



The Southern California Drug Metabolism Discussion Group

Presents

## Relevance and Utility of Transporters to Drug Discovery and Development

Dr. Richard B. Kim, M.D.

Professor of Medicine and Pharmacology, Vanderbilt University

Drug transporters are now increasingly recognized to be important to the disposition as well as tissue-specific targeting of drugs in discovery and development. In this presentation, key drug transporters that mediate the uptake and efflux of drugs will be outlined. In addition, model systems for intestinal, hepatic, as well as blood-brain barrier transporters will be discussed. The clinical relevance of drug transporters will also be reviewed.

Dr. Kim received his medical degree from University of Saskatchewan, Canada in 1987. Currently, he is Professor in the Division of Clinical Pharmacology at Vanderbilt University. His research interest is that of understanding the molecular basis of interindividual differences in drug disposition.

**Wednesday, September 21, 2005**

**Buffet: 5 pm**

**Presentation begins: 7 pm**

**Location: Neurocrine Biosciences, Carmel Valley**

Price: \$15 Advance Registration, \$15 At the Door (includes buffet dinner and soft drinks/beer/wine)

The SCDMDG was established in 2003 as a forum for Southern California scientists working in drug metabolism in both academic and industrial settings to meet and discuss issues and share information for the public good.

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**Space is Limited—Register Early to Guarantee Your Attendance!**

**To Register** for SCDMDG-R. Kim, September 21, 2004 send payment with this form to:

 Mail: 5310 Eastgate Mall, San Diego, CA 92121

*\$15/person in Advance, \$15 at the Door. Please make **CHECKS** payable to SCDMDG.*

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