

ACPA & CACS Symposium on “Mass Spectrometry in Biomedical Research and Drug Discovery”

[Clarion Hotel & Towers - Edison, New Jersey \(September 30, 2005\)](#)

Program at Glance

- 8:30 AM On-site Registration, Social Hour, Vendor Setup
- 8:55 PM Welcome Remarks Y. Hsieh, J. Chen, Program Chair
- 9:00 AM **Bioanalytical Challenges in the Use of Deuterium and Oxygen-18 Labeled Compounds in Drug Metabolism Studies**
Bogdan Matuszewski, Merck
- 9:30 AM **Successful Strategies for Discovery ADME-PK Studies**
Walter Korfmacher, Schering-Plough
- 10:00 AM **New Developments on the QSTAR XL LC/MS/MS System for Metabolomics and MALDI Imaging**, Julie Wingate, Applied Biosystem
- 10:20 AM Break and Visit Exhibitors
- 11:10 AM **Maximizing the Power of LC-Tandem Mass spectrometry: UPLC-Quattro Premier Applications in DMPK**, Kate Yu, Waters
- 11:30 AM **Target Organ Penetration by LC/MS/MS analysis**,
Yongdong Zhu, Quest Pharmaceuticals
- 11:50 AM Lunch
- 1:00 PM **LC-MS/MS in the Drug Discovery and Development Process**
Timothy Olah, Bristol-Myers Squibb
- 1:30 PM **ADME Concerns Addressed with LC-MS**, Cornelis E.C.A. Hop, Pfizer
- 2:00 PM **Simultaneous Quantitation of Parent Compounds and Screening of Metabolites in Biological Samples Using QTrap**, Wilson Shou, Covance
- 2:20 PM Break and Visit Exhibitors
- 2:50 PM **New TSQ Quantum; Products and Developments**,
Rohan Thakur Thermo Electron
- 3:10 PM **Quantitation Aspects for LC-MS/MS on State-of-the-art API Instruments**, Yong-Xi Li, XenoBiotic Laboratories, Inc.

Cost: Free

Pre-registration strongly suggested through website: www.tristatecacs.org.

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