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## **Optimizing the Use and Interpretation** of *In Vitro* ADME Studies

SAN FRANCISCO, USA - The Fairmont - 5th November 08

#### **Confirmed Speakers include:**

Leslie Z. Benet - Professor of Biopharmaceutical Sciences UCSF, San Francisco, CA, USA "In vitro results and BDDCS in predicting transporter effects on drug absorption, disposition and DDIs of NMEs"

Volker Fischer - Senior Director DMPK and Bioanalysis, Abbott, IL, USA "PBPK vs Allometry: Case examples for predicting human PK during compound selection and early development"

Andrew Parkinson - Founder & CEO XenoTech, Lenexa, KS, USA "Induction of drug-metabolizing enzymes: In vitro studies, IVIVE and the emerging role of xenosensors in endobiotic homeostasis"

Carl C. Peck - Adjunct Professor, UCSF, San Francisco "Learning, confirming, or refuting drug-drug interactions: opportunities in Phase II and III studies."

Ravi Rahavendran - Associate Director, Pharmacokinetics, Dynamics and Metabolism Department, Pfizer Global R&D. La Jolla, CA, USA "Simcyp as a risk prediction and assessment tool in drug discovery and development - selected case examples"

Malcolm Rowland - Professor Emeritus, School of Pharmacy and Pharmaceutical Sciences, University of Manchester, UK "Predicting human pharmacokinetics: How are we doing?"

Magang Shou - Director of Pharmacokinetics and Drug Metabolism, Amgen Inc. Thousand Oaks, CA, USA "Kinetic approaches and correlation analyses for prediction of clinical drug interactions from in vitro CYP3A4 induction data"

Donald Stanski - MD, Global Head Modelling and Simulation, Novartis Pharmaceuticals Corporation, East Hanover, NJ, USA "Creating an integrated modelling and simulation department: lessons learned"

Geoff Tucker - Professor, Academic Unit of Clinical Pharmacology, University of Sheffield, UK "All models are wrong - but some are useful"

John A. Wagner - MD, PhD Executive Director, Clinical Pharmacology, Merck Research Laboratories, Acting Scientific Discipline Integrator, Merck SIMS Rahway, NJ, USA "Strategically Integrated Modelling and Simulation (SIMS) in early and late drug development

Diane Wang - Director, Clinical Pharmacology, Oncology, Pfizer Global R&D, La Jolla, CA, USA "Application of modelling and simulation in pre-clinical and clinical drug development - case examples"

Walter Woltosz - Chairman & CEO, Simulations Plus, Inc., CA, USA "Overcoming skepticism in widespread use of M&S in drug discovery and development - 11 years of experience in Simulation Plus"



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for event dates to add to your 2009 diary



**SHEFFIELD, UK** - Mercure St Paul's Hotel - September 2008 9th Annual Consortium meeting & IVIVE workshops

SAN FRANCISCO, USA - The Fairmont Hotel - November 2008

WASHINGTON, USA - The Marriott Hotel - April 2009

LEIDEN, NETHERLANDS - Holiday Inn - May 2009 European IVIVE workshops & associated seminar

SHEFFIELD, UK - September 2009

LA JOLLA, USA - The Marriott Hotel - November 2009 West Coast USA - IVIVE workshops & associated seminar

The two day workshops will take place prior to and after each of the seminars / meetings, led by Professor Amin Rostami of the University of Sheffield

These workshops cover aspects of in vitro - in vivo extrapolation (IVIVE) in the prediction of absorption, distribution, clearance and drug-drug interactions.

The courses are designed to give a general background to PBPK and IVIVE involving prediction of concentration-time profiles. All course material is set within a context **relevant to drug discovery and development.** All courses involve **computer-based hands-on problem solving sessions.** 

Due to the success of the previous workshops in Philadelphia, Basel, Baltimore, Prague and Arosa and the high demand for these interactive workshops, we recommend early booking.

∑Interactive workshop on Concepts of IVIVE

SHEFFIELD - 22<sup>nd</sup> + 23<sup>nd</sup> September 2008 SAN FRANCISCO - 3<sup>nd</sup> + 4<sup>th</sup> November 2008

Interactive workshop on Applications of IVIVE SHEFFIELD - 25th + 26th September 2008 SAN FRANCISCO - 6th + 7th November 2008



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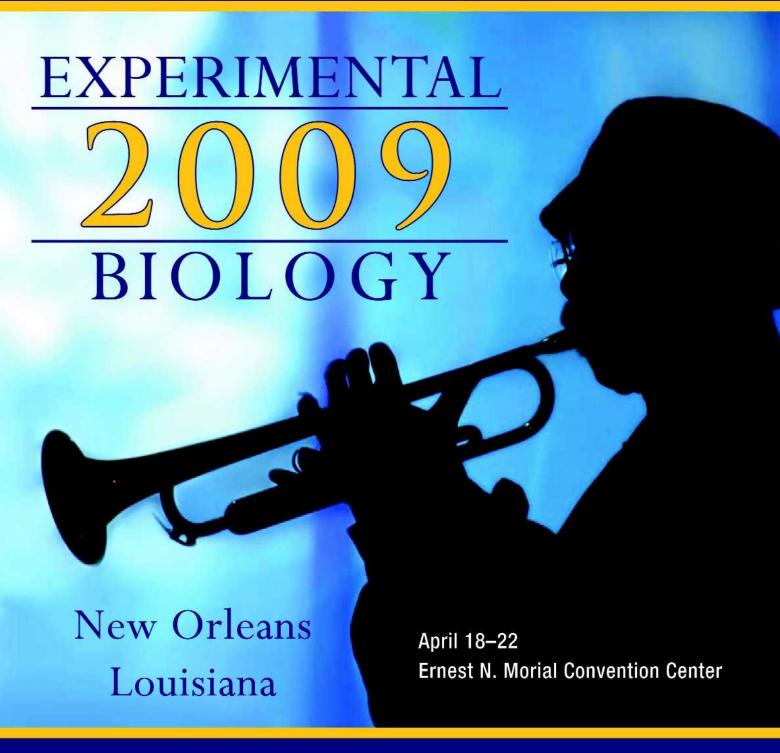
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