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Curriculum Vita

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Academic Positions:

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University of Alabama, Tuscaloosa, AL
- 2001-2006** Research Associate Professor in Pediatrics, University of Miami,
Department of Pediatrics, Miami, FL
Co-Director, Touch Research Institutes, Miami, FL.
- 1998-2001** Research Assistant Professor in Pediatrics, University of Miami,
Department of Pediatrics, 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)

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

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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 Facial expressions and EEG in infants of intrusive and withdrawn mothers with depressive symptoms.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.

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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). 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.

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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.

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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).

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CONFERENCE PRESENTATIONS & ABSTRACTS

(by year and then author-order)

2018

Bieler, Z., Sartain, H., & **Hernandez-Reif, M.** *Pre-Kindergarten Students' Development in relation to their Primary Language Spoken at Home*. Poster presented at the Undergraduate Research Conference, March 2018, Tuscaloosa, AL

Gungordu, N. Wyatt, D., & **Hernandez-Reif, M.** *Family interaction project: Social-emotional development of children and the parental-teacher paradox.* Poster session presented at the meeting of the 10th ESPRMC Graduate Research Symposium, March 2018, Tuscaloosa, AL

Gungordu, N. & **Hernandez-Reif, M.** (2018, September). *Reducing stereotype threat in science courses via autonomy supportive practices.* Poster accepted for the meeting of Race & Pedagogy National Conference, Tacoma, WA

Gungordu, N., Wyatt, D., & **Hernandez-Reif, M.** (2018, August). Infant development and cortisol: Partial evidence of a dynamic system. Abstract submitted to the Biennial meeting for the Society for Research in Child Development, Baltimore, MD.

Hernandez-Reif, M., Kendrick, A., McNutt, H., Crosby, A., (2018, August). Program evaluation of Pre-K: Impacting School Readiness. Abstract submitted to the Biennial meeting for the Society for Research in Child Development, Baltimore, MD.

Hernandez-Reif, M. Eight and 14-month-old infants' cortisol response to stranger interactions and language development. Poster presented at the International Conference on Infant Studies, July 2018, Philadelphia, PA.

Hernandez-Reif, M., & Plummer, T., *Safe Sleep Recommendations for Caregivers of Young Children.* Invited Paper. Doing What Matters for Alabama's Children, Bryant Conference Center, January 2018, Tuscaloosa, AL

Hernandez-Reif, M. Midwife Ambassadors Workshop (to be delivered). Invited speaker at the International Confederation of Midwives, Combined Regional Conference for Eastern Mediterranean South East Asia and Western Pacific Regions,. Dubai, UAE, September 6-8, 2018.

Hernandez-Reif, M. Midwife Ambassadors Workshop (to be delivered). Invited speaker at the International Confederation of Midwives. Regional Conference, Paraguay, November 7-8, 2018.

McKinley, E., Knol, L., Turner, L., Burnham, J. Graettinger, K., **Hernandez-Reif, M.**, & Leeper, J. *Development and validation of a self-efficacy theory based instrument to measure Prenatal Breastfeeding Self-Efficacy and Breastfeeding Intention among Pregnant Women.* Paper accepted to the Academy of Nutrition and Dietetics: Food & Nutrition Conference & Expo, November 13, 2018.

Wyatt, D., Gungorhu, N., & **Hernandez-Reif, M.**, *The Family Interaction Project: Sleep and cortisol levels in early childhood.* Poster presented at the Undergraduate Research Conference, March 2018, Tusacloosa, AL

2017

Hernandez-Reif, M. *Sudden Infant Death Syndrome and Safe Sleeping Practices for Infants.* Training delivered for Childcare Providers from West Alabama for Child Development Resources, Child Development Research Center, August 2017, Tuscaloosa, AL.

Robbins, R., Williamson, E., Hunter, S. (graduate student mentor) & **Hernandez-Reif, M.** (faculty mentor). Caffeine Exposure During Pregnancy Negatively Affects the First Two Years of Life. Poster presented at the Undergraduate Research and Creative Activity Conference, March 2017, Tuscaloosa, AL.

2016

Hernandez-Reif, M., Complementary and Integrative Medicine: Overview of Basic Concepts and Research. Invited speaker (breakout session) for the 17th Annual Rural Health Conference. "Complimentary and Integrative Medicine: A Whole Person Approach to Health Care", Bryant Conference Center, April, 2016, Tuscaloosa, AL.

Hernandez-Reif, M. Growing the family through positive touch and play. Invited Keynote. Southeastern Council on Family Relations (SECFR) Conference. March 2016, Orlando, FL.

Hernandez-Reif, M., Rock-a-bye Baby; Putting infant to sleep. Invited workshop presentation. Child Development Resources Training Workshop, Child Development Research Center, February 2016, Tuscaloosa, AL.

Robbins, R., Williamson, E., Sartian, H., (graduate student mentor) & **Hernandez-Reif, M.** (faculty mentor). The Family Interaction Project: A study on the relationships between stress and social skills, social emotional capabilities, and sleep quality of young children. Poster presented at the Undergraduate Research and Creative Activity Conference, March 2016, Tuscaloosa, AL.

Williamson, E., Robbins, R., Sartian, H., (graduate student mentor) & **Hernandez-Reif, M.** (faculty mentor). The Family Interaction Project: A Study on the Relationship between Leisure Activities and Language Acquisition in Young Children. Poster presented at the Undergraduate Research and Creative Activity Conference, March 30, 2016, Tuscaloosa, AL

2015

Donovan, K., **Hernandez-Reif, M.**, & Schaefer, K., The Family Interaction Project: The development of a Healthy Child. Poster presented at the 16th Annual Rural Health Conference, Making the Health Care System Work for You: Individuals, Clinicians, and Community. April 2015. Tuscaloosa, AL.

Donovan, K., & Phipps, K., Schaefer, K (graduate student mentor), & **Hernandez-Reif, M.** (faculty mentor) The Family Interaction Project: The factors of development in children. Poster presented at the Undergraduate Research and Creative Activity Conference, April 2015, Tuscaloosa, AL.

Farouk, M., Chandler-Laney, P., & **Hernandez-Reif, M.** Sazonov, E., A Wireless Sensor System for Quantification of Infant Feeding Behavior, Wireless Health Conference 2015, October 2015. Paper presented at the National Institutes of Health, Bethesda, MD.

Gerlich, S., & **Hernandez-Reif, M.** (faculty mentor). The Family Interaction Project: The effect of mealtime habits on infant and toddler physical development. Poster presented at the Undergraduate Research and Creative Activity Conference, April 2015, Tuscaloosa, AL.

Hernandez-Reif, M. Stress in Early Development. Invited presentation. Psychology Developmental Science Proseminar Series, Gordon Palmer, Department of Psychology, November 2015, University of Alabama.

Hernandez-Reif, M., & Granger, J. Infant word object learning through sound versus speech. Poster presented at the Society for Research in Child Development (SRCD), March 2015, Philadelphia, PA.

Ingram, M., Joseph Clark Ledford, Sabrina Gerlich, Kelly Schaefers (graduate student mentor), Shemeka Phipps (graduate student mentor) & **Hernandez-Reif, M.,** (faculty mentor) The Family Interaction Project: Cortisol Stress hormone levels in young infants and toddlers. Poster presented at the Undergraduate Research and Creative Activity Conference, April 2015. (2nd place award), Tuscaloosa, AL.

Lopez, E., Schaefers, K., (graduate student mentor) & **Hernandez-Reif, M.,** (faculty mentor). Correlation between maternal education level and emotion regulation strategies. Poster presented at the Undergraduate Research and Creative Activity Conference, April 2015, Tuscaloosa, AL.

Sartain, H., Schaefers, K., (graduate student mentor) & **Hernandez-Reif, M.,** (faculty mentor) The Family Interaction Project: A closer look at language and social development in early childhood. Poster presented at the Undergraduate Research and Creative Activity Conference, April 2015, Tuscaloosa, AL. (1st place award)

2014

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

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

Robinson, K., Wilson, K., (graduate student mentor) & **Hernandez-Reif, M.** (faculty mentor). The Family Interaction Project. Poster presented at The University of Alabama Undergraduate Research and Creative Activity Conference, April 2014, Tuscaloosa, AL. (4th place award).

Russell, E., Mysak, S., & **Hernandez-Reif, M.,** (faculty mentor) Chandler-Laney, P., & Farooq, M., & Sazonov, E., Comparison of Feeding Behaviors Between Breastfed and Bottled Infants. Poster presented at The University of Alabama Undergraduate Research and Creative Activity Conference, April 2014, Tuscaloosa, AL. (1st place award).

2013

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, April, 2013, Seattle, WA.

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, April 2013, Seattle, WA.

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

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, March 2012, Chattanooga, TN.

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

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

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

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, March 2011, Birmingham, AL,

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. March 2011, Montreal, Canada.

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 2011, Tuscaloosa, AL.

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

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, February 2011, Tuscaloosa, AL.

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. February 2011, Montgomery, AL.

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. March 2011, Montreal, Canada.

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, April 2011, Montgomery, AL.

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 2011, Tuscaloosa, AL.

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. March 2011, Montreal, Canada.

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. March, 2011, Montreal, Canada.

Shahid, E., **Hernandez-Reif, M.** (faculty mentor) & Lian, B (2011). School Connectedness and Adolescents Living in Low-Income Neighborhoods. Poster presented at The University of Alabama Undergraduate Research and Creative Activities Conference, April 2011, Tuscaloosa, AL.

2010

Avery, D., Kendrick, A., **Hernandez-Reif, M.**, Juarez, E., & Posey, C. Examining Communication between Depressed Mothers and their Unborn Child. Second Annual *College of Community Health Sciences* Research Day, University of Alabama, August, 2011, Tuscaloosa, AL.

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

Israel, J., Whitaker, A., Haygood, M., & **Hernandez-Reif, M.** (faculty mentor). 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. April 2010, Tuscaloosa, AL.

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

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

2009

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

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

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

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

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

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

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

Kendrick, A., **Hernandez-Reif, M.**, Hudson, C., Horton, C., Crotwell, B., Jeon, H.J. 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, March 2009, Tuscaloosa, AL.

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

2008

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

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

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

Jordan, P., & **Hernandez-Reif, M.** (faculty mentor). 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, March 2008, Tuscaloosa, AL (1st place award)

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

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

Lose, K., Keith, A., **Hernandez-Reif, M.**, & Scofield, J. Children's Multimodal Word Learning. Paper presented at the 11th Annual Graduate Research and Thesis Conference. March 2008, 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, March 23, 2007, Tuscaloosa, AL.

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

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

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

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, June 21, 2006, Miami, FL

Hernandez-Reif, M. Touch Effects on Infants and Parents. Invited lecture to honor T. Berry Brazelton. 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 (SRCDD) 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 (SRCDD) 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., & Bahrack, 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., & Bahrack, 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

International Congress of Infant Studies member (ICIS)
Society for Research in Child Development (SRCD)
National Association for the Education of Young Children (NAEYC)
American Psychological Association (APA)

Editorial Boards

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)
2014-	<i>NHSA: Dialog</i> (ad hoc reviewer)
2015 -	<i>Women's Health Issues</i> (ad hoc reviewer)

2015 - Science Foundation Ireland Reviewer
2016 - *Clinical Pediatrics* (ad hoc reviewer)
2017 - *Journal of Reproductive & Infant Psychology* (ad hoc reviewer)
2018 - *Child Development* (ad hoc reviewer)

Faculty Advisor for Student Organizations

Fall 2016-17 Alabama Cares Together
Fall 2016 UA Hispanic-Latino Association

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

April Kendrick (M.S., and PhD) and License Tag Fellowship
Sherwood Burns (PhD)
Nahide Gungordu (PhD candidate, 2021)

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.)
Ashley Dobbins (B.S.) McNair Scholar
Michele Rice (B.S.)
Kelly Wilson Shaefers (M.S.)

Graduate students (non-thesis) supervised in research activities

Elicia Juarez (MS, 2010)
Shamika Phipps (MS, 2017)
Hunter Sartain (MS, 2017)

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

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

Served as major professor on undergraduate student project or research supervisor at The University of Alabama (presented in order of last to most recent supervision)

Phillip Jordan (McNair Scholar)
Kaithlyn Robinson (Emerging Scholar)
Julia Israel
Lucia di Prima
Shannon Mysok (breastfeeding coding)
Jayla Robinson
Elizabeth Feinauer (Nutrition)

Elizabeth Russell (breastfeeding coding)
Amanda Whitaker
Amanda Thompson
Joseph Clark Ledford
Caitlin Hudson
Shelby Dillard
Ty Lambert
Sabrina Gerlich
Megan Ingram
Kenya Donovan
Erin Lopez
Rebekah Denard
Hunter Sartain
Emily Williamson
Rachael Robinson
Zoe Bieler
D’Kota Wyatt
Elizabeth Small

Committee Member on Student Thesis or Dissertation (UA)

Rebekah Allen (MS – HDFS)
Melissa Bridges (MS – HDFS)
Brenda Blackburn (MS – HDFS – check with ML)
Stephanie Atencion (MS – HDFS)
Equiller Mahone (MS – HDFS)
Erica Jordan (PhD – Developmental Science, Psychology)
Erin Patenaude (PhD – Nutrition and Hospitality Management)
Lee Johnson, III (PhD – Health Science)

External (Reader) Committee Member for Fielding Graduate Students’ Dissertation (PhD)

Stephanie Riley (Fall 2018 – ongoing) Musical instrumentation tuning and its effects on Relaxation.

Amanda Bauer (Summer 2018 – ongoing) Chronic Major Depressive Disorder and alcoholism.

Cheryl Giacomelli (Summer 2018 – ongoing) Eating disorders among college students and rates of help seeking behavior.

Missy Lipincott (Fall 2017 – ongoing) The Impact of Personality Traits on Music Preferences.

Elisa. B. Fuller (Fall 2016 – ongoing) The cumulative effect of intimate partner conflict on internalizing and externalizing symptoms in preschoolers.

Soshona Topolla (Fall 2015 – ongoing) The role of maternal risk factors in the intergenerational transmission of child sexual abuse.

Jamie Hutchcraft (Spring 2016 - completed) Mindfulness and health behaviors in college students: An analysis of physical activity, diet and associated demographics as related to degrees of mindfulness.

Virginia Evans (Summer 2015 – ongoing) Variability in timing of autism diagnosis: The impact of maternal coping style and personal control.

Mindy Stutzman Moore (Fall 2014 - completed) Social anxiety in adolescents with cystic fibrosis.

Lynn Temenski (Fall 2014 - complete) Social touch behavior and emotions conveyed by touch in top-grossing films: Spotlight on sympathy, anger and aggression.

Lorena Monseratti (Fall 2014 - completed) Acculturation and neuropsychological test performance in elderly Mexican americans with a history of head trauma.

Ashlee Orozco (Summer 2013 - completed) Self-care effects on anxiety in doctoral students.

Committee service (summary) for the Univeristy of Alabama (UA), College of Human Environmental Sciences (CHES) and Department of Human Development & Family Studies (HDFS) from 2006-2018

- UA Search committee member for Executive Vice-President and Provost of the University of Alabama.
- UA IRB member (representative for CHES)
- UA Graduate Council Committee
- UA Graduate Council member of the Admissions and Recruitment subcommittee
- UA Productive Research and Scholarly Activity judge

- Search committee member for Dean of CHES (appointed by Provost of UA)
- CHES Graduate Studies committee (appointed by Graduate School Dean of UA)
- CHES Promotion and Tenure co-chair
- CHES Research Committee
- CHES search committee member for Consumer Sciences faculty
- CHES search committee member for Nutrition faculty

- HDFS faculty search committee (tenure track and non-tenure track positions)
- HDFS chair of the Early Childhood Certification Subcommittee
- HDFS Graduate Faculty
- Search committee member of Child Development Research Center Children's Program Director
- Search committee member of HDFS Marriage and Family Therapy Clinic Director
- HDFS NAEYC accreditation for Early Childhood Education Curriculum (Preparer of application)
- Search committee member for Chair of Human Development and Family Studies.

- Graduate coordinator for Human Development and Family Studies Department

Recent Awards and Recognitions

- 2012 Ashley Montagu Award (International Award)
- 2013 Excellence in Scholarship Award, CHES, University of Alabama, Tuscaloosa, AL
- 2015 Undergraduate Research and Creative Activities Conference: Conference Faculty Award, April 7, 2015.
- 2015 Certificate of Appreciation from UA's VP of Research for undergraduate student mentorship
- 2015 Certificate of recognition from Dr. John Higginbotham for Rural Health Conference
- 2017 Certificate of Appreciation from UA's VP of Research for undergraduate student mentorship
- 2018-19 Academic Advisors Association recognition for excellence in academic advising

Other Committee Service

2014-15 Work group member for the State of Alabama, Department of Public Health, Building a Healthy Start, Professional Development for Caregivers of Infants and Toddlers

Grant Activities

Award Requested

2017-18

Increasing Birth-5 Mental Health Promotion, Consultation and Treatment for West and East Alabama (US DHHS) (pending) \$ 190,950

9/1/2018 – 8/31/2023

Co-PI: M. Hernandez-Reif

Pregnancy Weight Status and Infant Behavioral Susceptibility for Future Obesity (NIH) (pending) \$ 514,190

PI: Edward Sazonov & Paula Chandler-Laney

Co-I: M. Hernandez-Reif

Malone Family Foundation grant (awarded) \$ 36,000

Tuscaloosa City School school-readiness program evaluation

PI: M. Hernandez-Reif

2015-16

Administration for Children and Families (ACF) \$ 13,999,999
National Center on Early Childhood Development, Teaching and Learning

Increasing Knowledge of Child Development and Enhancing School Readiness: Training Models for 0-PreK Teachers, Directors, and Parents/Families
 Co-PI: M. Hernandez-Reif
 10/1/15-9/30/20 (not funded)

Crenshaw \$ 1,500
 Relating Salivary Cortisol to Infant and Toddler Development
 3/3/15 (awarded)
 PI: M. Hernandez-Reif

NIH RO1 \$ 478,434
 Pregnancy weight status and infant behavioral susceptibility for future obesity
 PI: Paula Chandler-Laney, UAB
 Co-PI M. Hernandez-Reif
 7/1/2016-6/30/2021 (scored, consultant)

2014-15

NIH (DP 2) \$ 554,584
 DP2OD020900 Chandler-Laney (PI –UAB nutrition)
 9/30/2015 – 6/30/20
 Co-PI: M. Hernandez-Reif (not funded)

Harnessing technology to characterize infant feeding behavior in the home. The overall goal of this proposed research is to develop objective methods with which to comprehensively examine feeding behavior of infants in the home environment so that the risk for overeating can be detected during this critical window of development.

NIH \$ 3,474,477
 10/1/15-9/30/20 Laura Hopson (PI-UA social work)
 Co-I: M. Hernandez-Reif (scored but not funded)

Empowering public housing residents for improved health and life outcomes. This is a collaborative proposal among faculty in social work, community health science, and human development and family studies to compare changes in behavior and outcomes of residents living in a public housing development who are participating in classes and workshops that teach financial management, fitness and health, stress management, parenting and other life skills. My role, if the grant is funded, is to train students on measures to assess the development of the children in the study.

2013-14

NIH/NIDA \$ 394,782
Pregnancy to Postpartum: A model for treating smoking, depression and relapse
 PI: M. Hernandez-Reif
Dates: 06/01/2014 – 5/31/16 (not funded)

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 – not funded) \$ 140,000
Does racial identification relate to improved birthweight in African American Infants?
 PI: M. Hernandez-Reif

Research Stimulation Program (RSP) \$ 72,548
The Child Development and Family Interaction Project
 12/3/12 (not funded)
 PI: M. Hernandez-Reif

Emerging Scholar Mentor \$ 400
 Kaitlin Robinson 8/22/12 (funded)
 PI: M. Hernandez-Reif

NORC Pilot/Feasibility Grant Program (7/13) \$ 25,000
 Does infant feeding behavior mediate the association between maternal metabolic health during pregnancy and infant gain in adiposity?
 PIs – Paula Chandler-Laney; Edward Sazonov
 M. Hernandez-Reif (consultant; funded)

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 - funded)

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
 PI: M. Hernandez-Reif
 Agency: NIH/NCCAM
 Type: R01 (3 years) Period: 4/15/2004-3/31/2007 (funded)

- Preterm infants' weight gain following massage therapy** \$ 570,000
 PI: M. Hernandez-Reif
 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
 Co-PI: M. Hernandez-Reif
 Agency: March of Dimes Period: 6/1/03-5/31/06 (funded)
- Massage Therapy to Enhance Well Being in HIV+ Dominican Children** \$ 339,750
 PI: Gail Shor-Posner
 Co-PI: M. Hernandez-Reif
 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
 PI: Gail Shor-Posner
 Co-PI: M. Hernandez-Reif
 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
 PI: Gail Ironson
 Co-PI: M. Hernandez-Reif
 Agency: Department of Defense (DOD), US Army Medical Research Branch
 Type: IDEA Award (3 years) Period: 8/1/99 – 8/31/03 (funded)