Yale SCHOOL OF PUBLIC HEALTH Environmental Health Sciences

SEMINAR

Indoor Residual Spraying for Malaria Control and Child Development in the South African VHEMBE Birth Cohort



Jonathan Chevrier, PhD Assistant Professor Canada Research Chair in Environmental Health Sciences McGill University Faculty of Medicine

Bio: Dr. Chevrier is Assistant Professor of Epidemiology at McGill University, an Associate Member of the McGill School of Environment and Canada Research Chair in Environmental Health Sciences. He uses traditional and causal inference methods to investigate the human health effects of exposure to common environmental contaminants such as pesticides, flame retardants, plastic components, industrial by-products and air pollution in North America and Africa. He is Principal Investigator of the VHEMBE Study, which investigates the environmental determinants of health and development among rural South African children. Dr. Chevrier also applies and adapts causal methods to address methodological issues such as the healthy worker survivor effect (HWSE). He is Associate Editor at the American Journal of Epidemiology and an elected councilor on the Executive Committee of the International Society for Environmental Epidemiology. He also contributed or reviewed reports and grants by the National Academy of Sciences, Environmental Protection Agency and National Institute of Environmental Health Sciences.

More information on Dr. Chevrier's work may be found at: http://jchevrier.weebly.com