



## Transport of Pharma Products and Vaccines by Air

Transport of Pharma Products and Vaccines by Air (IATA)

PHARMA-EN



### Description

#### Transport of Pharma Products and Vaccines by Air (IATA)

##### About:

Time and temperature sensitive pharmaceutical products, such as vaccines, medicines, and other healthcare products require specific handling, monitoring, process controls, transportation and storage requirements. Through this e-learning course, you will understand these commodity specifics, as well as the requirements for packaging, documentation and physical handling. Learn about product and transport process temperature ranges, packaging technologies, key risk factors and critical control points in the Pharma handling process, particularly in relation to the transportation of COVID-19 vaccines.

**Duration:** 1.5 hours

##### Objectives:

Upon completing this course you will have the skills to:

- Recognize differences in pharmaceutical products and their main characteristics.
- Recognize pharmaceutical product packaging types, transport equipment and active/passive shipping systems.
- Discuss regulatory requirements for handling and transporting time and temperature sensitive pharmaceutical products.
- Describe air freight supply chain stakeholders, roles and responsibilities and important process milestones.
- Manage requirements for documentary and physical handling of pharma shipments in air freight.

##### Program:

- Commodity types and characteristics
- Product and distribution temperature requirements
- Product packaging
- Pharma regulations and air freight
- Air freight shipment documentation and labelling for TTSPPs
- Storage handling procedures for pharma
- Handling process and Critical Control Points
- Shipment track and trace

##### Target Group:

This course is recommended for:

- Cargo agents
- Freight forwarders

- 
- All staff involved in the transport and handling of pharmaceutical products
  - Airline staff and shippers transporting time and temperature sensitive healthcare products
  - Primary producers or manufacturers of pharmaceutical and healthcare goods

**Validity:** 3 years

## Exam conditions

**Exam Delivery Method:** Non-supervised online-based exam, can be taken any time at your convenience.

**Format:** Multiple Choice questions.

**Number of questions:** 14.

**Time Allowance:** 45 minutes.

**Passing Grade:** 80% correct answers.

**Number of exam attempts:** 2.

## Certification

At the end of this course, you will receive your completion certificate

**Validity:** 3 years