Meeting the Editorial Advisory Board

Editorial advisors representing diverse areas in the pharmaceutical sciences from North America, Europe, and Asia are appointed for a three-year term. In addition to his/her customary advisory function to the editorial team, each member has the additional responsibility of reviewing 12 manuscripts within two weeks of receipt for the journal. Those members with expertise in computational chemistry and biology, molecular biology and pharmacology, clinical pharmacology, pharmacoeconomics, pharmacoepidemiology, or disease state management are appointed to help grow these currently underrepresented areas in the journal. Future board members will be recruited from the reviewer pool.



Gordon L. Amidon received his BS degree from the State University of New York, Buffalo, his MA degree in Mathematics and his Ph.D. degree in Pharmaceutical Chemistry both from The University of Michigan. He served on the faculty of the University of Wisconsin and served as Director of Pharmaceutical Research at Merck/INTERx in Lawrence, Kansas. Dr. Amidon was appointed Professor of Pharmaceutics at The University of Michigan in 1983. His research interests include oral drug absorption and oral drug delivery; studying the transport properties of the intestinal membrane and the molecular biology of the peptide transporter in the gastrointestinal mucosal cell including mechanisms of metabolism and transport in the gastrointestinal tract of peptide and peptide-type drugs; gastrointestinal drugs such as ion exchange resins used for bile salt binding and cholesterol lowering; and gene delivery to the intestinal mucosal cell as potential strategies for treatment of inflammatory bowel disease using adenovirus vectors and drug delivery systems.



Per Artursson obtained his Ph.D. degree from Uppsala University, Sweden, in 1985. He spent one year as a post doctoral fellow at the Medical Products Agency, Uppsala (1986) and another year as a visiting scientist at Advanced Drug Delivery Research, Ciba-Geigy, England (1987) before taking up a position as Assistant Professor in Pharmaceutics,

Uppsala University. He was appointed to his present post as Professor in Dosage Form Design in 1992. Professor Artursson is currently involved in studies on drug and peptide absorption from the gastrointestinal tract and in studies on new drug delivery systems intended for oral vaccination.



J. Lyle Bootman is Dean and Professor of The University of Arizona College of Pharmacy, and Founding and Executive Director of The University of Arizona Center for Pharmaceutical Economics. Dr. Bootman received his pharmacy degree from the University of Arizona and his M.S. and Ph.D. degrees from the University of Minnesota. His research interests include the pharmacoeconomic analysis of drug therapy and health care technology, drug epidemiology, and the management of pharmaceutical services.



D. Craig Brater, M.D., a graduate of Duke University Medical School, completed his internship at Duke and his residency at the University of California at San Francisco. He then continued at the University of California at San Francisco with a fellowship in Clinical Pharmacology. His particular areas of interest are loop diuretics and effects of NSAIDS on renal function. He is currently the Director of the Clinical Pharmacology Division and the Chairman of the Department of Medicine at Indiana University School of Medicine in Indianapolis, Indiana.



Alice Clark obtained her B.S. degree in Microbiology from Troy State University and M.S. and Ph.D. degrees in Pharmacognosy from the University of Mississippi. She is currently F.A.P. Barnard Professor in the Department of Pharmacognosy, School of Pharmacy, at the University of Mississippi. Dr. Clark has developed a comprehensive and multidisciplinary approach to the systematic search of natural sources, especially plants used in traditional medicine, for potential new antibiotics to treat AIDS-related opportunistic infections. She has also advocated the use of prototype lead compounds to probe potentially exploitable biochemical pathways in pathogens.



Daan JA Crommelin is Professor in Biopharmacy, Director of the Utrecht Institute for Pharmaceutical Sciences, and Head of the Department of Pharmaceutics at Utrecht University in the Netherlands. He is also an adjunct professor at the University of Utah College of Pharmacy at Salt Lake City. He has authored and co-authored over 180 original articles in the field of (bio)pharmaceutics and drug targeting. A member of the editorial board of 10 leading journals in the pharmaceutical sciences and scientific secretary of the International Pharmaceutical Federation (FIP), his main fields of interests are advanced drug delivery systems, in particular liposomes and liposome-homing device combinations; drug targeting concepts; and modern vaccines.



Ken-ichi Inui received his B.S. (1969), M.S. (1971), and Ph.D. (1977) in Pharmaceutical Sciences from Kyoto University, Japan. He is currently Professor and Director, Department of Pharmacy, Kyoto University Hospital and, Professor, Department of Clinical Pharmacy Graduate School of Pharmaceutical Sciences, Kyoto University. His research interests include carrier-mediated transport in drug absorption, distribution and excretion, and renal handling of drugs and nephrotoxicity.



Dr. Akira Tsuji received his B.S. and M.S. degrees from Kanazawa University, Faculty of Pharmaceutical Sciences and his Ph.D. from the University of Tokyo. He is currently Professor and Chairman of the Department of Pharmaceutics in Kanazawa University, Japan. Prof. Tsuji is internationally known for his research in the field of drug absorption and biomembrane transport. His recent interests center on carrier-mediated drug delivery utilizing endogenous transport systems in the intestine and brain capillaries, as well as mechanism of endocytosis-mediated tissue distribution of biologically active peptides.