

# Official USP Dissolution Course: Advanced Dissolution

PHARMACOPEIAL  
EDUCATION

25 & 26 November 2009  
Basel, Switzerland

**Registration is required: Seating is limited!**  
**10 % Early Bird Discount!**

An in-depth overview of USP dissolution and drug release testing. These tests are in vitro performance tests that are applicable to many dosage forms including tablets, capsules, suspensions, transdermal patches, suppositories, etc. They are important components of the specifications that establish the quality and safety of drug products.

## Course Description

This two day course will enable Scientists to acquire a working knowledge and understanding of advanced concepts related to dissolution and drug release testing, and understand how dissolution testing relates to drug product quality and performance.

## Who Should Participate

Scientists, Chemists, and Technicians with practical experience of dissolution testing, Lab Managers, QC and Product Development professionals who review dissolution data.

## Course Topics

- ▶ Introduction – an overview on history and theory
- ▶ Compendial dissolution testing - What's in the book
- ▶ Goals of dissolution / drug release testing
- ▶ IVIVC / IVIVR
- ▶ Development of dissolution / drug release testing methods
- ▶ Development – from API to dosage form
- ▶ Development – selection of instruments and media
- ▶ Development – interpretation of results
- ▶ Development – setting of specifications
- ▶ Data quality – analytical instrument qualification
- ▶ Validation – the dissolution test
- ▶ Validation – API and dissolution media
- ▶ Validation – sampling, transfer, and processing
- ▶ Validation – chemical analysis

SPS Pharma Services and USP have the right to cancel the course if there are not enough seminar participants. The registrants will be notified as soon as possible and will receive a full refund of fees paid.

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Date	25 & 26 November 2009 (Duration: 2 days)
Location	Basel/Allschwil, Switzerland Venue to be confirmed
Fee	Until 16 October: EUR 1'215 excluding taxes After 16 October: EUR 1'350 excluding taxes including documents, coffee breaks and lunch
Seminar language	English
Hotel Reservation	<a href="https://hotel.basel.com/SOTAX/Herbst">https://hotel.basel.com/SOTAX/Herbst</a> or <a href="https://www.basel.com">https://www.basel.com</a>

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## Registration form

Mr                       Mrs                       Title:

Name:    First Name:

Position:

Address:

Country:    Fax:

Phone:    E-mail:

Invoice Address:

Company Order Number:

Date:    Signature:

Please fill in and send to Andrea Holzherr until 16 October 2009 (Fax +41 61 487 54 70, E-Mail [andrea.holzherr@sotax.com](mailto:andrea.holzherr@sotax.com)). Thank you.