

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.

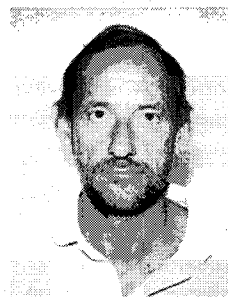


Douwe D. Breimer is Head, Professor of Pharmacology & Therapeutics, and Director of Research at the Leiden-Amsterdam Center for Drug Research. He obtained his Ph.D. from Nijmegen University in 1974. In 1994 he was elected President of the European Federation for Pharmaceutical Sciences. Professor Breimer is the holder of honorary doctorates from the Semmelweis University in Budapest (1989), the University of Gent (1990) and the University of Uppsala 1992, and several other scientific distinctions. From 1987–1993, Professor Breimer was Editor for Europe of *Pharmaceutical Research*. He is on the editorial board of over ten international scientific journals.



Joachim Kohn is Associate Professor of Chemistry, Rutgers University; adjunct Professor of Orthopaedics, New Jersey Medical School; and Acting Director, New Jersey Center for Biomaterials and Medical Devices. The central focus of his academic work is the study of specific biological processes induced by carefully designed and characterized polymers in

the context of long-term implants with living tissues and to use this knowledge for the development of optimized polymeric implant materials for a wide range of medical applications.



Patrick Couvreur is Professor of Pharmacy at the University of Paris XI, France since 1984. He received his degree in Pharmacy in 1972 and his Ph.D. in 1975, both from the Catholic University of Louvain (Belgium). After post-doctoral position at the Federal Institute of Technology of Zurich, Switzerland, he became an Associate Professor at the Catholic University of Louvain. Professor Patrick Couvreur has published more than 180 research papers and is the recipient of 14 patents and three international awards. His main current research interests include the development of biodegradable nanoparticles, liposomes, and other new drug delivery systems.

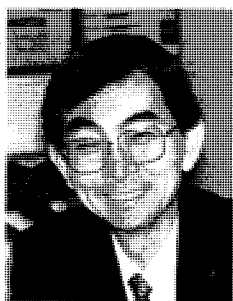


Jennifer B. Dressman is Professor of Pharmaceutical Technology at J.W. Goethe University in Frankfurt, Germany

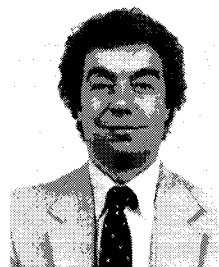
since 1994. Her research is centered around developing predictive model for the delivery of drugs via the gastrointestinal tract, based on physiological as well as drug and dosage form related considerations. Dr. Dressman received a B. Pharm. Degree from the Victorian College of Pharmacy, while her M.Sc. and Ph.D. Degrees were earned at the University of Kansas as an Intersearch scholar under the direction of Professor Takeru Higuchi.



Joel W. Hay is the QSAD Centurion Associate Professor and founding Chair of the Department of Pharmaceutical Economics and Policy at the USC School of Pharmacy. The author or co-author of over 45 peer-reviewed scientific articles, Professor Hay has served as a consultant to the U.S. Health Care Financing Administration, the U.S. Agency for Health Care and Policy Research, the U.S. Centers for Disease Control and Prevention, the U.S. Food and Drug Administration, the World Bank, and several others. His area of expertise comprises health economics, pharmaceutical economics, health care demand estimation, HIV/AIDS medical costs and epidemiology, health insurance reform, cost/benefit analysis, economic assessment of medical technology, and medical interventions.



Tatsuji Iga is Professor and Director of Pharmacy, Department of Pharmacy, University of Tokyo Hospital, Faculty of Medicine, University of Tokyo, Tokyo, Japan. He received his B.S. in Pharmacy in 1967, his M.S. in Pharmacy in 1969, and his Ph.D. in 1972, all from the University of Tokyo. His research interests are in pharmacokinetics and pharmacodynamics, with special emphasis on the disease state.



A. J. Hopfinger is Professor of Medicinal Chemistry, Chemistry and Chemical Engineering at the University of Illinois at Chicago. He did his undergraduate studies at Wisconsin, his graduate work at Case Western Reserve University, and postdoctoral research at Harvard Medical School. His research interest is in computer-assisted molecular design.

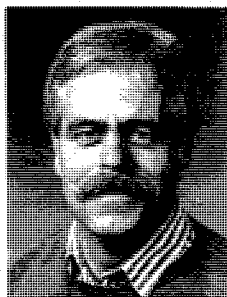


Jindrich Kopecek is Professor of Bioengineering, Pharmaceutics and Pharmaceutical Chemistry, and Co-Director of the Center for Controlled Chemical Delivery at the University of Utah. He received his Ph.D. in macromolecular chemistry in 1965 at the Czechoslovak Academy of Sciences, and did his postdoctoral work on membrane transport at the National Research Council of Canada in 1967–1968. Before joining the University of Utah in 1986, he was Head of the Laboratory of Biodegradable Polymers at the Institute of Macromolecular Chemistry in Prague. His main scientific interests are drug delivery systems, bioconjugate chemistry, biodegradation, and biorecognition of polymers.

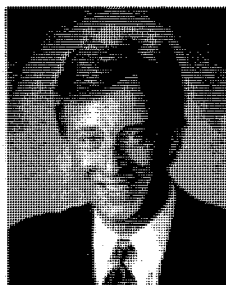


Véronique Prémat is Professor of Pharmaceutical Technology at the Université Catholique de Louvain in Belgium. Her

main research area is transdermal drug delivery by passive diffusion, iontophoresis, and electroporation. She is also interested in nanoparticles for drug, peptide, and antigen delivery.



Ronald E. Reid is an Associate Professor of Pharmaceutical Chemistry in the Faculty of Pharmaceutical Sciences at the University of British Columbia, Canada. He obtained a Bachelor of Science in Pharmacy from the University of Saskatchewan, Canada in 1969 and a Ph.D. in Medicinal Chemistry from the Chelsea School of Pharmacy, University of London, England in 1972. His research interests lie in protein, peptide, and small molecule structure/function relationships especially as they pertain to calcium regulation of cellular activity.



Eric Tomlinson is Chief Executive Officer and President of GENEMEDICINE, INC. He held a similar position at Somatix Corporation and was worldwide head of advanced drug delivery research at Ciba-Geigy. Dr. Tomlinson has held several university appointments and has (co)authored more than 200 publications in the pharmaceutical sciences. He received the Doctorate of Science (1988) and Doctorate of Philosophy Degrees (1971) from the University of London, and the

Honorary Higher Doctorate degree *magna cum laude* (1991) degree from the U.K. Council for National Academic Awards.



John Urquhart is Professor of Pharmaco-epidemiology at the University of Limburg in Maastricht, Netherlands, where he serves as a scientific advisor to a number of pharmaceutical and medical device firms. He is also Adjunct Professor of Pharmaceutical Sciences at UCSF. A research director of ALZA during the firm's formative years, he has pioneered the development of electronic monitoring as a means of quantifying patient compliance with prescribed drug regimens, with many publications and patents in that field.



Shoji Awazu obtained his Ph.D. degree from the Faculty of Pharmaceutical Sciences at the University of Tokyo in 1961. He is currently a professor in the Department of Biopharmaceutics and also a member of the Board at the Tokyo University of Pharmacy and Life Science (formerly Tokyo College of Pharmacy). In addition, he is the chief editor of Japanese Society for Study of Xenobiotics. His major research interests are in physiological pharmacokinetics, enhancement of drug adsorption in gastro-intestinal tract, and peroxidation during drug metabolism.