

SIDS Center of New Jersey Research

1. Selected publications from 2005 to present

- Ostfeld, B, Esposito L, Straw D, Burgos J, Hegyi T. An inner-city school-based program to promote early awareness of risk factors for sudden infant death syndrome. *Journal of Adolescent Health* 2005;37(4):339-41. (The SCNJ published the only study addressing the efficacy of safe sleep education for school-aged children.)
- Ostfeld BM, Perl H, Esposito L, Hempstead K, et al. Sleep environment, positional, lifestyle and demographic characteristics associated with bed-sharing in Sudden Infant Death Syndrome Cases: A population-based study. *Pediatrics* 2006;118(5):2051-9 (This study described risks found in a shared sleep surface and was cited in support of the AAP guidelines.)
- Esposito L, Hegyi T, Ostfeld BM Educating parents about the risk factors of SIDS: The role of the NICU and well-baby nursery nurse. *Journal of Perinatal and Neonatal Nursing* 2007; 21:158-64. (This review was one of the first articles bringing evidence-based, safe sleep education to the nursing literature)
- Ostfeld BM, Hegyi T, Denk C. Newborn sleep positions, and SIDS Risk. New Jersey Department of Health and Senior Services, 2007, www.state.nj.us/health/fhs/documents/brief_sleeping.pdf
- Ostfeld BM, Esposito L, Perl H, Hegyi T. Concurrent risks in SIDS Cases. *Pediatrics* 2010;125:447-53. (SIDS without risk factors is rare, and the majority of SIDS cases have multiple concurrent risks.)
- Nepomnyaschy L, Hegyi T, Ostfeld B, Reichman, NE. Developmental outcomes of late-preterm infants at 2 and 4 years. *Maternal and Child Health Journal*. 2012;16(8)
- Ostfeld BM, Hegyi T. New Jersey SIDS rates among lowest in the nation. *New Jersey Pediatrics* 2014: 22-23
- Rudd RA, Martin LC, Crandall L. To hold or not to hold: medico-legal investigation practices during unexpected infant death investigations and the experience of next of kin. *Am. J. Forensic Med. Pathol.* 2014;35:132-9
- Sandler A. Holiday Grief. *NJ EMS for Children Online Article of the Month*. Dec-January 2015
- Reichman N, Teitler J, Moullin S, Ostfeld BM, Hegyi T. Late preterm births neonatal morbidities: Population-level and within-family estimates. *Ann. Epidemiol.* 2015;25:126-32. (The vulnerability of the late preterm infant is assessed.)
- Ostfeld BM, Hegyi T. Update on Sudden Unexpected Infant Deaths in New Jersey. *NJ Pediatrics* 2015;40:24.
- Ostfeld BM, Hegyi T. The role of the EMS provider in promoting safe infant sleep to reduce infant mortality. New Jersey Office of Emergency Medical Services, EMS for Children's Programs, Oct. 1, 2015
- Ostfeld BM, Hegyi T. Preterm infants at highest risk for Sudden Infant Death Syndrome, *NJ Pediatrics* 2016;42(2):28
- Mustafa M, Morton I, Ostfeld BM. Safe sleep practices among New Jersey mothers: the importance of examining practices by sub-groups. *NJ PRAMS Brief*. NJDOH http://www.nj.gov/health/fhs/maternalchild/documents/Data%20Briefs/safesleep_aug2016.pdf
- Ostfeld BM, Schwartz-Soicher O, Reichman NE, Teitler JO, Hegyi T. Prematurity and

Sudden Unexpected Infant Deaths in the United States. *Pediatrics* 2017;140:e2016334 (epub June 5, ahead of print)

- Ostfeld BM, Hegyi T. Commentary "Declines in SUIDs, sleep-related infant deaths differ by race and ethnicity" (Parks SE et al., *Pediatrics*, 2017). The commentary was published in *Healio Infectious Diseases in Children* on June 17.
- Goodstein M, Ostfeld BM. Improvement in infant sleep position: we can do better. *Pediatrics*, 2017;140:e320172068.
- Ostfeld BM, Gaur S, Hegyi T. Safe Infant Sleep and Sudden Unexpected Infant Death in New Jersey Asian Indians. *NJ Pediatrics*, 2018;44:10-11.
- Ostfeld BM, Lansang D, Hegyi T. A Student-Based Initiative to Reduce the Risk of Sudden Unexpected Infant Death. *NJ Pediatrics* 2020;45:20-21.
- Sontag JM, Singh B, Ostfeld BM, Hegyi T, Steinberg MB, Delnevo CD. Obstetricians' and Gynecologists' Communication Practices around Smoking Cessation in Pregnancy, Secondhand Smoke and Sudden Infant Death Syndrome (SIDS): A Survey. *International Journal of Environmental Research and Public Health* 2020;17:2908.
- Sontag JM, Delnevo CD, Hegyi T, Ostfeld BM, Wackowski OA. Secondhand Smoke Risk Communication: Effects on Parent Smokers' Perceptions and Intentions. *Journal of Health Communication*. 2020;25(7):554-565.

2. Selected presentations at regional and national academic conferences from 2005 to present

- Ostfeld B, Perl H, Esposito L, et al. Situational and psychosocial risks associated with bed-sharing status in SIDS cases. APS-SPR, Washington, DC, May 15, 2005.
- Ostfeld B, Hempstead K, Perl H et al. Disparities in race and ethnicity in changing SIDS rates in infants of adolescent mothers. APS-SPR, Washington, DC, May 15, 2005.
- Ostfeld B, Hempstead K, Perl H et al. Factors associated with declining rate of SIDS in infants of adolescent, black, non-Hispanic mothers. APS-SPR Washington, DC, May 15, 2005.
- Ostfeld B, Esposito L, Perl H et al. Preterm birth and age of death in SIDS. APS_SPR, Toronto, Canada, May 6, 2007.
- Baxi N, Ostfeld B, Hegyi T. Educating neonatal intensive care unit (NICU) parents about Sudden Infant Death Syndrome (SIDS) risk reduction: Promoting a consistent message by NICU nurses *Pediatric Academic Societies* 44.57.3 Honolulu, HI May 4, 2008.
- Ostfeld BM, Arnold J, Corwin M, Parental grief after SIDS. Eastern Society for Pediatric Research, Philadelphia, PA, March 15, 2009.
- Ostfeld BM, Esposito L, Perl H, Hegyi T. The Profile of Risk Factors in SIDS Cases in Two Eras: *Pediatric Academic Societies-SPR*, Vancouver, BC, May 4, 2010.
- Ostfeld BM, Esposito L, Perl H, Hegyi T. SIDS Risk Factors in Latino Cases APS-SPR, Denver, CO, May 3, 2011.
- Ostfeld BM, Arnold J, Corwin M, et al. Measuring Parental Perception of the Evolution of Grief after SIDS: A pilot study. Eastern Nursing Research Society, New Haven, CT, March 29, 2012.
- Ostfeld BM, Esposito L, Perl H, Hegyi T. Co-Bedding of Twins in SIDS Cases. PAS-SPR, Boston, MA, April 28, 2012.
- Ostfeld BM, Esposito L., Perl H. Hegyi T. Risk factors in SIDS cases differ by age of

death, Pediatric Academic Societies, Washington, D.C., May 5, 2013

- Ostfeld BM, Esposito L, Perl H, Hegyi T. Maternal smoking in SIDS: A marker for additional risk factors. Pediatric Academic Societies, Washington, D.C., May 5, 2013
- Ostfeld BM, Esposito L., Perl H. Hegyi T. Risk factors in SIDS cases differ by age of death, UMDNJ-Robert Wood Johnson Medical School Research Day, Department of Pediatrics, New Brunswick, NJ June 11, 2013
- Ostfeld BM, Esposito L, Perl H. Hegyi T. Maternal smoking in SIDS: A marker for additional risk factors. UMDNJ-Robert Wood Johnson Medical School Research Day, Department of Pediatrics, New Brunswick, NJ June 11, 2013
- Ostfeld BM, Arnold J, Esposito L, McClain M, Coutant S, Hall D, Longchamp F, Corwin M, Hegyi T. Parental perceptions of the evolution of grief after a sudden infant death. Presented at Research Day Conference, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, June 26, 2014.
- Hickman C, Gowda S, Weinberger B, Amato-Bowden C, Hegyi T, Ostfeld BM. Emotional and behavioral characteristics of Latina mothers of premature infants: Implications for development. Presented at Research Day Conference, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, June 26, 2014.
- Memon N, Quan M, Seshadri K, Ostfeld B, Hegyi T. Mortality and neurodevelopmental impairment of infants born at 22-23 weeks' gestation. Presented at Research Day Conference, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, June 26, 2014.
- Ostfeld BM, Hegyi T. A method for enhancing continuing education strategies with MCH partners to reduce infant mortality related to sudden unexpected infant deaths. National AMCHPP conference, Washington, DC. Jan 25, 2015
- Heitmann R, Covington T. Ostfeld BM. The power of collaboration: practical tips to reduce sleep-related infant deaths. National AMCHPP Conference, Washington, DC. Jan. 26, 2015
- Ostfeld BM, Esposito L, Perl H, Hegyi T. Surfaces of last sleep prior to SIDS: Patterns associated with age, breastfeeding status, and surface sharer. Pediatric Academic Societies-Society for Pediatric Research. April 26, 2015.
- Ostfeld BM, Esposito L, Perl H, Hegyi T. Surfaces of last sleep prior to SIDS: Patterns associated with age, breastfeeding status, and surface sharer. Rutgers University-Robert Wood Johnson Medical School Research Day. New Brunswick, NJ June 11, 2015.
- Ostfeld BM, Schwartz-Soicher O, Reichman N, Teitler J, Hegyi T. Despite increased safe sleep education, preterm birth remains a major risk factor for sudden unexpected infant deaths. Pediatric-Academic Societies-Society for Pediatric Research. Baltimore, MD April 30, 2016.
- Ostfeld BM, Schwartz-Soicher O, Reichman NE, Teitler JO, Hegyi T. Despite increased safe sleep education, preterm birth remains a major risk factor for sudden unexpected infant deaths. Rutgers RWJMS Research Day, New Brunswick, NJ June 9, 2016.
- Ostfeld BM, Hegyi T. Sleep surface sharing characteristics in Sudden Unexpected Infant Death differ by race and ethnicity. Pediatric Academic Societies-Society for Pediatric Research. San Diego, CA. May 9, 2017.

- Ostfeld BM, Hegyi T. Public health indicators of safe infant sleep do not correlate with the rate of SUID. Pediatric Academic Societies-Society for Pediatric Research. San Diego, CA. May 9, 2017.
- Ostfeld BM, Hegyi T. Sleep surface sharing characteristics in Sudden Unexpected Infant Death differ by race and ethnicity. Rutgers RWJMS Research Day, New Brunswick, June 9, 2017.
- Ostfeld BM, Hegyi T. Public health indicators of safe infant sleep do not correlate with the rate of SUID. Rutgers RWJMS Research Day, New Brunswick, June 9, 2017.
- Ostfeld BM, Hegyi T. Safe Sleep Practices and Sudden Unexpected Infant Death in Asian Indians. Pediatric Academic Societies-Society for Pediatric Research. May 5, 2018, Toronto, Canada.
- Ostfeld BM, Hegyi T. Relationship between Safe Infant Sleep and Rates of SUID. Pediatric Academic Societies-Society for Pediatric Research. April 29, 2019, Baltimore, MD.
- Hegyi T, Ostfeld BM. Sudden Unexpected Infant Death During the First Month of Life: The New Jersey Experience. Pediatric Academic Societies-Society for Pediatric Research. April 29, 2019, Baltimore, MD.
- Hegyi T, Schwartz-Soicher O, Reichman N, Ostfeld BM. The associations between timing of maternal smoking and Sudden Unexpected Infant Death vary by race. Pediatric Academic Societies-Society for Pediatric Research. May 3, 2020, Philadelphia, PA.
- Hegyi T, Schwartz-Soicher O, Reichman N, Ostfeld BM.: Racial Variation in Maternal Smoking Patterns and Sudden Unexpected Infant Death
Pediatric Academic Societies-Society for Pediatric Research. May 3, 2021
- Hegyi T, Ostfeld BM. Sudden Unexpected Infant Death in the First Month of Life. Pediatric Academic Societies-Society for Pediatric Research.
May 3, 2021