


Name	Dong-Wook Lee	
Country	Republic of Korea	
Organization	Inha University	
Current Position	Clinical Assistant Professor	

Educational Background

PhD, Seoul National University College of Medicine (2016 – 2021)

Major: Preventive Medicine

Supervisor: Professor Yun-Chul Hong

Honors Thesis: The effects of phthalate on physical growth of children

MSc, Seoul National University College of Medicine (2014 – 2016)

Major: Preventive Medicine

Supervisor: Professor Yun-Chul Hong

Honors Thesis: Environmental cadmium exposure, chronic suppurative otitis media, and hearing impairment

MD, Seoul National University College of Medicine (2007 – 2013)

Professional Experiences

Clinical Associate Professor, Department of Occupational and Environmental Medicine, Inha University Hospital, Inha University (2023 – Present)

Research Instructor, Department of Preventive Medicine, Seoul National University College of Medicine (2018 – 2021)

Clinical Associate Professor, Public Healthcare Center, Seoul National University Hospital (2021 – 2023)

Vice Director, Seoul Western Workers' Health Center (2018 – 2019)

Resident, Occupational and Environmental Medicine, Seoul National University College of Medicine (2014 – 2018)

Professional Organizations

Korean Society of Occupational and Environmental Medicine

International Society of Environmental Epidemiology

Main Scientific Publications

Oh J, Choi S, Han C, Lee D-W, Ha E, Kim S, et al. Association of long-term exposure to PM2.5 and survival following ischemic heart disease. *Environmental Research*. 2023;216:114440.

Choi Y-J, Cho J, Hong Y-C, Lee D-W, Moon S, Park SJ, et al. DNA methylation is associated with prenatal exposure to sulfur

Lim H, Ryoo S, Hong Y, Kim S, Lim Y, Lee D. Association between long-term exposure to fine particulate matter and asthma incidence among school-aged children. *Atmosphere*. 2022;13(9):1430.

Choi Y-J, Cho J, Hong Y-C, Lee D-W, Moon S, Park SJ, et al. DNA methylation at insulin-like growth factor 2 is associated with prenatal exposure to sulfur dioxide and childhood attention-deficit hyperactivity disorder symptoms. *Scientific reports*. 2023;13.1:3501.

Oh J, Han C, Lee D-W, Jang Y, Choi Y-J, Bae HJ, et al. Short-term exposure to fine particulate matter and hospitalizations for acute lower respiratory infection in Korean children: a time-series study in seven metropolitan cities. *International journal of environmental research and public health*. 2021;18(1):144.

Lee D-W, Oh J, Ye S, Kwag Y, Yang W, Kim Y, et al. Indoor particulate matter and blood heavy metals in housewives: A repeated measured study. *Environmental Research*. 2021;197:111013.

Lee D-W, Han C-W, Hong Y-C, Oh J-M, Bae H-J, Kim S, et al. Short-term exposure to air pollution and hospital admission for heart failure among older adults in metropolitan cities: a time-series study. *International Archives of Occupational and Environmental Health*. 2021;94(7):1605-15.

Lee D-W, Han C-w, Hong Y-C, Oh J-M, Bae H-J, Kim S, et al. Long-term exposure to fine particulate matter and incident asthma among elderly adults. *Chemosphere*. 2021:129619.

Kwag Y, Ye S, Oh J, Lee D-W, Yang W, Kim Y, et al. Direct and indirect effects of indoor particulate matter on blood indicators related to anemia. *International journal of environmental research and public health*. 2021;18(24):12890.

Han C, Oh J, Lee D-W, Kim S, Bae H-J, Jang Y, et al. Particulate air pollution and survival after stroke in older adults: A retrospective cohort study in Korea. *Environmental research*. 2021:111139.
