Reliable, trusted logistics for clinical trials, with end-to-end visibility of time- and temperature-sensitive products

Sponsors and contract research organizations (CROs) must ensure the integrity, compliance and on time availability of investigational medicinal products (IMPs).

TYPICAL BUSINESS CHALLENGES
- Ensuring global availability of medicinal product
- Providing IMP in time to adhere to patients treatment schedules
- Maintaining regulatory compliance
- Assuring end-to-end temperature control & visibility
- Improving R&D spend for drug development
DHL SOLUTION

DHL collects and delivers time-sensitive IMPs for clinical trials, maintaining product integrity under rigorous temperature-controlled conditions in transit and across the global DHL good manufacturing practice (GMP) depot network. This ensures on-time product availability at the point of treatment.

SOLVING YOUR BUSINESS CHALLENGES

✓ Ensuring global IMP availability – more than 20 GMP depots serving more than 80 countries across all regions; providing storage and VAS like kitting, labeling; >85% volume in DHL-owned facilities; 200+ DHL dedicated personnel plus 9,000 certified specialists including 150+ pharmacists

✓ Adhering to patient treatment schedules – Fast, flexible and reliable IMP distribution; clinical shipments receive special care through DHL’s global network and owned fleet of over 250 aircraft

✓ Maintaining regulatory compliance – Adhere to GMP quality standard in all depots (country, regional, global) and a team of 9,000 certified specialists with over 150 pharmacists; global SOP’s

Assuring end-to-end temperature control & visibility – Transport and store in +25°C to -196°C range; visibility through global standardized systems and interactive dashboards

Improving R&D spend for drug development– Leverage synergies through DHL’s global network for highest quality at fair cost

THE HIGHEST STANDARDS OF RELIABLE, TRUSTED LOGISTICS FOR CLINICAL TRIALS WITH END-TO-END VISIBILITY

Global IMP storage and distribution

KEY BENEFITS FOR YOUR BUSINESS

GLOBAL NETWORK

Best locations; optimal depot-investigator site proximity

RELIABLE

Fast, reliable, flexible pickup and delivery

VISIBILITY

End-to-end inventory visibility across all locations and in transit

INTEGRATED

Global standard operating procedures (SOPs) and quality management system

THE HIGHEST STANDARDS OF RELIABLE, TRUSTED LOGISTICS FOR CLINICAL TRIALS

Clinical Trials Logistics

IMP Storage & Distribution

Supplier

Pickup

Temp-controlled storage

Export

Transportation

Import

Temp-controlled storage

Broker

Tour

Control

Regulatory

Final Mile

Inbound transport

Global GMP depot storage network

GMP secondary packaging/Lab kitting

Global logistics control tower

Dedicated outbound transport

Certified destruction

Deconsolidation

Global visibility & tracking tools

Next flight out service

Returns management

GDP, GMP, GCP Compliant; IMP License
Webinar: Clinical trials IMP storage and distribution
In this webinar our experts explore trends and supply chain challenges in IMP distribution strategy, with a particular focus on Singapore as a regional hub in South-East Asia.

Compliant logistics solutions for clinical trials
IMP Logistics are a world of complexity, and DHL provides fast, secure, and sustainable solutions to cover all your needs from pre-clinical to commercialization.

White Paper: Patient centric delivery for clinical trials of the future
In this white paper we examine the trends driving the need for decentralized clinical trails and benefits of implementing direct-to-patient delivery models.

Click here to connect directly with our experts