

2-Day Workshop on Health Economic Evaluation Alongside Clinical Studies

Date : 28th — 29th August 2018
(Tuesday—Wednesday)

Venue : Conrad Hotel,
Singapore

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 16 Jul 2018)	SGD \$ 990	SGD \$1,350
Normal rate (from 16 Jul 2018)	SGD \$1,100	SGD \$1,500

For registration, please scan QR code

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

CO-ORGANISED BY:

Health Economic Evaluation Alongside Clinical Studies

28 – 29 August 2018

DAY 1: Introduction to Study Design			
<u>s/n</u>	<u>Time</u>	<u>Topic</u>	<u>Format</u>
	08:30 – 09:00		<i>Registration</i>
1.1	09:00 – 09:15	Welcome & Objectives	
1.2	09:15 – 09:45	Introduction to Health Economic Evaluation	Lecture
1.3	09:45 – 10:30	Methods of Health Economic Evaluation	Lecture
	10:30 – 10:45		<i>Tea break</i>
1.4	10:45 – 11:30	Trial-based Economic Evaluations	Lecture
1.5	11:30 – 12:15	Measuring and Valuing Benefits: Health Gain	Lecture
	12:15 – 13:00		<i>Lunch</i>
1.6	13:00 – 13:30	Measuring QALY	Lecture
1.7	13:30 – 14:15	Group Exercise: Measuring QALY (Excel)	Exercise
1.8	14:15 – 15:00	Identifying and Measuring Medical Service Utilization and Costs	Lecture
	15:00 – 15:15		<i>Tea break</i>
1.9	15:15 – 16:00	Discounting Future Costs	Lecture
1.10	16:00 – 17:00	Group Exercise: Discounting (Excel)	Exercise
	17:00		<i>End of Day 1</i>

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