



ISPOR 4th Asia-Pacific Conference

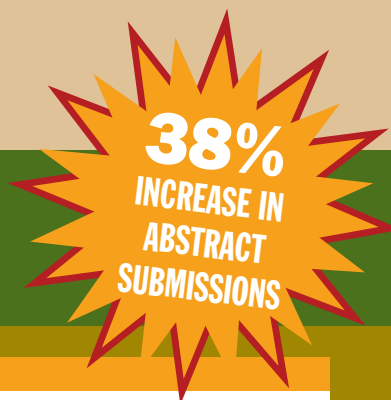


5-7 September 2010

Hilton Phuket, Phuket, Thailand

Bridging the Gap in Pharmacoeconomics and Outcomes Research Between Researchers, Policymakers, and Practitioners in Asia-Pacific

**Early Registration Deadline:
20 JULY 2010**



PROGRAM

CO-ORGANIZED BY

ISPOR Asia Consortium
Prince of Songkla University, Thailand
Thai Food and Drug Administration, Ministry of Public Health, Thailand

CONFERENCE CO-SPONSORS FROM THAILAND (AS OF JANUARY 2010)

The Medical Council of Thailand
The Pharmacy Council of Thailand
The Pharmacy Education Consortium of Thailand
The Association of Hospital Pharmacy (Thailand)

Health Intervention and Technology Assessment Program (HITAP)
National Health Security Office (NHSO)
Health System Research Institute (HSRI)

CONFERENCE PROGRAM COMMITTEE

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Bong-Min Yang PhD, Professor of Economics, School of Public Health, Seoul National University, Seoul, South Korea

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FOR FURTHER INFORMATION VISIT: www.ispor.org



ISPOR 4TH ASIA-PACIFIC CONFERENCE

5-7 September 2010 | Hilton Phuket | Phuket, Thailand

SHORT COURSES

Sunday, 5 September 2010

MORNING COURSES (8:00AM-12:00PM)

Introduction to Modeling

Course Description: This course will present pharmacoeconomic modeling techniques such as decision analytic modeling, Markov modeling, discrete event models, and other modeling techniques and their appropriate usages including a review of the "ISPOR Principles of Good Practice for Decision Analytic Modeling in Health Care Evaluation". Examples will be presented using Microsoft Excel, supplemented with add on simulation software. This course will cover the practical steps involved in the selection of models and options in modeling of data inputs. *This introductory/intermediate course requires basic understanding of decision analysis.*

Introduction to Pharmacoeconomics

Course Description: This course is designed to teach clinicians and researchers how to incorporate pharmacoeconomics into study design and data analysis. Participants will learn how to collect and calculate the costs of different health care treatments, determine the economic impact of clinical outcomes, and how to identify, track and assign costs to different types of health care resources used. Different assessment methods including cost-effectiveness, cost-minimization, cost of illness, cost-utility and cost-benefit analysis will be discussed. The applications of pharmacoeconomics will be covered and illustrated by practical examples. *This introductory course is designed to assist decision making for health care workers.*

Retrospective Data Analysis

Course Description: Large administrative claims databases provide a unique opportunity to examine retrospectively the effects of drug use on clinical and economic outcomes in "real world" settings. This course will include discussions of the "ISPOR Checklist for Retrospective Database Studies" and selected topics related to sampling, bias, and analysis. The advantages and disadvantages of using these datasets to perform economic analyses and epidemiologic studies will be outlined. *This introductory course is designed for those with little experience with database analysis.*

Introduction to Quality of Life Assessment/Patient-Reported Outcomes

Course Description: Definitions and concepts, methodologies, and practical methods for measuring patient-reported outcomes will be presented. The value of patient-reported outcomes assessment will be discussed. A strategy to aid in selecting appropriate instruments and the translation processes will be presented. Instrument development and validation will be discussed using practical examples and exercises, including "ISPOR Principles of Good Practice for the Translation and Cultural Adaptation Process for Patient-Reported Outcomes (PRO) Measures". *This introductory course is designed for individuals with little experience in quality of life/PRO studies.*

Pharmaceutical/Biotech Pricing & Reimbursement Methodologies

Course Description: This course gives participants with a basic understanding of the key terminology and issues involved in pricing decisions and the principles of reimbursement methodologies. It covers the tools to document product value, the role of pharmacoeconomics and the differences in payment systems that help pricing decisions. Recent pharmaceutical spending patterns, trends and cost-containment measures will also be discussed taking account of the wider policy context. *This introductory course is designed for those with limited experience in pharmaceutical pricing and reimbursement.*

AFTERNOON COURSES (1:00PM-5:00PM)

Meta-Analysis and Systematic Literature Review

Course Description: Meta-analysis may be defined as the statistical analysis of data from multiple studies for the purpose of synthesizing and summarizing results, as well as for quantitatively evaluating sources of heterogeneity and bias. A systematic literature review often includes meta-analysis and involves an explicit, detailed description of how a review was conducted. This course highlights and expounds upon four key areas: 1) impetus for meta-analysis and systematic reviews, 2) basic steps to perform a quantitative systematic review, 3) statistical methods of combining data, and 4) appraisal and use of meta-analytic reports. *This introductory/intermediate course is designed for those with little experience with meta-analysis.*

Applied Modeling

Course Description: This course is a hands-on introduction to the use of software in the creation and analysis of cost-effectiveness decision models. The basic techniques for decision tree modeling, simple Markov modeling and Monte Carlo simulation will be introduced. Useful techniques to manage variables and tables in TreeAge Pro, and to develop Excel dashboard will be demonstrated. *This course is suitable for those who are familiar with the various modeling methods or who have taken the morning course "Modeling in Economic Evaluations".*

Utility Measurements (Preference-Based Techniques)

Course Description: During this course methods for measuring preference-based outcomes will be demonstrated, and important issues (such as potential insensitivity of generic instruments for disease-specific problems and to what extent adaptation of generic or disease-specific quality of life instruments may offer a solution) will be discussed. Finally, interpretation in the context of resource allocation will be discussed. *This intermediate course is for those with some experience with quality of life measures in health economic evaluation.*

Budget Impact and Cost Analysis

Course Description: This course will describe methods to determine the cost-of-illness of a health condition. Participants will learn how to estimate the impact of new health care technologies on disease-specific costs from different decision-maker perspectives. A discussion on "Principles of Good Practice for Budget Impact Analysis: Report of the ISPOR Task Force" will be included in this course. Case studies will be conducted to help better understand appropriate strategies. *This intermediate course is designed for those with some experience with pharmacoeconomic analysis.*

Adapting Cost-Effectiveness Data from Other Countries

Course Description: This course will discuss factors that make economic data more difficult than clinical data to adapt from other countries and the evidence on the variability of cost-effectiveness results across countries. Potential methods to provide solutions will be reviewed and their pros and cons will be discussed, including the report of the ISPOR Task Force "Transferability of Economic Evaluations across Jurisdictions". Finally, emerging international guidance for dealing with issues of transferability will be discussed. *This intermediate course is designed for those with basic understanding of cost calculation and modeling.*

For further information visit: www.ispor.org



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NAME		DEGREES		MEMBER ID#	
POSITION		ORGANIZATION			
MAILING ADDRESS					
CITY		STATE	ZIP	COUNTRY	
TELEPHONE		FAX		EMAIL	

Short Course Registration: 5 September 2010

Morning Courses (8:00AM – 12:00PM)

- Introduction to Modeling
- Introduction to Pharmacoeconomics
- Retrospective Data Analysis
- Introduction to Quality of Life Assessment/Patient Reported Outcomes
- Pharmaceutical/Biotech Pricing & Reimbursement Methodologies

Afternoon Courses (1:00PM – 5:00PM)

- Meta-Analysis and Systematic Literature Review
- Applied Modeling
- Utility Measurements (Preference-Based Techniques)
- Budget Impact and Cost Analysis
- Adapting Cost-Effectiveness Data from Other Countries

SHORT COURSE FEES (PER COURSE)

Registration fee before 20 July 2010

Standard: US\$100 (THB3,310)
 Full-time Student: US\$50 (THB1,655)
 Full-time Student (Thai local): USD\$25 (THB825)

Registration fee after 20 July 2010

Standard: US\$200 (THB6,620)
 Full-time Student: US\$100 (THB3,310)
 Full-time Student (Thai local): USD\$50 (THB1,655)
Thai local: Thai citizens living in Thailand

Conference Registration: 6-7 September 2010

Registration fee before 20 July 2010

Standard: US\$400 (THB13,240)
 Practitioner/Government/Academia:
 General: US\$240 (THB7,944) Thai local: USD\$120 (THB3,972)
 Full-time Student:
 General: US\$80 (THB2,648) Thai local: US\$40 (THB1,324)

Registration fee after 20 July 2010

Standard: US\$500 (THB16,550)
 Practitioner/Government/Academia:
 General: US\$290 (THB9,599) Thai local: US\$145 (THB4,801)
 Full-time Student:
 General: US\$100 (THB3,310) Thai local: US\$50 (THB1,655)
Thai local: Thai citizens living in Thailand

Registration Fees

	QTY	FEE	TOTAL
Short Course Half Day Registration (5 September 2010)			
Conference Registration (6-7 September 2010)			
ISPOR Membership (optional)			
TOTAL REGISTRATION FEE:			

*THB prices should be used as a reference only and may vary based on daily exchange rates.

Approximate exchange rate as of 29 January 2010 is US\$1 = THB33.1000

All credit card payments to ISPOR are charged in US\$ at the exchange rate prevailing at the time of the transaction. Due to this exchange, credit card statements may vary slightly.

ISPOR Membership (optional)

Member

- US\$275 (THB9,102) – a 1-year subscription to *Value in Health & ISPOR CONNECTIONS* (online & hard copy, including access to all past issues)
- US\$140 (THB4,634) – a 1-year online subscription to *Value in Health & ISPOR CONNECTIONS* (including access to all past issues)

Student Member

- US\$105 (THB3,475) – a 1-year subscription to *Value in Health & ISPOR CONNECTIONS* (online & hard copy, including access to all past issues)
- US\$35 (THB1,158) – a 1-year online subscription to *Value in Health & ISPOR CONNECTIONS* (including access to all past issues)

Full ISPOR Membership benefits available at: www.ispor.org

Payment Information

Please enclose a check payable in US dollars to: International Society for Pharmacoeconomics and Outcomes Research or ISPOR and send to the ISPOR address given below or

charge to: VISA MasterCard American Express Account Number: _____ Expiration Date: _____

Name: _____ Authorized Signature: _____

Mail Details: If not paying by credit card online, send registration form and payment to:
 International Society for Pharmacoeconomics and Outcomes Research, 3100 Princeton Pike,
 Building 3 Suite E, Lawrenceville, New Jersey 08648, USA Tel: 1-609-219-0773
 Fax: 1-609-219-0774 • E-Mail: info@ispor.org • Internet: www.ispor.org

Payment Details: Payment may be made by check, travelers check, bank transfer (there is a USD \$40 charge) or credit card. VISA, MasterCard, or American Express will be charged in US dollars. Signature, account number and expiration date must be included. Non-US checks written in

US\$ on banks with a US counterpart are at no charge. For Non-US checks written in US\$ on banks with NO US counterpart there is USD \$25 charge. Phone charges will NOT be accepted.

If payment is being made by your company, please make sure your name is indicated on the check stub or correspondence. For bank transfers, please designate the registration name and/or registration number.

Cancellation Details: Cancellation fee before 20 July 2010 is US \$100. No refunds given after 20 July 2010.

Online Registration Available at: www.ispor.org