

About

Time and temperature-sensitive pharmaceutical products, such as vaccines, medicines, and other healthcare items, require specific handling, monitoring, process controls, transportation, and storage. This e-learning course provides an understanding of these commodity specifics and the requirements for packaging, documentation, and physical handling. It covers product and transport process temperature ranges, packaging technologies, key risk factors, and critical control points in the pharma handling process.

Objective

Upon completing this course, you will have the skills to:

- Recognize differences in pharmaceutical products and their main characteristics.
- Identify various 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 the roles and responsibilities of air freight supply chain stakeholders and identify important process milestones.
- Manage the requirements for documentary and physical handling of pharmaceutical shipments in air freight.

Content

The key topics covered during this course include:

- 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

Prerequisite

- Proficient in both spoken and written English; knowledge of other languages is a plus.

Exam & Certification

- Exam Method: Online exam with remote supervision by IATA
- Passing Grade: 60% correct answers

Participants who successfully pass the final exam will be awarded:

- An IATA and KHDA Certificates are awarded to participants successfully passing the final exam.