EEG and heart rate. *International Journal of Neuroscience, 115*, 445-457.

Field, T., **Hernandez-Reif, M.**, & Diego, M., (2006). Newborns of depressed mothers who received moderate versus light pressure massage during pregnancy. *Infant Behavior and Development, 29*, 54-58.

. Field, T., **Hernandez-Reif, M.**, & Diego, M., (2006). Intrusive and withdrawn depressed mothers and their infants. *Developmental Review, 26*, 15-30.

Field, T., **Hernandez-Reif, M.**, Diego, M. (2006). Risk Factors and Stress Variables that Differentiate Depressed From Nondepressed Pregnant Women. *Infant Behavior and Development, 29*, 169-174.

Field, T., **Hernandez-Reif, M.**, Diego, M. (2006). Stability of mood states and biochemistry across pregnancy. *Infant Behavior and Development, 29*, 262-267.

Field, T., **Hernandez-Reif, M.**, Diego, M., Feijo, L., Vera, Y., Gil, K., & Sanders, C. (2007). Still-face and separation effects on depressed mother-infant interactions. *Infant Mental Health Journal, 28*, 314-323.

Field, T., **Hernandez-Reif, M.**, Diego, M., Feijo, L., Vera, Y., Gil, K., & Sanders, C. (2007). Responses to animate and inanimate faces by infants of depressed mothers. *Early Child Care and Development, 17*, 533-539.

Field, T., **Hernandez-Reif, M.**, Diego, M., Feijo, L., Vera, Y., Gil, K. (2004). Massage therapy by parents improves early growth and development. *Infant Behavior and Development, 27*, 435-442.

Field, T., **Hernandez-Reif, M.**, Diego, M., Figueiredo, B., Schanberg, S., & Kuhn, C. (2006). Prenatal cortisol, prematurity and low birthweight. *Infant Behavior and Development, 29*, 268-275.

Field, T., **Hernandez-Reif, M.**, Diego, M., & Fraser, M. (2007). Lower back pain and sleep disturbance are reduced following massage therapy. *Journal of Bodywork and Movement Therapy, 11*, 141-145.

Field, T., **Hernandez-Reif, M.**, Diego, M., Schanberg, S., & Kuhn, C. (2005). Cortisol decreases and serotonin and dopamine increase following massage therapy. *International Journal of Neuroscience, 115*, 1397-1413.

Field, T., **Hernandez-Reif, M.**, Diego, M., Schanberg, S., & Kuhn, C. (2006). Stability of mood states and biochemistry across pregnancy. *Infant Behavior and Development, 29*, 262-267.

Field, T., **Hernandez-Reif, M.**, & Feijo, L. (2002). Breastfeeding in depressed mother-infant dyads. *Early Child Development and Care, 172*, 539-545.

Field, T., **Hernandez-Reif, M.**, Feijo, L., & Freedman, J. (2006). Prenatal, perinatal and neonatal supplemental stimulation: A survey of neonatal nurseries. *Infant Behavior and Development, 29*, 24-31.

Field, T., **Hernandez-Reif, M.**, Freedman, J. (2004). Stimulation Programs for Preterm Infants. *Social Policy Report, 18* (1), 1-19.

Field, T., **Hernandez-Reif, M.**, Hart, S., Quintino, O., Drose, L., & Field, T. (1997). Effects of Sexual Abuse are Lessened by Massage Therapy. *Journal of Bodywork and Movement Therapies*, 1(2), 65-69.

Field, T., **Hernandez-Reif, M.**, Hart, S., Theakston, H., Schanberg, S., & Kuhn, C. (1999). Pregnant women benefit from massage therapy. *Journal of Psychosomatic Obstetrics and Gynecology*, 20, 31-38.

Field, T., **Hernandez-Reif, M.**, LaGreca, A., Shaw, K., Schanberg, S., & Kuhn, C. (1997). Massage Therapy Lowers Blood Glucose Levels in Children with Diabetes. *Diabetes Spectrum*, 10, 28-30.

Field, T., **Hernandez-Reif, M.**, Quintino, O., Schanberg, S., & Kuhn, C., (1998). Elder retired volunteers benefit from giving massage therapy to infants. *Journal of Applied Gerontology*, 17, 230-240.

Field, T., **Hernandez-Reif, M.**, Seligman, S., Krasnegor, J., & Rivas-Chacon, R., (1997). Juvenile Rheumatoid Arthritis: Benefits from Massage Therapy. *Journal of Pediatric Psychology*, 22, 607-617.

Field, T., **Hernandez-Reif, M.**, Taylor, S., Quintino, O., & Burman, I. (1997). Labor Pain is reduced by massage therapy, *Journal of Psychosomatic Obstetrics and Gynecology*, 18, 286-291.

Field, T., **Hernandez-Reif, M.**, Vera, Y., Gil, K., Diego, M., Bendell, D., & Yando, R. (2005). Anxiety and anger effects on depressed mother-infant spontaneous and imitative interactions. *Infant Behavior and Development*, 28, 1-9.

Field, T., **Hernandez-Reif, M.**, Vera, Y., Gil, K., Diego, M. & Sanders, C. (2005). Infants of depressed mothers facing a mirror versus their mother. *Infant Behavior and Development*, 28, 48-53.

Field, T., Kilmer, T., **Hernandez-Reif, M.**, & Burman, I (1996). Preschool children's sleep and wake behavior. *Early Child Development and Care*, 120, 39-44.

Field, T., Nadel, J., **Hernandez-Reif, M.**, Diego, M., Vera, Y., Gil, K., Diego, M. & Sanders, C. (2005). Depressed mothers' infants show less negative affect during non-contingent interactions. *Infant Behavior and Development*, 28, 426-430.

Field, T., Nadel, J., Diego, M., **Hernandez-Reif, M.**, Russo, K., Vchulek, D., Lendi, K., & Siddalingappa, V. (May, 2010). Children with autism are more imitative with an imitative adult than with their parents. *Early Child Development and Care*, 180, 513-518.

Field, T., Peck, M., **Hernandez-Reif, M.**, Krugman, S., Burman, I., Ozment-Schenck, L. (2000). Postburn Itching, Pain and Psychological Symptoms are Reduced with Massage Therapy. *Journal of Burn Care and Rehabilitation*, 2000,21, 189-193.

Field, T., Quintino, O., & **Hernandez-Reif, M.**, & Koslovsky, G., (1998). Adolescents with attention deficit Hyperactivity disorder benefit from massage therapy, *Adolescence*, 33, 103-108.

Field, T., Sunshine, W., **Hernandez-Reif, M.**, Quintino, O., Schanberg, S., Kuhn, C., & Burman, I. (1997). Massage therapy effects on depression and somatic symptoms in Chronic Fatigue Immunodeficiency Syndrome. *Journal of Chronic Fatigue Syndrome*, 3, 43-51.

Field, T., Yando, S., Bendell, D., **Hernandez-Reif, M.**, Diego, M., Vera, Y., & Gil, K. (2007). Prenatal depression effects on pregnancy feelings and substance use. *Journal of Child and Adolescent Substance Abuse*, 17, 111-125

Figueredo, B., Field, T., Diego, M., **Hernandez-Reif, M.**, Deeds, O., & Ascencio, A. (May 2008). Partner relationships during the transition to parenthood. *Journal of reproductive and infant psychology*, 26, 99-107.

Figueredo, B., Field, T., Diego, M., **Hernandez-Reif, M.**, Deeds, O., & Ascencio, A. (Nov 2008). Partner relationships during pregnancy in anxious and depressed women and men. *Personal Relationships*.

Hart, S., Field, T., **Hernandez-Reif, M.**, & Lundy, B. (1998). Preschooler's Cognitive Performance Improves Following Massage. *Early Child Development and Care*, 143, 59-64.

Hart, S., Field, T., & **Hernandez-Reif, M.**, Nearing, G., Shaw, S., Schanberg, S., & Kuhn, C. (2001). Anorexia Nervosa Symptoms are Reduced by Massage Therapy. *Eating Disorders*, 9, 289-299.

Hernandez-Reif, M., (2009) Help for the helpless: Massage for children with HIV/AIDS. *Massage Australia*, 62, 14-21.

Hernandez-Reif, M., (2011) Response to Coelho: "Should we ever consider massage therapy as an alternative to highly active antiretrovirals?" *Focus on Alternative and Complementary Therapies*.

Hernandez-Reif, M., & Bahrick, L., (2000). Visual-Tactual Perception of Amodal and Arbitrary Relations in Infancy. *Infancy*, 2, 51-72.

Hernandez-Reif, M., Porter, M., Montgomery, B., Haughton, C., Kendrick, A., & Horton, C. (2014, in preparation). Preschool children's cortisol reactivity to peer versus free play.

Hernandez-Reif, M., Diego, M., & Field, T. (2006). Instrumental and Vocal Music Effects in Neonates of Depressed and Non-depressed mothers. *Infant Behavior and Development*, 29, 518-525.

Hernandez-Reif, M., Diego, M., & Field, T. (2007). Preterm infants show reduced stress behaviors and activity after 5 days of massage therapy. *Infant Behavior and Development*, 30, 557-561.

- Hernandez-Reif, M.,** Dieter, J., Field, T., Swerdlow, B., & Diego, M. (1998). Migraine headaches are reduced by massage therapy. *International Journal of Neuroscience, 96, 1-11.*
- Hernandez-Reif, M.,** Field, T., del Pino, N., & Diego, M. (2000). Less exploring by mouth occurs in newborns of depressed mothers. *Infant Mental Health Journal, 21(3),204-210.*
- Hernandez-Reif, M.,** Field, T., & Diego, M. (2004). Differential sucking by neonates of depressed versus non-depressed mothers. *Infant Behavior and Development, 27, 465-476.*
- Hernandez-Reif, M.,** Field, T., Diego, M., & Beutler, J. (2001). Evidence-based medicine and massage. *Pediatrics, 108(4), 1053.*
- Hernandez-Reif, M.,** Field, T., Diego, M., & Largie, S. (2003). Haptic habituation to temperature is slower in newborns of depressed mothers. *Infancy, 4,47-63.*
- Hernandez-Reif, M.,** Field, T., Diego, M., & Largie, S. (2002). Weight Perception by Newborns of Depressed versus Non-depressed Mothers. *Infant Behavior and Development, 24, 305-316.*
- Hernandez-Reif, M.,** Field, T., Diego, M., & Largie, S. (2002). Depressed mothers' newborns show inferior face discrimination. *Infant Mental Health Journal, 23, 643-653.*
- Hernandez-Reif, M.,** Field, T., Diego, M., & Ruddock, M. (2006). Greater Arousal and Lesser Attention by Neonates of Depressed vs Non-Depressed Mothers on the Brazelton Neonatal Assessment Scale. *Infant Behavior and Development, 29, 594-598.*
- Hernandez-Reif, M.,** Field, T., Diego, M., & Shor-Posner, (2009). A response to Moyer: Are the consensus statements regarding meta-analysis on massage research compelling? *Evidence Based Complementary and Alternative Medicine*
- Hernandez-Reif, M.,** Field, T., Diego, M., Vera, Y., & Pickens, J. (2006). Happy faces are habituated more slowly by infants of depressed mothers. *Infant Behavior and Development, 29, 131-135.*
- Hernandez-Reif, M.,** Field, T., Field, T., & Theakston, H. (1998). Multiple Sclerosis patients benefit from massage therapy. *Journal of Bodywork and Movement Therapies, 2, 168-174.*
- Hernandez-Reif, M.,** Field, T., & Hart, S. (1999). Smoking cravings are reduced by self-massage. *Preventive Medicine, 28, 28-32.*
- Hernandez-Reif, M.,** Field, T., Ironson, G., Beutler, J., Vera, Y., Hurley, J., Fletcher, M., Schanberg, S., Kuhn, C., & Fraser, M. (2005). Natural killer cells and lymphocytes increase in women with breast cancer following massage therapy. *International Journal of Neuroscience, 115, 495-510.*
- Hernandez-Reif, M.,** Field, T., Krasnegor, J., & Burman, I. (2000). High blood pressure and associated symptoms were reduced by massage therapy. *Journal of Bodywork and Movement Therapies,4, 31-38.*

Hernandez-Reif, M., Field, T., Krasnegor, J., Martinez, E., Schwartzman, M., & Mavunda, K., (1999) . Children with cystic fibrosis benefit from Massage Therapy Intervention. *Journal of Pediatric Psychology, 24,* 175-181.

Hernandez-Reif, M., Field, T., Krasnegor, J., & Theakston, H. (2000). Lower back pain is reduced and range of motion increased after massage therapy. *International Journal of Neuroscience, 106,*131-145.

Hernandez-Reif, M., Field, T., Largie, S., Diego, M., Manigat, N., Seoanes, M., & Bornstein, J. (2005). Cerebral palsy symptoms in children decreased following massage therapy. *Early Child Development and Care, 175,* 445-456.

Hernandez-Reif, M., Field, T., Largie, S., Mora, D., & Bornstein, J., & Waldman, R. (2006). Children with Down Syndrome Improved in Motor Function and Muscle Tone Following Massage Therapy. *Early Child Development and Care, 176,* 395-410.

Hernandez-Reif, M., Field, T., Largie, S., Hart, S., Redzepi, M., Nieremberg, B., & Peck, M. (2001). Children's distress during burn treatments is reduced by massage therapy. *Journal of Burn Care and Rehabilitation,22,* 191-195.

Hernandez-Reif, M., Field, T., & Thimas, E., (2001). Adolescents with Attention Deficit Hyperactivity Disorder Benefit from Tai Chi. *Journal of Bodywork and Movement Therapies, 5,*120-123.

Hernandez-Reif, M., Horton, C.,Israel, J., Whitaker, A., Kendrick, A.,Burns, S., & Juarez, E., (January 2013,in review). Brief Report: A pilot survey of Complementary and Alternative Medicine (CAM) use by Adults and Children in West Alabama. *Journal of Community Engagement and Scholarship*

Hernandez-Reif, M., Ironson, G., Field, T., Hurley, J., Katz, G., Diego, M., Weiss, S., Fletcher, M., Schanberg, S., & Kuhn, C. (2004). Breast cancer patients have improved immune functions following massage therapy. *Journal of Psychosomatic Research, 57,* 45-52.

Hernandez-Reif, M., Kendrick, A., Dobbins-Stewart, A., & Avery, D. (Jan 2014, in review). Depressive and anxiety symptoms Affect How Pregnant Women Communicate with their Unborn Infants. *Journal of Psychosomatic Obstetrics and Gynecology.*

Hernandez-Reif, M., Largie, S., Field, T., Beutler, J., Weiner, D., Rodriguez-Bateman, D., Zelaya, L., Schanberg, S., & Kuhn, C. (2002). Parkinson's Disease Symptoms are Differentially Affected by Massage Therapy vs. Progressive Muscle Relaxation: A pilot study. *Journal of Bodywork and Movement Therapies, 6,*177-182.

Hernandez-Reif, M., Maluga, M., & Field, T. (submitted 5/12 - accepted 7/12, in press). Maternal depression and infant birth measures relate to how neonates respond to music. *Infant Behavior and Development.* <http://dx.doi.org/10.1016/j.infbeh.2012.07.004>

Hernandez-Reif, M., Martinez, A., Field, T., Quintino, O., Hart, S., & Burman, I. (2000). Premenstrual symptoms are relieved by massage therapy. *Journal of Psychosomatic Obstetrics and Gynecology, 21,* 9-15.

Hernandez-Reif, M., Shor-Posner, G., Baez, J., Soto, S., Mendoza, R., Castillo, R., (Sept, 2008). Dominican Children with HIV not Receiving Antiretrovirals: Massage Therapy Effects on their Behavior and Development. *Evidence Based Complementary and Alternative Medicine*, 5 (3), 345-354.

Hernandez-Reif, M., Shor-Posner, G., Baez, J., Soto, S., Mendoza, R., Castillo, R., (March, 2009). Can massage therapy be of benefit to children with HIV not receiving highly active antiretroviral therapy? *Focus on Alternative and Complimentary Therapies*, 14(1), 41-43.

Horton, C., **Hernandez-Reif, M.**, Horton, C., & Jones, Stan (2012, in review; submitting 8/27/12). Moral References Made by Preservice Teachers During Storytelling. Manuscript in preparation to be submitted to *Journal of Moral Education*.

Jordan, P., & **Hernandez-Reif, M.**, (Aug, 2009). Re-examination of Young Children's Racial Attitudes. *Journal of Black Psychology*, 35, 388-403.

Kendrick, A., **Hernandez-Reif, M.**, & Curtner-Smith, M. (2014, in preparation). Preschool Children's Temperament as Rated by Parents Predicts to Problem Behaviors as Rated by Preschool Teachers.

Kendrick, A., **Hernandez-Reif, M.**, Hudson, C., & Jeon, H. (2014, in preparation). Preschool Children's Outdoor Play: Natural play versus teacher-directed play.

Kendrick, A., **Hernandez-Reif, M.**, Hudson, C., & Jeon, H. (2012). Coding Group Behaviors for Preschool Children in the Playground and the effects of Teachers' Proximity on Preschool Children's Playground Behaviors. *Early Child Development and Care*, 182 (6), 665-682.

Khilnani, S., Field, T., **Hernandez-Reif, M.**, & Schanberg, S. (2004). Massage therapy improves mood and behavior of students with Attention-Deficit/Hyperactivity Disorder, *Adolescence*, 152, 623-638.

Largie, S., Field, T., **Hernandez-Reif, M.**, Sanders, C., & Diego, M. (2001). Employment during adolescence is associated with depression, inferior relationships, lower grades and smoking. *Adolescence*, vol 36, No. 142, 396-401.

Leivadi, S., **Hernandez-Reif, M.**, Field, T., O'Rourke, M., D'Arienzo, S., Lewis, D., Del Pino, N., Schanberg, S., & Kuhn, C. (1999). University Dance Students Show Increased Range of Motion with Massage Therapy. *Journal of Dance Medicine & Science*, 3, 108-112.

Lundy, B., Field, T., Carraway, K., Hart, S., Malphurs, J., Rosenstein, M., Pelaez-Nogueras, M., Coletta, F., & **Hernandez-Reif, M.**, (1998). Food Texture Preferences in Infants. *Early Child Development and Care*, 146, 69-85.

Mendoza, R., **Hernandez-Reif, M.**, Castillo, R., Quintero, N., Zhang, G., & Shor-Posner, G. (2007). Behavioral Symptoms of Children with HIV Infection Living in the Dominican Republic. *West Indian Medical Journal*, 56, 55-59.

Moszkowski R., Stack, D., Girouard, N., Field, T., & **Hernandez-Reif, M.**, & Diego M. (2009). Touching behaviors of infants of depressed mothers during normal and perturbed interactions. *Infant Behavior and Development*, 32, 183-94.

Porter, M., **Hernandez-Reif, M.** & Jessee, P. (2009, Nov). Play Therapy Review. *Early Child Care and Development*, 179, 1025-1040.

Quintero, N., **Hernandez-Reif, M.**, Lewis, J.E., Mendoza, R., Castillo, R., Shor-Posner, G. (2009). Caregiver Differences in Perceived Behavior of HIV+ Dominican Children Participating in a CAM Trial. *Alternative Therapies in Health and Medicine*.

Sanders, C., Diego, M., Fernandez, M., Field, T., **Hernandez-Reif, M.**, & Roca, M. (2002). EEG asymmetry responses to lavender and rosemary aromas in adults and infants. *International Journal of Neuroscience*, 112, 1305-1320.

Schachner, L., Field, T., **Hernandez-Reif, M.**, Duarte, & Krasnegor, J. (1998). Atopic Dermatitis Symptoms Decreased in Children Following Massage Therapy. *Pediatric Dermatology*, 15, 390-395.

Scofield, J., & **Hernandez-Reif, M.** , & Keith, A., (2009, Oct). Preschool children's multimodal word-object learning. *Journal of Cognition and Development*, 10, (4) 306-333.

Shor-Posner G, **Hernandez-Reif M**, Miguez MJ, Fletcher MA, Quintero N, Baez J, Perez-Then E, Soto S, Mendoza R, Castillo R and Zhang G (2006). Impact of a massage therapy clinical trial on immune status in young Dominican children infected with HIV-1. *Journal of Alternative & Complementary Medicine*, 12, 511-516.

Shor-Posner, G., Miguez, M., **Hernandez-Reif, M.**, Perez-Then, E., Fletcher, M. (2004). Massage treatment in HIV-1 infected Dominican children: a preliminary report on the efficacy of massage therapy to preserve the immune system in children without antiretroviral medication. *Journal of Alternative and Complementary Medicine*, 10 (6), 1093-1095.

Tornek, A., Field, T., **Hernandez-Reif, M.**, Diego, M., & Jones, N. (2003). Music effects on EEG in intrusive and withdrawn mothers with depressive symptoms. *Psychiatry*, 66,234-243.

Chapters

(in alphabetical order)

Diego, M., Field, T., & **Hernandez-Reif, M.** (2005). Fetal responses to foot and hand massage of pregnant women. In T. Field (Ed). *Touch and Massage in Early Child Development*. Johnson & Johnson Pediatric Institute, L.L.C., (pp.3-14).

Field, T., & **Hernandez-Reif, M.** (2013). Touch and Pain Perception in Infants. In D, Naravaez, J. Panksepp, A. Schore & T. Gleason (Eds). *Evolution, Early Experience and Human Development*, 262-276.

Field, T., **Hernandez-Reif, M.**, & Diego, M. (2005). Pregnancy, Labor and Infant Massage. In T. Field (Ed). *Touch and Massage in Early Child Development*. Johnson & Johnson Pediatric Institute, L.L.C., (pp.99-114).

Hernandez-Reif, M. (2008). Touch effects on infants and parents. K. Birsch & T. Hellbrugge (Eds). *The Infant: Attachment, Neurobiology and Genes*. Germany: Klett-Cotta.

Hernandez-Reif, M. & Field, T. (2000). Premature infants benefit from early intervention. In J. Osofsky & H. Fitzgerald (Eds.) *Handbook of infant Mental Health, vol 4*, 297-325. John Wiley & Sons, Publishers.

Hernandez-Reif, M., & Field, T. (1999). Touch Therapy for Infants, Children and Adolescents. In Schaefer, C.E. (Ed.) *Innovative Psychotherapy Techniques for Children and Adolescents, Second Edition*. (pp 435-453). John Wiley & Sons, Publishers.

Hernandez-Reif, M., Field, T., & Diego, M. (2004). Touch perception in neonates. In T. Field (Ed). *Touch and Massage in Early Child Development*. Johnson & Johnson Pediatric Institute, L.L.C., (pp.15-37).

Hernandez-Reif, M., Kendrick, A., & Avery, D. (2013, in preparation). Maternal depression effects on childhood development.

Slater, A., Field, T., & **Hernandez-Reif, M.** (2002). The development of the senses. In A. Slater & M. Lewis (Eds.) *Introduction to Infant Development*. Oxford University Press. (pp-83-98).

Slater, A., Field, T., & **Hernandez-Reif, M.** (2005). The development of the senses. In A. Slater & M. Lewis (Eds.) *Introduction to Infant Development, 2nd Edition*. Oxford University Press. (pp-83-98).

CONFERENCE PRESENTATIONS & ABSTRACTS

(by year and then author-order)

2014

Burns-Nader, S. & **Hernandez-Reif, M.** The Effects of Medical Preparation on Children Visiting the Doctor. Poster abstract submitted to the 2014 Rural Health Conference at The University of Alabama, Tuscaloosa, AL on April 29, 2014.

Hernandez-Reif, M. The Young Child: Signs of Typical Development and Recommendations for a Healthy Lifestyle. Paper to be presented at the 2014 Rural Health Conference at The University of Alabama, Tuscaloosa, AL on April 29, 2014.

Russell, E., Mysak, S., & **Hernandez-Reif, M.**, Comparison of Feeding Behaviors Between Breastfed and Bottlefed Infants. Poster to be presented at the Undergraduate Research and Creative Activity Conference, April 17, 2014.

2013

Robinson, K., & **Hernandez-Reif, M.** (2013). The Family Interaction Project. Poster presented at the University of Alabama's Undergraduate Research and Creative Activity Conference, April 16, 2013, Tuscaloosa, AL

Burns-Nader, S., **Hernandez-Reif, M.**, Thoma, S., & Posey, C., The Effects of Play and Non-play Activities on Fear and Stress in School-Aged Children Visiting the Doctor. Poster presented at the Society of Research in Child Development, Seattle, WA. April 19, 2013

Hernandez-Reif, M., Kendrick, A., Dobbins-Stewart, A., Communicating with your Baby Scale (CBS): A measure of maternal language output to the fetus. Poster presented at the Society of Research in Child Development, Seattle, WA. April 20, 2013

2012

Burton, W., **Hernandez-Reif, M.**, Lian, B. (2012). Racial Identity on Birth Outcomes of African American Mothers in Alabama. Presented at the Southeastern Conference on Family Relations, Chattanooga, TN, 3/11/2012.

Hernandez-Reif, M., (2012). Putting Baby to Sleep. Invited presentation. University of Alabama, Child Development Research Center, The Children's Program. February 13, 2012, Tuscaloosa.

Hernandez-Reif, M. (2012). Massage effects and techniques for preterm and typically developing infants. Invited Workshop, Nurse Family Partnership Annual Education Conference, Baton Rouge, Louisiana June 14, 2012.

Hernandez-Reif, M. (2012). Touch therapies and their effects on infants. Grand Rounds, Department of Psychiatry and Behavioral Sciences, Tulane University, New Orleans, Louisiana, June 15, 2012.

2011

Burns-Nader, S., Porter, M., Thoma, S., & **Hernandez-Reif, M.** The Relationship Between Mothers' Coping Patterns and Children's Anxiety About Their Hospitalization as Reflected in Child Drawings. Poster presented at the Southeastern Council on Family Relations (SECFR) 2011 Conference, Birmingham, AL, March 4, 2011.

Burns-Nader, S., Porter, M., Thoma, S., & **Hernandez-Reif, M.**, Mothers' Coping Patterns and Children's Perception of Their Hospitalization as Reflected in Their Drawings. Poster accepted to the Meeting for the Society for Research in Child Development. Montreal, Canada. March 31, 2011.

Dobbins, A., & **Hernandez-Reif, M.** Do Socioeconomic status, living arrangement, and marital status predict African American and Caucasian Pregnant Women's Depressed Mood? (Paper presented by 2nd author on behalf of McNair Scholar Ashley Dobbins who was not able to attend) at the 12th Annual University of Alabama McNair Scholars Research Conference, October 13, 2011.

Hernandez-Reif, M. Massage for Infants and Children. Paper presented at the CCAMPIS Grant, Educational Luncheon, Tuscaloosa, AL, November 30, 2011.

Hernandez-Reif, M., Maternal depression effects on infants and children. Invited presentation by the Department of Psychology to present at the weekly Child Clinical Seminar. University of Alabama, Tuscaloosa, AL, February 17, 2011

Hernandez-Reif, M., Facilitating Brain Developing in Infants and Toddlers. Invited workshop for the Alabama Department of Children's Affairs, Alabama's Infant and Toddler Training Institute. Montgomery, AL, February 10, 2011.

Hernandez-Reif, M., Crotwell, R., Posey, C., & Rice, M., Improving Interactional Synchrony in Low-Income Mother-Preschool Dyads. Poster accepted to the Meeting for the Society for Research in Child Development. Montreal, Canada. March 31, 2011.

Hernandez-Reif, M., Kendrick, A., & Horton, C. (2011). Facilitating Young Children's Outdoor Play, Moral Development and Interactions. Session presented at the Alabama Department of Children's Affairs, Office of School Readiness, 6th Annual Pre-Kindergarten Conference: Moving Forward 4 Children, Montgomery, AL April 20, 2011.

Howard, H., Dobbins, A., Kendrick, A., & **Hernandez-Reif, M.** Examining Socioeconomic Status and Social Support among Depressed Pregnant Women. Poster presented at The University of Alabama Undergraduate Conference, April 11, 2011.

Kendrick, A., **Hernandez-Reif, M.,** Hudson, C., Horton, C., & Jeon, H., Preschool Children's Mood is related to Teacher's Proximity in the Playground. Poster accepted to the Meeting for the Society for Research in Child Development. Montreal, Canada, March 31, 2011.

Kendrick, A., **Hernandez-Reif, M.,** Hudson, C., Horton, C., & Jeon, H., Preschool Children's play behaviors in the sandbox and climbing areas of the playground and teachers' influence on children's play. Poster accepted to the Meeting for the Society for Research in Child Development. Montreal, Canada, March 31, 2011.

Shahid, E., **Hernandez-Reif, M,** & Lian, B (2011). School Connectedness and Adolescents Living in Low-Income Neighborhoods. Poster presented at The University of Alabamaa undergraduate conference, April 11, 2011.

2010

Avery, D., Kendrick, A., **Hernandez-Reif, M.,** Juarez, E., & Posey, C. (August 31, 2010). Examining Communication between Depressed Mothers and their Unborn Child. Second Annual *College of Community Health Sciences* Research Day, University of Alabama.

Burns-Nader, S., & **Hernandez-Reif, M.,** (March 27, 2010). The effects of medical play on school-age children going to visit the doctor. 13th Annual Graduate Student Association. Research and Thesis Conference

Israel, J., Whitaker, A., Haygood, M., & **Hernandez-Reif, M.** (April 15, 2010). Complimentary and alternative medicine (CAM) use among adults and children in Tuscaloosa. Poster presented at the 3rd Annual Undergraduate Research and Creative Activity Conference. University of Alabama.

Kendrick, A., & **Hernandez-Reif, M.**, (March 27, 2010). Mood disorders affect how pregnant women communicate with their unborn child. 13th Annual Graduate Student Association. Research and Thesis Conference

Whitaker, A., Beard, K., Kendrick, A., & **Hernandez-Reif, M.**, (April 15, 2010). Examining communication between anxious mothers and their unborn child. Poster presented at the 3rd Annual Undergraduate Research and Creative Activity Conference. University of Alabama.

2009

Burns, S. **Hernandez-Reif, M.**, & Thoma, S. Parent's Coping Patterns and Children's Perception of their Hospitalization. Poster presented at the Graduate Student Association Research Conference on March 7, 2009

Hernandez-Reif, M., Crotwell, R., Burns, S., Horton, C., & Kendrick, A. (April 2-4, 2009). Preschool children's cortisol reactivity to varying play situations. Poster presented at the Society for Research on Child Development Conference, in Denver, Co.

Horton, C., Thoma, S., & **Hernandez-Reif, M.**, (2009). Preservice teachers' moral referencing following story-telling sessions. Paper presented at the American Educational Research Administration, March 2009, in San Diego, CA.

Horton, C., **Hernandez-Reif, M.**, & Thoma, S., (2009). Preservice teachers' moral referencing following story-telling sessions. Poster presented at the Graduate Student Association Research Conference on March 7, 2009

Israel, J., Davis, J., Horton, C., & **Hernandez-Reif, M.**, (2009). Complimentary and Alternative Medicine (CAM) Use Among Adults and Children in Tuscaloosa. Poster presented at the University of Alabama's undergraduate conference on April 13, 2009.

Jordan, P., & **Hernandez-Reif, M.**, (April 2-4, 2009). Re-examination of Preschool Children's Racial Attitudes and Skin Tone Preferences. Poster presented at the Society for Research on Child Development Conference, in Denver, Co.

Keith, A., **Hernandez-Reif, M.**, & Scofield, J., (April 2-4, 2009). Preschool children's multimodal word-object learning. Poster presented at the Society for Research on Child Development Conference, in Denver, Co.

Kendrick, A., **Hernandez-Reif, M.**, Hudson, C., Horton, C., Crotwell, B., Jeon, H.J. (2009). Teacher directed play versus natural play of the preschoolers in the sandbox and climbing areas of the playground. Paper presentation at Graduate Student Association Research Conference on March 7, 2009.

McInish, L., Berard, K., Burns, S., & **Hernandez-Reif, M.** (2009). The effects of hospitalization on children's art. Poster presented at the University of Alabama's undergraduate conference on April 13, 2009.

2008

Burns, S., Porter, M., **Hernandez-Reif, M.**, & Thoma, S. (2008). Parents' coping patterns and children's perceptions of their hospitalization. Poster presented at the 11th Annual Graduate Research and Thesis Conference, The University of Alabama, Tuscaloosa, AL

Hernandez-Reif, M. (2008). Maternal stress effects on infant and child development. Clinical Child Psychology Seminar. Psychology Department, University of Alabama, Child Development Research Center, Tuscaloosa, AL April 24, 2008.

Horton, C., **Hernandez-Reif, M.**, & Thoma, S. (2008). Preservice teacher's moral referencing during storytelling. Paper presented at the 11th Annual Graduate Research and Thesis Conference, The University of Alabama, Tuscaloosa, AL

Horton, C., Thoma, S., & **Hernandez-Reif, M.** (2008). Moral References Made by Preservice Teachers During Storytelling. Paper presented in roundtable session at American Educational Research Association, New York, New York, March 27, 2008.

Jordan, P., & **Hernandez-Reif, M.** (2008). Re-examination of young children's racial attitudes and skin tone preferences. Poster presented at the 1st Annual UA Undergraduate Research and Creative Activities Conference. The University of Alabama, Tuscaloosa, AL

Juarez, E., Kruse, S., Jarrett, A. & **Hernandez-Reif, M.** (2008). Preschool children's play behaviors. Poster presented at the 1st Annual UA Undergraduate Research and Creative Activities Conference. The University of Alabama, Tuscaloosa, AL

Kendrick, A., **Hernandez-Reif, M.**, (2008). Teacher Directed Play versus Natural Play in the Playground. Paper presented at the 11th Annual Graduate Research and Thesis Conference, The University of Alabama, Tuscaloosa, AL

Lose, K., Keith, A., **Hernandez-Reif, M.**, & Scofield, J. (2008). Children's Multimodal Word Learning. Paper presented at the 11th Annual Graduate Research and Thesis Conference. The University of Alabama, Tuscaloosa, AL

2007

Hernandez-Reif, M., Maternal Stress Effects on Infant Perception and Development. Developmental Science Proseminar, Psychology Department, University of Alabama, Child Development Research Center, Tuscaloosa, AL March 23, 2007.

Hernandez-Reif, M., HES Leadership Board Spring 2007 meeting. Human Development and Family Studies Faculty Presentation. University of Alabama, Child Development Research Center, Tuscaloosa, AL March 23, 2007.

Hernandez-Reif, M., Maternal Depression and Infant Development. Marriage and Family Therapy Brown Bag Series, University of Alabama, Child Development Research Center, Tuscaloosa, AL March 8, 2007.

Hernandez-Reif, M. Massage Therapy. Professional Development Day at the Children's Program. University of Alabama, Child Development Research Center, Tuscaloosa, AL. February 16, 2007.

Horton, C., Thoma, S., & **Hernandez-Reif, M.**, (2007). Moral References during storytelling: Preservice teacher's communication to young children. Paper presented at the Association for Moral Education Conference, November 15-16, 2007 at New York University, NY.

2006

Diego, M., Field, T., & **Hernandez-Reif, M.** Neonatal Intensive Care Unit: Touch therapy for preterm infants :Research update. Presented to the Neonatologists at The Children's Hospital, Jackson Memorial Hospital/University of Miami School of Medicine, Miami, FL June 21, 2006

Hernandez-Reif, M. Touch Effects on Infants and Parents. Invited lecture. The Infant: Attachment, Neurobiology and Genes, Ludwig-Maximilians-Universitat, Munich Germany. December 1, 2006.

Hernandez-Reif, M. Touch Effects on Infants and Parents. Invited lecture for the Guild of Infant Massage, Coventry, England. October 7, 2006.

Hernandez-Reif, M. Summer Symposium at the Child Development Research Center. University of Alabama. Invited lecture. The Foundation for Learning. August 18, 2006

Hernandez-Reif, M. Research Methods for Body Psychotherapy. Key Note Speaker. Touch therapy research: A review for psychobody therapists. Annual Conference of the Netherland Bodypsychotherapists, Amsterdam, The Netherlands. June 24, 2006.

2005

Diego, M., Field, T., & **Hernandez-Reif, M.** Effects of Massage Therapy on Premature Infants' Autonomic Nervous System and Gastric Motility. Poster presented at the Masters of Pediatrics Conference, Miami Beach, FL January 28-February 3, 2005.

Hernandez-Reif, M., Massage effects on immune measures of Dominican children with HIV/AIDS. Touch Research Symposium. Paper presented at the Annual Touch Research Symposium: Pre-Society for Research and Child Development (SRCD) Conference, Atlanta, GA April 7, 2005.

Hernandez-Reif, M. Music and interaction coaching effects on intrusive and withdrawn mothers with depressive symptoms. Paper presented at the Society for Research and Child Development (SRCD) Conference in Atlanta, Ga April 9, 2005.

Hernandez-Reif, M. Continuum of Touch Therapy Research Update. Keynote Speaker, Johnson & Johnson Pediatric Institute, Asia Pacific Tour. Malaysia, China, Japan and Korea, June 10-28, 2005.

Hernandez-Reif, M. Continuum of Touch Therapy Research Update. Keynote Speaker, Johnson & Johnson Pediatric Institute, South African Tour. Capetown, Port Elizabeth, East London, Durban and Johannesburg, May 27-June 3, 2005.

Hernandez-Reif, M. New Advances in Benefits of Touch Research. Invited Speaker, 27th Congress of the International Confederation of Midwives Brisbane, Australia July 24-28, 2005.

Hernandez-Reif, M. Touch Therapy for Infants and Young Children. Keynote Speaker. 12th Annual Infant Mental Health Day Conference, McGill University, Montreal, Canada Nov 4, 2005

Hernandez-Reif, M. Tactile experience in the newborn. Invited Speaker, 9th Annual Midwest Neonatology Critical Care Symposium, "Making Sense of the Senses: Neonatal Neurosensory Development", Cincinnati Children's Hospital Medical Center, Nov.12, 2005

Hernandez-Reif, M. The power of touch in pregnancy, labour and newborn care. Invited Speaker. 5th Annual Congress of Midwives of South Africa. Mpumalanga, Nelspruit, South Africa. November, 29, 2005.

2004

Hernandez-Reif, M. Effects of Massage Therapy and the Developmental Care of Premature Infants. Invited Speaker. March of Dimes Nursing Conference, Ft. Lauderdale, FL November, 19, 2004.

Hernandez-Reif, M. Massage therapy as Alternative and Complementary Medicine for Dominican Children with HIV/AIDS. Research paper presented to the faculty and staff of the Robert Reid Cabral Children's Hospital in Santo Domingo, Dominican Republic. November 18, 2004.

Hernandez-Reif, M. Massage therapy: An Intervention Tool. Grand Rounds. University of Santiago, Chile. Santiago, Chile, S.A., October 5-6, 2004.

Hernandez-Reif, M. Massage Therapy for the Neurologically Impaired Child. Invited speaker for the "Annual Jo Dimaggio Children's Hospital NICU nurses conference". Hollywood, FL. October 2, 2004.

Hernandez-Reif, M. Massage therapy in preterm infants, child and adolescent conditions. Invited speaker. The Whole Child: Perspectives on Complementary & Alternative Medicine. Kahn Family Foundation International Conference on Pediatrics. University of New England College of Osteopathic Medicine, Biddeford, Maine. September 18, 2004,

Hernandez-Reif, M. Pregnancy, Labor and Preterm Infant Massage Effects. Invited Speaker, Royal College of Midwives Annual Conference, Cardiff, Wales, United Kingdom May 19, 2004.

Hernandez-Reif, M. Massage effects on immune function of Dominican Children with HIV. Paper presented at the Touch Research Symposium, International Conference on Infant Studies (ICIS) Chicago, IL., May 5-8th, 2004.

Hernandez-Reif, M., Field, T., & Diego, M. Elevated Pregnancy Cortisol, Prematurity and Interventions. International Conference on Infant Studies, Chicago, IL., Paper presentation, May 5-8th, 2004

Hernandez-Reif, M., Field, T., & Diego, M. Non-nutritive sucking in neonates of depressed vs. non-depressed mothers. International Conference on Infant Studies, Chicago, IL., Poster presentation, May 5-8th, 2004

Hernandez-Reif, M., Mendoza, R., Castillo, R., Shor-Posner, G. and Zhang, G. The impact of HIV infection on the development of preschool Dominican children. Invited Paper Presentation. A Multicultural Caribbean United Against HIV/AIDS Conference, Abstract t# 50590, Santo Domingo, D.R., March 5-7, 2004

Hernandez-Reif, M. The Psychological and Physiological Benefits of Touch Therapy. Invited Speaker at the Aveda Conference, January 26, 2004, Cedar Rapids, Iowa.

Quintero, N., Mendoza, R., Castillo, R., **Hernandez-Reif, M.,** Zhang, G., Shor-Posner, G. Perception of HIV-infected Dominican children's psychosocial behavior by HIV+ mothers and other caregivers. A Multicultural Caribbean United Against HIV/AIDS Conf, Abst# 50568, Santo Domingo, D.R., Poster Session. March 5-7, 2004

Shor-Posner, G., Baez, J., **Hernandez-Reif, M.,** Soto, S., Perez-Then, E. and Zhang, G. Potential impact of massage therapy immune function on immune function in HIV+ children: preliminary findings. A Multicultural Caribbean United Against HIV/AIDS Conference, Abstract # 50513, Santo Domingo, D.R., Poster Session. March 5-7, 2004.

2003

Diego, M., Field, T., & **Hernandez-Reif, M.** Maternal Depression Effects on the Fetus and Neonatal Behavior and Development. Paper presented at the Society for Research In Child Development, Tampa, FL April 26, 2003

Hernandez-Reif, M. Massage Research. Key Note Speaker, 1st Touch Conference and 6th Clinical Reflexology Conference, Manchester, England, November 14th, 2003.

Hernandez-Reif, M. What Kind of Evidence? – Methodology Issues. Research Methods lecture presented at the 1st Touch Conference and 6th Clinical Reflexology Conference, Manchester, England, November 15th, 2003.

Hernandez-Reif, M. Ethical concerns in conducting research on young infants and children.

Paper presented at the Health Research Ethics in the Americas, Miami, FL. September 13, 2003.

Hernandez-Reif, M. Light versus Moderate Pressure Massage Effects on Preterm Infants. Paper presented at the Touch Research Symposium, Society for Research in Child Development, Tampa, FL April 24, 2003.

Hernandez-Reif, M. Maternal depression effects on fetal and infant development and sensory perception. Key Note Speaker, New Hampshire Association for Infant Mental Health, September 25, 2003.

Hernandez-Reif, M., Field, T., & Diego, M., Perceptual Abilities of Neonates of Depressed Mothers. Paper presented at the Society for Research In Child Development, Tampa, FL April 26, 2003

Hernandez-Reif, M., Field, T., Diego, M., & Dieter, J. (2003). Massage therapy promotes weight gain and development in preterm infants after only five days. Poster presented at the Masters of Pediatrics Conference, Miami Beach, FL., January 16, 2003.

2002

Hernandez-Reif, M. Touch therapy for infants and children. Invited paper presented at Johnson & Johnson Pediatric Institute "The Science of Early Child Development Conference" November 18-19 in Beijing and November 21-22, 2002 in Singapore, China.

Hernandez-Reif, M. Infant Touch Therapy. 29th Annual Newborn Day Conference. CAMC Health Education and Research Institute, Invited Speaker. Charleston, West VA., April 26, 2002.

Hernandez-Reif, M., Maternal Depression Effects on the Fetus and Neonate. Tulsa Healthy Start Initiative, Tulsa, OK. Invited Speaker, May 23, 2002.

Hernandez-Reif, M. Touch Perception in Neonates. Touch Research Symposium, International Conference on Infant Studies, Toronto, Canada. April 18, 2002.

Hernandez-Reif, M. EEG responses to smell and tastes by infants of depressed mothers. Paper presented at International Conference on Infants Studies, Toronto, Canada, April 20, 2002.

2001

Hernandez-Reif, M. Touch Therapy for Infants, Children and Adolescents. San Antonio Community College, Third Annual Early Childhood Conference, Keynote, March 29, 2001, San Antonio, TX.

Hernandez-Reif, M. Touch Therapy Research. The San Antonio Association for the Education of Young Children (SAAEYC), Keynote, March 30, 2001, San Antonio, Tx.

Hernandez-Reif, M. Touch Therapy Research. Carilion New River Valley Medical Center. Invited Keynote. New River Valley, Christiansburg, VA, April 27, 2001

Hernandez-Reif, M. Maternal Depression and Touch. Invited Lecturer. The Menninger Clinic, Topeka, KS., May 4th, 2001,

Hernandez-Reif, M. Massage Therapy Promotes Weight Gain in Preterm Infants. Poster presented at the International Scientific Conference on Complementary , Alternative and Integrative Medicine Research, (Sponsored by Harvard Medical School and University of California, San Francisco).San Francisco, CA, May 17, 2001.

Hernandez-Reif, M. (2001). Animal and Human Models for Chronic Maternal Stress/Depression Effects. Paper presented at the Society for Research in Child Development, Minneapolis, MN, April, 2001.

Hernandez-Reif, M. Animal and Human Models for Chronic Maternal Stress/Depression Effects: Differential Responses to Sensory Stimuli by Newborns of Depressed Mothers. Paper presented at the Society for Research in Child Development, Minneapolis, MN, April, 19, 2001.

2000

Hernandez-Reif, M. “Massage Therapy for Mothers and Infants” Invited Speaker for Nurses Annual Seminar, “Current Trends in Women’s and Children’s Health”, Northside Medical and Tods Children’s Hospital, Invited Speaker, Youngstown, Ohio, November 3, 2000.

Hernandez-Reif, M. Maternal Depression and Touch Therapy Effects on Infant and Child Development. Keynote Address for the “I am Your Child” Texas Network Infant Brain Development: Conference, Austin, TX , September 15, 2000

Hernandez-Reif, M. Research update on preterm infant massage studies and newborns of depressed infants’ perceptual development. Jackson Children’s Hospital. Presentation for Neonatologists and Attendings, Miami, FL, January 27, 2000..

Hernandez-Reif, M. Massage therapy for breast cancer survivors. Invited speaker. Baptist Hospital, Breast Cancer Survivors Group. Miami, FL,

Hernandez-Reif, M., Field, T., & Diego, M. (2000). Haptic Weight Perception by newborns of depressed versus non-depressed mothers. Poster presented at the International Conference on Infant Studies, Brighton, England, July 2000.

Hernandez-Reif, M., Field, T., & Diego, M. Depressed Mothers’ Newborns Discrimination of Different Stimuli. Presented at the International Conference on Infant Studies, Brighton, England, July 12, 2000.

Hernandez-Reif, M. Touch Perception. Paper presented at the Touch Research Symposium, International Conference of Infant Studies, Brighton, England, July 14, 2000

1999

Hernandez-Reif, M. Graduating Class Keynote Address. Florida Natural College of Health, January 23, 1998. Miami, FL

Hernandez-Reif, M. Touch Therapy Research. The New Millennium: A New Look at Alternative Therapies. Florida International University, February 1999. Invited Speaker, North Miami, FL.

Hernandez-Reif, M. Touch Perception and Early Learning. Touch Research Symposium, Society for Research and Child Development, Paper Presentation. April 15, 1999, Albuquerque, New Mexico.

Hernandez-Reif, M. Touch Therapy Across the Life Span. International Conference on Integrative Medicine. April 30-May 2, 1999, Invited Speaker, Seattle, WA.

Hernandez-Reif, M. Preterm and Infant Massage Research Presentation. University of Pittsburgh. May 14, 1999, Invited Lecture. Pittsburgh, PA.

Hernandez-Reif, M. Touch Therapy for Children and Adolescents. Precious Minds, New Connections. Kronkowsky Charitable Foundation. September 24, 1999, Keynote, San Antonio, TX.

1998

Hernandez-Reif, M. Studies in the Efficacy of Massage Therapy. University of Rochester, Highland Hospital, Primary Care Grand Rounds, Rochester, NY, November 3, 1998.

Hernandez-Reif, M. Massage Therapy and Immune Function. American Massage Therapy Association (AMTA) National Convention, Immune Panel. Invited Speaker, Washington, DC., October 30, 1998.

Hernandez-Reif, M. Touch Therapies: Research Update. Florida State Massage Therapy Association Annual Conference. Key Note Address. Orlando, FL. July 8, 1998.

Hernandez-Reif, M. Touch Therapies Promote Growth and Development in Infants and Young Children. Presented at the Born to Learn Conference. Invited Speaker, St. Louis, MO. June 30, 1998.

Hernandez-Reif, M. Massage therapy benefits for the elderly: Giving and receiving. Miami Area Geriatric Education Center Conference (M.A.G.E.C.), March 21, 1998.

Hernandez-Reif, M. Massage therapy research. Lecture to the Medical Student Alternative Medicine Club, University of Miami School of Medicine, March 4, 2004.

Hernandez-Reif, M. Massage therapy effects. Invited presentation. Jewish Federation Association., May 26, 1998.

Hernandez-Reif, M. Touch Therapies for Health. 6th International Conference for Esthetics and Dermatology (MURAD). Invited Speaker, Beverly Hills, CA., February 8, 1998.

Hernandez-Reif, M. Newborn and Infant Massage. South East Florida Association of Neonatal Nurses. Keynote, Miami, FL, February 6, 1998

Hernandez-Reif, M., Massage therapy for enhancing the immune system and promoting well-being. Invited Speaker to the Florida Coalition of Breast Cancer, Miami, FL., November 21, 1998.

1997

Hernandez-Reif, M. Neonatology, The Cutting Edge. New Interventions for Premature Infants. Ross Laboratories Regional Fall Conference, Invited Speaker, Ypsilanti, MI, September 17, 2004.

Hernandez-Reif, M. Health, Immunity and Disease Prevention, Naples Community College Conference and Health Exposition, Keynote, Naples, Florida., October 23, 1997.

Hernandez-Reif, M. Health and well being through touch therapies for the new millennium. International SPA, Fitness and Health Conference, Keynote, Calgary, Canada, October 19, 1997.

Hernandez-Reif, M. Touch Therapies for promoting health. American Massage Therapy Association Maryland Chapter, Keynote, Annapolis, MD., October 11, 1997.

Hernandez-Reif, M. Research Methods for Touch Therapies. Paper presented at the Ashley Montagu Symposium, Hollywood Beach, FL. , May 12, 1997.

Hernandez-Reif, M. Touch Therapies for young children. Invited presentation to Ransom Everglades Students and Teachers, Coconut Grove, FL. March 13, 1997.

1996

Hernandez-Reif, M. Age Differences in Massage Therapy Approaches. Invited Key Note Lecture. Presented at the Peaceful Touch Conference , Stockholm, Sweden., August 1996.

Hernandez-Reif, M., & Bahrlick, L. (1996). Perceiving visual-tactual relations in infancy. Poster presented at the International Conference on Infant Studies, Providence, Rhode Island, 1996.

1995

Hernandez-Reif, M., & Bahrlick, L. (1995). Infants' visual-tactual perception of amodal and arbitrary relations. Poster presented at the Society for Research and Child Development, Indianapolis, IN.

Lundy, B., **Hernandez-Reif, M.**, Cigales, M., & Haaf, R.A.(1995). Factors determining attention to central information in preschool children. Poster presented at the Society for Research and Child Development, Indianapolis, IN.

1994

Hernandez-Reif, M., Cigales, M., Lundy, B., & Bahrick, L. (1994). Memory for arbitrary adult face-voice pairs at six-months of age. Poster presented at the 9th International Conference on Infant Studies, Paris, France.

Hernandez-Reif, M., Soutullo, D., Bahrick, L., & Fernandez, I. (1994). Infants' matching of adult and child faces and voices. Poster presented at the 9th International Conference on Infant Studies, Paris, France.

Hernandez-Reif, M. (1994). Determinants of infants' visual-tactual matching: familiarization length, exploratory behaviors and experience. Paper presented at the International Conference for Infant Studies, Pre-ICIS Touch Research Symposium, Paris, France.

Lundy, B., Haaf, R.A., Coldren, J.T., **Hernandez-Reif, M.**, & Cigales, M. (1994). Flexibility of attention to central and incidental features in preschool children. Poster presented at the 13th Biennial Conference on Human Development, Pittsburgh, PA.

1993-1992

Hernandez-Reif, M. (1993). Does familiarity with objects enhance infants' tactual-to-visual matching? Poster presented at the 60th Anniversary Meeting of the Society for Research in Child Development, New Orleans, LA.

Soutullo, D.S., **Hernandez-Reif, M.**, Bahrick, L. (1992). Infants' bimodal perception of adult and child faces and voices. Poster presented at the International Conference for Infant Studies. Miami Beach, FL.

Hernandez-Reif, M. (1992). Visual-tactile matching: Perception of shape as a function of haptic exploration and study time. Poster presented at the 8th International Conference on Infant Studies, Miami Beach, FL.

Professional Affiliations

American Psychological Association (APA)
Society for Research in Child Development (SRCD)

Editorial Boards

2002-	<i>Journal of Bodywork and Movement Therapies</i> (editorial board member)
2003-	<i>Infant Behavior and Development</i> (editorial board member)
2007-	<i>Evidence Based Complementary & Alternative Medicine</i> (ad hoc reviewer)
2007-	<i>Infancy</i> (ad hoc reviewer)
2007-	<i>Early Human Development</i> (ad hoc reviewer)
2010-	<i>Developmental Psychobiology</i> (ad hoc reviewer)
2014	<i>Pediatrics</i> (ad hoc reviewer)

Mentees:

Vanessa Carter (2013 -) Tide together program for graduate students
Gabrielle Smith (2013) - Tide together program for graduate students
Ashley Dobbins-Stewart (2012-) McNair Scholar
Kaitlyn Robinson (2013) Emerging Scholar
Kelly Wilson (2013-) Graduate Council Fellowship

Served (or am serving) as major professor for the following Graduate Student dissertations and theses at The University of Alabama

April Kendrick (PhD)
Sherwood Burns (PhD)

Rebecca Montgomery (M.S.)
Colleen Posey (M.S.)
Kara Gudmens (M.S.)
Kelly Barton (M.S.)
Wanda Burton (M.S.)
Julia Brown (M.S.)
Jessica Granger (M.S.)
Lindy Carper (M.S., expected 2014)
Ashley Dobbins (M.S., expected 2014)
Michele Rice (M.S., expected 2014)
Kelly Wilson (M.S., expected 2015)

Tide Together Mentor for a Master's and a PhD student at The University of Alabama

Vanessa Carter (M.S., expected 2014)
Gabrielle Smith (PhD., expected 2015)

Served as major professor on undergraduate student project or research supervisor at The University of Alabama

Phillip Jordan (McNair Scholar)
Kaithlyn Robinson (Emerging Scholar)

Julia Israel
Lucia di Prima
Shannon Mysok
Jayla Robinson
Elizabeth Russell
Amanda Whitaker

Grant Activities

2013-14

NIH/NIDA \$ 394,782
Pregnancy to Postpartum: A model for treating smoking, depression and relapse
PI: Maria Hernandez-Reif
Dates: 06/01/2014 – 5/31/16 (in review)

This grant will examine the effectiveness of a hybrid treatment for smoking cessation and ameliorating depression during pregnancy as well as preventing smoking relapse.

2012-13

March of Dimes (Letter of Intent) \$ 140,000
Does racial identification relate to improved birthweight in African American Infants?

Research Stimulation Program (RSP) \$ 72,548
(pending)
The Child Development and Family Interaction Project
12/3/12 (not funded)

Emerging Scholar Mentor \$ 400
Kaitlin Robinson 8/22/12

NORC Pilot/Feasibility Grant Program (7/13) \$ 25,000
The use of a jaw motion sensor to objectively measure infant feeding behavior
PIs – Paula Chandler-Laney; Edward Sazonov
M. Hernandez-Reif (consultant; 1% effort to UA)

NORC Pilot/Feasibility Grant Program (5/9/12) \$ 25,000
The use of a jaw motion sensor to objectively measure infant feeding behavior
PIs – Paula Chandler-Laney; Edward Sazonov
M. Hernandez-Reif (consultant; \$3876 to UA)

The aim of this pilot study is to examine the validity of a jaw motion sensor to estimate meal duration, sucking burst duration, sucking rate, and volume of intake among breast-fed and formula-fed infants. If the pilot grant is funded, the data from this project will inform the development of an R01.

Active & Collaborative Learning Grant (internal, 2011) \$ 750
Division of Academic Affairs, University of Alabama
PI- Maria Hernandez-Reif (funded)

To test course embedded learning outcomes in an undergraduate Infant and Toddler Development course.

International Travel Award (internal)

\$ 500

Funds requested to support international travel to a conference on child development (The Society for Children Development Research; SRCD)

PI- Maria Hernandez-Reif (funded)

Massaging Preterm Infants Enhances Growth

\$ 679,175

Principal Investigator: Maria Hernandez-Reif, Ph.D.

Agency: NIH/NCCAM

Type: R01 (3 years) Period: 4/15/2004-3/31/2007 (funded)

Preterm infants' weight gain following massage therapy

\$ 570,000

Principal Investigator: Maria Hernandez-Reif, Ph.D.

Agency: NIH/NCCAM

Type: RO1 (3 years) Period: 4/1/2000 - 3/31/2004 (funded)

Massage Therapy for Reducing Prematurity

\$ 140,000

Principal Investigator: Tiffany Field, Ph.D.

Co-PI: Maria Hernandez-Reif, Ph.D.

Agency: March of Dimes Period: 6/1/03-5/31/06 (funded)

Massage Therapy to Enhance Well Being in HIV+ Dominican Children

\$ 339,750

Principal Investigator: Gail Shor-Posner, Ph.D.

Co-PI: Maria Hernandez-Reif, Ph.D.

Agency: NIH/NCCAM

Type: R21 (2 years) Period: 9/15/2002 – 5/31/2004 (funded)

Massage Benefits in HIV+ children: Mechanisms of Action

\$ 863,760

Principal Investigator: Gail Shor-Posner, Ph.D.

Co-PI: Maria Hernandez-Reif, Ph.D.

Agency: NIH/NCCAM

Type: R01 (3 years) Period: 4/01/2005 – 3/31/2008 (funded)

Massage therapy for reducing stress hormones and enhancing immune function in breast cancer survivors

\$ 290,523

Principal Investigator: Gail Ironson, MD, Ph.D.

Co-PI: Maria Hernandez-Reif, Ph.D.

Agency: Department of Defense (DOD), US Army Medical Research Branch

Type: IDEA Award (3 years) Period: 8/1/99 – 8/31/03 (funded)