

# **Applying Quality Risk Management**

#### DIRECTED BY

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### **Course Topics Include:**

- Risk Management
- How Risk Management Applies to the Quality Systems

# 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 is intended to help you better understand and get familiar with best practices for FDA approval process for quality risk management (QRM) applicable for pharmaceutical industry. This webinar is further intended to discuss how risk management plans can be effectively integrated into a quality system (QS) in the pharmaceutical industry. This training will help attendees understand risk management principles, risk management tools, methods and processes applicable to the pharmaceutical industry. In addition, this course will help the attendees develop and implement a systematic and holistic risk management strategy integrated into the quality system.

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 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 Risk Management is
- Outline the requirements for applying Risk Management to the Quality System
- Discuss how to conduct and implement Risk Management practices at your firm
- Review communication techniques to highlight the benefits of Risk Management

### course outline

# Review of Learning Objectives Module 1: What is Risk Management?

- Regulatory Requirements
- Key Definitions
- Exploring Risk Management (RM) Process Systematic and Integrated
- Reviewing RM Principles

### **Module 2: Risk Management Implementation**

- Using Risk Management Tools and Methods (PHA, HAZOP, HACCP, FTA, FMEA, FMECA)
- How to Perform Risk Ranking
- How to Facilitate Quality Risk Management
- Common Mistakes and How to Prevent Common Pitfalls
- Implementing Risk Control Measures

### **Module 3: Risk Management Application and Integration**

- Risk Communication How
- RM Applications for Operations, R&D, Materials, Facilities, Utilities, Equipment, Manufacturing, Labeling and Packaging, Laboratory Testing and Quality Control
- Relationship with Other Quality Systems
- Implementing RM in an Efficient and Effective Manner

### **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.

