

SHORT COURSE MODULE (SPH5422)

# APPLIED HEALTH ECONOMETRICS FOR HEALTH TECHNOLOGY ASSESSMENT



*This course will provide you with the analytical and quantitative skills required for conducting applied econometric research. Participants will be exposed to the various methodologies used in empirical research found in academic and policy papers, and will also learn to interpret the results of these econometrics models through lectures and discussions, analysis of problem sets using STATA, and writing a policy evaluation paper.*

## Learning Objectives

The goal of this course is to expose students to econometrics methods for evaluating the impact of a health policy or programme. This course will train students to be effective practitioners and consumers of quantitative research methods for policy analysis. It has a strong applied orientation, so our coverage of econometric theory will be limited to those elements that directly serve the primary goal of enabling students to be functional users of quantitative empirical analysis.

**Date** 3-7 Jan, 2022

**Time** 9.00am - 6.00pm\*  
(GMT +8)

**Mode** Online

\*There will be a break at  
12.00pm - 2.00pm

## Course Fees

<b>Student/LMIC</b>	<b>SGD 1,250</b>
<b>NUS staff/partners</b>	<b>SGD 1,500</b>
<b>Public sector</b>	<b>SGD 2,000</b>
<b>Private sector</b>	<b>SGD 2,500</b>

## Instructors



**Dr Cynthia Chen**

Assistant Professor,  
SSHSPH NUS



**Dr Tan Chuen Seng**

Assistant Professor,  
SSHSPH NUS



Saw Swee Hock  
School of Public Health

Scan to find out more  
and register!  
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