

**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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