**Publications**

Refereed Original Articles (*indicates first or senior author)


SUH, Helen H


44. Sarnat SE, Coull BA, Schwartz J, Gold DR, Suh HH. Factors Affecting the Association between Ambient Concentrations and Personal Exposures to Particles and Gases: Implications for Air Pollution Epidemiology. *Environmental Health Perspectives*, 2006; 114(5):649-54. *

45. Sarnat SE, Ruiz PA, Coull BA, Koutrakis P, Suh HH. The Influences of Ambient Particle Composition and Size on Particle Infiltration in Los Angeles, CA residences. *Journal of the Air & Waste Management Association*, 2006; 56:186-96. *

46. Dubowsky SD, Suh HH, Coull BA, Schwartz J, Gold DR. Diabetes, Obesity, and Hypertension May Enhance the Acute Inflammatory Response to Air Pollution. *Environmental Health Perspectives*, 2006; 114(7):992-8. *


55. Wellenius GA, Yeh GY, Coull BA, Suh HH, Phillips RS, Mittleman MA. Effects of Ambient Air Pollution on Functional Status in Patients with Chronic Congestive Heart Failure: A Repeated-Measures Study. *Environmental Health* 2007, 6:26 (10 Sept.).


117. Hart JE, Liao X, Hong B, Puett RC, Yanosky JD, Suh H, Kioumourtzoglou MA, Spiegelman D, Laden F. The association of long-term exposure to PM$_{2.5}$ on all-cause mortality in the nurses' health study and the impact of measurement-error correction. Environ Health. 2015 May
118. Lomboy MFTC, Quirit LL, Molina VB, Dalmacion GV, Schwartz J, Suh HH, Baja E. Characterization of fine particulate matter in an urban tertiary care hospital in the Philippines. Building and Environment. 2015; 92. DOI: 10.1016/j.buildenv.2015.05.018

119. Ajmani GS, Suh HH, Pinto JM. Effects of ambient air pollution exposure on olfaction: A Review. Environ Health Perspect in press.


121. Pun VC, Manjourides J, Suh H. Association of ambient air pollution with depressive and anxiety symptoms in older adults: results from the NSHAP study. Environ Health Perspect in press.

Book Chapters


Conference Presentations (2013+)

1. Lamuda P, Sinclair M, English N, Dekker K, Curtis B, McNamara L, Dellarco M, Park C, Suh HH. Comparison of Pollutant Concentrations in Extant Drinking Water with Corresponding Data from NCS Households. NCS Steering Committee Meeting, March 2013. *


3. Baja ES, Schwartz JD, Coull BA, Wellenius GA, Vokonas PS, Suh HH. Structural equation modeling of parasympathetic and sympathetic response to traffic air pollution in a


6. Tallon L, Pun V, Manjourides J, **Suh HH.** Air Pollution and Erectile Dysfunction in Older Men. 2015 Annual Conference of the International Society of Environmental Epidemiology. Sao Paolo, Brazil, August 2015.

7. Pun V, Manjourides J, **Suh HH.** Air pollution and adverse psychological health in older adults: results from the NSHAP study. 2015 Annual Conference of the International Society of Environmental Epidemiology. Sao Paolo, Brazil, August 2015.


14. Kazemiparkouhi F, Pun VC, Eum KD, Manjourides J, **Suh HH.** Incidence Rates of Cause-Specific Mortality Associated with Yearly Ozone Concentrations: An Analysis of over 15

15. Wurth R, Kioumourtzoglou M, Tucker KL, **Suh H.** Association of Sources of Fine Particulate Matter (PM$_{2.5}$) and Cognitive Health within Older Puerto Ricans. 2016 Annual Conference of the International Society of Environmental Epidemiology. Rome, Italy, September 2016.

16. Pinto J, **Suh HH.** "Nitrogen Dioxide Pollution Exposure Affects Olfactory Function In Older US Adults". Submitted to 2016 ARS at COSM Chicago.

**MAJOR PROFESSIONAL SERVICE (2006+)**

- Member, NIH Review Panel, Social Sciences and Population Health Study Section, February 2016
- Member, US Environmental Protection Agency, Federal Advisory Human Studies Review Board (HSRB), September 2015-
- Member, NIH Review Panel, Centers of Excellence on Environmental Health Disparities Research Study Section, March-April 2015
- Member, NIH Review Panel, Social Sciences and Population Health Study Section, November 2014
- Member, Clean Air Scientific Advisory Committee (CASAC) Panel for Ozone, US Environmental Projection Agency, 2009-present
- Member, Clean Air Scientific Advisory Committee (CASAC) Panel for SOx, US Environmental Projection Agency, December 2013-September 2015
- Member, Committee on Scientific Tools and Approaches for Sustainability, National Research Council, National Academy of Science, July 2013 – September 2014
- Member, Clean Air Scientific Advisory Committee (CASAC) Panel for NOx, US Environmental Projection Agency, 2013-
- Member, Review Committee, Improving Assessment of Near-Road Exposure to Traffic Related Pollution, Health Effects Institute, May-June 2013
- Reviewer, Clean Air and My Health, US Environmental Protection Agency, October 2012
- Member, Committee to Review the Health Effects in Vietnam Veterans of Exposure to Herbicides, Institute of Medicine, National Academy of Science, April 2012 – Mar 2013.
- Invited participant, Division of Lung Diseases of the National Heart Lung of Blood Institute (NHLBI), National Institutes of Health (NIH), and the Office of Environment and Energy, Federal Aviation Administration sponsored workshop to outline biomedical population-based research questions of how aviation noise may impact health. August 2011.

SUH, Helen H
• Associate Editor, Journal of Exposure Science and Environmental Epidemiology, April 2011 – 2014.

• Member, Committee to Review the Draft IRIS Assessment on Formaldehyde, National Academy of Science, March 2010-February 2011.

• Chair, Symposium on Multiple Pollutant Health Impacts, International Society of Environmental Epidemiology Annual Conference, 2011.


• Reviewer, EPA Near-Road Health and Exposure Study Plan, US Environmental Protection Agency, June 2010.

• Reviewer, Stochastic Human Exposure and Dose Simulation for Particulate Matter (SHEDS-PM) Version 3.5. US Environmental Protection Agency, November 2010.

• Member, Risk Assessment Advisory Structure of Scientific Committees and Experts, European Commission; Health and Consumers Directorate-General, 2009-present

• Member, EPA Science Advisory Board (SAB) Committee on EPA's Report on the Environment, 2009

• Member, Executive Steering Committee, 2010 Air Pollution and Health Conference “Air Pollution and Health: Bridging the Gap from Sources to Health Outcomes”, San Diego, CA, March 2010

• Consultant, Risk Assessment Tool Kit, World Health Organization, International Programme on Chemical Safety, Summer 2009


• Member, Clean Air Scientific Advisory Committee (CASAC) Panel for Particulate Matter Review, US Environmental Projection Agency, Sept 2007-present

• Member, Committee on Estimating Mortality Risk Reduction Benefits From Decreasing Tropospheric Ozone Exposure, National Academy of Sciences, 2007

• Consultant, Workshop on Revision of the Criteria Document on Nitrogen Dioxide, U.S. Environmental Protection Agency, Jan 2007

• Member, Publications Committee, International Society of Exposure Science, 2006-2007

• Member, Biodata Management and Analysis Review Panel, National Institutes of Health, June 2006.

Refereed Journal Reviews
Reviewer for numerous professional journals including Environmental Health Perspectives, Epidemiology, New England Journal of Medicine, Indoor Air, Journal of Exposure Science and
Environmental Epidemiology, Environmental Science and Technology, Environmental Health, and Atmospheric Environment.