BIOGRAPHICAL SKETCH

NAME Yun-Chul Hong MD, PhD



POSITION TITLE

Professor of Medicine, Seoul National University Chair, Department of Human Systems Medicine Director, Institute of Environmental Medicine Chair, Executive Committee of World Health City Forum

Professor Yun-Chul Hong has main interest in environmental health issues, particularly environmental and genetic effects on chronic disease such as diabetes mellitus, hypertension and cancer. He has many experiences in the epidemiological research for evaluating effects by exposure to air pollution, climate change, endocrine disrupting agents and heavy metals. He also has expertise in the area of gene-environmental interaction showing that not only genetic polymorphisms but also environmental exposures affect health outcomes or indicators by the way of interaction. Currently he is the director of the Institute of Environmental Medicine, Seoul National University College of Medicine in Korea. He has been working as a WHO consultant for many years and have experiences with various policy organizations such as UN Environment, CCAC and UNICEF. He served as Chair of Thematic Working Group on Air Quality, a policy advisory team on air pollution under the framework of the Regional Forum on Environment and Health in Asia Pacific during 2007-2021. He has also served as the Chair of Climate Change and Environment Technical Advisory Group for WHO/WPRO during 2020-2023.