

LABORATORY RELOCATIONS GONE WRONG

How to Do Them Right

Relocating a lab is a **complex and challenging event** for organizations of any size. PerkinElmer® OneSource® Relocation Services has witnessed the adverse impacts of poor planning or lack of adequate time. Learn from the mistakes these labs made before you decide how to manage your next lab relocation.

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SCENARIO ONE:**Damaged Instrument****What needed to be moved?**

Mass Spectrometer

How far?

Across the country
(approximately 3000 miles)

Why did it need to be moved?

Site consolidation

Who moved it?

An office moving company.

What process was taken?

They came in and packed the instrument after it was decommissioned, transported it into a truck the same way as a normal piece of furniture.

What went wrong?

When they tried to recommission, they discovered that critical parts of the instrument were irreversibly damaged.



SCENARIO ONE:**Damaged Instrument****What process should have been taken?**

The instrument needed to be decommissioned properly and crated a specific way, sources needed to be removed, and components and optics needed to be secured using a proven disconnection process.

What could they have saved in time/costs?

By using office movers, \$500 thousand was lost through the cost of instrument replacement.

It would have cost just \$10 to \$12 thousand to move this instrument properly, which would have saved them approximately \$490 thousand.



SCENARIO TWO:

Chain of Custody

What needed to be moved?

2000 instruments

How far?

PA, NJ, MA > CA;
(about 3000 miles)

Why did it need to be moved?

The department was moving
to the West Coast.

Who moved it?

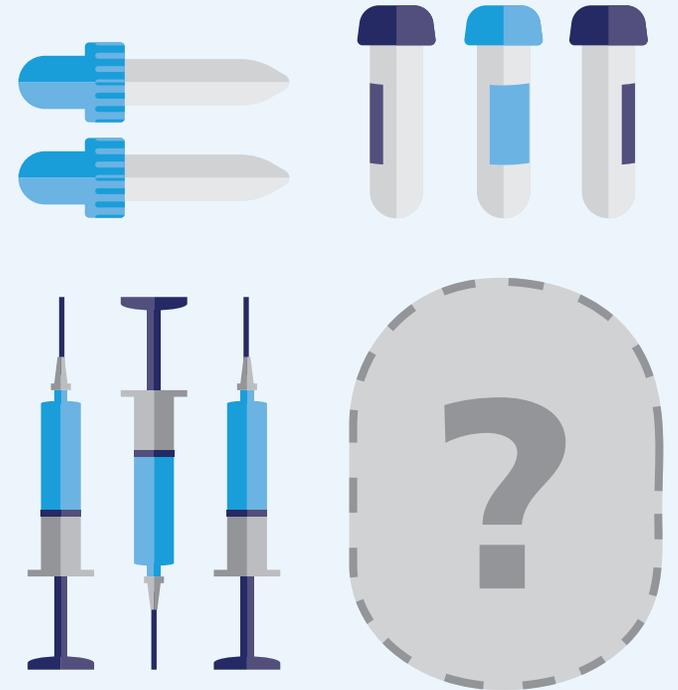
A combination of PerkinElmer,
a logistics partner, and the
customer's in-house team.

What process was taken?

Full chain of custody except
storage – this is where the
organization requested
control of the process.

What went wrong?

A blood and urine processor
was lost and never found.



SCENARIO TWO:**Chain of Custody****What process should have been taken?**

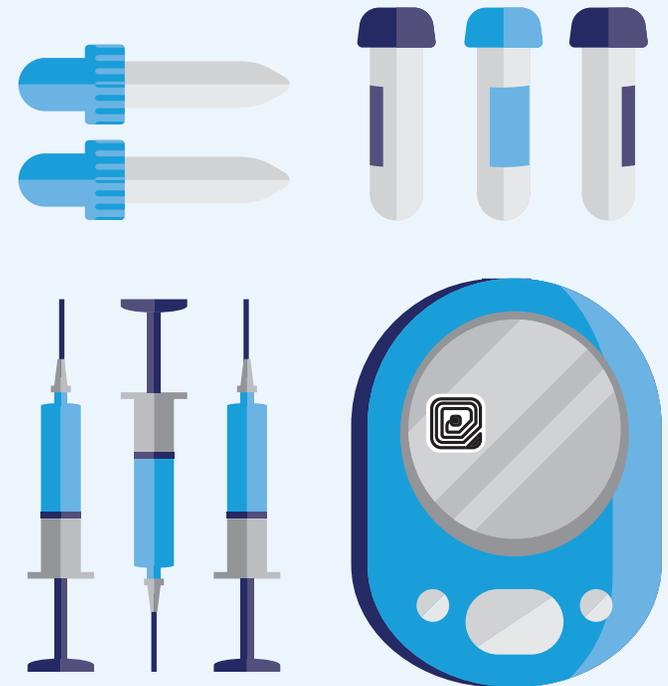
One entity should have handled the full chain of custody as recommended by PerkinElmer.

They could have also reduced the risk of losing instruments by using RFID tagging rather than manual approach.

What could they have saved in time/costs?

Lost instrument costs \$100 to \$120 thousand to replace.

If they had paid for the correct processes, they would have saved about \$100 thousand.



SCENARIO THREE:**Safety and Experience****What needed to be moved?**

Stability table

How far?

Another building (100 yards)

Why did it need to be moved?

New building was constructed

Who moved it?

An internal contractor managed move with a moving company.

What process was taken?

They attempted to use a regular elevator to load an extremely heavy stability table.

The internal contractor lacked experience and knowledge of proper safety procedures, so risks were not considered.

What went wrong?

The elevator shifted an inch under the weight of the table, and the mover's finger was partially severed.



SCENARIO THREE:**Safety and Experience****What process should have been taken?**

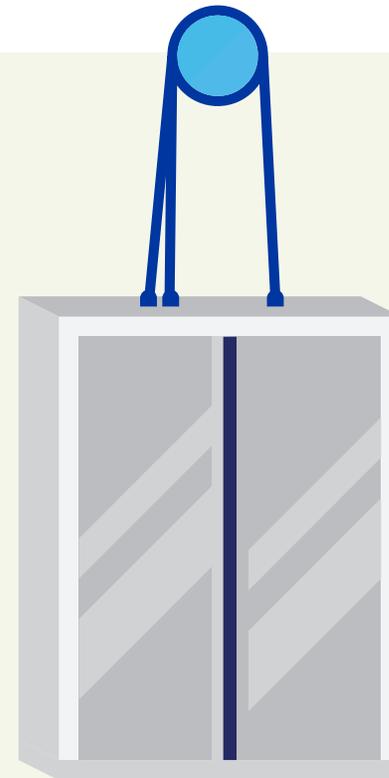
They should have accounted for the weight of the instrument so that the elevator wouldn't shift using the right transition tools.

They should have put someone with experience and safety expertise in place to do this move.

What could they have saved in time/costs?

Obligation to pay approximately \$15 thousand

Risk of damage to public reputation: priceless, not quantifiable



SCENARIO FOUR:**Compliance****What needed to be moved?**

Medical instrument

How far?

United States to South Africa

Why did it need to be moved?

Needed the technology in an international lab

Who moved it?

Moving company

What was the process taken?

Someone without knowledge of local delivery customs and risks associated with moving instruments to areas of political unrest project managed the move.

What went wrong?

Someone took the asset to sell.



SCENARIO FOUR:

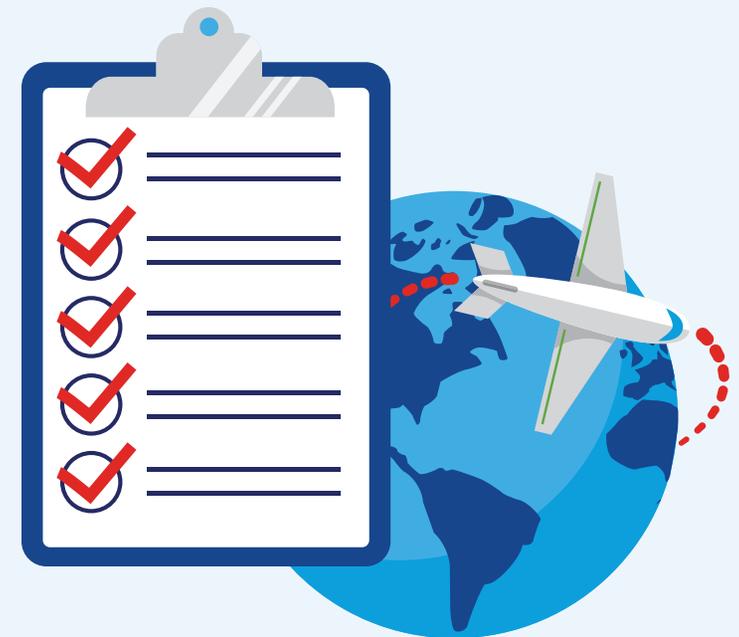
Compliance**What process should have been taken?**

Working with someone who has local knowledge of what processes need to occur in the new locale because each country has different delivery rules.

How much time/ money was lost?

\$120 thousand

Potential reputation damage if someone is hurt or killed: priceless, unquantifiable

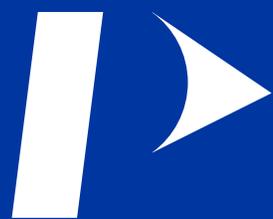


CONCLUSION

When it comes to laboratory relocations, time and expertise should be part of the plan. To reduce risk and ensure a successful, smooth relocation, it is wise and cost effective to partner with a proven lab relocation specialist company.

OneSource® Relocation Services can provide you with the support you need to ensure a successful move – from planning through to validation.

Visit www.perkinelmer.com/onesource to learn more.



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