

# **Pharmaceutical Quality and Regulatory Affairs**

**Duration:** 5 Days

Language: en

Course Code: PO3 - 112

# **Objective**

Upon completion of this course, participants will be able to:

- Understand the principles of pharmaceutical quality management.
- Develop skills to ensure compliance with regulatory requirements.

- Learn about the latest standards and guidelines in pharmaceutical quality.
- Explore strategies for effective regulatory affairs management.
- Enhance their ability to implement quality systems in pharmaceutical production.

### **Audience**

This course is intended for:

- Pharmaceutical quality assurance professionals
- · Regulatory affairs specialists
- Pharmaceutical production managers
- Compliance officers
- · Healthcare professionals involved in drug development
- Graduate students in pharmaceutical sciences and related fields

# **Training Methodology**

The course employs a blend of instructional methods, including:

- Interactive lectures
- · Hands-on quality management and regulatory sessions
- · Group discussions and case studies
- Expert-led Q&A sessions
- Comprehensive course materials and resources

# **Summary**

This advanced course provides a comprehensive understanding of pharmaceutical quality assurance and regulatory affairs. Participants will explore quality management principles, regulatory requirements, and the latest practices in ensuring pharmaceutical products' safety, efficacy, and quality. The course combines theoretical knowledge with practical applications, preparing professionals to navigate the complex landscape of pharmaceutical regulation and quality assurance.

### **Course Content & Outline**

#### **Section 1: Introduction to Pharmaceutical Quality Management**

- Overview of pharmaceutical quality management systems
- Key concepts and principles of quality assurance
- The role of quality management in the pharmaceutical industry

#### Section 2: Regulatory Frameworks and Requirements

- Overview of global regulatory bodies and their requirements
- Key regulatory guidelines: FDA, EMA, ICH
- Navigating the regulatory submission process

#### **Section 3: Quality Control and Assurance Practices**

- Good Manufacturing Practices (GMP)
- · Quality control methods and tools
- Ensuring product safety and efficacy through quality assurance

#### **Section 4: Risk Management and Compliance**

- Identifying and managing risks in pharmaceutical production
- Strategies for maintaining compliance with regulatory standards
- Case studies of compliance challenges and solutions

#### **Section 5: Practical Applications and Future Trends**

- Implementing quality systems in pharmaceutical production
- Emerging trends in pharmaceutical quality and regulation
- Collaborative problem-solving and case studies
- · Course review and expert Q&A

# **Certificate Description**

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

# **Categories**

Health, Safety & Environment HSE, Healthcare & Pharmaceutical, Quality & Productivity

# **Tags**

Quality control QC, Healthcare, Regulatory Affairs, Pharmaceutical Quality

# **Related Articles**



**Quality Assurance vs. Quality Control (QA vs. QC)** 

Embark on a comprehensive exploration of Quality Assurance (QA) and Quality Control (QC), the dynamic duo that safeguards excellence. Uncover their nuances, synergies, and differences, as they steer the journey toward unwavering quality. Discover strategies for maintaining impeccable standards in a world that thrives on precision.