

Meghan M. Slining

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EDUCATION

PhD in Nutrition (Nutrition Epidemiology), 2010

University of North Carolina at Chapel Hill, Chapel Hill, NC

M.S. in Food Policy and Applied Nutrition, 2006

Tufts University, Friedman School of Nutrition Science and Policy, Boston, MA

M.P.H. in Biostatistics and Epidemiology, 2006

Tufts University, School of Medicine, Boston, MA

B.A. in Multicultural Health Advocacy, 1998

Fairhaven College, Bellingham, WA

HONORS & AWARDS

A. Hughes Bryan Outstanding Doctoral Award, The University of North Carolina at Chapel Hill: 2010

Young Investigator Award, International Society for the Developmental Origins of Health and Disease: 2009

Ethan Sims Young Investigator Award Finalist, The Obesity Society: 2008

Share Our Strength Community Leader, Washington DC: 2006

Most Outstanding Capstone Project, Tufts University: 2005

FELLOWSHIPS & FUNDING AWARDED

Travel Grant Award, International Union of Nutritional Sciences (IUNS): 2009

International Travel Fellowship, Mead Johnson Nutrition: 2009

Wrigley Research Institute Predoctoral Fellowship, American Society of Nutrition: 2009

Maternal and Child Obesity Training Grant, National Institutes of Health: 2008-present

Nutrition Training Grant, National Institutes of Health: 2006-07

Albert Schweitzer Fellow: 2005-2006

JOURNAL PUBLICATIONS

Slining MM, Kuzawa CW, Mayer-Davis EJ, Adair LS. Infant weight velocity and insulin resistance in young adulthood: birth cohort study from the Philippines. *American Journal of Epidemiology* 2011; doi: 10.1093/aje/kwq435.

Wasser H, Bentley M, Borja J, Davis Goldman B, Adair L, Thompson A, **Slining M**. Infants perceived as 'fussy' are more likely to receive complementary foods before 4 months of age. *Pediatrics* 2011 Feb;127(2):229-37. *Epub* 2011 Jan 10.

- Yaemsiri S, **Slining MM**, Agarwal SK. Perceived weight status, overweight diagnosis, and weight control among US adults: The NHANES 2003-2008 Study. *The International Journal of Obesity* [advance online publication] 2 Nov 2010.
- Slining, MM**, Adair, LS, Borja, J, Goldman, B, Bentley, M. Infant fatness is associated with motor development. *J Pediatrics*, 2010 Mar 12 [epub ahead of print].
- Cradock A, Walker EM, Benjamin SE, **Slining M.**, O'Donnell E. A Review of State Regulations to Promote Physical Activity and Safety on Playgrounds in Child Care Centers and Family Child Care Homes. *Journal of Physical Activity and Health*, 2010, 7(Suppl 1), S108-S119.
- Yaemsiri S, Hou N, **Slining MM**, He K. Growth rate of human fingernails and toenails in healthy American young adults. *J Eur Acad Dermatol Venereol*. 2009, Sep 8 [epub ahead of print].
- Slining, M.**, Adair, L., Borja, J., Goldman, B., Bentley, M. Associations between infant temperament and anthropometry in early infancy: A prospective cohort of African American infants followed from 3 to 18 months of age. *International Journal of Behavioral Nutrition and Physical Activity* 2009, 6:51.
- Benjamin SE, Taveras EM, Cradock A, Walker E, **Slining MM**, Gillman MW. State and regional variation in regulations related to feeding infants in child care. *Pediatrics* 2009 Jul;124(1):e104-11.
- Benjamin SE, Copeland KA, Cradock A, Neelon B, Walker EM, **Slining M**, and Gillman MW. Menus in child care: a comparison of state regulations with national standards. *J Am Diet Assoc*. 2009(1)109-115.
- Benjamin SE, Cradock A, Walker EM, **Slining M**, and Gillman MW. Obesity prevention in child care: A review of U.S. State regulations. *BMC Public Health* 2008, 8:188.
- Chomitz V, **Slining M**, Dawson G, Hacker K. Is there a relationship between physical fitness and academic achievement? Positive results from public school children in the northeastern U.S. *Journal of School Health*. 2009 Jan;79(1):30-7.

REFEREED ORAL PRESENTATIONS AND ABSTRACTS

- Slining, M.**, Adair L. Early weight gain is associated with adult insulin sensitivity. [Abstract and accepted for oral presentation: Developmental Origins of Adult Health and Disease World Congress. Santiago, Chile. Nov. 2009.]
- Slining, M.**, Adair L. Early linear growth is associated with adiponectin in adulthood. [Abstract and accepted for oral presentation: International Congress of Nutrition, Bangkok, Thailand. Oct. 2009.]
- Slining, M.**, Adair L. Clusters of infant growth trajectories are associated with risk of adult overweight. [Abstract and accepted for oral presentation: The Obesity Society, Phoenix, AZ. Oct. 2008.]
- Slining M.**, Adair L, Goldman B, Bentley M. Infant body size is associated with motor development from 3-18 months of age. [Abstract and accepted for poster presentation: The Obesity Society, Phoenix, AZ. Oct. 2008.]
- Slining M.**, Adair L. Early rapid weight gain and overweight in young adulthood. [Abstract and accepted for poster presentation: Experimental Biology, San Diego, CA. Apr 2008.]
- Slining M**, Adair L, Borja J, Goldman B, Bentley M. Infant activity is associated with relative weight and fatness at 3 but not at 6 months of infant age. [Abstract and accepted for oral presentation: The Obesity Society, New Orleans, LA. Oct 2007.]
- Slining M**, Adair L, Borja J, Goldman B, Bentley M. Infant activity is associated with infant weight status at 3 months. [Abstract and accepted for poster presentation: Society for Reproductive and Perinatal Epidemiology, Boston, MA. June 2007.]

Slining M, Adair L, Borja J, Goldman B, Bentley M. Infant activity is associated with relative weight and fatness at 3 but not at 6 months of infant age. [Abstract and accepted for poster presentation: Experimental Biology, Washington, D.C. April 2007.]

Chomitz VR, **Slining M**, Hacker KA. Is there a relationship between physical fitness and academic achievement? [Abstract and accepted for oral presentation: American Public Health Association, Boston, MA. 2006.]

INVITED LECTURES

Slining, M. Longitudinal Modeling of Infant Growth. [Invited lecture given to Department of Community and Family Medicine Research Group, Duke University Medical Center, Durham; 2009.]

MEMBERSHIPS and REVIEWS

Member: The Obesity Society, 2005 to present

Chair Elect, Epidemiology Research Interest Section, 2011-present

Chair, Subcommittee on Mentoring, 2010-present

Student Committee Member, Early-Career Investigator Committee, 2009-present

Student Representative, Epidemiologic Research Interest Section, 2007-2008

Member: American Society for Nutrition, 2005 to present

Steering Committee, Nutrition Epidemiology Research Interest Section, 2007-2008

Member: The Society for Epidemiologic Research, 2007 to present

Member: The Society for Pediatric and Perinatal Epidemiologic Research, 2007 to present

Reviewer: Epidemiology, Health and Place, Pediatrics

PROFESSIONAL EXPERIENCE

Academic Appointments

Research Assistant Professor, Department of Nutrition, Gillings Global School of Public Health, University of North Carolina at Chapel Hill, 2010-present

Research Appointments

Graduate Research Assistant, University of North Carolina at Chapel Hill, 2006-present

Graduate Research Assistant, Harvard Prevention Research Center, Boston, MA, 2005-2006

Graduate Research Assistant, Institute for Community Health, Cambridge, MA, 2005-2006

Teaching Appointments (Graduate-level Courses)

Co-instructor, Introduction to Human Nutrition, University of North Carolina at Chapel Hill, 2011

Co-instructor, Introduction to Obesity: From Cell to Society, University of North Carolina at Chapel Hill, 2009

Teaching Assistant, Nutritional Epidemiology, University of North Carolina at Chapel Hill, 2008

Teaching Assistant, Determinants of US Food Policy, Tufts University School of Nutrition Science and Policy, 2005

Teaching Assistant, Monitoring and Evaluation of Nutrition Programs, Tufts University School of Nutrition Science and Policy, 2006