



Pre-Conference Workshop

UNVEILING THE MYSTERIES OF PHARMACOECONOMIC MODELS: A LOOK AT THE METHODS, DATA SOURCES, AND APPLICATIONS

**SAN DIEGO CONVENTION CENTER
SAN DIEGO, CA**

**WEDNESDAY, APRIL 7, 2010
1:00 PM – 5:00 PM**

**WORKSHOP WILL BE HELD IN CONJUNCTION WITH
AMCP'S 22ND ANNUAL MEETING & SHOWCASE**

[Click here for AMCP's 22nd Annual Meeting & Showcase Webpage](#)



Sponsored by

AmerisourceBergen Specialty Group

Registration will be conducted on-site on a first-come first-served basis. There is no registration fee for the workshop; however you must be registered for AMCP's 22nd Annual Meeting & Showcase to attend. The workshop will take place in the San Diego Convention Center. Questions regarding the workshop should be sent to Karlene Moore, Marketing Manager for Xcenda, an AmerisourceBergen Specialty Group Company at karlene.moore@xcenda.com.

Description:

The managed care literature, as well as product dossiers and manufacturer product presentations, are replete with economic models designed to demonstrate the value of drug products or medical interventions and their impact on health care resource utilization and cost. Economic models are used to approximate what will likely happen under certain conditions when actual outcomes are either not known or the data to evaluate the outcomes are not available.

This workshop will discuss pharmacoeconomic methods in general and economic models in particular and will examine their applications in managed care decision-making. The presentations will explore the sources of data used to populate economic models and will illustrate by case examples the use of real world data in developing an economic model. Emphasis will be on the appropriate use and interpretation of pharmacoeconomic models and the limitations commonly associated with models.

Learning Objectives:

1. Recall the basic principles and methods of pharmacoeconomics
2. Describe the essential elements of an economic model
3. Discuss why economic models are used and how they are constructed
4. Discuss the advantages, disadvantages, and limitations of economic modeling in managed care decision making
5. Recall the sources of data typically used to populate economic models for pharmaceuticals
6. Evaluate and critique economic model presented in the managed care literature or included as part of a dossier submission to health plans

Proposed Agenda:

- Welcome
- Overview of Pharmacoeconomic Methods
- Introduction to Economic Modeling
- Sources of Data for Economic Models
- Examples of Using Real-world Data in an Economic Model
- Break
- Illustrate how Economic Models are Developed
- Limitations of Economic Models (looking inside the “black box”)
- Contrast Modeling Requirements for the AMCP *Format for Formulary Submissions*
- Case Study, Workgroups, and Discussion
- Workshop Wrap-Up

This workshop will not be certified for CE or CME.

Proposed Faculty:

Biographical information is available by clicking on the faculty's name.

[Tommy Bramley](#), RPh, PhD

[Amy Grogg](#), PharmD

[Ken O'Day](#), PhD, MPA

[Gene Reeder](#), RPh, PhD

Intended Audience:

Individuals who have a basic understanding of the principles and methods of pharmacoeconomics and economic modeling and wish to develop a better understanding of these techniques, their limitations, and appropriate use will benefit from participation from this workshop. This advanced level workshop would also be appropriate for individuals who have previously attended the Foundation for Managed Care Pharmacy's (FMCP) educational program "*Application of Pharmacoeconomic Data to Formulary Decision-Making*" or a similar level of training and experience.