



# Publications Relevant to Conference Topics 2016

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## SUNDAY AFTERNOON The Heat Is On: Climate, Air Pollution, and Health

### RESEARCH REPORTS

154	2010	Public Health and Air Pollution in Asia (PAPA): Coordinated Studies of Short-Term Exposure to Air Pollution and Daily Mortality in Four Cities
Zhengmin Qian		<i>Part 2. Association of Daily Mortality with Ambient Air Pollution, and Effect Modification by Extremely High Temperature in Wuhan, China</i>

### OTHER PUBLICATIONS

Heinz Center and Health Effects Institute Workshop Report	2000	Health Implications of Technological Responses to Climate Change
Communication 16	2011	The Future of Vehicle Fuels and Technologies: Anticipating Health Benefits and Challenges

## MONDAY MORNING HEI Update

Annual Report	2016	Vision 2020
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# MONDAY MORNING How Low Should We Go?

## New Research on Low-Level Air Pollution

### RESEARCH REPORTS

William Navidi 86	1999	Statistical Methods for Epidemiologic Studies of the Health Effects of Air Pollution
94		National Morbidity, Mortality, and Air Pollution Study
Jonathan Samet	2000	<i>Part I. Methods and Methodologic Issues</i>
Jonathan Samet	2000	<i>Part II. Morbidity and Mortality from Air Pollution in the United States</i>
Michael J Daniels	2004	<i>Part III. Concentration–Response Curves and Thresholds for the 20 Largest US Cities</i>
Francesca Dominici	2005	<i>Part IV. Hierarchical Bivariate Time-Series Models — A Combined Analysis of PM<sub>10</sub> Effects on Hospitalization and Mortality</i>
Francesca Dominici 123	2004	Time-Series Analysis of Air Pollution and Mortality: A Statistical Review
Daniel Krewski 140	2009	Extended Follow-Up and Spatial Analysis of the American Cancer Society Study Linking Particulate Air Pollution and Mortality
Klea Katsouyanni 142	2009	Air Pollution and Health: A European and North American Approach
James M Robins 175	2013	New Statistical Approaches to Semiparametric Regression with Application to Air Pollution Research
183	2015	Development of Statistical Methods for Multipollutant Research
Brent A Coull		<i>Part 1. Statistical Learning Methods for the Effects of Multiple Air Pollution Constituents</i>
Eun Sug Park		<i>Part 2. Development of Enhanced Statistical Methods for Assessing Health Effects Associated with an Unknown Number of Major Sources of Multiple Air Pollutants</i>

### OTHER PUBLICATIONS

Special Report	2003	Revised Analyses of Time-Series Studies of Air Pollution and Health
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# MONDAY AFTERNOON The Global Burden of Disease from Air Pollution and Its Major Sources

## RESEARCH REPORTS

154	2010	Public Health and Air Pollution in Asia (PAPA): Coordinated Studies of Short-Term Exposure to Air Pollution and Daily Mortality in Four Cities
Haidong Kan		<i>Part 1. A Time-Series Study of Ambient Air Pollution and Daily Mortality in Shanghai, China</i>
Zhengmin Qian		<i>Part 2. Association of Daily Mortality with Ambient Air Pollution, and Effect Modification by Extremely High Temperature in Wuhan, China</i>
Nuntavarn Vichit-Vadakan		<i>Part 3. Estimating the Effects of Air Pollution on Mortality in Bangkok, Thailand</i>
Chit-Ming Wong		<i>Part 4. Interaction Between Air Pollution and Respiratory Viruses: Time-Series Study of Daily Mortality and Hospital Admissions in Hong Kong</i>
Chit-Ming Wong		<i>Part 5. Public Health and Air Pollution in Asia (PAPA): A Combined Analysis of Four Studies of Air Pollution and Mortality</i>
157	2011	Public Health and Air Pollution in Asia (PAPA): Coordinated Studies of Short-Term Exposure to Air Pollution and Daily Mortality in Two Indian Cities
Kalpana Balakrishnan		<i>Part 1. Short-Term Effects of Air Pollution on Mortality: Results from a Time-Series Analysis in Chennai, India</i>
Uma Rajarathnam		<i>Part 2. Time-Series Study on Air Pollution and Mortality in Delhi</i>
HEI Collaborative Working Group on Air Pollution, Poverty, and Health in Ho Chi Minh City 169	2012	Effects of Short-Term Exposure to Air Pollution on Hospital Admissions of Young Children for Acute Lower Respiratory Infections in Ho Chi Minh City, Vietnam
Isabelle Romieu 171	2012	Multicity Study of Air Pollution and Mortality in Latin America (The ESCALA Study)

## OTHER PUBLICATIONS

Communication 13	2008	Public Health and Air Pollution in Asia (PAPA): Key Results from Bangkok, Hong Kong, Shanghai, and Wuhan
Special Report 15	2004	Health Effects of Outdoor Air Pollution in Developing Countries of Asia: A Literature Review
Special Report 18	2010	Outdoor Air Pollution and Health in the Developing Countries of Asia: A Comprehensive Review

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# TUESDAY MORNING Ozone and Cardiovascular Effects: Where Is “MOSES” Leading Us?

## RESEARCH REPORTS

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65		Consequences of Prolonged Inhalation of Ozone on F344/N Rats: Collaborative Studies
The Collaborative Ozone Project Group	1995	<i>Part XI: Integrative Summary</i>
Jane Q Koenig 70	1994	Oxidant and Acid Aerosol Exposure in Healthy Subjects and Subjects with Asthma
Dana P Loomis 75	1996	Ozone Exposure and Daily Mortality in Mexico City: A Time-Series Analysis
78	1997	Effects of Ozone on Normal and Potentially Sensitive Human Subjects
John R Balmes		<i>Part I: Airway Inflammation and Responsiveness to Ozone in Normal and Asthmatic Subjects</i>
Mark W Frampton		<i>Part II: Airway Inflammation and Responsiveness to Ozone in Nonsmokers and Smokers</i>
Mark W Frampton		<i>Part III: Mediators of Inflammation in Bronchoalveolar Lavage Fluid from Nonsmokers, Smokers, and Asthmatic Subjects Exposed to Ozone: A Collaborative Study</i>
Edward L Avol 82	1998	Acute Effects of Ambient Ozone on Asthmatic, Wheezy, and Healthy Children
Steven R Kleeberger 85	1999	Mechanisms of Response to Ozone Exposure: The Role of Mast Cells in Mice
Lester Kobzik 106	2001	Effects of Combined Ozone and Air Pollution Particle Exposure in Mice
James S Ultman 125	2004	Uptake Distribution of Ozone in Human Lungs: Intersubject Variability in Physiologic Response

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# TUESDAY AFTERNOON Traffic and Health: Air Pollution, Noise, and Interactions with Socioeconomic Status

## RESEARCH REPORTS

124 Annette Peters	2005	Particulate Air Pollution and Nonfatal Cardiac Events <i>Part I. Air Pollution, Personal Activities, and Onset of Myocardial Infarction in a Case-Crossover Study</i>
Junfeng (Jim) Zhang 138	2009	Health Effects of Real-World Exposure to Diesel Exhaust in Persons with Asthma
Bert Brunekreef 139	2009	Effects of Long-Term Exposure to Traffic-Related Air Pollution on Respiratory and Cardiovascular Mortality in the Netherlands: The NLCS-AIR Study
Jennifer Peel 148	2010	Impact of Improved Air Quality During the 1996 Summer Olympic Games in Atlanta on Multiple Cardiovascular and Respiratory Outcomes
Jonathan I Levy 152	2010	Evaluating Heterogeneity in Indoor and Outdoor Air Pollution Using Land-Use Regression and Constrained Factor Analysis
Frank Kelly 155	2011	The Impact of the Congestion Charging Scheme on Air Quality in London
Eric M Fujita 156	2011	Concentrations of Air Toxics in Motor Vehicle-Dominated Environments
John Spengler 158	2011	Air Toxics Exposure from Vehicle Emissions at a U.S. Border Crossing: Buffalo Peace Bridge Study
Frank Kelly 163	2011	The London Low Emission Zone Baseline Study
Murray V Johnston 173	2013	Selective Detection and Characterization of Nanoparticles from Motor Vehicles
Junfeng (Jim) Zhang 174	2013	Cardiorespiratory Biomarker Responses in Healthy Young Adults to Drastic Air Quality Changes Surrounding the 2008 Beijing Olympics
Charles O Stanier and Sang-Rin Lee 179	2014	Development and Application of an Aerosol Screening Model for Size-Resolved Urban Aerosols

## OTHER PUBLICATIONS

Special Report 17	2010	Traffic-Related Air Pollution: A Critical Review of the Literature on Emissions, Exposure, and Health Effects
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