

DRAFT

Food and Drug Administration
Center for Drug Evaluation and Research

ADVISORY COMMITTEE FOR PHARMACEUTICAL SCIENCE (ACPS)
Clinical Pharmacology Subcommittee (CPSC)

October 18-19, 2006

CDER Advisory Committee Conference Room, Rm 1066
5630 Fishers Lane
Rockville, MD

AGENDA

9/26/2006 12:18 PM

Day 1: Wednesday, October 18, 2006

- | | | |
|------|---|--|
| 8:30 | Call to Order | Acting Chair, CPSC |
| | Conflict of Interest Statement | Mimi Phan, Pharm.D.
Designated Federal Officer, ACPS |
| 9:00 | Update on previous CPSC meeting recommendations
Introduction to the meeting Topics | Lawrence Lesko, Ph.D.
Director, Office of Clinical Pharmacology and
Biopharmaceutics (OCPB), CDER, FDA |

Topic 1: Scientific and Clinical Evidence Related to CYP2D6 Polymorphism and Response to Tamoxifen Therapy

- | | | |
|-------|--|---|
| 09:15 | Importance of pharmacogenetics in Oncology | Richard Pazdur, M.D.
Director, Office of Oncology Drug Products |
| 09:30 | Tamoxifen pharmacogenetics: An FDA Perspective | Atiqur Rahman, Ph.D.
Director, Division of Clinical Pharmacology V |
| 10:00 | Tamoxifen, Endoxifen and CYP2D6 Polymorphism | Sally Yasuda, Pharm.D.
OCP, CDER, FDA |
| 10:30 | Break | |
| 10:45 | Tamoxifen Pharmacogenetics and Prediction of Breast Cancer Relapse After Administration of Tamoxifen | |
| 11:15 | Open Public Hearing | |
| 11:45 | Committee Discussion and Questions | |
| 13:15 | Lunch | |

DRAFT

DRAFT

Food and Drug Administration
Center for Drug Evaluation and Research

ADVISORY COMMITTEE FOR PHARMACEUTICAL SCIENCE (ACPS)
Clinical Pharmacology Subcommittee (CPSC)
October 18-19, 2006
CDER Advisory Committee Conference Room, Rm 1066
5630 Fishers Lane
Rockville, MD

AGENDA
9/26/2006 12:18 PM

Day 1: Wednesday, October 18, 2006 (continued)

Topic 2: Evaluation of transporter-based drug interactions

- | | | |
|-------|--|--|
| 14:15 | Key issues in the evaluation of drug interactions | Shiew-Mei Huang, Ph.D.
Deputy Director for Science, OCP |
| 14:40 | PhRMA experience in the evaluation of transporter-based drug interactions- current opinion | |
| 15:05 | Break | |
| 15:30 | Clinical significant transporter-based interactions | |
| 15:55 | Clinical significant interactions of OATP1B1 and their transporter-base interactions | |
| 16:20 | Committee Discussion and Questions | Acting Chair, CPSC |
| 17:20 | Wrap for Day 1 | Lawrence Lesko, Ph.D.
Director, OCP, CDER, FDA |
| 17:30 | Adjourn | |

DRAFT

DRAFT

Food and Drug Administration
Center for Drug Evaluation and Research

ADVISORY COMMITTEE FOR PHARMACEUTICAL SCIENCE (ACPS)

Clinical Pharmacology Subcommittee

November 14-15, 2005

CDER Advisory Committee Conference Room

5630 Fishers Lane

Rockville, MD

AGENDA

9/26/2006 12:18 PM

Day 2: Thursday, October 19, 2006

08:30 Call to order
Acting Chair, CPSC

Conflict of Interest Statement
Mimi Phan, Pharm.D.
Designated Federal Officer, ACPS

Topic 3: Using Disease, Placebo, and Drug Prior Knowledge to Improve Decisions

08:45 Decisions in Drug Development and at FDA:
How combining prior knowledge with quantitative-
based decisions can improve productivity and quality .
Bob Powell, Pharm.D.
Director, PM, OCP, FDA

09:15 Impact of Prior Knowledge on Drug Development
Decisions: Case studies across companies.

09:45 Disease Models at FDA: Overview and
Case Studies (Diabetes and Obesity)
Joga Gobburu, Ph.D.
Team Leader, PM, OCP

10:15 Break

10:30 Disease Models at FDA: Parkinson's Disease
Atul Bhattaram, Ph.D.
PM, OCP, FDA
Ohid Siddiqui, Ph.D.
OB, FDA

11:15 Open Public Hearing

11:45 Advisory committee discussion & recommendations. Acting Chair, CPSC

12:45 Summary of recommendations
Lawrence Lesko, Ph.D.
Director, OCPB, CDER, FDA

13:00 Adjourn

DRAFT