

# Implementing a Change Control Quality System Successfully

#### DIRECTED BY

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90 MINUTE ACCREDITED **Course Topics Include:** 

- Change Control Assessments
- Change Control Development
- Change Control Reviews

about the course

The purpose of a regulatory inspection is to ensure that your facility is in compliance with FDA rules and regulations. Investigators want to know that product was manufactured appropriately and that the current Good Manufacturing Practices are up to FDA standard. An inspection can be very intimidating to all involved, but it is vital if you want an inspection that results in a satisfactory report.

To this end, this 90-minute accredited course will help attendees understand the fundamental change control steps and processes. It will focus on change proposals, assessments, execution, and final implementation. The importance of proper planning, critical thinking skills, and co-ordination of all change activities will also be discussed.

This training is one part of the 10-course series required for the FDA Inspection Readiness Certification Program. Attend this as a step in the certification process or as a stand-alone course for personal career advancement and training.



## who should attend

This course will be valuable to all individuals working within or managing a manufacturing program that supports either the R&D development of a new drug product or the manufacture of commercial drug product released to the market. It will be beneficial to professionals in:

Quality Control	Quality Assurance
<ul> <li>Contract Manufacturers</li> </ul>	<ul> <li>Manufacturing and Filling Operations</li> </ul>
<ul> <li>Technical Operation</li> </ul>	<ul> <li>Research &amp; Development</li> </ul>

Regulatory affairs personnel as well as individuals who are responsible for the review or audit of such inspections and reports would likewise find this course very worthwhile.

## learning objectives

#### Upon completion of this course, you will be able to:

- Identify what constitutes a change
- Describe how to properly categorize a change
- Demonstrate how to write/execute a change control proposal, assessment and close out
- Discuss the establishment of a change control board

course
outline

## Review of Learning Objectives

Module 1

- Overview of Change Control Regulatory Requirements
- What is Change Control? Why Change Control?
- Types of Changes Subject to Change Control
- Like for Like
- Specification changes
- Facility Changes
- Equipment Changes
- Emergency Changes

#### Module 2

- Change Control Proposal
- Proper documentation
- Elements to be included

#### Module 3

- Change Assessment (Risk, Impact) and Approval to Execute
- Impact to products
- Impact to facility
- Impact to Regulatory Filings
- Change Control Board Development
- Areas of Responsibilities for Board Members
- Establishing Action Items
- Establishing Deadlines
- Final Implementation of Change
- How to close out a change



- Effectiveness of the change
- Change Control Documentation
- Hard copy systems
- Electronic systems

#### **Assessment Opportunity**

## course instructor

**Danielle DeLucy**, MS, is currently an Independent Consultant to the Biologics and Pharmaceutical Industries specializing in the areas of Quality Assurance and Quality Systems. Prior to this role, Danielle has been in the industry for 20 years serving in numerous Quality Management Roles, such as the Director of Product Quality, the oversight of Sterility Assurance practices and provided QA oversight of numerous filling and packaging operations. Danielle began her QA career as a Quality Control Pharmaceutical Microbiologist at a contract laboratory where she performed various tests for their clients. In the years after, she has held positions in the Quality management arena while increasing her responsibility. She has helped to lead many Regulatory Health Inspections and was instrumental in the coaching process of her peers prior to any inspection. Currently, Danielle assists companies who are faced with warning letters and consent decrees establish more robust quality systems so that the company can succeed.

### Accreditations



International Accreditors for Continuing Education and Training (IACET) Cobblestone has been approved as a CEU Accreditor by IACET and awards CEUs for

participation in qualified courses. Cobblestone has demonstrated that it complies with the ANSI/IACET Standards and is authorized to offer IACET CEUs for its programs. CEUs will be awarded for participation in Cobblestone's courses at the rate of .1 CEU per contact hour upon successful completion of the entire course and 70% accuracy in the required Learners' Assessment. A minimum score of 80% is required for all courses within a Cobblestone Certification Program. This course offers a total of 1.5 contact hours, or .2 CEUs. For further information, visit www.iacet.org



#### **Regulatory Affairs Professional Society (RAPS)**

Cobblestone is committed to enhancing the ongoing professional development of regulatory affairs professionals and other stakeholders through appropriate regulatory affairs learning activities and programs. Cobblestone has agreed to follow RAPS- established operational and educational criteria. This course may be eligible for up to 12 credits towards a participant's RAC recertification upon full completion. The requirements and standards for recertification are developed and administered by the Regulatory Affairs Certification Board (RACB), which manages all areas of the RAC program. Additional information about RAC is available on the RAPS website at RAPS.org/rac.

