

## Climate Change and Health - Rising to Meet a Generational Challenge to Health

**ABOUT THE LECTURE**

Climate change is a global emergency with wide reaching impacts on our environment. These environmental impacts are already adversely impacting human health. This generational human health challenge will require collaborative cross-disciplinary efforts to identify the specific human health impacts, determine who are the most vulnerable and develop policy and resilience strategies to mitigate its impacts. This presentation will highlight how climate change is impacting human health viewed through the prism of health impacts of air pollution. In addition, it will introduce a strategic planning effort underway at the Duke School of Medicine for research on Climate and Health to facilitate collaborations and engagement with investigators at Duke-NUS.

**Speaker:** **Dr Robert M. Tighe, MD**  
**Associate Professor, Medicine**  
**Associate Professor, Division of Environmental Science and Policy**  
**Duke University School of Medicine**

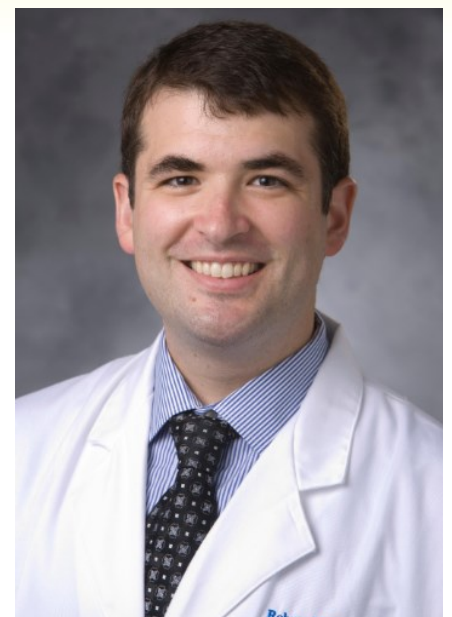
**Host:** **Prof Patrick Tan**  
**Senior Vice Dean, Research**  
**Duke-NUS Medical School**

**Date:** **Thursday, 25 July 2024**

**Time:** **12.00 PM - 1.00 PM**  
*(Light refreshments will be served at 11.30 AM)*

**Venue:** **Duke-NUS Medical School**  
**Amphitheatre, Level 2**

**Contact Person:** **Ms Kathleen Chan (kathleen.chan@duke-nus.edu.sg)**  
**Duke-NUS Research Affairs Department**

**ABOUT THE SPEAKER**

Dr. Tighe is an Associate Professor of Medicine and an Associate Professor of Environmental Science and Policy at Duke University. He is Vice Chief for Research in the Division of Pulmonary Allergy and Critical Care and Leader of Research Strategic Planning for Climate and Health in the Duke School of Medicine. He is a physician-scientist whose research is focused on defining susceptibility factors for lung effects of air pollutants.

*\* Please be informed that photography and videography may be taken by Duke-NUS authorized personnel during the event for publicity purposes.*