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USP India promotes quality standards for medicines

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The United States Pharmacopeia India Private Limited (USP), a nonprofit global health organization that creates and promotes quality standards for medicines, herbal medicines/dietary supplements and food ingredients, has announced the launch of a course on "Development and Validation of Dissolution Procedure. The two day course will be held on 27th & 28th January, 2014 in Mumbai and 30th and 31st January, 2014 in New Delhi.

Considered to be the leader in Pharmacopeial Education, the course is aimed at scientists, chemists, and lab technicians who perform dissolution testing in the lab, lab managers, QC, as well as product development professional who review dissolution data. These individuals should have a good grasp of how to execute basic dissolution testing and USP aims impart such knowledge to them through this new course.

Some of the key learning objectives are development of dissolution and drug release testing methods based on physico-chemical characterization of APIs, physiological considerations when setting up tests, selection of dissolution testing conditions, including instruments and media, setting acceptance criteria, interpretation of dissolution test results and validation of dissolution procedures and drug release methods.

"USP courses are developed by "USP Subject Matter Experts"- scientists who help support the setting of USP standards followed in more than 140 countries-and presented by "USP Approved Instructors"-scientists with practical firsthand knowledge of specific subject areas and proven professional presentation skills suited for the pharmaceutical industry. Dr Erika Stippler, director, Dosage Form Performance Laboratory, United States Pharmacopeia, Rockville, USA will be the

faculty for "Development and Validation of Dissolution Procedure" course in Mumbai and New Delhi.