

MEDICAL EXPRESS



For the on-time, compliant pickup and delivery of small-size, sensitive life sciences shipments

Speed and reliability are essential when shipping tests or in-vitro reagents or microorganisms, cells, and biological molecules. These sensitive items must also be protected specialty packaging, temperature control, and dangerous goods compliance.

TYPICAL BUSINESS CHALLENGES

- Meeting short lead times for earliest delivery
- Protecting sensitive medical items
- Complying with all dangerous goods regulations
- Providing pre-conditioned packaging & sensors
- Ensuring full end-to-end shipment visibility
- Making it easy to book each shipment

DHL SOLUTION

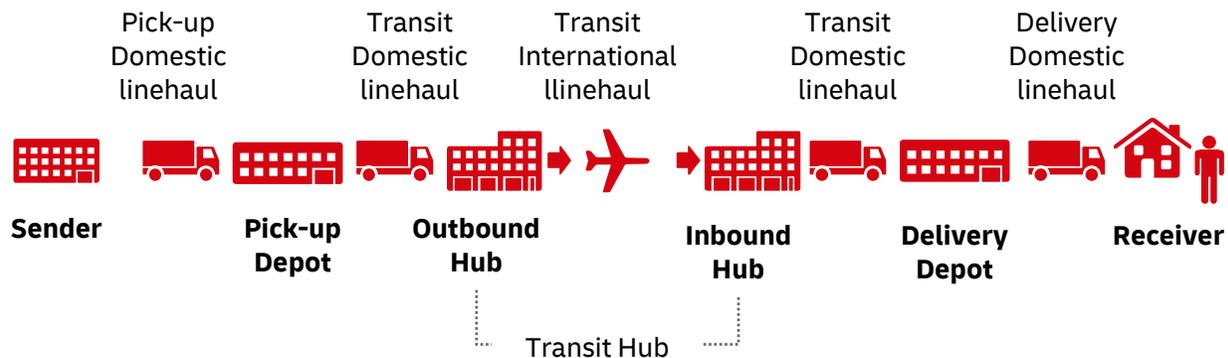
This solution combines DHL's expertise in life sciences and healthcare logistics with the global DHL Express network. It ensures on-time, compliant pickup and delivery of in-vitro reagents, microorganisms, cells, biological molecules, tests pharmaceuticals and medical devices. It includes priority handling and 24/7 customer service.

SOLVING YOUR BUSINESS CHALLENGES

- ✓ **Meeting short lead times for earliest delivery** – Fast, flexible pickup and earliest possible delivery Monday-Saturday; short notice booking; priority handling; customs expertise
- ✓ **Protecting sensitive medical items** – Temperature control for ambient/controlled room temperature, chilled, and frozen contents
- ✓ **Complying with all dangerous goods regulations** – Fully compliant with local, regional, and IATA regulations; DG-compliant transportation; UN 3373 Category B for biological items
- ✓ **Providing pre-conditioned packaging & sensors** – Specialist packaging for temperature-controlled hazardous/dangerous goods; dry ice; high-quality smart sensors; returns process
- ✓ **Ensuring full end-to-end shipment visibility** – 24/7/365 real-time shipment monitoring; DHL Quality Control Center (QCC); seamless information flows
- ✓ **Making it easy to book each shipment** – Customized e-booking on the DHL Express Logistics Platform (ELP); dedicated customer service team

ON-TIME, COMPLIANT PICKUP AND DELIVERY OF SMALL-SIZE, SENSITIVE SHIPMENTS

- CONTROLLED ROOM TEMPERATURE**
15°C TO 25°C
- CHILLED**
2°C TO 8°C
- FROZEN**
-80°C TO -20°C



MEDICAL EXPRESS



KEY BENEFITS FOR YOUR BUSINESS



FAST

Reliable, flexible pickup and delivery

PEACE OF MIND

Rely on DHL's trained experts around the world



VISIBILITY



End-to-end shipment visibility to protect sensitive items

GLOBAL NETWORK

DHL Express spans the world



DISCOVER MORE: MEDICAL EXPRESS



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WMX delivers on time, every time

DHL Medical Express (WMX) delivers investigational medicines, vaccines, kits and clinical supplies safely to the desired destination. Patient samples and other return flows from clinics are carefully delivered back to central laboratories for analysis and testing.

Medical Express for Clinical Trial logistics

The world of clinical trials research is evolving, which has led to an accelerated supply chain transformation for the medical industry. DHL Express has developed a global network that specifically supports the challenges and complexities of clinical trial logistics.

COVID-19 Vaccine Distribution

In December 2020, DHL Express started the international rollout of **COVID-19 vaccines**. As one of only a few logistics companies with the cooling and transport capacity needed to transport vaccines that require extremely low temperatures, it was a DHL Express aircraft that delivered the first shipment of the vaccines in the world.

