

# AAPS ELECTRONIC SCIENTIST

*Covering Pharmaceutical  
Science and Research  
on the Internet.*

**November 2000**

**AAPS PharmSciTech®**  
<http://www.pharmscitech.com>

## *Call for Papers*

Editor-in-Chief:

Patrick P. DeLuca, Ph.D., University of Kentucky

AAPS invites authors to submit papers to its new electronic journal, *AAPS PharmSciTech*.

*AAPS PharmSciTech* will publish manuscripts in all areas of pharmaceutical product development and manufacture, including pharmaceutical excipient evaluation, with a focus on practical (industrial) applications to research-based efforts. Specialty areas covered include, but are not limited to:

- Preformulation Studies
- Formulation Strategies and Stability Assessment
- Design and Evaluation of Novel Drug Delivery Systems
- Pharmaceutical Engineering and Technology Transfer
- Standardization and Quality Improvement of Pharmaceutical Dosage Forms

Papers will be accepted by e-mail-attachment to or by disk to the AAPS Editorial office (see [Instructions to Authors](#)) Manuscripts will undergo an expedited review by two experts to determine suitability for publication. Manuscripts will be published in the inaugural issue of *AAPS PharmSciTech*, scheduled for publication in the first quarter of the year 2000. Authors retain the rights to royalty-free, personal use of the information published in *AAPS PharmSciTech*.

*AAPS PharmSciTech* is the newest online-only journal published and owned by the American Association of Pharmaceutical Scientists (AAPS) which is due to

publish its first issue in the first quarter of 2000. The journal covers the basic and applied research on pharmaceutical dosage forms, both traditional and novel, including the emerging area of biopharmaceuticals.

The goal of *AAPS PharmSciTech* is to disseminate scientific and technical information on drug product design, development, evaluation and processing worldwide, taking full advantage of web publishing; this includes the publication of articles with multimedia features, such as 3D graphics, video, interactive figures and databases and sound.

*AAPS PharmSciTech* features:

**1. Articles of original research** that will be judged by originality, soundness and presentation to determine their acceptability for publication. There are no page limitations for Research Articles; however, authors must strive to present their results clearly and concisely to maximize accessibility and readability.

**2. Technical notes** on limited information that is original or related to previously published research.

**3. Commentaries** on topical issues of public and scientific interest.

**4. Mini-Reviews** of emerging science areas. They need to be concise, with no more than ten references.

**5. Reviews** which provide a detailed discussion of a scientific topic.

• Commentaries, Mini-Reviews and Reviews are usually published by invitation only, but authors may contact the Editors to suggest topics.

If you have special considerations for your manuscript or for technical questions, contact the *AAPS PharmSciTech* Editorial Office at 1-703-248-4762 or email:

[pharmscitech-edoffice@aaps.org](mailto:pharmscitech-edoffice@aaps.org).

# Pharmacogenetics- Pharmacogenomics

<http://www.pharmsci.org>



*AAPS PharmSci* has published the front line research in the emerging field of pharmacogenetics and pharmacogenomics in its comprehensive theme issue. The variety of topics covered reflects the broad future impact that this field will have on medicine, health policy, economics, pharmaceutical research, biomedical research, and, indeed, on society as a whole. The theme issue continually adds articles to its already substantial repertoire immediately following the peer review process. Articles in this theme issue have been published in record time.

**It is not too late to submit and be published in the year 2000!**

Just email your manuscript to:

[pharmsci-edoffice@aaps.org](mailto:pharmsci-edoffice@aaps.org)

or call 703-248-4762 for any inquiries. The following are some highlights from the theme issue:

**Disposition of Acetaminophen and Indocyanine Green in Cystic Fibrosis-Knockout Mice**

Swarupa G. Kulkarni, Anita A. Pegram, Philip C. Smith

**Human Membrane Transporter Database: A Web-Accessible Relational Database for Drug Transport Studies and Pharmacogenomics**

Qing Yan, Wolfgang Sadée

**CYP2D6 Genotyping as an Alternative to Phenotyping for determination of Metabolic Status in a Clinical Trial Setting**

Suzin McElroy, Christoph Sachs, Jürgen Brockmöller, Jodi Richmond, Maruja Lira, David Friedman, Ivar Roots, B. Michael Silber, and Patrice M. Milos

**Assessing the Cost-Effectiveness of Pharmacogenomics**

David Veenstra, Mitchell Higashi, Kathryn Phillips

**Human Proton/Oligopeptide Transporter (POT) Genes: Identification of Putative Human Genes Using Bioinformatics**

Christopher W. Botka, Thomas W. Wittig, Richard C. Graul, Carsten Uhd Nielsen, Kazutaka Higaki, Gordon L. Amidon, and Wolfgang Sadée

**Determination of Membrane Protein Glycation in Diabetic Tissue**

Eric Zhang, Peter Swaan

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