

CURRICULUM VITAE
EDMOND D. SHENASSA, SC.D., M.A.

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EDUCATION

2000 Sc.D., Harvard University, Dual Doctorate in Epidemiology and
Maternal & Child Health
1990 M.A., UCLA, Social Research Methods, Developmental Psychology (Minor)
1986 B.A., UCLA, Psychology, Magna Cum Laude, Department and College Honors

ACADEMIC APPOINTMENTS

2008– Associate Professor,
Maternal and Child Health Program, Department of Family Science; and
Department of Epidemiology and Biostatistics
School of Public Health, University of Maryland, College Park
Affiliate Faculty,
Maryland Population Research Center,
University of Maryland, College Park

2014– Associate Professor (Secondary Appointment)
Department of Epidemiology and Public Health,
University of Maryland School of Medicine,

2008– Adjunct Associate Professor
Department of Epidemiology
Brown University School of Medicine

2008–2013 Founding Director,
Maternal and Child Health Doctoral Program
School of Public Health, University of Maryland, College Park

2001–2007 Assistant Professor,
Department of Epidemiology,
Brown University School of Medicine

1999–2001 Epidemiologist,
Centers for Behavioral and Preventive Medicine,
Brown University School of Medicine, and The Miriam Hospital

1998-1999 Fellow in Injury Prevention, Harvard University

1993-1998 Fellow in Psychiatric Epidemiology, Harvard University

OTHER APPOINTMENTS

- 1991-1993 Senior Research Associate,
University of California Cancer Prevention Center & San Diego State University
Graduate School of Public Health
- 1989-1991 Research Associate, Diagnostic Research Institute, Los Angeles

PROFESSIONAL ACTIVITIES

- 2017 President-elect, National Association of Teachers of Maternal & Child Health (ATMCH)
- 2017 Associate Editor; Member of Editorial Board, *Preventing Chronic Disease, Public Health Research, Practice and Policy*. Publisher: Office of Medicine and Science. National Center for Chronic Disease Prevention and Health Promotion.
- 2014-2015 Section Counselor (elected), Epidemiology Section, American Public Health Association.
- 2013-2015 Chair, Maternal & Child Health Epidemiology special emphasis group, epidemiology section of the American Public Health Association.
- Member – Scientific review committee: ZRG1 PSEQ (02)M, Member conflict: Epidemiology. National Institute of Health, Washington, D.C.
- 2013 Chair, Special Emphasis Panel: Healthcare Delivery and Methodologies (ZRG1 HDM-Q (02)). National Institute of Health, Washington, D.C.
- Member, 3 Scientific Review Committees: 1) 13-173: Life Course Research Network. HRSA, Washington, D.C.; 2) 13-259 Maternal and Child Health Measurement Research Network. HRSA, Washington, D.C.;
- 2011-2012 Member, 3 Scientific Review Committees. Special emphasis panels on: Methodology and Measurement in the Behavioral and Social Sciences: 1) NIH-ZRG1 HDM-Q (02); 2) NIH-ZRG1 HDM-Q 54 R, RFA. 3) Vitamin D Special Emphasis Panel. Centers for Disease Control, Atlanta, GA.
- 2003–2010 Member, Scientific Review Committees. Maternal and Child Health Bureau, Department of Health and Human Services. Washington, D.C.
- 2005–2008 Technical adviser, the World Health Organization office for healthy housing. Bonn, Germany.
- 2007 Chair, Panel on Intersection between Housing and Community. Healthy Homes Expert Panel Meeting.
- National Center for Healthy Housing, and National Center for Environmental Health/ Agency for Toxic Substances and Disease Registry – Centers for Disease Control and Prevention. Atlanta, Georgia.
- 2006 Technical advisor (Conducted site visit and consulted on data analysis and grant management issues). Maternal and Child Health Bureau, Department of Health and Human Services. Washington, D.C.
- 2004-2006 Member, Steering committee: Women’s Health Screening and Referral Program. Rhode Island Department of Health.
- 2003 Member, Scientific Review Committee: ZRG1 RPHB-B 50 R, Mind, Body and Health. National Institute of Health, Washington, D.C.

AWARDS & HONORS

- 2017 – Inductee, Delta Omega - National Honorary Public Health Society.
- 2016 – University of Maryland Graduate Faculty Mentor of the Year Award. Nominated by graduate students in the MCH program and in the department of Epidemiology and Biostatistics.
- 2016 – SPH Dissertation of the year, nominee for UMD’s Dissertation of Year Award. Kathyryne Downes: Labor, delivery, and neonatal outcomes associated with placental abruption.
- 2016 & 2015 - Manuscript on ‘Understanding and meeting the needs of women in the postpartum period’ (Fahey, Shenassa 2013) was among the top 10 most downloaded papers published in the *Journal of Midwifery & Women’s Health*.
- 2015 – Summer Research and Scholarship Award (RASA). Graduate School, University of Maryland.
- 2015 – SPH Dissertation of the year, nominee for UMD’s Dissertation of Year Award. Jessica DiBari: Gestational weight gain, infant feeding practices, and infant growth.
- 2014 – Nominated by graduate students in the MCH section for Graduate Faculty Mentor of the Year Award.
- 2005 – Transdisciplinary Science Award. Centers for Behavioral Medicine. Brown Medical.
- 2003 – Transdisciplinary Science Award. Centers for Behavioral Medicine. Brown Medical School. (Competitive award in recognition of excellence in transdisciplinary research).
- 2001 – New Investigator Symposia Award. Society for Research on Nicotine and Tobacco.
- 2000 – Honorable mentions (2 presentations). Society for Research on Nicotine and Tobacco.

UNIVERSITY SERVICE

- 2017-2018 Chair, University of Maryland Summer Research Fellowship Selection Committee
- 2016-2017 Chair, University of Maryland Graduate Faculty Mentor of the Year Award Selection Committee.
- 2017-2018 Member, Department of Family Science, Chair Search Committee.
- 2014-2018 Member (elected), Executive Board - Maryland Population Research Center, University of Maryland, College Park.
- 2008-2017 Member, University of Maryland Summer Research and Scholarship Award (RASA) Selection Committee.
- 2013-present Member, Public Health Science Steering (formerly Curriculum Development) Committee (SPH)
- 2014; 2017 Member, Promotion and Tenure Committee, Department of Family Science
- 2015-2016 Co-Chair MCH open rank faculty search committee (SPH).
- 2013-2015 Chair (elected) - Faculty Senate Executive Committee and Faculty Senate (SPH). Co-Chair- CEPH Accreditation Self-Study (Section on Governance of SPH)
- Member – Diversity Council, SPH
- Member- Research & Scholarship Awards Committee, University of Maryland.

- Member- Dr. Mabel S. Spencer Award for Excellence in Graduate Achievement Committee, University of Maryland.
- Member- Plan of Organization Committee, University of Maryland.
- Member- Dean's Cabinet, SPH.
- 2014 Member - MCH faculty search committee, SPH.
- 2012-2013 Chair-Elect, Faculty Senate and Senate Executive Committee, SPH.
- 2007-present Member, Graduate education and curriculum committee, FMSC
- 2012-present Member, Maternal and Child Health program committee
- 2007-2012 Chair, Maternal and Child Health program committee
- 2008-2011 Senator, University of Maryland Faculty Senate
- Member, Graduate Public Health (curriculum and policy) Committee
- 2007-2008 Member, Epidemiology Faculty Search Committee
- Member, Family Science Faculty Search Committee
- Member, Graduate admissions committee (Brown University)
- 2004– 2007 Member, Working Group on Administrative Improvements.
- Centers for Behavioral and Preventive Medicine, Brown Medical School.
- 2004-2006 Chair, Steering Committee on Development of Section on Statistical Sciences.
- Centers for Behavioral and Preventive Medicine, Brown Medical School.

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

* Indicates collaboration with a student, postdoctoral fellow, or junior faculty.

1. **Shenassa ED**, Kinsey C*, Moser Jones M, Fahey J. Gestational Weight Gain: Historical Evolution of a Contested Health Outcome. *Obstetrical & Gynecological Survey*. 2017; 72(7), 445-453.
2. Paradis A, **Shenassa ED**, Papandonatos GD, Rogers ML, Buka SL. Maternal smoking during pregnancy and offspring antisocial behavior: Findings from a longitudinal investigation of discordant siblings. *J Epidemiol Community Health* 2017;0:1–8. doi:10.1136/jech-2016-208511.
3. Downes K*, **Shenassa ED**, Grantz K. Neonatal outcomes associated with placental abruption. *American Journal of Epidemiology*. 2017 Jun 8. doi: 10.1093/aje/kwx202
4. Downes K*, Grantz K, **Shenassa ED**. Maternal, labor, delivery, and perinatal outcomes associated with placental abruption: A systematic review. *American Journal of Perinatology*. 2017 Mar 22. doi: 10.1055/s-0037-1599149
5. **Shenassa ED**, Rossen L, Cohen J, Morello-Frosch R, Payne-Sturges D. Disparities in U.S. Children's Secondhand Smoke Exposure and Income Inequality. *Nicotine and Tobacco Research*. 2017, 1292–1299. doi: 10.1093/ntr/ntw293.
6. Li X, Eiden RD, Epstein LH, **Shenassa ED**, Xie C, Wen X. Parenting and cognitive and psychomotor delay due to small-for-gestational-age birth. *J Child Psychol Psychiatry*. 2016 Sep 28. doi: 10.1111/jcpp.12644. [Epub ahead of print]
7. Li X, Eiden RD, Epstein LH, **Shenassa ED**, Xie C, Wen X. Etiological subgroups of small-for-gestational-age: differential neurodevelopmental outcomes. *PLoS ONE*. 2016; 11(8): e0160677.

8. Vafai Y*, Steinberg J, **Shenassa ED**. Maternal postpartum depressive symptoms and infant externalizing and internalizing behaviors. *Infant Behavior and Development*. 2016; 42:119-27. doi: 10.1016/j.infbeh.2015.12.002.
9. Li X, Eiden R; Epstein LD, **Shenassa ED**, Xie C; Wen X. Stunting at 5 years among SGA newborns. *Pediatrics*. 2016; 137(2):1-10. doi: 10.1542/peds.2015-2636.
10. **Shenassa ED**, Wen X, Braid S. Exposure to tobacco metabolites via breast milk and infant weight gain: A population-based study. *Journal of Human Lactation*. 2016 Aug; 32(3):462-71. doi: 10.1177/0890334415619154.
11. Mokhtari M, Abdelhamid D, Ashtari M, **Shenassa ED**. Do competing health insurance licensors provide pro-patient effects? *International Economic Journal*. 2015
<http://dx.doi.org/10.1080/10168737.2015.1081261>.
12. **Shenassa ED**, Rossen LM, Telomere length and age-at-menopause in the US, *Maturitas*.2015; 82: 215–221. <http://dx.doi.org/10.1016/j.maturitas.2015.07.009>
13. **Shenassa ED**, Papandonatos GD, Rogers ML, Buka SL. Elevated risk of nicotine dependence among sib-pairs discordant for maternal smoking during pregnancy: Evidence from a 40-year longitudinal study. *Epidemiology*. 2015; 26(3):441-7. doi: 10.1097/EDE.0000000000000270. PMID: 25767988
14. McLaughlin MJ, Speirs KE*, **Shenassa ED**. Reading disability and adult attained education and income: A 30-year longitudinal study of a population-based sample. *Journal of Learning Disabilities*. 2014; 47(4) 374–386. doi: 10.1177/0022219412458323
15. Stroud L, Papandonatos,G, **Shenassa ED**, et al. Prenatal glucocorticoids and maternal smoking during pregnancy independently program adult nicotine dependence in daughters: A 40-year prospective study. *Biological Psychiatry*. 2014; 75(1), 47-55.
16. Davis- Moss R*, Hofferth S, **Shenassa ED**. Gestational weight gain and risk of infant death in the United States. *Am J Public Health*. 2013; 104(suppl. 1), S90-5.
17. †Fahey J, **Shenassa ED**. Understanding and meeting the needs of women in the postpartum period: A health promotion approach. *Journal of Midwifery & Women's Health*. 2013; 58(6), 613-21.
† Top 10 most downloaded paper, 2015, 2016.
18. Zota AR*, **Shenassa ED**, Morello-Frosch R. Allostatic load modifies the effect of blood lead levels on elevated blood pressure among middle-aged U.S. adults: a cross-sectional study. *Environmental Health*. 2013; 12(1), 64.doi: <http://www.ehjournal.net/content/12/1/64>
19. Mendola P, Brett K, DiBari JN*, Pollack AZ, Tandon R, **Shenassa ED**. Menopause and lead body burden among US women aged 45-55, NHANES 1999-2010. *Env. Research*. 2013 DOI <http://dx.doi.org/10.1016/j.envres.2012.12.009>
20. Morrison S*, **Shenassa ED**, Mendola P, Wu T, Schoendorf K. Allostatic load may not be associated with chronic stress in pregnant women, NHANES 1999-2006. *Annals of Epidemiology*. 2013; 23(5), 294-297.
21. Wen X*, **Shenassa ED**, Paradis A. Maternal smoking, breastfeeding, and risk of childhood overweight: Findings from a national cohort. *Matern Child Health J*. 2013; 17(4), 746-755

22. Dagher RK, **Shenassa ED**. Prenatal health behaviors and postpartum depression: Is there an association? *Archives of Women's Mental Health*. 2012, 15(1): 31-37.
23. **Shenassa ED**, Paradis A, Dolan S*, Wilhem C*, Buka SL. Childhood impulsive behavior and problem gambling by adulthood: A 30-year prospective community-based study. *Addiction*. 2012, 107(1):160-168.
24. Wen X*, **Shenassa ED**. Interaction between parenting and neighborhood quality on risk of adolescent regular smoking. *Nicotine Tob Res*. 2011 Nov 25. [Epub ahead of print]
25. Wen X*, Triche EW, Hogan JW, **Shenassa ED**, Buka SL. Association between placental morphology and childhood systolic blood pressure. *Hypertension*. 2011, 57(1):48-55.
26. Wen X*, Triche EW, Hogan JW, **Shenassa ED**, Buka SL. Prenatal factors for childhood blood pressure mediated by intrauterine and/or childhood growth? *Pediatrics*. 2011, 127(3):e713-21.
27. Maring EF*, Singer BJ*, **Shenassa, ED**. Healthy homes: A contemporary initiative for extension education. *Journal of Extension*. 2011; 49(2): 2FEA
28. Lee S, O'Neill A*, Park J, Scully L*, **Shenassa ED**. Health insurance moderates the association between immigrant length of stay and health status. *J Immigr Minor Health*. 2010 Nov 9. [Epub ahead of print]
29. Wen X*, Triche EW, Hogan JW, **Shenassa ED**, Buka SL. Birth weight and adult hypercholesterolemia: subgroups of small-for-gestational-age based on maternal smoking status during pregnancy. *Epidemiology*. 2010, 21(6):786-90.
30. Maring EF*, Singer BJ*, **Shenassa ED**. Making the transition from lead poisoning prevention to healthy homes: A qualitative study. *J Public Health Management Practice*, 2010; 16(5) E-Sup, S53–S60.
31. Lindberg RA*, **Shenassa ED**, Acevedo-Garcia D., Popkin SJ., Villaveces A., Morley RL. Housing interventions at the neighborhood level and health: A review of the evidence. *J Public Health Management Practice*, 2010; 16(5):S44-S52.
32. **Shenassa ED**, Graham A, Andreas J, Buka SL. Psychometric properties of the Wisconsin Inventory of Smoking Dependence Motives (WISDM68): A replication and extension. *Nicotine & Tobacco Res*. 2009; 11(8): 1002-1010.
33. Stroud LR, Paster RL, Goodwin MS, et al. Maternal smoking during pregnancy and neonatal behavior: A representative community sample. *Pediatrics*. 2009; 123; e842-e848.
34. **Shenassa ED**, Frye M.,* Braubach M., Daskalakis C. Routine stair-climbing in place of residence and Body Mass Index: A pan-European population-based study. *International Journal of Obesity*. 2008; 32:490-494.
35. Schneider K.*, **Shenassa ED**. Correlates of suicide ideation in a population-based sample of cancer patients. *Journal of Psychosocial Oncology*. 2008; 26(2):49-62.
36. Rutman S.,* **Shenassa ED**, Becker B. Brief screening for adolescent depression in the pediatric emergency department. *Academic Emergency Med*. 2008; 15:17-22.

37. †**Shenassa ED**, Daskalakis C, Liebhaber A.,* Braubach, M., Brown MJ. Dampness and Mold in the home and depression: An examination of possible pathways. *Am J Public Health*. 2007; 97:1893–1899.
†Editors at *AJPH* selected this manuscript for early release to the media. As a result, CNN, NBC, local NPR stations and about 100 U.S. and foreign magazines and newspapers have quoted this paper.
38. Sciamanna CN, Rogers ML, **Shenassa ED**, Houston TK. Patient access to US physicians who conduct Internet or email consults. *J General Internal Med*. 2007; 22: 378-381.
39. Neighbors C, Rogers ML, **Shenassa ED**, Sciamanna C, et al. Ethnic/Racial disparities in hospital procedure volume in lung resection for lung cancer. *Medical care*. 2007; 45(7):655-663.
40. Stroud LR, Solomon C, **Shenassa ED**, et al. Long-term stability of maternal prenatal steroid hormones from the National Collaborative Perinatal Project: Still valid after all these years. *Psychoneuroendocrinology*. 2007; 32:140-150.
41. Greene A*, Morello-Frosch R, **Shenassa ED**. Inadequate prenatal care and elevated blood lead levels among children born in Providence, Rhode Island: A population-based Study. *Public Health Rep* 2006;121 (6): 729-736 NOV-DEC.
42. Morello-Frosch R, **Shenassa ED**. The environmental ‘riskscape’ and social inequality: Implications for explaining maternal and child health disparities. *Environ Health Perspect*. 2006;114(8): 1150-1153.
43. **Shenassa ED**, Liebhaber, A.*, Ezeamama, AE*. Perceived safety of area of residence and exercise: A pan-European study. *Am J of Epidemiology*. 2006;163(11):1012-1017.
44. **Shenassa ED**, Daskalakis C, Buka SL. Utility of indices of gun availability in the community. *J Epidemiol Community Health*. Jan 2006;60:44-49.
45. Reading R, Haynes R, **Shenassa ED**. Neighbourhood influences on child injury risk. *Children, Youth and Environments*. 2005;15(1):165-185.
46. †**Shenassa ED**, Brown MJ. Maternal smoking and infantile gastrointestinal dysregulation: The case of colic. *Pediatrics*. Oct 2004;114(4):e497-506.
†Editors at *Pediatrics* selected this manuscript for early release to the media. This paper was quoted by ABC, NBC, CNN, USA Today, and about 200 newspapers in US, Canada, Australia, India, South Africa and Russia.
47. **Shenassa ED**, Daskalakis C. Smoking prevention: implications of study design, research setting, and goals. *Nicotine Tob Res*. Apr 2004;6(2):321-325.
48. **Shenassa ED**, Rogers ML, Spalding KL*, Roberts MB. Safer storage of firearms at home and risk of suicide: a study of protective factors in a nationally representative sample. *J Epidemiol Community Health*. Oct 2004;58(10):841-848.
49. **Shenassa ED**, Stubbendick A, Brown MJ. Social disparities in housing and related pediatric injury: A multilevel study. *Am J Public Health*. Apr 2004;94(4):633-639.
50. Nash JM, Collins BN, Loughlin SE, et al. Training the transdisciplinary scientist: a general framework applied to tobacco use behavior. *Nicotine Tob Res*. Dec 2003;5 Suppl 1:S41-53.

51. Buka SL, **Shenassa ED**, Niaura R. Elevated risk of tobacco dependence among offspring of mothers who smoked during pregnancy: A 30-year prospective study. *Am J Psychiatry*. Nov 2003;160(11):1978-1984.
52. **Shenassa ED**, McCaffery JM, Swan GE, et al. Intergenerational transmission of tobacco use and dependence: a transdisciplinary perspective. *Nicotine Tob Res*. Dec 2003;5 Suppl 1:S55-69.
53. Brown MJ, Eastman M, **Shenassa ED**. Changing trends of HIV-related hospitalizations: A small area analysis in Illinois, 1994-2000. *J Community Health*. Aug 2003;28(4):247-255.
54. **Shenassa ED**, Catlin SN, Buka SL. Lethality of firearms relative to other suicide methods: A population based study. *J Epidemiol Community Health*. Feb 2003;57(2):120-124.
55. **Shenassa ED**. Delivering the goods: The relevance of classification accuracy to the design of community intervention and prevention programs. *Journal of Community Psychology*. 2002;30:197-210.
56. **Shenassa ED**. Society, physical health, and modern epidemiology. *Epidemiology*. Jul 2001;12(4):467-470.
57. **Shenassa ED**, Earls F. On the application of psychology to public health: Identification versus explanation. *Journal of Community Psychology*. 2001;29:1-3.
58. Brown MJ, **Shenassa ED**, Matte TD, Catlin SN. Children in Illinois with elevated blood lead levels, 1993-1998, and lead-related pediatric hospital admissions in Illinois, 1993-1997. *Public Health Rep*. Nov-Dec 2000;115(6):532-536.
59. **Shenassa ED**. Application of the capture-recapture method to epidemiological studies of alcohol related problems. *Alcohol Clin Exp Res*. Nov 1999;23(11):1843-1847.
60. Evans N, Farkas A, Gilpin E, **Shenassa E**, Pierce J. Adolescents' perceptions of peers' health norms. *American Journal of Public Health*. 1995;8:1064-1069.
61. Karle H, **Shenassa E**, Edwards C, Elder J. Tobacco control for high risk youth: Tracking and evaluation issues. *Journal of Family and Community Health*. 1994;4:10-17.

INVITED COMMENTARIES, WHITE PAPERS & OTHER REPORTS

1. **Shenassa ED**. Invited commentary: Maternal smoking during pregnancy and offspring weight gain: A consideration of competing explanations. *Paediatric and Perinatal Epidemiology*. 2017; doi: 10.1111/ppe.12405. [Epub ahead of print].
2. Davis- Moss R*, Hofferth S, **Shenassa ED**. Substantive and theoretical considerations in examining the association between gestational weight gain and infant mortality. *Am J Public Health* [letter]. 2014; 104(9):e2.
3. Maring EF*, Singer BJ*, **Shenassa ED**. Healthy homes transition report: A study of the Baltimore City Healthy Homes Division, *Centers for Disease Control and Prevention*. 2009.
4. Brown MJ, **Shenassa ED**, Tips N. *Small Area Analysis of Risk for Childhood Lead Poisoning*. Washington, D.C.: Alliance to End Childhood Lead Poisoning; 2001.

5. **Shenassa ED**, Catlin S. Precision of estimates in capture-recapture studies of alcohol related problems [letter]. *Alcoholism: Clinical and Experimental Research*. 2000;24:744-745.
6. Rothman J, Tumblin A, **Shenassa ED**, Harada N. An empirically based model of case management: Results of a field study. *UCLA School of Social Welfare, Center for Child and Family Policy Studies, Los Angeles, California*. 1988.

BOOK CHAPTERS

1. **Shenassa ED**, Daskalakis C, Liebhaber A.*, Braubach, M., Brown MJ. Dampness and Mold in the home and depression: An examination of possible pathways. *Advances in Environmental Research*. Nova Science Publishers, Inc. Hauppauge, NY. 2011: 363-378.
2. **Shenassa ED**, Rogers ML, Spalding KL*. Safer storage of firearms at home: A consumer safety issue. *Consumer Product Safety Issues*. Nova Science Publishers, Inc. Hauppauge, NY. 2009: 41-60.
3. **Shenassa ED**, Daskalakis C. Smoking prevention: Implications of study design, research setting, and goals. In Fong, CB, ed. *New Research on Smoking Cessation*. Nova Science Publishers, Inc. Hauppauge, NY. 2007: 1-8.
4. **Shenassa ED**, Brown MJ. Evidence of a link between passive smoking during gestation or infancy and colic. *Passive smoke and Health Research*. Nova Science Publishers, Inc. Hauppauge, NY. 2007: 267-282.
5. **Shenassa ED**. Progression of substance use in adolescents. In Balter IL, (ed.) *Parenthood in America: An encyclopedia*. Santa Barbara, CA: ABC-CLIO; 2000.
6. Rothman J, Damron J, **Shenassa E**. Systematic research synthesis: Conceptual integration methods of meta-analysis. In Rothman & Thomas (Eds.), *Intervention research: Designing and developing human service interventions*. Binghamton: Hayworth Press. 1994.

INVITED TALKS (SELECTED)

1. ‘Prenatal cigarette smoke exposure and psychopathology during adulthood: A life course perspective’. Maine Medical Center Psychiatry Grand Rounds. Portland, ME. September, 2017.
2. “In utero exposure to nicotine and risk of nicotine dependence over the life course: Current state of science”. Nutrition and Life course Epidemiology Seminars, Department of Epidemiology. University of Michigan, School of Public Health, Ann Arbor, MI. August 2017.
3. “Prenatal cigarette smoke exposure, regular smoking, and development of major depression: A life course perspective”. Perelman School of Medicine at the University of Pennsylvania. Philadelphia, PA. April 2017.
4. “Prenatal cigarette smoke exposure, regular smoking, and development of major depression: A life course perspective”. Brown University School of Public Health. Providence, RI. March 2017.

5. “Elevated risk of nicotine dependence among sib-pairs discordant for maternal smoking during pregnancy: The evidence so far”. University of Maryland Baltimore Greenebaum Comprehensive Cancer Center. Hanover, MD. October, 2016.
6. “Historical Etiology of Gestational Weight Gain in the Medical Literature.” Obstetrics, Gynecology and Reproductive Health Grand Rounds. University of Maryland, School of Medicine. Baltimore, MD. April, 2016.
7. “In utero exposure to nicotine and risk of nicotine dependence over the life course: Current state of science and a research agenda”. Department of Epidemiology and Biostatistics. Drexel University School of Public Health, Philadelphia, PA. April 2016.
8. “Income Inequality and Children’s Environmental Health in the U.S.: The case of Secondhand Smoke”. National Center for Health Statistics. Hyattsville, MD. March 2016.
9. “Income Inequality and Children’s Environmental Health in the U.S.: The case of Secondhand Smoke”. Maryland Population Research Center. College Park, MD. February 2016.
10. “Elevated risk of nicotine dependence among sib-pairs discordant for maternal smoking during pregnancy: Evidence from a 40-year longitudinal study”. U.S. Food and Drug Administration, Office of Science, Center for Tobacco Products. Silver Spring, MD. October 2015.
11. “Elevated risk of nicotine dependence among sib-pairs discordant for maternal smoking during pregnancy: Evidence from a 40-year longitudinal study”. Division of Intramural Population Health Research. Eunice Kennedy Shriver National Institute of Health and Human Development, Bethesda, MD. March 2015.

Invited session on ‘Gestational weight gain: Maximizing positive health outcomes during pregnancy.’ (Organizer: **Shenassa ED**; Moderators: **Shenassa ED**, Hofferth S.) at 142nd meeting of American Public Health Association (Entries 15-17 below). New Orleans, LA, 2014. The following were among papers presented at this session:

12. **Shenassa ED**; Mayer CD. Gestational weight gain: A historical perspective.
13. DiBari J; **Shenassa ED**; He X. Gestational weight gain, infant feeding practices, and infant growth.
14. Davis R; Hofferth S; **Shenassa ED**. Inadequate gestational weight gain and cause specific infant mortality.
15. “Building bridges between Medical and public health perspectives: Health care of the newborn”. University of Maryland School of Nursing, Baltimore, MD. October 2014.

16. "Substance use during pregnancy and Maternal and Child Health: Findings from a prospective, population based, birth cohort." Maryland Population Research Center, University of Maryland, College Park, MD. February 2012.
17. "Methodological challenges of assessing the 'immigrant effect'. The Maternal & Child Health Bureau's workshop on health of children of immigrants: Research priorities and methodological challenges." Washington, DC. September 2011.
18. "Health and well-being over the life-course: The case of childhood impulsivity and problem gambling during adulthood". University of Maryland School of Medicine, Department of Epidemiology and Public Health. Baltimore, MD. June 2010.
19. "Health and well-being over the life-course: The case of childhood impulsivity and problem gambling during adulthood". Baylor University, department of Psychology. November 2009, Waco, TX.
20. "The intersection between healthy housing and the community". Center for Disease Control's National Healthy Homes Conference. October 2008, Baltimore, MD.
21. "Dampness and Mold in the home and depression: An examination of possible pathways". National Environmental Public Health Conference. November 2006. Atlanta, GA.
22. "Perceived safety of area of residence and exercise: A pan-European study". Fifth International Conference on Urban Health. October 2006. Amsterdam, the Netherlands.
23. "A physiologic link between exposure to tobacco smoke & infantile G.I. dysregulation: The case of colic "delivered at the session on "Future of Maternal and Child Health – Emergent Issues and Populations", American Public Health Association annual meeting. December 2005. Philadelphia, PA.
24. "Fear of crime, Housing and health". World Health Organization, technical meeting on quantifying burden of disease from inadequate housing. November 2005. Bonn, Germany.
25. "Social disparities in pediatric health: From trench to the bench". Pediatric Grand Rounds, Rhode Island Hospital. November 2003. Providence, RI.
26. "Social disparities in housing and related pediatric injury". Bryant University. November 2003. Smithfield, RI.
27. "Social disparities in housing and related pediatric injury". Centers for Disease Control. October 2003. Atlanta, GA.
28. "Prenatal exposure to nicotine may be linked to the risk of antisocial behavior: Preliminary evidence from a 40-year prospective study". Session for the recipients of the New Investigator award. Meeting of the Society for Nicotine & Tobacco Research. February 2001. Seattle, WA.

CONFERENCE PRESENTATIONS & WORKSHOPS

1. **WORKSHOP: Shenassa ED**, Namanjeet Ahluwalia (co-chairs). National Health and Nutrition Examination Survey (NHANES): Informing Nutrition and Health Research and Policy in the United States. 12th International Conference on Health Policy Statistics. Charleston, SC. January 2018.
2. Barberio J, Paradis A, **Shenassa ED**. Impact of Postpartum Depression on Infant Behavioral Outcomes at Age 12 Months: A Prospective Investigation. Poster presented at 3rd biennial meeting of Perinatal Mental Health Conference. Chicago, IL, November 2017.
3. Aepfelbacher J*, Drew LB*, **Shenassa ED**. Gender Inequality and Infant Mortality: An International Perspective. Poster presented at the 145th meeting of American Public Health Association. Atlanta, GA, November 2017.
4. Vafai Y,* Steinberg J, **Shenassa ED**. Maternal postpartum depressive symptoms and infant externalizing and internalizing behaviors. Poster presented at the meeting of Population Association of America. Washington, DC. March 2016.
5. Downes KL,* **Shenassa ED**, Grantz KL. Duration of labor is associated with risk of placental abruption. Poster presented at the meeting of Society for Maternal Fetal Medicine. Atlanta, GA. January 2016.
6. Downes KL,* **Shenassa ED**. Unraveling the “Hispanic Paradox:” Disparities in Delivery Characteristics and Birth Outcomes by Hispanic Ethnic Subgroups. Annual Society for Pediatric and Perinatal Epidemiologic Research Meeting, Denver, CO, June 2015.
7. Downes KL,* **Shenassa ED**, Grantz KL. Neonatal outcomes associated with placental abruption. Annual Society for Pediatric and Perinatal Epidemiologic Research Meeting, Denver, CO, June 2015.
8. Davis- Moss R,* Hofferth S, **Shenassa ED**. The Association between Prenatal Care and Gestational Weight Gain in the United States. Poster presented at the meeting of CityMatCH Leadership and MCH Epidemiology Conference. Phoenix, AZ, 2014.
9. **Shenassa ED**, Wen X*. Breastfeeding and smoking, their combined influences during infancy and childhood. Poster presented at the 141st meeting of American Public Health Association. Boston, MA, November 2013.
10. Fhaey J, **Shenassa ED**. Understanding and meeting the needs of women in the postpartum period: A health promotion model. Paper presented at the 141st meeting of American Public Health Association. Boston, MA, November 2013.
11. Moser-Jones M*, Tao Liu, **Shenassa ED**. Differential secular trends in BMI in relation to region of childhood residence: A 25 year follow-up of a nationally representative sample. Poster presented at the 141st meeting of American Public Health Association. Boston, MA, 2013. Paper presented at the 141st meeting of American Public Health Association. Boston, MA, November 2013.
12. **Shenassa ED**, Wen X*. Maternal smoking, breastfeeding, and growth and risk of overweight during infancy. Paper presented at the plenary session of the 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research. Boston, MA, June 2013.

13. Davis- Moss R*, Hofferth S, **Shenassa ED**. Inadequate gestational weight gain and cause-specific infant death. Poster presented at the 18th Annual Maternal and Child Health Epidemiology Conference. San Antonio, TX, December 2012.
14. Davis- Moss R*, Hofferth S, **Shenassa ED**. Combined effects of pre-pregnancy Body Mass Index and weight gain during pregnancy on the risk of infant death. Poster presented at 140th meeting of American Public Health Association. San Francisco, CA, November 2012.
15. Doamekpor L*, Smith-Bynum M, **Shenassa ED**. Nativity, cultural group identity, stress & health among black female students. Poster presented at 140th meeting of American Public Health Association. San Francisco, CA, November 2012.
16. Ginter A*, **Shenassa ED**. Mothers' HPV vaccination decisions for their daughters. Paper presented at 74th National Council on Family Relations Annual Conference, Phoenix, AZ, October 2012.
17. Davis- Moss R*, Hofferth S, **Shenassa ED**. Gestational weight gain in underweight women and infant death. Poster presented at the National Conference on Health Statistics. Washington DC, August 2012.
18. Davis- Moss R*, Hofferth S, **Shenassa ED**. Combined effects of pre-pregnancy Body Mass Index and weight gain during pregnancy on the risk of infant death. Paper presented at the 45th meeting of Society for Epidemiologic Research. Minneapolis, Minnesota, June 2012.
19. Selmer R*, **Shenassa ED**, Schoendorf K, Mendola P. Measuring allostatic load in a nationally representative sample of pregnant women. Paper presented at the 45th meeting of Society for Epidemiologic Research. Minneapolis, Minnesota, June 2012.
20. Davis- Moss R*, Hofferth S, **Shenassa ED**. Combined effects of pre-pregnancy Body Mass Index and weight gain during pregnancy on the risk of infant death. The 10th World Congress of Maternal and Neonatal Health. Rome, Italy, December 2011.
21. Champaloux S*, Bethune L*, **Shenassa ED**. Smoking during pregnancy as a predictor and a potential mediator in the relationship between marital status and postpartum depression. Paper presented at 139th meeting of American Public Health Association. Washington, DC, November 2011.
22. Zota AR*, **Shenassa ED**, Morello-Frosch R. Allostatic Load Modifies the Effect of Blood Lead Levels on Hypertension among Middle-aged Adults in the U.S. Paper presented at the 23rd Annual Conference of the International Society for Environmental Epidemiology. Barcelona, Spain, September 2011.
23. Lindberg R*, **Shenassa ED**, Acevedo-Garcia D, Popkin S, Villaveces A, Morley R. Housing Interventions at the Neighborhood-Level and Health: Strength of the Existing Evidence and Opportunities for Future Research. National Healthy Homes Conference. Denver, Colorado, June 2011.
24. Wen X*, **Shenassa ED**, Paradis A. Maternal smoking, breastfeeding, and risk of childhood overweight: Findings from a historical national cohort. Poster presented at the 16th Annual

Maternal and Child Health Epidemiology (MCH EPI) Conference. San Antonio, TX, December 2010.

25. Wen X*, Triche EW, Hogan JW, **Shenassa ED**, Buka SL. Associations of placental size and vascular pathological lesions with childhood systolic blood pressure. Paper presented at the 16th Annual Maternal and Child Health Epidemiology (MCH EPI) Conference. San Antonio, TX, December 2010.
26. Lee S, **Shenassa ED**, O'Neill A*, Scully L* and Park J. Relationship between acculturation, health status, and health insurance. Paper presented at 138th meeting of American Public Health Association. Denver, CO, November 2010.
27. Sapkota A, Eftim S, Nachman K., **Shenassa ED**, Akinbami L, Parker J. Traffic exposure and asthma exacerbation among nationally representative sample of the US population. Paper presented at the Joint Conference of International Society of Exposure Assessment & International Society for Exposure Assessment. Seoul, South Korea, August 2010.
28. Parker J, Eftim S, Kravets N, Akinbami L, **Shenassa ED**, Sapkota A. Disparities in traffic exposure in the United States. Paper presented at the Joint Conference of International Society of Exposure Assessment & International Society for Exposure Assessment. Seoul, South Korea, August 2010.
29. Wen X*, **Shenassa ED**, Paradis A, Buka SL. Breast-feeding amplifies the high risk of childhood overweight associated with maternal smoking. Paper presented at the 43rd meeting of Society for Epidemiologic Research. Seattle, WA (June, 2010).
30. Dagher R. & **Shenassa ED**. Prenatal health behaviors and postpartum depression: Is There an Association? Poster presented at 2010 meeting of Academy Health. Boston, MA, June, 2010.
31. Zota AR*, **Shenassa ED**, and Morello-Frosch RA. Allostatic load, an indicator of chronic stress, modifies the impact of blood lead levels on hypertension. Poster discussion at the Strengthening Environmental Justice and Research Decision Making: A Symposium on the Science of Disproportionate Environmental Health Impacts (organized by the U.S. Environmental Protection Agency). Washington DC, 2010.
32. **Shenassa ED**, Wen X*, Paradis A, Buka SL. Validity of adults' 40-year recall of exposure to maternal smoking during early childhood. Paper presented at 16th annual meeting of Society for Research on Nicotine & Tobacco. Baltimore, MD, March 2010.
33. Speirs, K. E.*, **Shenassa, ED**. Does location matter? Place of work and time spent in housework. Poster presented at the 71st National Council on Family Relations Annual Conference. San Francisco, CA, November 2009.
34. Maring EF, Singer BJ*, **Shenassa ED**. A qualitative study of the Baltimore City Transition from lead poisoning prevention to Healthy Homes. Poster presented at the 137th annual meeting of the American Public Health Association. Philadelphia, PA, November 2009.

35. Maring EF, Singer BJ*, **Shenassa ED**. A qualitative study of the Baltimore City Transition from lead poisoning prevention to Healthy Homes. Paper presented at the National Environmental Public Health Conference, Atlanta GA, October 2009.
36. **Shenassa ED**, Dolan S, Wilhem C*, Buka SL. Impulsivity at age 7 and problem gambling during adulthood: A 40-year prospective population based study. Poster presented at the 9th annual conference on gambling and addictions, Las Vegas, NV, 2008.
37. **Shenassa ED**, Lindberg R*, Morley R, et al. Evidence-based Healthy Homes Interventions: Results from the Healthy Homes Expert Panel Meeting: Intersection between healthy housing and the community. Paper presented at the 136th annual meeting of the American Public Health Association, San Diego, CA, November 2008.
38. Benson L*, Wallen J, **Shenassa ED**. Foster Care Placements and Posttraumatic Stress Symptoms. Poster presented at the 136th annual meeting of the American Public Health Association, San Diego, CA, November 2008.
39. **Shenassa ED**, Frye M.*, Daskalakis C., Braubach M. The link between routine stair-climbing in place of residence and body mass index: A pan-European population-based study. Poster presented at the 40th meeting of Society for Epidemiologic Research, Boston, MA, 2007.
40. Stroud, L., Niaura, R., Benowitz, N., et al. Effects of maternal smoking during pregnancy on infant birth weight depend on maternal nicotine metabolism. Paper presented at the 13th annual meeting of the Society for Research on Nicotine and Tobacco, Austin, TX, 2007.
41. Paster, R., Stroud, L., Goodwin, M., et al. Prenatal smoking shows greater effects on female infant irritability. Poster presented at the biennial meeting of the Society for Research on Child Development. Boston, MA, 2007.
42. Alessandra, K, Zerillo J, **Shenassa, ED**, Boergers, J; Richardson, E; Stanton, C. Adolescent smoking and suicidal behaviors. Kazura, AlessandrM.D., Zerillo J. Paper presented at 53rd annual meeting of the American Academy of Child and Adolescent Psychiatry. San Diego, CA, 2006.
43. Daskalakis, C, **Shenassa, ED**. Inference about mediators or surrogate endpoints. Paper presented at 2nd North American Congress of Epidemiology, Seattle, WA, June 2006.
44. Rutman S.*, **Shenassa ED**, Becker B. Brief screening for adolescent depression in the pediatric emergency department. Paper presented at the annual meeting of the Pediatric Academic Societies, San Francisco, CA, 2006.
45. Stroud L., Paster, R., **Shenassa ED**, Buka, S., Niaura, R., Lipsitt, L., Goodwin, M., Rosenblith, J. Prenatal Smoking Influences Newborn Neurobehavior: The New England Family Study. Paper presented at the 12th annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL, 2006.
46. Solomon C., Stroud L., Niaura R., **Shenassa ED**, Lipsitt L., LeWinn K., Buka S. Stability of Cortisol, Testosterone, SHBG, and CBG in Prenatal Serum over 40 Years of Storage: Two Studies from the National Collaborative Perinatal Project. Poster presented at the annual meeting of the International Society for Psychoneuroendocrinology, Montreal, CA, 2005.

47. Ezeamama AE*, **Shenassa ED**, Mor V. Disparities in access to invasive cardiovascular procedures among US adults: Does the presence of health insurance decrease racial disparities? Boston, MA, June 2005.
American Journal of Epidemiology 161 (11): S50-S50 Suppl. S JUN 1 2005
48. Novak S., **Shenassa ED**, Gramling R., Simmons E. & Frierson G. Patterns and Correlates of the Perceived Risk of Cancer and Coronary Vascular Disease: A Population-Based Study in the United States. Poster presented at the Eighth International Congress of Behavioral Medicine. Vienna, Austria, 2004.
49. Neighbors C., Rogers M., Novak S., Sciamanna C., **Shenassa ED.** & Clark M. Racial and ethnic differences in obtaining lung resection for lung cancer at higher operative volume hospitals. Poster presented at the annual meeting of Academy Health, San Diego, CA, June 2004.
50. **Shenassa ED**, Daskalakis C. Maternal smoking during pregnancy and nicotine dependence among offspring: Implications of research goals, settings, and designs. Poster presented at the meeting of the Society for Research on Nicotine & Tobacco, New Orleans, Louisiana, March 2003.
51. **Shenassa ED**, Buka S. Validity study of a proxy measure of community-level gun availability. Poster presented at the meeting of the Society for Epidemiologic Research, Palm Springs, CA, June 2002. *American Journal of Epidemiology* 155: s89.
52. **Shenassa ED**, Stubbendick A, Brown MJ. Social inequalities in risk of non-fatal pediatric injuries occurring at home. Poster presented at the meeting of the American Public Health Association, Philadelphia, PA, November 2002. .
53. Wilson D. **Shenassa ED.** Catlin S. The association between alcohol related hospital admissions and alcohol outlet density in the city of Chicago, 1990-1997. Poster presented at the meeting of the American Association of Behavioral and Social Sciences, Las Vegas, NV, June 2001.
54. **Shenassa ED**, Niaura R., Buka S. In utero exposure to nicotine and lifetime risk of nicotine dependence. Symposium paper presented at the meeting of the Life History Research Society, St. Michael's, MD, May 2001.
55. **Shenassa ED**, Catlin S., Buka S. Gun availability, psychopathology, and risk of death from suicide attempt by gun. Poster presented at the meeting of American College of Epidemiology, Atlanta, GA, October 2000.
Annals of Epidemiology, 10; 482.
56. **Shenassa ED.**, Catlin S., Wilson D. An eight-year population based study of suicide attempts in the state of Illinois. Paper presented at the meeting of the American Association of Behavioral and Social Sciences, Las Vegas, NV, June 2000.
57. Buka, S. **Shenassa ED.**, Niaura, R. Evidence of a link between prenatal exposure to nicotine and risk of tobacco dependence in a 30-year prospective study. Poster presented at the meeting of the Society for Nicotine & Tobacco Research, Arlington, VA, February 2000.
**Judged as a top entry; Nicotine & Tobacco Research*, 2, 287.

58. **Shenassa ED.**, Buka S. Lower density of teen peers predicts current smoking. Poster presented at the meeting of the Society for Nicotine & Tobacco Research, Arlington, VA, February 2000. **Judged as a top entry; Nicotine & Tobacco Research*, 2(3), 306.
59. **Shenassa ED.** & Daskalakis C. The pseudo R-squared as a measure of classification accuracy in logistic regression. Poster presented at the meeting of Society for Epidemiological Research, Baltimore, MD, June 1999.
60. **Shenassa E.**, Karle H. & Conway T. Predictors of smoking in high risk populations. Paper presented at the meeting of the American Public Health Association, San Francisco, CA, October 1993.

RESEARCH GRANTS AND CONTRACTS

1. **Union Formation, Kinship Support and Child Well-Being in Kenya.** Medhavan S. (PI), Shenassa E. (I). Under review at NICHD.
2. **Contextual determinants of metabolic health in US adolescents.** Shenassa ED. (PI). Being revised for resubmission.

COMPLETED GRANTS

1. 2014-2015 - **Etiological subgroups of small-for-gestational-age: differential child outcomes. The Health Resources and Services Administration's (HRSA) Maternal and Child Health Bureau (\$100,000 - HRSA-14-008).** Wen X.* PI; Shenassa ED. (Subcontract).

The aim of this study is to identify which etiological subgroups of SGA have adverse child outcomes up to age 7 years

2. 2007-2013 (Continuation) - **Secondhand tobacco smoke exposure, maternal stress, and adverse birth outcomes – Flight Attendants Medical Research Institute (\$324,00 - #32069).** Shenassa ED. P.I.

This grant continued the study to elucidate mechanisms explaining the heightened susceptibility to adverse health effects of secondhand tobacco smoke exposure observed among people of low SES.

3. 2009-2010 – **Transitioning from Lead Poisoning Prevention to Healthy Homes – Centers for Disease Control & Prevention (\$75,000),** Shenassa ED, PI; Maring E, Co-PI).

Through this work my colleagues and I created a guide for public health programs transitioning from Lead Poisoning Prevention to promoting Healthy Homes. This project focused on the Baltimore City Healthy Homes Division. Study findings provide insight into the strengths and challenges of such transitions as well as implications for change at a national level.

4. 2003-2010 - **Secondhand tobacco smoke exposure, maternal stress, and adverse birth outcomes – Flight Attendants Medical Research Institute (\$299,239 - #32069)** Shenassa, ED., P.I.

This was a study to elucidate mechanisms explaining the heightened susceptibility to

adverse health effects of secondhand tobacco smoke exposure observed among people of low SES by examining the exacerbating role of stress as measured by Allostatic Load.

5. **2005-2009 - NCI Tobacco Use Research Center (TTURC – Ray Niaura, P.I.; Shenassa, I.)** Nicotine Dependence: Phenotype, Endophenotype & Contexts.

This was the second phase of TTURC studies described above.

6. **2006-2009 – A Guide to Healthy Homes.** The Centers for Disease Control and Prevention (contract 200-2006-M-18764, \$82,000) **Shenassa, ED., P.I.**

This was a contract to identify instruments used to measure housing conditions believed to impact residents' health; and develop a guide for these instruments, focusing on healthy homes objectives.

7. **2003-2007 - Smoking during pregnancy and infantile GI dysregulation – Maternal and Child Health Bureau, Department of Health and Human Services (\$831,108 - R40MC03600-01-00). Shenassa, ED., P.I.**

The aim of this grant was to accrue a birth cohort to conduct a prospective investigation of the link between maternal smoking and infantile G.I. dysregulation, and to examine the possible role that release of a gut protein may play in mediating the link between exposure to tobacco smoke and infantile G.I. dysfunction.

8. **2005-2007 - Housing, parental supervision and pediatric injury. Centers for Disease Control (\$100,000 - subcontract to grant #R49/CCR115279-06) – Shenassa ED, P.I.**

This was a contract to follow-up an earlier study on the link between housing conditions and incidence of pediatric injury (Shenassa, Stubbendick & Brown, 2004).

9. **2003-2007 - Prenatal neuroendocrine mediators of young adult smoking. National Institute of Child Health and Development, 2002. (Niaura, P.I.; Shenassa ED, I.) \$467,810**

This was a grant to identify neuroendocrine mediators of various stages of smoking among young adults.

10. **1998 - American Suicide Foundation (\$5,000) – Shenassa, ED, P.I.** Relative lethality of firearms.

11. **1998-1999 - National Center for Lead Safe Housing (\$7,000) - Shenassa, ED, co-P.I.** Housing related pediatric injuries in Illinois

12. **1999 - Alcoholic Beverage Medical Research Foundation (\$30,000) – Shenassa, ED, P.I.** Interaction of social and individual determinants of early alcohol use.

13. **1999-2000 - Harvard Injury Control Research Center (\$10,000) – Shenassa, ED, P.I.** Availability of Firearms, psychopathology, and risk of death from suicide attempt by gun

14. **2000 - Alliance to End Childhood Lead Poisoning (\$27,000) - Shenassa, ED, co-P.I.** Small area analysis of risk of childhood lead poisoning.

15. **2001 - Rhode Island Department of Health (\$25,000) – Shenassa, ED, P.I.** Contract to examine effects of mobility on school performance.

16. 2005-2006 - **Housing and health – The Centers for Disease Control and Prevention**
(contract \$25,000) **Shenassa, ED., P.I.**

This is a contract to conduct a critical review and synthesis of the scientific literature on the link between housing conditions and health of occupants.

PROFESSIONAL MEMBERSHIPS

American Public Health Association

Society for Epidemiologic Research / Society for Perinatal Epidemiologic Research

Association of Teachers of Maternal and Child Health (2000 -)

Association of Teachers of Preventive Medicine (2000 -)

Association of Maternal & Child Health Programs (2004-2010)

Society for Research on Nicotine and Tobacco (1996-2011)

GUEST REVIEWER

Addiction; American Journal of Epidemiology; American Journal of Public Health; Archives of General Psychiatry; Archives of Pediatrics & Adolescent Medicine; British Medical Journal; Child development; Epidemiology and Community Health; Infant and Child Development; International Journal of Epidemiology; Jossey-Bass; Nicotine and Tobacco Research; Pediatrics; Paediatric and Perinatal Epidemiology; Pediatric Obesity; Preventing Chronic Disease; Psychology of Addictive Behaviors; Psychosomatic Medicine; Social Science and Medicine, Neurotoxicology & Teratology, and other journals.

TEACHING EXPERIENCE

Undergraduate

2010-present **FMSC310 (Formerly FMSC410)** – Instructor: Maternal, Child, and Family Health

Graduate

2008- present **FMSC710** – Instructor: Maternal & Child Health from a life course perspective

2009- present **FMSC720** – Instructor: Study Design in Maternal & Child Health Epidemiology

2007 **FMSC730** – Co-Instructor: Maternal and Family Health in Adulthood and Aging

2013 – present Semi-annual lecture to UMB School of Nursing on Building Bridges Between Public Health and Nursing.

Guest lectures

Semi-annual lecture on Building bridges between Medical and public health perspectives: Health care of the newborn”. University of Maryland School of Nursing, Baltimore, MD.

Various other undergraduate and graduate classes.

ADVISING (BROWN UNIVERSITY)

Fall 2002 – Spring 2004

Ellika Bartlett, Senior Thesis, Department of Community Health, Primary Reader
Pamela Bernard, Senior Thesis, Department of Community Health, Primary Reader
Ruth Lindberg, Senior Honors Thesis, Department of Community Health, Primary Reader
Kirsten Spalding, Senior Thesis, Department of Community Health, Primary Reader
Jordana Herschthal, Senior Thesis, Department of Community Health, Primary Reader
Anna Greene, Senior Thesis, Center for Environmental Studies, Reader

Fall 2004 – Summer 2007

Allison Liebhaber, Senior Honors Thesis, Department of Community Health, Primary Reader
Rachel Goldstein, Senior Thesis, Department of Community Health, Primary Reader
Nicholas Bianco, Master's Thesis, Center for Environmental Studies, Adviser
Rachel Siemons, recipient of UTRA fellowship – Brown University – Adviser.
Jeanette Saraidaridis – Senior Honors Thesis, Department of Community Health, Reader
Cyra Patel – Senior Honors Thesis, Department of Community Health, Reader
Harris Julen – Senior Thesis, Department of Community Health, Primary Reader

ADVISING – UNIVERSITY OF MARYLAND

Barbara Singer, Adviser (2008-2011)
Mili Duggal, Adviser (2008-2011)
Jessica DiBari (2008-2012)
Lauren Doemkepor (2008-2012)
Kate Speirs (2008-2012), Co-adviser
Steven Champaloux (2008-2012)
Hoda Sana, Adviser (2008-2013)
Roneal Mathews, Adviser (2009-2014)
Katherine Downes (2011-2015)
Yassaman Vafai (2011-2015)
Anthony Kondracki (2014-2015)
Andrew Williams (2012-2017)
Laura Drew (2016 - 2017)
Jenifer Fahey (2012 -)
Diana Cassar-Uhl (2013 -)
Jessica Gleason, Adviser (2016-)

DOCTORAL DISSERTATION COMMITTEES

Student	Role	Dissertation Title	Grad. Date
Jenifer Fahey	Chair	(TBD)	
Nicole DeLoatch (Soc)	Member	Health after catastrophe: Hurricane Katrina's effect on racial and gender disparities on disease diagnosis.	
Jaime Gahche (Nut & Food Sc.)	Member	Flavonoid intake and CVD-specific mortality	
Andrew Williams	Chair	Area-level poverty and cardiometabolic risk among US adolescents: A hierarchical analysis of pathways to disease	2017
Lucia Lykke (Soc)	Member	Racial and ethnic partnership combinations, health, and health change in marital, cohabiting, and dating relationships.	2017
Colleen Morrison (Edu)	Member	Factors influencing proper development: Infants of depressed African American mothers	2016
Luoman Bao (Soc)	Member	Intergenerational support and well-being of older adults in changing family contexts.	2016
Katherine Downes*	Chair	Labor, delivery, and neonatal outcomes associated with placental abruption. *SPH nominee for UMD's Dissertation of the Year Award.	2016
Jessica DiBari*	Chair	Gestational weight gain, infant feeding practices, and infant growth. *SPH nominee for UMD's Dissertation of the Year Award.	2015
Lauren Doamekpor	Co-Chair	Cultural identity, stress, and health of black immigrant women.	2014
Amanda Ginter	Member	Breast cancer narratives of women without partners	2013
Regina Davis	Co-Chair	Inadequate gestational weight gain and mortality among US infants (2004-2008)	2012
Liz Davenport Pollock	Chair	Negative family processes in early adolescence and perceived health during early Adulthood	2011
Amanda Berger	Member	Mother-daughter relationships and young women's sexual risk taking: A longitudinal study	2011
Xiaozhong Wen (Brown University)	Member	The pathway of fetal programming of cardiovascular disease risks: maternal factors, placental morphology, intrauterine growth restriction, and childhood growth	2010
Lenisa Joseph (Edu)	Member	Assessing implementation of inclusive education policy at the early childhood level in Trinidad and Tobago.	2010

MASTERS THESES COMMITTEES

Celena Kinsey (Epi)	Member	2017
Stephanie Selmer (Epi)	Chair	2012
Gabriela Combs (Epi)	Member	2012
Lynn Scully (Epi)	Member	2010
Lindsey Jones (Epi)	Member	2010
Lili Huang, CAP Stone (Epi)	Chair	2010

POST-DOCTORAL FELLOW ADVISEES

Susan Braid, DrPH, MPH (BIRCWH Scholar)	2014-2015
Anthony D. Panzera, MPH, Ph.D.	2015

STUDENT AWARDS AND HONORS

Cassar-Uhl, Diana

- Association of Teachers of MCH Innovative Teaching Award, 2015
- Fellow, APHA MCH section, 2015

Davis, Regina

- Senior fellow, APHA MCH Section, 2012
- First place, APHA MCH section, student fellow paper competition, 2013

DiBari, Jessica

- School of Public Health's nominee for university's dissertation of the year award, 2015
- FLAG fellowship, UMD Graduate School, 2012
- Summer Research Award, University of Maryland Graduate School, 2013

Downes, Kat

- U.S. Delegate, Lindau Meeting of Nobel Laureates in Medicine & Physiology, 2014
One of 19 selected from the U.S. and the only one in public health. Selection criteria included being in the top 5% of one's specialty, under the age of 35, and showing significant promise as a scientist in medicine.
- Dean's Fellowship in Public Health (highest honor SPH bestows), 2013
- University Fellowship (20 awarded annually in the entire university), 2013
- NIH Intramural Research Training Award (IRTA) Summer Fellowship, 2014
- NIH Pre-doctoral research fellow, 2015
- Delta Omega Public Health Honor Society, 2015
- School of Public Health's nominee for university's dissertation of the year award, 2016

Drew, Laura

- Fellow, APHA MCH section, 2016
- Goldhaber Travel Award, UMD, 2016

Gleason, Jessica

- University of Maryland Fellowship, 2016
- Fellow, APHA MCH Section, 2017

Williams, Andrew

- Summer Research Award, University of Maryland Graduate School, 2015
- Fellow (invited), Policy Communication Training Workshop, Population Reference Bureau
- Delta Omega Public Health Honor Society, 2016
- Han Soo Chae Memorial Dissertation Research Award, 2017 (SPH)
- Post-Doctoral Fellowship, Eunice Kennedy Shriver National Institute of Child Health and Human Development, NIH

Kinsey, Celena

- Fellow (invited) Millennial Health Leadership Summit, CDC, 2016
- Goldhaber travel award, UMD Graduate School, 2016
- Delta Omega Public Health Honor Society, 2017