







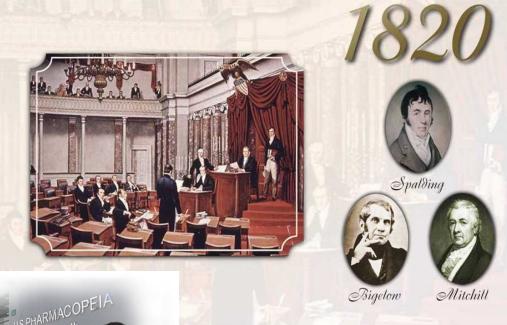
Global Education and Training

June 18, 2014



USP – An Overview

US Pharmacopeial Convention (USP) founded in 1820. USP is a scientific, nonprofit, nongovernmental, private, independent, and self-funded organization





Headquartered in Rockville, MD; 700 employees; facilities in India, China, Switzerland, Brazil









Background

- Global Education and Training (GET) was created in 2000, when the USP Board of Trustees passed a resolution for establishing training and education programs:
 - Establish education and training programs to support the appropriate use of U.S. Pharmacopeia and National Formulary standards and compendial methods.
- Link with USP Strategic Plan Goal 1:
 - Assure the continued leadership of the U.S. Pharmacopeia (USP) and the National Formulary (NF)











Background











Key Characteristics of a Global Education and **Training Course**

- All content is created and taught by USP Subject Matter Experts a combination of volunteers (leading experts in their field) and USP scientists who are the authors of the General Chapters and Monographs
- USP has more than 1,000 volunteers worldwide. They are the leading experts in their respective field, and they are selected for their knowledge of a topic and their contributions to related standards-setting activities during their service at USP
- All content is approved and reviewed for accuracy and quality by the USP Scientific Liaisons and Global Education and Training Liaisons







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Key Characteristics of a Global Education and Training Course

- Instructors are selected and approved by USP, and are infused with passion to teach
- Global Faculty Development Program includes a "train-the-trainer" focus so that local staff expertise can be tapped and utilized
- Public and private course offerings available









Course Categories

Noncomplex Drug Substances, Products, and Excipients

Biologics and Biotechnology

Dietary Supplements and Food Ingredients

Microbiology

Compounding

Quality Systems

General Information and Methodologies











Global Education and Training Courses – Live Webinar











Live Webinar: Modernization of Organic Impurities Testing in USP Drug Substance and Drug Product Monographs Proposed USP General Chapter <476> and Revised General Chapter <1086>

Learning Objectives

After taking this webinar, you will understand

- The rationale for the proposal of the two chapters: revised <1086> and new <476>
- The 2013 stakeholder survey results regarding this initiative
- The process followed by the Expert Panel to define content
- The general content of the related two chapters and how these two chapters align with ICH Q3A and Q3B
- The scope and the implementation plan for this modernization approach

Duration: 60 minutes Location: Online

Format: Live Webinar July 22, 2014 Date:

11:30 a.m. to 12:30 p.m. EST

\$150.00 (U.S.) Fee:

For More Information or to Register

Visit http://www.usp.org/meetingscourses/courses/live-webinar-modernizationorganic-impurities-testing-usp-drugsubstance-and-drug-product-monographs, email us at Education@usp.org, or call **+1-301-230-6304**. Payment can be made by credit card or check.









Sampling of Global Education and Training Courses

On-Demand Webinars:

- General Notices The Cornerstone of USP-NF
- USP's Webinar on the National Formulary
- Good Distribution Practices (GDP): Proposed USP General Chapter <1083>
- Use of Enzymes in the Dissolution Testing of Gelatin Capsules

Classroom:

▶ Advanced Elemental Impurities (classroom) – October 20, 2014

Available and Upcoming courses: http://www.usp.org/meetings-courses/courses/search-courses









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Thank You