

AAPS Connection

American Association of Pharmaceutical Scientists

January 2009

AAPS Section News

AAPS Members can fully affiliate with up to two AAPS Sections of their main interest and do not have to make the choice of which should be their primary and secondary sections. AAPS Members wishing to affiliate with more than two AAPS Sections will be charged \$5.00 for each additional affiliated AAPS Section. Those affiliations are:

- ▶ Analysis and Pharmaceutical Quality Section—provides a forum for the exchange of information pertaining to analytical techniques, regulatory and compendial issues, and assurance of quality.
- ▶ Biotechnology Section—enables individuals from multiple scientific disciplines to address issues, share information and experimental findings, and provide education for research, development, and commercialization of new biopharmaceuticals.
- ▶ Clinical Pharmacology and Translational Research Section—provides the clinical research dimension within the comprehensive range of pharmaceutical sciences and is concerned with issues related to the clinical use of pharmaceuticals.
- ▶ Drug Design and Discovery Section—encourages the generation of knowledge concerning the chemistry, biochemistry, and pharmacological actions of synthetic and naturally occurring medicinal agents.
- ▶ Formulation Design and Development Section—unites multiple scientific disciplines in order to share experimental results, consider new formulation and dosage form technologies, and discuss issues and concerns regarding the design and development of formulations/drug products for small molecules.
- ▶ Manufacturing Science and Engineering Section—composed of scientists and engineers interested and involved in the application and advancement of science and technology to the manufacture of pharmaceutical and pharmaceutically related products.
- ▶ Pharmacokinetics, Pharmacodynamics, and Drug Metabolism Section—provides a forum to examine issues related to the biopharmaceutics, pharmacokinetics, pharmacodynamics, drug metabolism and transport of pharmaceutical products and therapies.
- ▶ Physical Pharmacy and Biopharmaceutics Section—focuses on a quantitative understanding of the intrinsic properties of the

small drug molecule and the interacting biological system, enabling the selection of developable drug candidates and the identification of potential strategies for optimal drug delivery.

- ▶ Regulatory Sciences Section—analyses information on product performance, addresses issues regarding drug law and resultant regulations, and promotes science-based regulations to help drug regulatory agencies protect public health and safety.

For more information, please visit:

<http://www.aapspharmaceutica.com/inside/Sections>

AAPS Members can re-affiliate immediately. View your current profile and make any adjustments at:

www.aapspharmaceutica.com

If you have any questions, please contact our Member Relations Specialists at: membership@aaps.org or call toll free +1 877-998-AAPS (2277)

AAPS Membership Offers Numerous Benefits

AAPS can help you stay informed and connected, as you move your career forward and save money.

Stay Informed

- ▶ Sections
- ▶ Focus Groups
- ▶ Discussion Groups
- ▶ Student Center
- ▶ AAPS Meetings, Workshops, and Short Courses
- ▶ AAPS Press and Publications
- ▶ A portfolio of scientific journals
- ▶ AAPS Newsmagazine
- ▶ Key Links

Networking Opportunities

- ▶ AAPS Meetings and Workshops
- ▶ AAPS Member Directory
- ▶ Mentoring Program

Career Advancement

- ▶ Awards Programs/Peer Recognition
- ▶ Scholarships/Grants/Travelships

- ▶ AAPS Career Center
- ▶ AAPS Online Job Listings

Money Saving Opportunities

- ▶ Registration discounts at AAPS Scientific Workshops, Short Courses, and Meetings
- ▶ Enjoy special savings on journal subscriptions and AAPS Press Publications
- ▶ AAPS Job Listings
- ▶ Twenty-five percent off all Springer book purchases

Join AAPS online at www.aapspharmaceutica.com/tojoin

AAPS 44th Annual Arden Conference: Sterile Alternatives to Oral Modified Release – Critical Issues in Design Development and Manufacture

February 1-6, 2009

The Thayer Hotel, West Point, NY

The goals of this meeting are to update the pharmaceutical research community of the latest information regarding the design, development and manufacture of controlled release dosage forms manufactured as sterile products. The dosage forms to be discussed include parenterals, sterile implants, ophthalmics, aerosol and certain dermal and dental products. The latest in implant technology as well as microencapsulation, liposome and suspension technology will be discussed. Current aspects regarding sterile manufacture, testing, release and the regulatory perspective of these products will also be covered.

For more information, please visit:

www.aapspharmaceutica.com/2009ArdenConference

AAPS Workshop on Strategic Management of CMC Dossiers in the eCTD Format: What CMC Professionals Need to Know Now!

March 10-11, 2009

Sheraton Inner Harbor, Baltimore, MD

Goals and objectives

By the end of the meeting participants should have a better understanding of:

- ▶ The benefits and flexibility of the eCTD submission process for managing quality data and agency commitments throughout the product lifecycle;
- ▶ available global and regional eCTD guidances and their current interpretations related to chemistry, manufacturing and controls for regulatory processes;
- ▶ authoring and dossier assembly strategies for developing robust quality modules of eCTD submissions that enable efficient lifecycle processes; and
- ▶ current, pending and future opportunities and challenges in managing the quality modules of the eCTD submission process throughout a product lifecycle.

For more information, please visit:

www.aapspharmaceutica.com/CMCAspects

Upcoming AAPS Meetings

Log onto www.aapspharmaceutica.com/meetings for details.

▶ February 1-6, 2009

AAPS 44th Annual Arden Conference: Sterile Alternatives to Oral Modified Release—Critical Issues in Design Development and Manufacture
The Thayer Hotel, West Point, NY

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AAPS Workshop on Strategic Management of CMC Dossiers in the eCTD Format: What CMC Professionals Need to Know Now!
Sheraton Inner Harbor Hotel, Baltimore, MD

▶ March 10-11, 2009

AAPS Workshop on Scientific and Technological Advances in the Use of Lipid-based Drug Delivery Systems for Bioavailability Enhancement and Tissue Targeting
Sheraton Inner Harbor Hotel, Baltimore, MD

▶ March 29-April 1, 2009

AAPS Workshop on Drug Transporters in ADME: From the Bench to the Bedside
Sheraton Inner Harbor Hotel, Baltimore, MD

▶ April 27-28, 2009

AAPS Workshop on Utilization of Process Modeling and Advanced Process Control in QbD based Drug Development and Manufacturing
Sheraton Inner Harbor Hotel, Baltimore, MD

▶ May, 2009

AAPS Workshop on Translational Biomarkers for Accelerating Drug Development: from Preclinical to Clinical
Hotel to be determined, Baltimore, MD

▶ May, 2009

AAPS Workshop on Physical Pharmacy and Biopharmaceutics
Hotel to be determined, Baltimore, MD

▶ June 20-21, 2009

AAPS Workshop on The 21st Century Bioanalytical Laboratory: Maximizing Quality and Efficiency Through Innovation
Washington State Convention and Trade Center, Seattle, WA

▶ June 21-24, 2009

AAPS 2009 National Biotechnology Conference
Washington State Convention and Trade Center, Seattle, WA

