

2-Day Workshop on Health Economic Evaluation Alongside Clinical Studies

**Date : 5th — 6th August 2019
(Monday—Tuesday)**

Venue : TBC

Contents The two-day workshop will focus on key practical aspects for design, conduct and analysis of economic evaluation alongside clinical studies. Through lectures, case studies, group exercises and open discussion, attendees will gain a competent understanding of basics of health economic evaluation as well as appreciate the value of economic evaluation for healthcare decision making.

The teaching faculty includes lecturers with wide experience from industry, academic and government organizations. A professional trainer from TreeAge will provide 3 hours' webinar training. All participants also will receive complimentary training license of TreeAge Pro and "Certificate of Completion" from TreeAge Software.

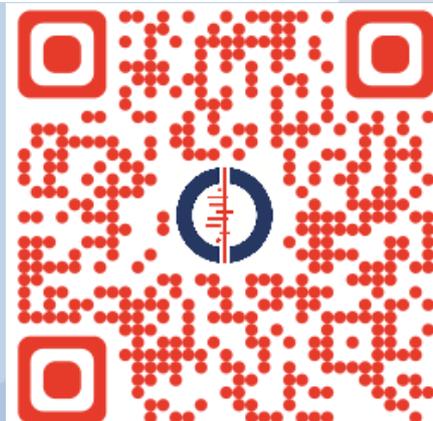
Target Audience This workshop is aimed at those involved in clinical studies. Prior knowledge of health economic evaluation is welcome but not required.

REGISTRATION DETAILS

FEE (w/o GST)	Public	Private
Early bird rate (before 8 Jul 2019)	SGD \$ 990	SGD \$1,350
Normal rate (from 8 Jul 2019)	SGD \$1,100	SGD \$1,500

For registration, please scan QR code

Or visit our webpage : <http://singapore.cochrane.org/registform>



CO-ORGANISED BY:

Health Economic Evaluation Alongside Clinical Studies

5 – 6 August 2019

DAY 1: Introduction to Study Design

<u>s/n</u>	<u>Time</u>	<u>Topic</u>
	08:30 – 09:00	<i>Registration</i>
1.1	09:00 – 09:15	Welcome & Objectives
1.2	09:15 – 10:00	Introduction to Health Economic Evaluation Methods
	10:00 – 10:15	<i>Tea break</i>
1.3	10:15 – 11:15	Study-based vs Model-based Economic Evaluations
1.4	11:15 – 12:00	Measuring and Valuing Benefits: Health Gain
	12:00 – 13:00	<i>Lunch</i>
1.5	13:00 – 13:30	Measuring QALY
1.6	13:30 – 14:15	Group Exercise: Measuring QALY (Excel)
1.7	14:15 – 15:00	Identifying and Measuring Medical Service Utilization and Costs
	15:00 – 15:15	<i>Tea break</i>
1.8	15:15 – 16:00	Discounting Future Costs
1.9	16:00 – 17:00	Group Exercise: Discounting (Excel)
	17:00	<i>End of Day 1</i>

<u>s/n</u>	<u>Time</u>	<u>Topic</u>
	08:30 – 09:00	<i>Registration</i>
2.1	09:00 – 09:45	Statistical Considerations in Study-based Economic Evaluations
2.2	09:45 – 10:30	Decision Tree and Markov Model in Economic Evaluations
	10:30 – 10:45	<i>Tea break</i>
2.3	10:45 – 12:15	Introduction to TreeAge Pro and Healthcare Models
	12:15 – 13:00	<i>Lunch</i>
2.4	13:00 – 14:45	Build and Analyze a Markov Model
2.5	14:45 – 15:30	Understanding Sampling Uncertainty and Sensitivity Analysis
	15:30 – 15:45	<i>Tea break</i>
2.6	15:45 – 16:15	Understanding and Interpreting Modelling Results
2.7	16:15 – 17:15	Group Exercise: Developing a Markov Model (TreeAge)
	17:15	<i>End of Day 2</i>