

The USP Excipients Stakeholder Forum Meeting #1
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The Medicines Compendium

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USP Medicines Compendium: www.usp-mc.org



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Key Points about the Medicines Compendium

- USP independently can create a monograph with reference materials
- MC is for medicines approved in any country and is applicable primarily to medicines legally marketed outside of the US
- MC is science based
- MC is authoritative, not official; the approval by the Council of Experts is what makes it authoritative.
- No separate labeling for reference materials, instead study any reference materials for one or more new uses. USP can synthesize impurities.
- It can help pharmacopoeias, including USP



The Medicines Compendium Monograph

- ▶ Contains Tests, Procedures, and Acceptance Criteria
- ▶ Tests are consistent with USP-NF (Identification, Assay, Impurities, Performance Tests, Specific Tests)
- ▶ Tests are grouped into one of three separate sections
 - Performance-Based Monograph (a framework for a monograph that includes critical quality attributes and acceptance criteria based on ICH Guidelines, but not specific tests and procedures)
 - Reference Procedures (A procedure that can be used to test any medicine, irrespective of source or route of synthesis)
 - Acceptable Procedures (containing procedures meeting the criteria of the Performance Based Monograph, but not those of a reference procedure)



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Healthcare Quality

Nomenclature, Safety, and Labeling T. Reinders

Therapeutic Information and Formulary Support Chair, TBD

Compounding G. Davidson

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General Chapters

Chemical Analysis T. Wozniak

Physical Analysis

G. Amidon

Biological Analysis W. Workman

Dosage Forms

I. DeMuth

J. Akers

Toxicology

Statistics

R. Singer

ogical Microbiology

Packaging 1 M. Foster R

Toxicology R. Osterberg

USP Chemicals

Small Molecules Monographs 1 G. Van Buskirk

Small Molecules Monographs 2 E. Parente

Small Molecules Monographs 3 B. Olsen

Chemicals (S. Asia)

A.R. Gomas

Small Molecules Monographs 4 M. Cutrera

USP Biologicals

B&B Monographs 1 M. Mulkerrin B&B Monographs 2 J. Huxsoll

NF Excipients

Excipients L. Block Dietary Supplements D. Gorecki Food Ingredients A. Ebert

MC Chemicals

Chemicals (L. America) I. Santoro

Chemicals (E. Europe) Chair, TBD *MC* Biologicals

Biologics D. Patankar Excipients (E. Asia) J. Tu

MC Excipients

Herbal Medicines Compendium

Dietary Supplements and Foods

Reference Standards

Reference

Standards

M. Borer

S. Asia (India) S.S. Handa E. Asia (China) Z.Qian

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