DukeNUS Medical School

Signature Seminar Series

How Digital Platforms Can Accelerate Research and Closure of the Gender Health Gap

ABOUT THE LECTURE

Women have been underrepresented in research and this has led to deficiencies in evidence-based health promotion and disease prevention guidelines for girls and women. Moreover, clinical diagnostic and therapeutic protocols are often derived with limited evidence-based guidance. The integration of digital tools in population-based epidemiological and clinical research provides compelling opportunities to consent and enroll diverse and large cohorts of women. Additionally there are now unprecedented opportunities to acquire objective and detailed measures of social, environmental and behavioral data to allow for detailed understanding of the drivers of health across the life course. This seminar will highlight the early effectiveness and findings from large population-based cohorts designed to assess drivers of the health of women and girls across the life course.



Speaker: **Prof Michelle Williams, ScD**
Joan and Julius Jacobson Professor
Epidemiology and Public Health
Harvard T.H. Chan School of Public Health

Host: **Dr Ann-Marie Chacko**
Assistant Professor
Cancer and Stem Cell Biology Programme
Duke-NUS Medical School

Dr Mara McAdams
Assistant Professor
Quality Assurance and Accreditation Department
Office of Education
Duke-NUS Medical School

Date: **Wednesday, 27 March 2024**

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

Venue: **Duke-NUS Medical School**
Meeting Room 7C, Level 7

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

ABOUT THE SPEAKER

Michelle A. Williams is a renowned epidemiologist, an award-winning educator, a widely recognized academic leader and former Dean of the Faculty at the Harvard T.H. Chan School of Public Health. Her research places special emphasis in the areas of reproductive, perinatal, pediatric, and molecular epidemiology. Dr. Williams has published more than 535 scientific articles and was elected to the National Academy of Medicine in 2016.

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