



Applied Pharmacoeconomic and Outcomes Research Forum

June 8th 2009



UNIVERSITY *of* CALIFORNIA
SAN DIEGO

SKAGGS SCHOOL *of* PHARMACY
and PHARMACEUTICAL SCIENCES



Sixth Forum

1. AMCP Dossiers: Useful for Decision Making or Not? A Debate
2. Biologics: Drawing (or Crossing) the line of Cost vs. Benefit: A Case in Oncology
3. Quality Adjusted Life Years (QALY's) for Decision Making: Views from Canada & the US
4. Using Large Databases to Inform Decision Making: Experience in Three Health Care Systems
5. Real World Data for Decision Making: Moving Beyond Clinical Trials
6. *Pharmacoeconomics of Pharmacogenomics*



Forum Objectives

Discuss commonly encountered obstacles to conducting or utilizing results of PE studies for decision making

- Explore solutions from various perspectives
 - Managed Care
 - Government
 - Pharmaceutical/Biotech Firms
 - Medical Centers
 - Academia
- Create an environment & foundation to foster larger PE/Outcomes Research Interest Group

Participants



Aetna
Aequitas
Amgen
Amylin
Bristol Meyers Squibb
E.B.D. Group
Kaiser Permanente
MedImpact Healthcare Systems
Medi-Cal Dept Health Services
Miller Pharma Consulting
Milliman
Novartis
Ortho-McNeil Janssen
Partnership for Health Analytic Research, LLC
Pfizer
Prescription Solutions
Sharp Health
Touro University
UCSD Medical Center
UCSD School of Medicine
UCSD School of Pharmacy
USC School of Pharmacy
UCSF School of Pharmacy
VA – San Diego



Steering Committee

Charles Daniels, R.Ph., Ph.D.
UCSD Healthcare Department of Pharmacy

Darlene Fujimoto, Pharm.D
Biogen-Idec (formerly)

Ted Ganiats, MD
UCSD School of Medicine

Jan D. Hirsch, R.Ph., Ph.D.
*UCSD, Skaggs School of Pharmacy
& Pharmaceutical Sciences*

Mirta Millares, Pharm.D., FCSHP, FASHP
Kaiser Permanente – CA Regions

Anthony P. Morreale, Pharm.D., MBA, BCPS
VA San Diego Healthcare System

Robert Schoenhaus, Pharm.D.
Sharp Healthcare

Sponsors - Thanks!



biogen idec



Pharmacoeconomics of Pharmacogenomics



Agenda

Moderator: Mirta Millares, PharmD, FCSHP, FASHP

Kaiser Permanente

Introduction to Pharmacogenomics

Grace Kuo, PharmD, MPH

UCSD, Skaggs School of Pharmacy
& Pharmaceutical Sciences

**Genetic Technology: Practical Issues
for Health Plans**

Jill Van Den Bos, MA

Milliman

BREAK

**Impact of Pharmacogenomics on Drug
Development & Commercialization:
An International Perspective**

Dave W. Miller, PhD

Miller Pharma Consulting

**Panel Q & A/Discussion
Participant Consensus**