

## OUR E-LEARNING

### PHARMSUPPORT E-LEARNING

Educating yourself is essential as it enhances performance, contributes to building your resume, increases your knowledge and makes you a better expert. Together with seasoned experts who have decades of experience, we have developed GxP e-learning.

In this brochure you will find more information about our three e-learning:

- Good Manufacturing Practices (**GMP**)
- Good Distribution Practices (**GDP**)
- **Deviation Management**

### WHAT YOU CAN EXPECT FROM OUR E-LEARNING

*User-friendly  
Flexibility*

- Our e-learning platform is simple, accessible and easy to use.
- Take the course when and where you want; on a computer, tablet or smartphone.

*Pace  
Certificate*

- Complete the e-learning at your own pace.
- A certificate to build your resume.

*Material accessibility  
Experts on standby*

- Study materials will remain available as reference material.
- Experienced professionals can be reached through the e-learning environment.

*Fully developed courses*

- The e-learning are developed by experts with decades of experience and proven track records.

### CONTACT

In this brochure, you will find overall information about the e-learning. Would you like to receive more information or do you want to start one of our e-learning courses? Please do not hesitate to contact us via +31 - 412 712 092 or by e-mail [training@pharmsupport.nl](mailto:training@pharmsupport.nl).

# GMP INTRODUCTION E-LEARNING

Good Manufacturing Practices (GMP) is a set of extensive regulations for Quality management in the pharmaceutical industry. GMP is intended to ensure that patients receive safe and effective medicines. Whether it is directly or indirectly, nearly everyone working at pharmaceutical, biotechnical or at compounding pharmacies will work with GMP. With a good (basic) knowledge of GMP you will understand which requirements are to be met, the importance of the requirements and how they interconnect. During this basic e-learning course, we will teach you the principles of 'GMP thinking'.

## FOR WHO IS THIS E-LEARNING BENEFICIAL?

This e-learning course is suitable for employees who work at pharmaceutical production companies or people who deal with pharmaceutical production in their work (BTEC Level 3). In many cases, GMP training is mandatory. This course is suitable for employees who have little to no knowledge of GMP regulations and who work as (for instance) an operator, an analyst, a pharmacist's assistant, a manager, or an employee or staff members in the field of quality, logistics, facilities management, technology, procurement or ICT. This e-learning is also suitable for professionals who want to refresh their knowledge.

## WHICH SUBJECTS ARE COVERED?

The course covers the background, basic principles and all chapters from the European GMP. We will teach you to interpret the written rules correctly and we will show you practical working examples based on firsthand experiences. Because besides the written rules and regulations there are the, often unwritten, detailed expectations from inspectors.

- GMP
- Production employees
- Documentation
- Outsourced activities
- Complaints and product recalls
- Self-inspection and audits
- Quality control
- Quality system
- Premise and equipment

## HOW DOES IT WORK

This e-learning course enables participants to work through the study material at their own pace, when it suits them. The study time is approximately four hours. The e-learning course is concluded by taking a final test. After the course is successfully completed, participants will receive a certificate.

# GDP INTRODUCTION E-LEARNING

Good Distribution Practices (GDP) training is necessary in order to ensure the safety of pharmaceutical products during transportation or in storage. Prior to explaining the regulatory and legislative GDP guidance, we will first learn what a medicine is. Complying with the GDP requirements, means that organizations are delivering high quality products complying with laws and legislation.

## FOR WHO IS THIS E-LEARNING BENEFICIAL?

This e-learning course is suitable for employees who work at pharmaceutical production companies or at companies who offer logistic services. In many cases, GDP training is mandatory, especially for people who work in warehouses. We can also advise this e-learning for people who work in logistic services or who work at the purchasing department. In addition to the GDP Introduction, we also do offer the GDP for logistic employees. This e-learning is also fitting for professionals who want to refresh their GDP knowledge.

## WHICH SUBJECTS ARE COVERED?

The course covers the background, basic principles and all chapters from the European GDP. We will teach you to interpret the written rules correctly and show you practical working examples based on firsthand experiences, because besides the written rules and regulations, there are the – often unwritten – detailed expectations from inspectors.

- GDP
- Personnel
- Documentation
- Activities
- Complaints, repossessions, suspicious goods and product recalls
- Self-inspection and audits
- Transport
- Quality control
- Specific conditions for intermediaries

## HOW DOES IT WORK

This e-learning course enables participants to work through the study material at their own pace, when it suits them. The study time is approximately four hours for the GDP Introduction e-learning and two hours for the GDP for logistic employees. The e-learning course is concluded by taking a final test. After the course is successfully completed, participants will receive a certificate.

# DEVIATION MANAGEMENT E-LEARNING

A deviation can occur during the production of medicines, according to Good Manufacturing Practices (GMP), but also in other industries and organizations with production processes. A deviation is the measured difference between the observed and expected value. During this e-learning we cover the deviations in the pharmaceutical industry that occur in the laboratory or during a production or a logistical process.

## **FOR WHO IS THIS E-LEARNING BENEFICIAL?**

This e-learning course is suitable for employees who work at pharmaceutical production companies, companies who offer logistic services or suppliers who need to comply to GxP for a delivered product or service. The Deviation Management training is beneficial for employees who for example work as a team leader in manufacturing, quality control, warehousing, logistics, QA or purchasing. This e-learning is also fitting for professionals who want to refresh their knowledge.

## **WHICH SUBJECTS ARE COVERED?**

This e-learning covers a variety of topics, including basis principles, regulatory and legislative guidance, the deviation process and root cause research. We will teach you to interpret the written rules correctly and show you practical working examples based on firsthand experiences, because besides the written rules and regulations, there are the – often unwritten – detailed expectations from inspectors.

- Rules and regulations
- The importance of preventing and resolving deviations
- The deviation process
- Classification of deviations
- Root cause analysis, risk assessment and impact analysis
- Methods for root cause analysis
- Control of corrective and preventive actions
- Trend research

## **HOW DOES IT WORK**

This e-learning course enables participants to work through the study material at their own pace, when it suits them. The study time is approximately four hours. The e-learning course is concluded by taking a final test. After the course is successfully completed, participants will receive a certificate.