

Environmental Health Sciences Seminar

"Shifting the Cancer Research Paradigm: Early Life Factors and Cancer Development"



Somdat Mahabir, Ph.D. National Cancer Institute (NCI)

Bio: Somdat Mahabir, BS, MS, PhD, MPH, is a Nutritional Epidemiologist and Program Director in the Environmental Epidemiology Branch (EEB) in NCI's Division of Cancer Control and Population Sciences (DCCPS). His responsibilities include the scientific management of a research grant portfolio that focuses on the cancer epidemiology of modifiable factors such as diet, overweight, and obesity; physical activity energy expenditure; common medications; other environmental exposures; and an emerging set of investigations focused on early-life factors. Most of the research portfolio also investigates the genomic and molecular underpinnings of modifiable risk factors. Dr. Mahabir is NCI's Program Officer for a number of large-scale research projects, including the Nurses' Health Studies, Health Professionals Follow-up Studies, Multi-Ethnic Cohort Studies, and the Shanghai Cohort Studies. He is the founder and current co-chair of the Trans-Agency Early-Life Exposures and Cancer (TEEC) Working Group. Prior to joining NCI in 2009, Dr. Mahabir was an Assistant Professor in the Department of Epidemiology, Division of Cancer Prevention and Population Sciences, at The University of Texas M.D. Anderson Cancer Center. He was a member of the Psychosocial, Behavioral, and Health Services Research Committee Institutional Review Board (IRB) section at M.D. Anderson Cancer Center. He also was a member of the American Cancer Society's (ACS) Institutional Research Grant (IRG) program and the Clinical, Translational, and Population-Based Research Projects review committees at M.D. Anderson Cancer Center. Dr. Mahabir has been the Principal Investigator and Co-Investigator of grants funded by NIH, the ACS-M.D. Anderson Cancer Center IRG, and the Lance Armstrong Foundation. Dr. Mahabir is the recipient of an NCI Cancer Prevention Research Training Merit Award, NCI Director's Award, CDC/Agency for Toxic Substances and Disease Registry (ATSDR) Honor Award, and academic awards from New York Medical College and New York Institute of Technology.

> 12:00 p.m. Wednesday, February 17, 2016 60 College Street, LEPH 101*