Monique K. LeBourgeois, Ph.D.

Center for the Study of Human Development 133 Waterman Street • Box 1831 Providence, RI 02912 phone (401) 863-7532 • fax (401) 863-7789 monique_lebourgeois@brown.edu www.brown.edu/sleep

Assistant Professor (Research) Assistant Professor (Research)

Department of Education Department of Psychiatry and Human Behavior

Brown University The Warren Alpert Medical School of Brown University

EDUCATION

Undergraduate: The University of Southern Mississippi, Psychology, B.S., 1995, Honors

Graduate: The University of Southern Mississippi, Counseling Psychology, M.S., 1998

The University of Southern Mississippi, Experimental Psychology, M.A., 2001 The University of Southern Mississippi, Experimental Psychology, Ph.D., 2003

GRADUATE and POSTGRADUATE TRAINING

Master's Internship: Children's Hospital, New Orleans, LA, Pediatric Psychology Intern, 1998

Fellowship: Brown University Clinical Psychology Training Consortium, Providence, RI, NIMH

T32 Postdoctoral Fellow in Child Mental Health, 2003-2005

HONORS and AWARDS

2000-2002 Multi-Site Training for Basic Sleep Research – Trainee Merit Award

2000-2004 Sleep Research Society Research Training Merit Award

2003 USM Research, Scholarly, & Creative Graduate Student Research Award

2003 American Academy of Sleep Medicine Young Investigator Award 2003 Research Merit Travel Award, New York Academy of Sciences

2003-2007 NIH Pediatric Loan Repayment Award

2004 Research Merit Award, Sleep Research Society

2004 Research Merit Award, European Sleep Research Societies

2005 Postdoctoral Fellow Research Award, Medical School of Brown University 9th Annual

Research Symposium on Mental Health Sciences

2005 American Academy of Sleep Medicine/Pfizer Scholars Grants in Sleep Medicine Award

2008 Late Breaking Abstract Award – Associated Professional Sleep Societies Annual

Meeting

2008-2009 NIH Pediatric Loan Repayment Award

2009 Brown University Curriculum Development Award for a New First-Year Seminar: "The

Mind, Brain, and Education"

TEACHING (UNIVERSITY of SOUTHERN MISSISSIPPI)

1997 Teaching Assistant

Counseling Microskills Laboratory (PSY 650)

1997-1999 Teaching Assistant

Introduction to Behavioral Statistics (PSY 360)

2001 Teaching Assistant

Physiological Psychology (PSY 470)

2002 Instructor of Record

Introduction to Behavioral Statistics (PSY 360)

Course Evaluation Score = 3.85 (1=low, 4=high)

2002 Instructor of Record

Child Psychology (PSY 370)

Course Evaluation Score = 3.64 (1=low, 4=high)

2003 Instructor of Record

Advanced Data Analysis (PSY 460)

Course Evaluation Score = 3.88 (1=low, 4=high)

TEACHING (BROWN UNIVERSITY)

2006-Instructor of Record

Special Topics in Psychology – Independent Study (PY 0197)

2009 Instructor of Record

> Social Context of Learning & Development (ED 1860) Course Evaluation Score = 4.44 (1=poor, 5=high)

2010 Instructor of Record

The Mind, Brain, and Education (ED New Course)

PROFESSIONAL LICENSURE

2003 Licensed Professional Counselor, Mississippi, License Number 1001

PROFESSIONAL SERVICE

2000-2003 Communications Committee Head

Pediatric Section, American Academy of Sleep Medicine

Reviewer

2003-Behavioral Sleep Medicine

2004-Journal of Adolescent Health

Sleep

2005-Chronobiology International

2006-**Pediatrics**

Developmental Psychology

Journal of Developmental and Behavioral Pediatrics European Journal of Developmental Psychology

Sleep Medicine

Journal of Sleep Research

2005-Pediatric Sleep Medicine Education Working Group Committee Head

American Academy of Sleep Medicine

2005-Ad Hoc Reviewer

NIH, Biobehavioral and Behavioral Processes IRG

2005 Program Committee

Northeastern Sleep Societies 2006 Meeting

2006-2009 **Data Safety Monitor**

NIMH F31; Stephanie Crowley (PI)

UNIVERSITY SERVICE

2002 Developmental Psychology Search Committee Member

The University of Southern Mississippi

2003-2005	Organizer Providence Sleep Research Interest Group, Bradley Sleep Laboratory, Medical School of Brown University
2004-2005	Admissions Committee Member William C. Dement Summer Behavior Sciences Research Apprenticeship, Bradley Sleep Laboratory, Medical School of Brown University
2005-2009	Visiting Faculty William C. Dement Summer Behavior Sciences Research Apprenticeship, Bradley Sleep Laboratory, Medical School of Brown University
2007-2009	Postdoctoral Mock Grant Reviewer Department of Psychiatry & Human Behavior, Medical School of Brown University
2008-2010	First Year & Sophomore Advisor Brown University
2009	First Year Academic Seminar Leader - "The Beak of the Finch" (Weiner) Brown University
2009	Fulbright Committee Member Dean of the College, Brown University

MEMBERSHIP in SOCIETIES

1994-	Member, American Psychological Association
1997-	Member, American Academy of Sleep Medicine
2000-	Member, Sleep Research Society
2006-	Member, Society for Research in Child Development

PUBLICATIONS

- 1. Mueller, M., Edwards, R., & **LeBourgeois, M.K.** (2000). Using direct behavioral consultation to train multiple teachers to lower noncompliance in the classroom. *Proven Practice: Prevention and Remediation Solution for Schools*, *3*(1), 3-8.
- 2. **LeBourgeois, M.K.,** Avis, K., Mixon, M.*, Harsh, J., & Olmi, J. (2004). Snoring, sleep quality, and sleepiness across attention-deficit/hyperactivity disorder (ADHD) subtypes. *Sleep*, *27*(3), 520-25.
- 3. **LeBourgeois, M.K.,** Giannotti, F., Cortesi, F., Wolfson, A., & Harsh, J. (2004). Sleep hygiene and sleep quality in Italian and American adolescents. *Annals of the New York Academy of Sciences*, 1021, 352-54.
- 4. Crosby, B.*, **LeBourgeois**, **M.K.**, & Harsh, J. (2005). Racial differences in reported napping and nighttime sleep in 2- to 8-year-old children. *Pediatrics*, 115(1), 225-32.
- 5. **LeBourgeois, M.K.,** Giannotti, F., Cortesi, F., Wolfson, A., & Harsh, J. (2005). The relationship between reported sleep quality and sleep hygiene in Italian and American adolescents. *Pediatrics*, 115(1), 257-65.
- 6. Jenni, O. & **LeBourgeois, M.K.** (2006). Understanding sleep-wake behavior and sleep disorders in children: The value of a model. *Current Opinions in Psychiatry*, 19, 282-87.
- 7. Acebo, C. & LeBourgeois, M.K. (2006). Actigraphy. Respiratory Care Clinics, 12, 23-30.
- 8. Fortunato, V., **LeBourgeois, M.K.,** & Harsh, J. (2008). Development of a five-dimensional measure of sleep quality. *Educational and Psychological Measurement* 68(3), 488-514.
- 9. Werner, H.*, **LeBourgeois, M.K.**, Geiger, A., & Jenni, O. (2009). Assessment of chronotype in 4- to 11-year-old children: Reliability and validity of the Children's ChronoType Questionnaire (CCTQ). *Chronobiology International* 26(5), 992-1014.
- 10. Hale, L., Berger, L.M., **LeBourgeois, M.K.**, & Brooks-Gunn, J. (in press). Social and demographic predictors of preschoolers' bedtime routines. *Journal of Developmental and Behavioral Pediatrics 30*(5).

PUBLICATIONS (IN PROGRESS)

- 1. Cairns, A., Crosby, B., **LeBourgeois, M.K.**, & Harsh, J. Pediatric Sleepiness: Prevalence, determinants, and social consequences. To be submitted to *Sleep Medicine Reviews* by 10/5/09.
- 2. Crosby, B., **LeBourgeois**, **M.K.**, Gryczkowski, M., & Harsh, J. Mid-sleep time and school readiness in Black and White preschool children. To be submitted to *Developmental Psychology* by 10/14/09.

PUBLICATIONS BASED UPON K01 STUDY (IN PROGRESS)

Longitudinal data collection from the K01 Research Study (Sleep-Wake Regulation and Emotion in Early Childhood) was completed in March 2009. Our lab is prepared to submit the following publications based upon these data during the next six months:

- 1. Berger, R.*, Miller, A., Cares, S.R.*, Seifer, R., & **LeBourgeois, M.K.** Sleep restriction impacts emotional responses in toddlers. To be submitted to *Journal of Sleep Research* by 9/30/09.
- 2. **LeBourgeois, M.K.,** Achermann, P., Carskadon, M.A., & Jenni, O. Spectral analysis of the sleep EEG in 2-3 year-old children. To be submitted to *Sleep* by 11/1/09.
- 3. **LeBourgeois, M.K.,** Jenni, O., Carskadon, M.A., & Achermann, P. Sleep Homeostasis in Early Childhood. To be submitted to *Nature Neuroscience* by 12/1/09.
- 4. **LeBourgeois, M.K.,** Carskadon, M.A., & Jenni, O. Early developmental changes in salivary dim light melatonin onset (DLMO) and associated phase angles of entrainment. To be submitted to *Journal of Biological Rhythms* by 12/10/09.
- 5. Gribbin, C.*, Watamura, S., Cairns, A., & **LeBourgeois**, **M.K.** The waking cortisol response post daytime and nighttime sleep in 2-3 year-old children. To be submitted to *Developmental Psychobiology* by 12/15/09.
- 6. **LeBourgeois, M.K.,** Miller, A., Crossin, R.*, Cares, S.*, Berger, R.*, & Seifer, R. The effect of sleep restriction on 2-3 year-old children's emotion regulation strategies. To be submitted to *Sleep* by 1/15/09.
- 7. Gebru, H.*, Carskadon, M., & **LeBourgeois**, **M.K.** Circadian rhythm assessment with urinary 6-sulfatoxymelatonin (amt6s) secretion in healthy 2-3 year-old children. To be submitted to *Chronobiology International* by 2/15/09.

PUBLISHED ABSTRACTS (APSS and ESRS CONFERENCE PRESENTATIONS)

- 1. **LeBourgeois, M.K.,** Harsh, J., Baxter, C.*, & Ward, C. (2000). Children's sleep and parental practice: Timing, order, and composition of bedtime routines. *Sleep, 23, A200*.
- 2. **LeBourgeois, M.K.,** & Harsh, J. (2001). A new research instrument for measuring children's sleep. *Sleep*, 24, A213.
- 3. **LeBourgeois, M.K.,** Harsh, J., & Hancock, M.* (2001). Validation of the children's sleep-wake scale. *Sleep*, *24*, A218.
- 4. Harsh, J., Mixon, M.*, Avis [Thomas], K.*, & **LeBourgeois**, **M.K.** (2001). Sleep, sleepiness, and ADHD subtypes. *Sleep*, 24, A14.
- 5. **LeBourgeois, M.K.**, Crosby, B.*, Lestage, S.*, East, A.*, Sellinger, J.*, Antal, H.*, Olmi, J., & Harsh, J. (2002). Sleep quality and psychosocial functioning in a community sample of preschool children. *Sleep*, *25*, A52.
- 6. **LeBourgeois, M.K.,** Acebo, C., Seifer, R., & Carskadon, M. (2002). Comparing estimates of adolescent sleep and wake from two activity systems. *Sleep*, 25, A273.
- 7. Harsh, J., Easley, A.*, & **LeBourgeois, M.K.** (2002). An instrument to measure children's sleep hygiene. *Sleep*, 26, A316.
- 8. Antal, H.*, **LeBourgeois, M.K.**, & Harsh, J. (2002). The relationship between parental involvement and behavioral sleep quality in preschool aged children. *Sleep*, *26*, A313.
- 9. LeBourgeois, M.K., Giannotti, F., Cortesi, F., Hopkins, S., Clarke, E.*, Sebastiani, T., Vagnoni, C.,

- Wolfson, A., & Harsh, J. (2003). The relationship between sleep hygiene and sleep quality in Italian and American adolescents. *Sleep*, 27, A138.
- 10. **LeBourgeois, M.K.**, & Harsh, J. (2004). Construct validation of the Children's Sleep-Wake Scale (CSWS). *Journal of Sleep Research*, *13*(S1), 439.
- 11. **LeBourgeois, M.K.**, Crosby, B.*, & Harsh, J. (2004). Racial differences in reported napping and nighttime sleep in 2- to 8-year-old children. *Sleep*, 28, A105.
- 12. Giannotti F., Cortesi F., **LeBourgeois M.K.**, Sebastiani, T. Vagnoni, C., & Carta, F. (2004). Sleep hygiene in Italian preschoolers and school-aged children. *Sleep*, *28*, A94.
- 13. Baroni, E.M., Naku, K., Spaulding, N., Gavin, M., Finalborgo, M., **LeBourgeois, M.K.**, & Wolfson, A.R. (2004). Sleep habits and daytime functioning in students attending early versus late starting middle schools. *Sleep*, 28, A396.
- 14. **LeBourgeois, M.K.,** Maxwell, J., Roux, D., & Carskadon, M.A. (2005). Comparison of actigraphic sleep measures in adolescents with and without a parental history of alcohol abuse/dependence. *Sleep*, 29, A86.
- 15. Crosby, B.*, Gryczkowski, M., **LeBourgeois, M.K**, Olmi, J., Rabian, B., & Harsh, J. (2006). Mid-sleep time and psychosocial functioning in black and white preschool children. *Sleep*, *30*, A78.
- 16. Jacobs, L.*, Crosby, B.*, **LeBourgeois, M.K.**, & Harsh, J. (2006). Age and racial differences in the sleep distribution of 2- to 12-year-old children. *Sleep*, *30*, A85.
- 17. Cairns, A.*, **LeBourgeois, M.K.**, & Harsh, J. (2007). Napping in children is related to later sleep phase. *Sleep*, *31*, A100.
- 18. Garlo, K.G.*, Crossin, R.A.*, Carskadon, M.A., & **LeBourgeois, M.K.** (2008). Assessment of salivary dim light melatonin onset (DLMO) and reported sleep in preschool children. *Sleep*, *31*, A146.
- 19. Badanes, L., **LeBourgeois, M.K.**, Dascher, K., Watamura, S.E. (2008). Developing mature stress systems in 30 to 72 month olds: relations with sleep and attention. *Sleep*, *31*, A151
- 20. **LeBourgeois, M.K.,** Garlo, K.G.*, Carskadon, M.A. (2008). Salivary dim light melatonin onset (DLMO) and phase angles are associated with sleep initiation in preschool children. *Sleep, 31,* A192.
- 21. Crosby, B.*, Han, G.*, **LeBourgeois, M.K.**, Harsh, J.R. (2008). Timing of the nocturnal sleep period during early childhood. *Sleep*, *31*, A243.
- 22. Han, G.*, Cairns, A.A.*, **LeBourgeois**, **M.K.**, Harsh, J.R. (2008). Preschool/day care attendance and sleep patterns of 2- to 5- years-old children. *Sleep*, *31*, A271.
- 23. Cairns, A.A.*, Crosby, B.*, **LeBourgeois, M.K.**, Harsh, J. (2008). Prevalence of pediatric sleepiness. *Sleep, 31*, A278.
- 24. Crossin, R.*, Seifer, R., Carskadon, M., **LeBourgeois**, **M**. (2008). Nap deprivation effects on emotion regulation strategies in preschool children. *Sleep*, *31*, A282.
- 25. Gebru, H.* & **LeBourgeois**, **M.K.** (2009). Circadian assessment with urinary 6-sulfatoxymelatonin (amt6s) secretion in healthy preschool children. *Sleep*, *32*, A91.
- 26. Berger, R.*, Cares, S.R.*, Miller, A., Seifer, R., & **LeBourgeois**, **M.K.** (2009) Sleep restriction (nap deprivation) impacts emotional responses in 2-3 year-old children. *Sleep*, *32*, A94.
- 27. Crosby, B., **LeBourgeois**, **M.K.**, & Harsh, J., (2009). Napping and psychosocial functioning in preschool children. *Sleep*, *32*, A101.
- 28. Han, G.*, **LeBourgeois**, **M.K.**, & Harsh, J., (2009). 2- to 6-year-old nappers have different sleep period duration and sleep quality than non-nappers. *Sleep*, *32*, A112.

OTHER CONFERENCE PRESENTATIONS

- 1. **LeBourgeois, M.,** & Avis [Thomas], K.* (April, 2000). *Behavior and learning: The significance of assessing sleep in children.* Paper presented at the 32nd Annual Convention of the National Association of School Psychologists. New Orleans, LA.
- 2. Avis [Thomas], K.*, & **LeBourgeois**, **M.** (April, 2001). *Sleep in children with ADHD*. Paper presented at the 33rd Annual Convention of the National Association of School Psychologists. Washington, D.C.
- 3. **LeBourgeois**, **M.**, & Harsh, J. (October, 2001). *Age-related changes in the sleep quality of preschool and early school-age children*. Poster presented at the World Federation Sleep Research Society Meeting. Punta del Este, Uruguay.
- 4. LeBourgeois, H. W., **LeBourgeois**, **M.**, Hope, C., & Newman, A. E. (October, 2002). *Electronically transmitted disease*. Poster presented at the American Academy of Psychiatry and the Law Annual Meeting. Newport Beach, CA.
- 5. **LeBourgeois, M.K.,** Seifer, R., & Dickstein, S. (2006). *Early sleep-wake development: the influence of maternal sleep expectations, tiredness, and nighttime caretaking*. Paper presented at Associated Professional Sleep Societies Annual Meeting. Salt Lake City, UT.
- 6. **LeBourgeois, M.,** Garlo, K., Crossin, R.*, & Carskadon, M.A. (October, 2007). *Salivary dim light melatonin onset as a measure of circadian phase in preschoolers*. Poster presented at the International Society for Developmental Psychobiology Meeting. San Diego, CA.
- 7. Berger, R.*, Cares, S.R.*, Miller, A., Seifer, R., & **LeBourgeois, M.K.** (2009). *Sleep restriction (nap deprivation) increases negative emotional responses in early childhood.* Poster presented at the Biennial Meeting of the Society for Research in Child Development. Denver, CO.
- 8. Kurth, S., Ringli, M., Geiger, A., Jenni, O., **LeBourgeois, M.K.**, & Huber, R. (2009) *Sleep EEG activity from early childhood to late adolescence*. Poster presented at the Zurich Center for Integrative Human Physiology 5th Annual Symposium. Zurich, Switzerland.

CHAIRED SESSIONS

- 1. **LeBourgeois, M.K.** & Wolfson, A.R. (Discussion Group Co-Chair; 2006). *The meaning, measurement, and significance of sleep hygiene*. Associated Professional Sleep Societies Annual Meeting, Salt Lake City, UT.
- 2. **LeBourgeois, M.K.** (Symposium Chair; 2007). *Sleep and daytime functioning in children and adolescents.* Associated Professional Sleep Societies Annual Meeting, Minneapolis, MN.

INVITED PRESENTATIONS (LOCAL)

- 1. **LeBourgeois, M.K.** (April, 2001). *Sleep disorders in childhood and adolescence*. University of Southern Mississippi School Psychology Graduate Seminar Series. Hattiesburg, MS.
- 2. **LeBourgeois, M.K.** (October, 2003). *Development and psychometric evaluation of an instrument to measure behavioral sleep quality in children.* Providence Sleep Research Interest Group. Providence, RI.
- 3. **LeBourgeois, M.K.** (November, 2004). *Preschool children's sleep: cultural, behavioral, and psychosocial correlates.* Department of Psychology, The College of the Holy Cross. Worcester, MA.
- 4. **LeBourgeois, M.K.** (February, 2006). *Sleep-wake regulation and psychosocial functioning in early childhood.* Department of Psychology Annual Speaker Series, Stonehill College. Easton, MA.
- 5. **LeBourgeois, M.K.** (October, 2006). *Parental practice of sleep hygiene and children's temperament.* Invited Lecturer. Occasional Temperament Conference, Brown University.
- 6. **LeBourgeois, M.K.** (October, 2007). *Questions and answers of preschool children's sleep.* Department of Psychology, The College of the Holy Cross. Worcester, MA.

- 7. **LeBourgeois, M.K.** (October, 2008). *Sleep regulation and emotion in early childhood.* Providence Sleep Research Interest Group. Providence, RI.
- 8. **LeBourgeois, M.K.** (October, 2008). *Snooze or lose: The role of inadequate sleep in school readiness, psychosocial functioning, and emotion regulation.* Department of Education, Brown University. Providence, RI.

INVITED PRESENTATIONS (NATIONAL)

- 1. **LeBourgeois, M.K.** (October, 2000). *The importance of assessing sleep in children and adolescents in the school psychology setting.* Georgia Association of School Psychologists. Pine Mountain, GA.
- 2. Harsh, J., & **LeBourgeois**, **M.K.** (September, 2002). *Sleep and Provigil in children with attention-deficit/hyperactivity disorder*. Cephalon Investigator's Meeting ADHD trials. Philadelphia, PA.
- 3. **LeBourgeois, M.K.** (October, 2007). *Circadian regulation of sleep during early human development.* Sepracor, Inc. Research Forum. Salt Lake City, UT.
- 4. **LeBourgeois, M.K.** (June, 2008). *Sleep homeostasis in preschool children: Effects of 3 hours extended wakefulness on sleep and EEG spectra*. Late Breaking Abstract Session, Associated Professional Sleep Societies Annual Meeting, Baltimore, MD.
- 5. **LeBourgeois, M.K.** (October, 2008). *Homeostatic regulation of sleep during early human development.* Sepracor, Inc. Research Forum. Salt Lake City, UT.
- 6. **LeBourgeois, M.K.** (August, 2009). *Sleep and emotion states in early human development.* National Institute of Mental Health Research Meeting. Bethesda, MD.
- 7. **LeBourgeois, M.K.** (April, 2010). *Sleep regulation in early childhood.* Harvard University Sleep Grand Rounds. Boston, MA.

INVITED PRESENTATIONS (INTERNATIONAL)

- 1. **LeBourgeois, M.K.** (July, 2007). *Sleep-wake regulation and emotion in early childhood.* University of Zurich, Department of Pharmacology and Toxicology. Zurich, Switzerland.
- 2. **LeBourgeois, M.K.** & Harsh, J. (July, 2007). *Ethnic differences in school readiness: The importance of sleep and rhythms*. University Children's Hospital, Child Development Center. Zurich, Switzerland.
- 3. **LeBourgeois, M.K.** (June, 2008). *Association between circadian phase and sleep initiation in preschool children*. University Children's Hospital, Child Development Center. Zurich, Switzerland.

GRANTS (PAST)

- 1. Validation of a New Measure of Children's Sleep; 1 F31 MH65831; NIH/NIMH, \$25,035; 5/1/01 to 4/31/02; **Principal Investigator**
- 2. A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of 12 Weeks of PROVIGIL® (Modafinil) Therapy at a Dose of 200 mg as Treatment for Adults With Excessive Sleepiness Associated With Chronic Shift Work Sleep Disorder, Followed by a 12-Month Open-Label Extension Period; C1538a/305/CM/US; Cephalon, Inc.; 5/1/01 to 12/20/02; Co-Investigator (Harsh, PI)
- 3. Phase III, Randomized, Double-Blind, Placebo-Controlled, Outpatient, Safety and Efficacy Study of TAK-375 in Adults with Chronic Insomnia; 01-02-TL-375-020; Takeda Pharmaceuticals North America, Inc.; 1/2/03 to 5/10/03; **Co-Investigator (Harsh, PI)**
- 4. Young Adolescent Sleep-Start Pacesetter Program; R01HD047928; NIH/NICHD; \$1,072,976; 7/20/05 to 4/30/09; Consultant (Wolfson, PI)

GRANTS (CURRENT)

- 1. Sleep-Wake Regulation and Emotion in Early Childhood; K01MH074643; NIH/NIMH; \$724,816; 8/1/05 to 7/31/10; **Principal Investigator**
- 2. Homeostatic and Circadian Regulation of Sleep in Early Development; Sepracor, Inc., Research Grant; \$89,496; 9/1/05 to 11/31/09; **Principal Investigator**
- 3. Reliability and Validity of the Minimitter Actiwatch in Preschool Children; MiniMitter / Respironics, Inc.; Equipment Grant of \$13,000; 11/01/2005 7/31/2009; **Principal Investigator**
- 4. Habitual Napping in Kindergarten: Implications for Sleep, AM Cortisol, and Diet. F31 NIH/NICHD; 11/4/08-11/3/11; **Consultant (Cairns, PI)**

GRANTS (PENDING)

- 1. Sleep and Emotion Regulation across Early Childhood; R01 NIH/NIMH; 6/1/10 to 5/31/15; **Principal Investigator**
- 2. Asthma and Academic Functioning in Urban Children; R01 NIH/NHLBI; 12/1/09 to 11/31/14; Co-Investigator (Koinis-Mitchell, PI)
- 3. Disadvantaged Children: Predictors & Outcomes of Sleep Behaviors: R21 NIH/NICHD; 12/1/09 to 11/31/11; **Co-Investigator (Hale, PI)**

^{*} Mentored Student