Editors

J. Haginaka, Faculty of Pharmaceutical Sciences, Mukogawa Women's University, 11–68 Koshien Kyuban-cho, Nishinomiya 663-8179, Japan.

S. Pinzauti, Department of Pharmaceutical Sciences, University of Florence, Via G. Capponi 9, I-50121 Firenze, Italy.

J.F. Stobaugh, Department of Pharmaceutical Chemistry, 2095 Constant Avenue, The University of Kansas, Lawrence, KS 66047, USA.

I.D. Wilson, Drug Metabolism and Pharmacokinetics Department, AstraZeneca Pharmaceuticals, Mereside, Aldery Park, Macclesfield, Cheshire SK10 4TG, UK.

Editorial Advisory Board

S. Honda (Higashi-Osaka, Japan)

M.G. Bartlett (Athens, GA, USA) R.G. Bell (Ozona, FL, USA) R. Kaliszan (Gdansk, Poland) T. Nakagawa (Kyoto, Japan) P.T. Kissinger (West Lafayette, IN, USA) J.K. Nicholson (London, UK) J.P. Boehlert (Park Ridge, NJ, USA) B. Law (Macclesfield, UK) A. Nicolas (Nancy, France) D.M. Radzik (Rochester, NY, USA) S.R. Byrn (West Lafayette, IN, USA) W. Lindner (Vienna, Austria) V. Cavrini (Bologna, İtaly) H. Lingeman D.T. Rossi (Ann Arbor, MI, USA) B. Chankvetadze (Münster, Germany) (Amsterdam, The Netherlands) T. Santa (Tokyo, Japan) J. Crommen (Liège, Belgium) C.E. Lunte (Kansas, USA) A. Shibukawa (Kyoto, Japan) A.F. Fell Joint Founding Editor G. Markó-Varga (Lund, Sweden) M.R. Smyth (Dublin, Ireland) (Bradford, UK) B.K. Matuszewski (West Point, PA, USA) J.T. Stewart (Athens, GA, USA) E. Gelpí (Barcelona, Spain) Y. Michotte (Brussels, Belgium) S. Terabe (Hyogo, Japan) J.-L. Veuthey (Geneva, Switzerland) S.G. Weber (Pittsburgh, PA, USA) M.C.B.S.M. Montenegro (Porto, Portugal) D.E. Moore (Sydney, NSW, Australia) S. Görög (Budapest, Hungary) J. Goto (Sendai, Japan) U. Holzgrabe (Würzburg, Germany) T.J. Wozniak (Indianapolis, IN, USA)

Aims and Scope

This journal is an international medium for the publication of original research reports and authoritative reviews on pharmaceutical and biomedical analysis, serving the needs of academic, clinical, government and industrial analysis. It presents a unique forum for the discussion of current developments at the interface between pharmaceutical, biochemical and clinical analysis. Full-length Research Papers and Short Communications should describe original and unpublished work. Reviews may vary from short accounts of specialized fields to major reports on important areas. Analytical Surveys are short treatments of a topical subject relevant to the fields of pharmaceutical and biomedical analysis.

The journal covers the interdisciplinary aspects of analysis in the pharmaceutical and biomedical sciences, including relevant developments in analytical methodology, instrumentation, computation and interpretation. Applications may be focused on individual drugs or groups of drugs, on drug stability studies, pharmacokinetics, therapeutic monitoring, metabolic profiling on drug-related aspects of analytical biochemistry and forensic toxicology; and on quality assurance and drug-related environmental impact and other topics on health and safety in the pharmaceutical industry.

Publication information: Journal of Pharmaceutical and Biomedical Analysis (ISSN 0731-7085). For 2003 volumes 30, 31 and 32 are scheduled for publication. Subscription prices are available upon request from the Publisher or from the Regional Sales Office nearest you or from this journal's website (http://www.elsevier.com/locate/jpba). Further information is available on this journal and other Elsevier products through Elsevier's website: (http://www.elsevier.com). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch.

Orders, claims and Journaql enquiries: please contact the Customer Service Department at the Regional Sales Office nearest you:

Orlando: Elsevier, Customer Service Department, 6277 Sea Harbor Drive, Orlando, FL 32887-4800, USA; phone: (+1) (877) 8397126 [toll free number for US customers], or (+1) (407) 3454020 [customers outside US); fax: (+1) (407) 3631354; e-mail: usjcs@elsevier.com

Amsterdam: Elsevier, Customer Service Department, P.O. Box 211, 1000 AE Amsterdam, The Netherlands; Tel.: (+31) 20-4853757; Fax: (+31) 20-4853432; E-mail: nlinfo-f@elsevier.com

Tokyo: Elsevier, Customer Service Department, 4F Higashi-Azabu, 1-Chome Bldg, 9-15 Higashi-Azabu 1-chome, Minato-ku, Tokyo 106-0044, Japan; Tel.: (+81) 3-5561-5033; Fax: (+81) 3-5561-5047; E-mail: jp.info@elsevier.com

Singapore: Elsevier, Customer Service Department, 3 Killiney Road, #08-01 Winsland House I, Singapore 239519; Tel.: (+65) 6349-0200; Fax: (+65) 6733-1510; E-mail: asiainfo@elsevier.com

This journal is in the ADONIS Service, whereby copies of individual articles can be printed out from CD-ROM on request. An explanatory leaflet can be obtained by writing to: ADONIS B.V., P.O. Box 993, 1000 AZ Amsterdam, The Netherlands

E.J. Munson (Lawrence, KS, USA)