

COURSE ID 3013

## CAPA: Definition, Plan and **Program**

Corrective Action Preventative Action

#### DIRECTED BY

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#### **Course Topics Include:**

- Definition of CAPA
- Root Cause Analysis
- CAPA Plan
- CAPA Program

### 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 include discussions of proper CAPA system maintenance, root cause analysis, documentation of the Corrective and Preventative Actions and developing a robust CAPA plan. It will give tips on how to develop CAPAs pertaining to longer term projects and ensure they stay on track.

This training is one part of the 10-course series required for the CfPA 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 and would 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 Operations</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:

- Discuss what to do when problems occur
- Outline the requirements of the CAPA process and procedure including building a CAPA file
- Choose the most appropriate Root Cause Analysis methods for the situation
- Establish a CAPA plan: project summary, individual responsibilities and expected completion dates
- Manage and maintain oversight of the CAPA system and its documentation

## course outline

## Review of Learning Objectives Module 1: Definition of a CAPA

- When a CAPA is needed
- Development of the Essential Pieces of a Robust CAPA Plan
- Assigning a CAPA Team and Principal Investigator

### **Module 2: Root Cause Analysis Methods**

- Discussion of different Root Cause Analysis Methods and Benefits of each
- How to Differentiate Between Potential and Probable Root Causes
- What if a Root Cause Cannot Be Identified?

### Module 3: Establishment of the CAPA Plan

- Project Summary Development
- Responsibilities of Individuals Involved
- Establishing Completion Dates
- Creating Follow-Up Plans
- Creating Meaningful Effectiveness Checks

#### Module 4: Management of the CAPA System

- Maintaining Proper Documentation of the CAPA Plans
- Ensuring CAPA Plans are Progressing
- Proper Close Out of CAPA Plans
- How to Effectively Use CAPAs for Critical Issues

### **Assessment Opportunity**

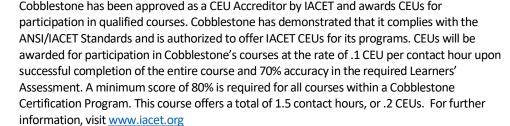


### course instructor

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 is committed to enhancing the ongoing professional development of regulatory



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

affairs professionals and other stakeholders through appropriate regulatory affairs learning activities and programs. Cobblestone has agreed to follow RAPS- established operational and REGULATORY **AFFAIRS** educational criteria. This course may be eligible for up to 12 credits towards a participant's RAC **PROFESSIONALS** SOCIETY 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.



