



Where now meets next

FedEx Clinical Express

Now more than ever, you need a strategic logistics partner to ensure the safe, expedited delivery of your clinical materials across APAC.





Clinical Express offers a complete end-to-end solution for all your logistical needs

Tracking and transportation

Precision tracking with sensor-based logistics and temperature-controlled transportation for sensitive biological samples, kits and investigative medicinal products.

- Expedited specialist services ensures that your shipment arrives in the same condition you sent it.
- First-of-its-kind monitoring capabilities with real-time awareness of a package's location from point of pick-up to delivery in the FedEx Express network.
- Unparalleled global delivery footprint for quick, accurate and secure delivery.

Global collection and coverage

We collect from more than 20,000 clinical sites in APAC with:

- Daily connectivity from all major cities in APAC to the US
- 24hrs transit time from Japan and Australia to Singapore.
- Next day service from Asia to US lanes.

Your Clinical Express journey

Simple, secure and certain, your shipment is in expert hands every step of the way.



STEP 1:

Order packaging by phone or email.



STEP 2:

Driver delivers preconditioned or single use packaging plus dry ice and collects shipment.



STEP 3:

Network transportation per your requirements (within 24-48 hours).



STEP 4:

Driver delivers box the next day.



STEP 5:

Reports produced as needed with customized tools.



Packaging Options

All ambient and frozen packaging is IATA compliant and validated for sample shipment in ambient and frozen conditions.

Medpak Ambient

Temp: Non-temperature controlled biological samples
Size: 1kg

Medpak Ambient Winter/Summer

Temp: Gel-based packaging system for biological samples under hot or cold conditions
Size: 1kg

Medpak Frozen

Temp: $<-60^{\circ}\text{C}$ in a box with dry ice
Size: 5kg, 10kg
Time: 48hrs to 96hrs

Medpak Chilled

Temp: $2-8^{\circ}\text{C}$ with gel pack or Phase Change Material (PCM)
Size: 5kg, 10kg
Time: 48hrs to 96hrs

FedEx Medpak $VI^{\circ}\text{C}$

Temp: Range $15-25^{\circ}\text{C}$, $2-8^{\circ}\text{C}$, under $<-20^{\circ}\text{C}$.
Box: Reusable box with Phase Change Material (PCM) and Vacuum Insulated Panels (VIP) panels
Size: 11L, 16L, 43L
Time: 96hrs

FedEx Cold Shipping (Nanocool)

Temp: Between 2°C and 8°C
Size: Small, Medium, Large
Time: 48hrs to 96hrs

FedEx UN 3373 & Clinic Pak

Temp: Between 2°C and 8°C
Size: Medium, Large
Time: 48hrs to 96hrs



Clinical Express Coordination Centers

Customs monitoring, intervention and clearance.

Our specialists at the Clinical Express Coordination Center are standing by ready to assist.

Transit times and service

- Pick-up in main cities within 24 hours
- Pick-up in extended areas within 48 hours
- 24 hour shipments from Japan to Singapore labs with white-glove services

Early morning delivery

Early morning delivery available with earlier pick up to extend the testing window.

Delivery and lead times

We are working around the clock to help all major labs and clinical trial supplies customers in APAC.

Warehousing capabilities in Japan, Korea and Singapore

FedEx maintains a global network of temperature-controlled warehousing facilities to provide short-term biological and pharmaceutical storage of customer shipments.

Japan

- Life Science Center (IMP depot) at Shinkiba Operation Center.
- Compliant with new earthquake resistance standards and GCP (*Good Clinical Practice*) compliant.
- Delivery coverage to all major hospitals in Japan.
- Temperature storage ranges: controlled ambient, chilled and frozen.

Korea

- Life Science Centre in Seoul is GDP (*Good Distribution Practice*) and KGSP (*Korean Good Supply Practice*) certified.
- Round the clock temperature monitoring.
- Delivery coverage to main hospitals.
- Temperature storage ranges: controlled ambient, chilled and frozen.

Singapore

- Life Science Centre in Singapore is GDP/ISO certified/OHSAS (*Occupational Health and Safety Assessment Series*).
- 24/7 temperature monitoring.
- Delivery coverage to all hospitals.
- Temperature storage ranges: controlled ambient, chilled and frozen.



Contact your FedEx account representative to learn more today.

www.fedex.com/en-sg/shipping/industry-solutions/healthcare/temperature-control.html



Where now meets next

