

CURRICULUM VITAE

January 2016

NAME: Sharon K. Sagiv, Ph.D., M.P.H.

ADDRESS: University of California, Berkeley School of Public Health
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EDUCATION:

- 2004 Ph.D. Epidemiology, University of North Carolina at Chapel Hill
Dissertation: Exposure to Ambient Air Pollution during Pregnancy
and Risk for Preterm Delivery
- 1998 M.P.H. Epidemiology & Biostatistics, Boston University
- 1993 B.A. Franklin and Marshall College, Major: Biology, Minor: Art History

POSTDOCTORAL TRAINING:

- 2005-2008 Postdoctoral Research Fellow in Neurodevelopmental Toxicology,
Department of Environmental Health, Harvard School of Public Health,
Boston, MA

ACADEMIC APPOINTMENTS:

- 2014- Adjunct Assistant Professor, Division of Epidemiology, School of Public Health
University of California, Berkeley, CA
- 2013-2014 Visiting Assistant Professor, Division of Epidemiology, School of Public Health
University of California, Berkeley, CA
- 2013- Research Assistant Professor, Department of Environmental Health, Boston
University School of Public Health, Boston, MA
- 2010-2013 Assistant Professor, Department of Environmental Health, Boston University
School of Public Health, Boston, MA
- 2010-2010 Instructor in Medicine, Channing Laboratory, Brigham and Women's Hospital
and Harvard Medical School, Boston, MA
- 2008-2010 Research Associate, Department of Environmental Health, Harvard School of
Public Health, Boston, MA

HOSPITAL APPOINTMENTS:

- 2010-2013 Visiting Scientist, Department of Medicine, Brigham and Women's Hospital,
Boston, MA
- 2008-2010 Associate Scientist, Department of Medicine, Brigham and Women's
Hospital, Boston, MA

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AWARDS AND HONORS:

2014 School of Public Health Committee on Teaching Excellence Award, University of California, Berkeley (*awarded for Grant Writing Seminar*)

2009-2011 NIH Clinical Loan Repayment Program Renewal

2007-2009 NIH Clinical Loan Repayment Program Renewal

2007 Travel Award, Dependent Care Fund, Harvard University

2006 HSPH Poster Day Honorable Mention Award

2005-2007 NIH Clinical Loan Repayment Program

2005-2008 NRSA: NIMH Postdoctoral Interdisciplinary Training: Neurodevelopmental Toxicology

2002-2004 NHEERL/DESE Cooperative Training in Environmental Sciences

2000-2002 NRSA: NIEHS Pre-doctoral Environmental Training Grant

2001 Selected for Society for Epidemiologic Research (SER) Student Workshop

CONSULTING

2015 Epidemiologic Support for Integrated Risk Information System (IRIS) – Developing and Testing Study Evaluation Methods: Phthalates and Neurodevelopment, Environmental Protection Agency, Research Triangle Park, NC

2012 Expert Workshop on Approaches to Improving the Risk Assessment of Persistent, Bioaccumulative and Toxic (PBT) Chemicals in Breast Milk, Environmental Protection Agency, Research Triangle Park, NC

2010-2011 Department of Society, Human Development, and Health, Harvard School of Public Health, Boston, MA

2005-2007 Department of Epidemiology, University of North Carolina at Chapel Hill, NC

2004-2005 Human Studies Division, Environmental Protection Agency, Chapel Hill, NC

OTHER PROFESSIONAL EXPERIENCE

2004 Instructor, Nicholas School of the Environment, Duke University, Durham, NC

1999-2005 Graduate Research Assistant, Department of Epidemiology, University of North Carolina at Chapel Hill, NC

1998-1999 Associate Analyst, Epidemiology Resources Incorporated/Ingenix, Newton Lower Falls, MA

1996-1998 Project Assistant, Massachusetts Department of Public Health, Boston, MA

1995-1996 Procurement Coordinator, National Disease Research Interchange, Philadelphia, PA

1993-1995 Research Assistant, Rhône-Poulenc Rorer, Collegeville, PA

TEACHING ACTIVITIES:

Course Instructor

2014, 2016 Seminar: Introduction to Grant Writing, University of California, Berkeley School of Public Health

2011-2012 Environmental Epidemiology, Boston University School of Public Health, Boston, MA

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- 2012 Introduction to Epidemiology, Boston University School of Public Health, Boston, MA
- 2004 Environmental Epidemiology, Nicholas School of the Environment, Duke University, Durham, NC

Guest Lecturer

- 2015 Doctoral Seminar, First Year Seminar for Epidemiology PhD Students, Department of Epidemiology, UC Berkeley, Berkeley, CA
- 2015 "Environmental Epidemiology and Grant Writing", First Year Seminar for Epidemiology/Biostatistics MPH Students, Department of Epidemiology, UC Berkeley, Berkeley, CA
- 2013 "Grant Proposal Writing", Doctoral Seminar in Epidemiology, Department of Epidemiology, UC Berkeley, Berkeley, CA
- 2013 "Environmental Exposures and Neurodevelopment: A Focus on ADHD", Topics in Environmental and Occupational Epidemiology, Department of Epidemiology, Brown University, Providence, RI
- 2012, 2013 "Prenatal Exposure to Environmental Toxicants and Neurodevelopment", Reproductive Epidemiology, Department of Epidemiology, Boston University School of Public Health, Boston, MA
- 2010 "Environmental Epidemiology", Survey of Environmental Health, Department of Environmental Health Boston University School of Public Health, Boston, MA
- 2006-2009 "Air Pollution and Pregnancy Outcomes", Environmental Epidemiology, Department of Environmental Health, Harvard School of Public Health, Boston, MA
- 2005 "Exposure to Ambient Air Pollution during Pregnancy and Risk for Preterm Delivery", Environmental Epidemiology, Department of Environmental Health, Harvard School of Public Health, Boston, MA

Teaching Assistant

- 2001, 2002 Theory and Quantitative Methods in Epidemiology (Dr. Charlie Poole), University of North Carolina at Chapel Hill, Chapel Hill, NC
- 2001 Bayesian Analysis (Dr. Irva Hertz-Picciotto), University of North Carolina at Chapel Hill, Chapel Hill, NC
- 1998 Introduction to Epidemiologic Methods (Dr. Dan Brooks), Boston University School of Public Health, Boston, MA
- 1998 Intermediate Epidemiology (Dr. Janet Lang), Boston University School of Public Health, Boston, MA

MENTORING:

University of California Postdoctoral Fellows

- 2015- Maria Harris, Epidemiology

Boston University Postdoctoral Fellows

- 2014- Ana Maria Mora, Environmental Health

Boston University Doctoral Advisees

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- 2012-2015 Maria Harris, Environmental Health, Thesis: Environmental Exposures and Neurodevelopment; Advisor (Years 1-2), Doctoral Committee (Year 3)
- 2011-2013 Alexis Maule, Environmental Health, Thesis: Heavy Metals and Cognitive Decline; Advisor (Years 1-2)

Boston University Doctoral Examination Committees

- 2012 Colleen Makey, Environmental Health
- 2011 Courtney Carignan, Environmental Health

University of California Master's Advisees

- 2015- Naomi Shankute, MPH Student, Epidemiology/Biostatistics, Thesis: A Mixed Methods Approach to Evaluating Autism Spectrum Disorder Interventions in Kaiser Permanente Northern California

Boston University Master's Advisees

- 2012-2013 Disha Khemani, MPH Student, Environmental Health
- 2012-2013 Hari Pillai, MPH Student, Environmental Health
- 2011-2013 Lindsey Oliver, MPH Student, Environmental Health
- 2011-2012 Hana Lipowicz, MPH Student, Environmental Health
- 2010-2012 Kerrie Canavan, MPH Student, Environmental Health

Boston University – Reader for MS Integrative Experience

- 2013 Jennifer Ames, Environment Health
- 2014 Lyndsey Butler, Environmental Health

OTHER ACADEMIC ACTIVITES:

- 2012 Grant Writing Workshop (5 week program), Boston University Medical Campus, Boston, MA
- 2011-2102 Early Career Faculty Development Program, Boston University Medical Campus, Boston, MA

PROFESSIONAL SOCIETIES:

- 2014- International Society for Autism Research
- 2012- International Society for Children's Health and Environment
- 2005- Society for Pediatric and Perinatal Epidemiologic Research
- 2004- International Society for Environmental Epidemiology
- 2000- Society for Epidemiologic Research

GRANT REVIEWS:

- 2015 NIEHS Pathway to Independence Award K99/R00 Application Review, Review Committee Member
- 2015 NIEHS Career Development and Training Award K22/23 Application Review, Review Committee Member
- 2015, 2011 Pilot Projects in Harvard School of Public Health NIEHS Center for Environmental Health, Ad Hoc Reviewer
- 2012 Children's Environmental Health and Disease Prevention Research Centers, NIEHS Special Emphasis Panel, Review Committee Member
- 2012 Kidney, Nutrition, Obesity and Diabetes Study Section (KNOD), Ad Hoc Reviewer

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2011 Environment and Health Fund, Israel, Ad Hoc Reviewer

EDITORIAL ACTIVITIES:

Ad hoc reviewer for *American Journal of Epidemiology*, *Environmental Health*, *Environmental Health Perspectives*, *Environmental Research*, *Epidemiology*, *International Journal of Environmental Research and Public Health*, *New England Journal of Medicine*, *Neurotoxicology*, *Paediatric and Perinatal Epidemiology*, *Pediatrics*

SERVICE ACTIVITIES:

2014- Member, Bay Area Autism Consortium, San Leandro, CA
2013- Board Member, Piedmonters for Resources, Advocacy, and Information in Special Education (PRAISE), Piedmont, CA
2014 Panelist for "Career Trajectories after a PhD" (Sponsored by the Student and New Researcher Network) at the 2014 annual meeting of the International Society for Environmental Epidemiology in Seattle, WA
2012 Co-chair of session on "Persistent Organic Pollutants" at the 2012 annual meeting of the International Society for Environmental Epidemiology in Columbia, SC
2009 Abstract reviewer, Society for Pediatric and Perinatal Epidemiologic Research
2008-2009 Co-director of the Landmark Methods Group, Harvard School of Public Health
2007 Co-chair of session on "Perinatal Effects of Contaminants" at the 2007 annual meeting of the International Society for Environmental Epidemiology in Mexico City, Mexico
2003 Organizing Committee, "The reproductive and developmental effects of ambient air pollution: A symposium and discussion forum", Human Studies Division, Environmental Protection Agency, Chapel Hill, NC
2000-2001 Vice President, Epidemiology Student Organization, University of North Carolina at Chapel Hill

DEPARTMENT AND SCHOOL SERVICE:

2015- Teaching and Research Advisory Council, University of California, Berkeley School of Public Health
2013- Graduate Group, Division of Epidemiology, University of California, Berkeley School of Public Health
2012 Early Stage Faculty Advisory Committee, Boston University Medical Center
2012 Epidemiology Faculty Search Committee, Department of Epidemiology, Boston University School of Public Health
2012 Judge, Spring Practicum Poster Day, Boston University School of Public Health
2012- Research Committee, Boston University School of Public Health
2011- Profiles Advisory Board, Boston University Medical Center
2010- Doctoral Program Committee, Environmental Health, Boston University School of Public Health
2010- Curriculum Committee, Environmental Health, Boston University School of Public Health

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2010-2011 Strategic Planning Committee, Environmental Health, Boston University
School of Public Health

RESEARCH SUPPORT:

Current Funding:

R01 ES021447 (NIEHS), 2015-2017

Prenatal exposure to polyfluoroalkyl chemicals (PFCS) and child growth and development

Role: Principal Investigator

Past Funding:

BU School of Public Health Pilot Grant, 2012-2013

Body Burden of Heavy Metals and their Association with Cognitive Functioning

Role: Principal Investigator

R03 ES017261 (NIEHS), 2009-2012

Prenatal Exposure to Manganese and ADHD-Like Behaviors in Childhood 2009-2012

Role: Principal Investigator

R03 ES016604 (NIEHS), 2008-2010

Prenatal Exposure to Methylmercury and Childhood Behavior

Role: Principal Investigator

R01 ES014864 (NIEHS), 2006-2011

Metal and Organochlorine Exposure: Impact on Adolescent Behavior and Cognition
(PI: Susan Korrick)

Role: Postdoctoral Fellow

R01 ES007821 (NIEHS), 1998-2011

Fetal Lead Exposure, Genes, and Neurodevelopment (PI: Howard Hu)

Role: Postdoctoral Fellow

INVITED PRESENTATIONS:

- 2015 *Development and Testing Study Evaluation Methods: Neurodevelopment Group, Advancing Systematic Review for Chemical Risk Assessment, U.S. Environmental Protection Agency, Arlington, VA*
- 2015 *Of Decrements and Disorders: the importance of quantitative outcome data for neurodevelopmental disorders, Epidemiology Faculty-Doctoral Student Annual Retreat University of California, Berkeley, CA*
- 2013 *Prenatal exposure to polyfluoroalkyl chemicals (PFCS) and child growth and development, ONES (Outstanding New Environmental Scientist) NIEHS Symposium, Research Triangle Park, North Carolina.*
- 2013 *Prenatal Exposure to Environmental Toxicants and Neurodevelopment, Department of Public Health Sciences, School of Medicine, University of California, Davis, CA*
- 2013 *Prenatal Exposure to Environmental Toxicants and Neurodevelopment, Department of Obstetrics and Gynecology, University of California, San Francisco, CA*

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- 2011 *Prenatal Exposure to Organochlorines and Neurodevelopment*, Research Seminar Series, Department of Environmental and Occupational Health and Department of Epidemiology and Biostatistics, Drexel University School of Public Health, Boston, MA
- 2010 *Prenatal PCB Exposure & Subsequent Behavioral Development*, Co-presenter, Environmental Statistics Seminar, Harvard School of Public Health, Boston, MA
- 2010 *Prenatal Organochlorines and Neurodevelopment*, Environmental Health Seminar, Boston University School of Public Health, Boston, MA
- 2010 *Prenatal PCB Exposure & Subsequent Development*, Neurostatistics Seminar, Harvard School of Public Health, Boston, MA
- 2010 *Prenatal Organochlorines and ADHD-like Behaviors in Children: Do Associations Differ by Sex?*, Environmental Epidemiology Work in Progress Seminar Series, Harvard School of Public Health, Boston, MA
- 2009 *Prenatal Exposure to Methylmercury and ADHD-like Behaviors*, Occupational and Environmental Health Research Seminar, Harvard School of Public Health, Boston, MA
- 2008 *Prenatal Organochlorine Exposure and ADHD-like Behaviors in School-aged Children*, Occupational and Environmental Health Research Seminar, Harvard School of Public Health, Boston, MA
- 2006 *Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood*, Respiratory Group Seminar, Channing Laboratory, Boston, MA
- 2006 *Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood*, Neuroepidemiology Seminar, Harvard School of Public Health, Boston, MA
- 2006 *Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood*, Channing Laboratory Seminar, Harvard Medical School, Boston, MA
- 2004 *Exposure to Ambient Air Pollution during Pregnancy and Risk for Preterm Delivery*, Epidemiology Branch, National Institute of Environmental Health Sciences, Research Triangle Park, NC
- 2003 *Exposure to Ambient Air Pollution during Pregnancy and Risk for Preterm Delivery*, The reproductive and developmental effects of ambient air pollution: A symposium and discussion forum, Environmental Protection Agency, Research Triangle Park, NC

SCIENTIFIC CONFERENCE PROCEEDINGS:

1. Sagiv SK, Mendola P, Loomis D, Herring AH, Neas LM, Savitz DA, Poole C. Air pollution and risk for preterm birth in Pennsylvania, 1997-2001: A time-series approach, Poster Presentation, Society for Epidemiologic Research, Salt Lake City UT, 2004
2. Sagiv SK, Mendola P, Loomis D, Herring AH, Neas LM, Savitz DA, Poole C., A time-series analysis of air pollution and preterm birth in Pennsylvania, 1997-2001, Poster/Discussion at the International Society for Environmental Epidemiology, NY, 2004
3. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood, Poster Presentation, 20th Annual Harvard School of Public Health Poster and Exhibit Day, 2006

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4. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood, Poster Presentation, Department of Environmental Health symposium, Harvard School of Public Health, 2006
5. Sagiv SK, Tolbert PE, Altshul LM, Korrick SA. Polychlorinated biphenyl and organochlorine pesticide levels in cord serum and measures of infant size at birth, Poster Presentation, Society for Pediatric and Perinatal Epidemiologic Research, Seattle WA, 2006
6. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood, Oral Presentation, Society for Epidemiologic Research, Seattle WA, 2006
7. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal Polychlorinated Biphenyl (PCB) Exposure and Behavior Among School-Aged Children Using a Continuous Performance Test, Oral Presentation, International Society for Environmental Epidemiology, Mexico City, Mexico, 2007
8. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Contribution of Early Lead Exposure and Prenatal Polychlorinated Biphenyls (PCBs) to ADHD-Like Behaviors in Childhood, Oral Presentation, Society for Epidemiologic Research, Boston, MA, 2007
9. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal organochlorine exposure and measures of behavior in infancy using the Neonatal Behavioral Assessment Scale (NBAS), Poster Presentation, Society for Pediatric and Perinatal Epidemiologic Research, Boston, MA, 2007
10. Sagiv SK, Nugent JK, Brazelton TB, Choi AL, Tolbert PE, Altshul LM, Korrick SA. Prenatal Organochlorine Exposure and Measures of Behavior in Infancy Using the Neonatal Behavioral Assessment Scale (NBAS), Poster Presentation, 21st Annual Harvard School of Public Health Poster and Exhibit Day, Boston, MA, 2007
11. Sagiv SK, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal Organochlorine Exposure and ADHD-like Behaviors in School-Aged Children Using a Psychometric Intelligence Test, Oral Presentation, International Society for Environmental Epidemiology, Pasadena, California, 2008
12. Sagiv SK, Bellinger DC, Korrick SA. Predictors of ADHD-like Behaviors Among a Population-Based Sample of School-aged Children, Oral Presentation, Society for Pediatric and Perinatal Epidemiologic Research, Anaheim, CA, 2009
13. Sagiv SK, Bellinger DC, Thurston SW, Cabelli S, Amarasiriwardena C, Korrick SA. Prenatal Exposure to Methylmercury and ADHD-Like Behaviors in Childhood, Poster Presentation, Society for Epidemiologic Research, Anaheim, CA, 2009

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14. Sagiv SK, Bellinger DC, Altshul LM, Amarasiriwardena C, Korrick SA. Absence of Effect-Measure Modification between Polychlorinated Biphenyls and Methylmercury on ADHD-Like Behaviors in the New Bedford Cohort, Poster Presentation, International Society for Environmental Epidemiology, Dublin, Ireland, 2009
15. Sagiv SK, Thurston SW, Bellinger DC, Amarasiriwardena C, Korrick SA. Prenatal Exposure to Methylmercury and Childhood Behavior, Oral Presentation, Boston University Environmental Epidemiology Research Retreat, Chatham, MA, 2010
16. Sagiv SK, Thurston SW, Bellinger DC, Altshul LM, Korrick SA. Sex Differences in the Effect of Prenatal Organochlorine Exposure on Attention and Impulse Control at Age 8 Years, Poster Presentation, International Neurotoxicology Conference, Research Triangle Park, NC, 2011
17. Sagiv SK, Thurston SW, Bellinger DC, Amarasiriwardena C, Korrick SA. Prenatal Methylmercury Exposure ADHD-Related Behavior in Children, Poster Presentation, International Neurotoxicology Conference, Research Triangle Park, NC, 2011
18. Sagiv SK, Thurston SW, Bellinger DC, Amarasiriwardena C, Korrick SA. Cord blood lead levels and ADHD-related behaviors among 8-year old children, Oral Presentation, International Society for Environmental Epidemiology, Columbia, SC, 2012
19. Sagiv SK, Nugent JK, Brazelton TB, Bellinger DC, Amarasiriwardena C, Tolbert PE, Korrick SA. Cord blood lead and manganese and neonatal behavior, Poster Presentation, Society for Epidemiologic Research, Boston, MA, 2013
20. Sagiv SK, Thurston SW, Bellinger DC, Amarasiriwardena C, Korrick SA. Cord blood manganese and teacher-reported ADHD-related behaviors among 8-year old children, Poster Presentation, International Society for Environmental Epidemiology, Basel, Switzerland, 2013
21. Harris MH*, Gold DR, Rifas-Shiman SL, Melly SJ, van Rossem L, Koutrakis P, Schwartz J, Coull B, Zanobetti A, Sagiv SK, Oken E. Prenatal exposure to traffic-related pollution and childhood cognition. Poster Presentation, International Society for Environmental Epidemiology, Basel, Switzerland, 2013
22. Sagiv SK, Rifas-Shiman S, Calafat A, Ye X, Webster T, Gillman M, Oken E. Early Pregnancy Polyfluoroalkyl Chemicals (PFCs) and Birth Outcomes in Project Viva. Oral Presentation, International Society for Environmental Epidemiology, Seattle, WA, 2014
23. Sagiv SK, Harley K, Kogut K, Sjödin A, Parra K, Bradman A, Holland N, Eskenazi, B. Prenatal Exposure to PBDEs and Measures of Social Cognition at 9 Years of Age in the CHAMACOS Study. Oral Presentation, International Society for Environmental Epidemiology, Seattle, WA, 2014

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24. Sagiv SK, Rifas-Shiman S, Calafat A, Ye X, Webster T, Gillman M, Oken E. Prenatal Exposure to Polyfluoroalkyl Chemicals (PFCs) and Childhood Body Mass Index in Project Viva, Oral Presentation, International Society for Environmental Epidemiology, Seattle, WA, 2014
25. Harris MH*, Gold DR, Rifas-Shiman SL, Melly SJ, Schwartz J, Coull B, Zanobetti A, Koutrakis P, Sagiv SK, White RF, Oken E. Prenatal and Childhood Exposure to Traffic-Related Pollution and Childhood Executive Function and Behavior, International Society for Environmental Epidemiology, Seattle, WA, 2014
26. Harris MH*, Oken E, Calafat A, Ye X, Rifas-Shiman SL, Webster TF, White RF, Sagiv SK. Prenatal Exposure to Polyfluoroalkyl Chemicals and Childhood Cognition, Prenatal Programming and Toxicity (PPTOX) IV, Boston, MA 2014
27. Mora AM*, Oken E, Rifas-Shiman SL, Calafat A, Ye X, Gillman MW, Sagiv SK. Prenatal Exposure to Polyfluoroalkyl Chemicals and Childhood Obesity in Project Viva, Prenatal Programming and Toxicity (PPTOX) IV, Boston, MA 2014
28. Sagiv SK, Kalkbrenner AE, Bellinger DC. Of decrements and disorders: assessing quantitative traits related to autism spectrum disorders in prospective epidemiologic studies of environmental toxicant exposures, International Meeting for Autism Research (IMFAR), Salt Lake City, UT 2015
29. Sagiv SK, Rifas-Shiman SL, Webster TF, Mora AM, Harris MH, Calafat AM, Ye X, Gillman MW, Oken E. Sociodemographic and perinatal predictors of early pregnancy per- and polyfluoroalkyl substance (PFAS) concentrations, International Society for Environmental Epidemiology, Sao Paulo, Brazil, 2015
30. Harris MH*, Oken E, Rifas-Shiman SL, Webster TF, White RF, Mora AM, Sagiv SK. Prenatal exposure to per- and polyfluoroalkyl substances and childhood executive function and behavior problems, International Society for Environmental Epidemiology, Sao Paulo, Brazil, 2015

*Doctoral student or postdoctoral fellow

PEER-REVIEWED PUBLICATIONS

1. Gammon MD, **Sagiv SK**, Eng SM, Shantakumar S, Gaudet MM, Teitelbaum SL, Britton JA, Terry MB, Wang LW, Wang Q, Stellman SD, Beyea J, Hatch M, Kabat GC, Wolff MS, Levin B, Neugut AI, Santella RM. Polycyclic aromatic hydrocarbon-DNA adducts and breast cancer: a pooled analysis. Arch Environ Health. 2004;59:640-9.
2. Terry MB, Gammon MD, Zhang FF, Eng SM, **Sagiv SK**, Paykin A, Wang Q, Hayes S, Teitelbaum SL, Neugut AI, Santella RM. Polymorphism in the DNA repair gene *XPD*, polycyclic aromatic hydrocarbon-DNA adducts, cigarette smoking and breast cancer risk. Cancer Epidemiol Biomarkers Prev 2004;13:2053-2058.

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3. Shantakumar S, Gammon MD, Eng SM, **Sagiv SK**, Gaudet MM, Teitelbaum SL, Britton JA, Terry MB, Paykin A, Young TL, Wang LW, Wang Q, Stellman SD, Beyea J, Hatch M, Camann D, Kabat GC, Wolff MS, Levin B, Santella RM. Environmental exposures and other characteristics associated with detectable PAH-DNA adducts in peripheral mononuclear lymphocytes among a population-based sample of healthy adult females. *Journal of Exposure Analysis and Environmental Epidemiology*. 2005;15:482-90.
4. Shen J, Gammon MD, Terry MB, Wang L, Wang Q, Zhang F, Teitelbaum SL, Eng SM, **Sagiv SK**, Gaudet MM, Neugut AI, Santella RM. Polymorphisms in XRCC1 modify the association between polycyclic aromatic hydrocarbon-DNA adducts, cigarette smoking, dietary antioxidants, and breast cancer risk. *Cancer Epidemiol Biomarkers Prev*. 2005;14:336-42
5. **Sagiv SK**, Mendola P, Loomis D, Herring AH, Neas LM, Savitz DA, Poole C. A time series analysis of air pollution and preterm birth in Pennsylvania, 1997-2001. *Environ Health Perspect*. 2005; 113:602-606.
6. Rossner P Jr, Terry MB, Gammon MD, Zhang FF, Teitelbaum SL, Eng SM, **Sagiv SK**, Gaudet MM, Neugut AI, Santella RM. OGG1 Polymorphisms and Breast Cancer Risk. *Cancer Epidemiol Biomarkers Prev*. 2006;15:811-5.
7. Shen J, Terry MB, Gammon MD, Gaudet MM, Teitelbaum SL, Eng SM, **Sagiv SK**, Neugut AI, Santella RM. MGMT genotype modulates the associations between cigarette smoking, dietary antioxidants and breast cancer risk. *Carcinogenesis*. 2005;26:2131-7.
8. Shen J, Beth Terry M, Gammon MD, Gaudet MM, Teitelbaum SL, Eng SM, **Sagiv SK**, Neugut AI, Santella RM. IGHMBP2 Thr671Ala polymorphism might be a modifier for the effects of cigarette smoking and PAH-DNA adducts to breast cancer risk. *Breast Cancer Res Treat*. 2006; 99:1-7.
9. **Sagiv SK**, Tolbert PE, Altshul LM, Korrick SA. Polychlorinated Biphenyl and Organochlorine Pesticide Exposure during Pregnancy and Measures of Infant Size at Birth. *Epidemiology* 2007; 18:120-129.
10. **Sagiv SK**, Gaudet MM, Eng SM, Abrahamson PE, Shantakumar S, Teitelbaum SL, Britton JA, Bell P, Thomas JA, Neugut AI, Santella RM, Gammon MD. Active and Passive Cigarette Smoke and Breast Cancer Survival. *Ann Epidemiol*. 2007;17:385-393.
11. Crew KD, Gammon MD, Terry MB, Zhang FF, Zablotska LB, Agrawal M, Shen J, Long CM, Eng SM, **Sagiv SK**, Teitelbaum SL, Neugut AI, Santella RM. Polymorphisms in Nucleotide Excision Repair Genes, Polycyclic Aromatic Hydrocarbon-DNA Adducts, and Breast Cancer Risk. *Cancer Epidemiol Biomarkers Prev*. 2007;16:2033-41.
12. Crew KD, Gammon MD, Terry MB, Zhang FF, Agrawal M, Eng SM, **Sagiv SK**, Teitelbaum SL, Neugut AI, Santella RM. Genetic polymorphisms in the apoptosis-associated genes FAS and FASL and breast cancer risk. *Carcinogenesis*. 2007;28:2548-51.

13. Gaudet MM, Gammon MD, Bensen JT, **Sagiv SK**, Shantakumar S, Teitelbaum SL, Eng SM, Neugut AI, Santella RM. Genetic variation of TP53, polycyclic aromatic hydrocarbon-related exposures, and breast cancer risk among women on Long Island, New York. *Breast Cancer Res Treat* 2007;108:93-9.
14. Korrick SA and **Sagiv SK**. Polychlorinated Biphenyls (PCBs), Organochlorine Pesticides, and Neurodevelopment. *Current Opinion in Pediatrics*. 2008;20:198-204.
15. **Sagiv SK**, Nugent JK, Brazelton TB, Choi AL, Tolbert PE, Altshul LM, Korrick SA. Prenatal Organochlorine Exposure and Measures of Behavior in Infancy Using the Neonatal Behavioral Assessment Scale (NBAS). *Environmental Health Perspectives*. 2008;116:666-673.
16. **Sagiv SK**, Gaudet MM, Eng SM, Abrahamson PE, Shantakumar S, Teitelbaum SL, Bell P, Thomas JA, Neugut AI, Santella RM, Gammon MD. Polycyclic Aromatic Hydrocarbon-DNA Adducts and Survival among Women with Breast Cancer. *Environmental Research* 2009; 109:287-291.
17. McCarty KM, Santella RM, Steck SE, Cleveland RJ, Ahn J, Ambrosone CB, North K, **Sagiv SK**, Eng SM, Teitelbaum SL, Neugut AI, Gammon MD. PAH-DNA Adducts, Cigarette Smoking, GST Polymorphisms, and Breast Cancer Risk. *Environmental Health Perspectives* 2009;117:552-8.
18. Bradshaw PT, **Sagiv SK**, Kabat GC, Satia JA, Britton JA, Teitelbaum SL, Neugut AI, Gammon MD. Consumption of sweet foods and breast cancer risk: a case-control study of women on Long Island, New York. *Cancer Causes and Controls*, 2009;20(8):1509-15.
19. **Sagiv SK**, Thurston SW, Bellinger DC, Tolbert PE, Altshul LM, Korrick SA. Prenatal Polychlorinated Biphenyl (PCB) Exposure and Measures of Behavior in Childhood. *American Journal of Epidemiology* 2010;171:593-601.
20. Mordukhovich I, Rossner Jr P Jr, Terry MB, Santella RM, Zhang YJ, Hibshoosh H, Memeo L, Mansukhani M, Long CM, Garbowski G, Agrawal M, Gaudet MM, Steck SE, **Sagiv SK**, Eng SM, Teitelbaum SL, Neugut AI, Conway-Dorsey K, Gammon MD. Associations between Polycyclic Aromatic Hydrocarbon-Related Exposures and p53 Mutations in Breast Tumors. *Environmental Health Perspectives* 2010; 118(4):511-8.
21. Laden F, Bertrand KA, Altshul LM, Aster JC, Korrick SA, **Sagiv SK**. Plasma organochlorine levels and risk of non-Hodgkin lymphoma in the Nurses' Health Study. *Cancer Epidemiol Biomarkers Prev* 2010; 19(5):1381-4.
22. **Sagiv SK**, Thurston SW, Bellinger DC, Altshul LM, Korrick SA. Neuropsychological measures of attention and impulse control among 8-year-old children exposed prenatally to organochlorines. *Environmental Health Perspectives*. 2012; 120(6):904-9.

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23. Ertel KA, Kleinman K, van Rossem L, **Sagiv S**, Tiemeier H, Hofman A, Jaddoe V, Raat H. Maternal perinatal depression not independently associated with child body mass index in the Generation R Study: Methods and missing data matter. *Journal of Clinical Epidemiology*. 2012; 65(12):1300-9.
24. **Sagiv SK**, Thurston SW, Bellinger DC, Amarasiriwardena C, Korrick SA. Prenatal exposure to mercury and fish consumption during pregnancy and ADHD-related behavior in children. *Archives of Pediatric and Adolescent Medicine*. 2012; 166:1123-1131.
25. **Sagiv SK**, Epstein JN, Bellinger DC, Korrick SA. Pre- and Postnatal Risk Factors for Attention Deficit Hyperactivity Disorder in a Non-Clinical Pediatric Population. *Journal of Attention Disorders* 2013; 17(1):47-57.
26. Bouchard MF, Oulhote Y, **Sagiv SK**, Saint-Amour D, Weuve J. Polychlorinated Biphenyl Exposures and Cognition in Older U.S. Adults: NHANES (1999-2002). *Environmental Health Perspectives* 2014; 122(1):73-8.
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