THE NEW ENGLAND
DRUG METABOLISM DISCUSSION GROUP
SUMMER SYMPOSIUM

Tuesday, June 14, 2011

University of Massachusetts Medical School
Worcester Foundation Campus
Hoagland-Pincus Conference Center
222 Maple Avenue
Shrewsbury, Massachusetts
(508) 856-5813

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Schedule

7:30 a.m. – 8:45 a.m.   Continental Breakfast, Registration
                         And Poster Set-up

8:50 a.m. – 9:00 a.m.   Opening Remarks

9:00 a.m. – 12:15 p.m.  Morning Session:
                         Theme: PKPD Modeling

12:15 p.m. – 2:30 p.m.  Lunch and Poster Session

2:30 p.m. – 4:30 p.m.   Afternoon Session:
                         Theme: PBPK Modeling

4:30 p.m. – 5:00 p.m.   Afternoon Tea and Refreshments
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Agenda

Breakfast
7:30 a.m. - 8:45 a.m. Continental Breakfast, Registration and Poster Set-up

Opening Remarks
8:50 a.m. - 9:00 a.m. Charles L. Crespi, Ph.D.
BD Biosciences

Morning Session

Session Chair: Chandra Prakash, Ph.D.
Biogen Idec

9:00 a.m. - 10:00 a.m. Bernd Meibohm, Ph.D., FCP
Professor & Associate Dean for Research and Graduate Studies
University of Tennessee College of Pharmacy

Presents:
“The In Silico Child: PKPD Modeling in Pediatric Drug Development”

10:00 a.m. – 11:00 a.m. Tristan S. Maurer, Pharm D., Ph.D.
Associate Research Fellow, Pharmacokinetics, Dynamics and Metabolism
Pfizer Global Research and Development

Presents:
“Translational PKPD Modeling in Support of Drug Discovery: Rational, Principles and Case Examples”
11:00a.m. - 11:15 a.m.  Break

11:15 a.m. - 12:15 p.m.  Marc Pfister, MD FCP,
Chief Medical Officer,
Quantitative Solutions, Inc.

Presents:
“Integrated Quantitative Modeling Approaches to Facilitate Drug
Development Decisions”

Lunch and Poster Session

12:15 p.m. - 2:30 p.m.  Lunch and Poster Session

Afternoon Session

Session Chair:  Charles L. Crespi, Ph.D.
BD Biosciences

2:30 p.m. - 3:30 p.m.  Masoud Jamei, Ph.D. SMIEEE
Senior Scientific Advisor and Head of M&S, Honorary Lecturer
School of Medicine, The University of Sheffield

Presents:
“Physiologically-Based Pharmacokinetic Modeling and its Applications to
Predict Transporter-Mediated Drug-Drug Interactions”

3:30 p.m. - 4:30 p.m.  Dr. K. Sandy Pang
Professor, Leslie Dan Faculty of Pharmacy and Department of Pharmacology Faculty
of Medicine
University of Toronto

Presents:
“PBPK Modeling Brings Clarity to Drug and Metabolite Kinetics and
Transporter-Enzyme Interplay”

4:30 p.m. – 5:00 p.m.  Afternoon Tea and Refreshments
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2011 NEDMDG Summer Symposium

Exhibitors
2011 NEDMDG Summer Symposium