



Where now meets next

# FedEx<sup>®</sup> Clinical Care

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



## Clinical Care an end-to-end solution to meet your logistical needs

### Transportation and tracking

Dedicated transportation to and from hospitals of time and temperature sensitive bio-samples, kits and investigation medicinal products with proactive and sensor based tracking.

- Expedited specialized services ensures that your shipment arrives in the right condition with timely intervention for any delays.
- Unparalleled global delivery footprint for quick, accurate and secure delivery.
- 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.



### 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.

\* Transit times are subject to change

## Your Clinical Care 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 solutions to transport sensitive clinical material at the right temperature

IATA compliant and validated packaging solutions for different temperature types to suit your products

### Medpak Ambient

**Temp:** Non-temperature controlled bio-samples  
**Size:** 1kg

### Medpak Ambient Winter/Summer

**Temp:** Gel-based packaging for bio-samples  
**Size:** 1kg

### Medpak Frozen

**Temp:** <-60°C with dry ice  
**Size:** 5kg, 10kg  
**Time:** 48hrs to 96hrs

### Medpak Chilled

**Temp:** 2-8°C with gel pack or PCM<sup>1</sup>  
**Size:** 5kg, 10kg  
**Time:** 48hrs to 96hrs

### FedEx Medpak VI<sup>2</sup>

**Temp:** Range 15-25°C, 2-8°C, under <-20°C.  
**Box:** Reusable box with PCM<sup>1</sup> and VIP<sup>2</sup>  
**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

To be used as an OVERPACK

## Coordination Centers

**Customs monitoring, intervention and clearance.**

Our specialist are available to assist you whenever needed.

### Transit times and service

- Pick-up in main cities within 24 hours
- Pick-up in extended areas within 48 hours
- White glove services in Japan, dry ice services in other cities

### Improving testing lead time

Late pickup and early morning delivery with expedited customs clearance .

### Regulatory compliance

Dedicated quality team ensures compliance to GMP and local regulation.



<sup>1</sup>Phase Change Material  
<sup>2</sup>Vacuum Insulated Panels  
<sup>3</sup>SenseAware ID

# Warehousing capabilities in Japan, Korea and Singapore

FedEx maintains a network of temperature-controlled storage facilities across Asia to store clinical trial materials with round the clock temperature monitoring and delivers to all major hospitals.

## Japan

- Life Science Center (IMP depot) at Shinkiba Operation Center. Compliant with new earthquake resistance standards and GCP (*Good Clinical Practice*) compliant.

## Korea

- Life Science Centre in Seoul is GDP (*Good Distribution Practice*) and KGSP (*Korean Good Supply Practice*) certified.

## Singapore

- Life Science Centre in Singapore is GDP/ISO certified/OHSAS (*Occupational Health and Safety Assessment Series*).



Contact your FedEx account representative to learn more today.

[www.fedex.com/en-sg/shipping/industry-solutions/healthcare/temperature-control.html](http://www.fedex.com/en-sg/shipping/industry-solutions/healthcare/temperature-control.html)



Where now meets next

