

Issues within the context of Clinical Trials Logistics. Practical examples and solutions.



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Presentation Outline

1. **What may go wrong?**
2. **Examples of daily logistical challenges**
3. **Potential Solutions**

Think about this...



Transported under **proper** conditions



Transported under **proper** conditions

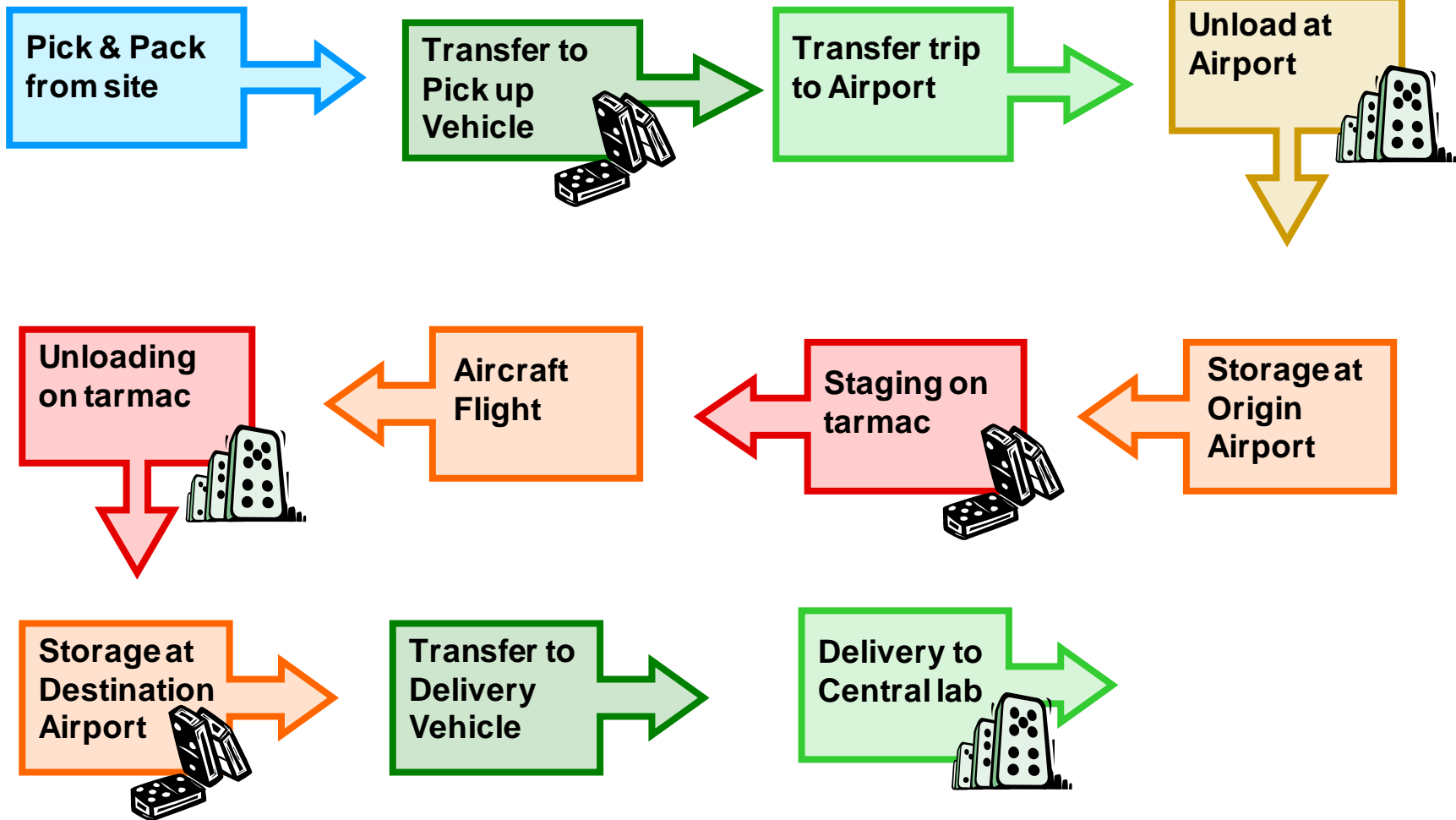


Transported under **wrong** conditions



Transported under **wrong** conditions

The Logistics Chain = Risk Management.



Daily Distribution Challenges

- Requested temperature
- Turn Around Time
- Communication
- Lost or damaged shipment



Daily Distribution Challenges



Daily Distribution Challenges



- Customs clearance issues
- Long clearance times
- Warehouse conditions
- Lack of infrastructure
- Multiple handling agents in the airline chain.
- Regulatory considerations
- Human errors

Daily Distribution Challenges



- Snow during winter
- Industrial actions
- Earthquakes
- Airline delays
- Volcanic eruptions
- Pandemics
- Olympics, G8 meetings

Solutions

- Choosing the right provider / mode of transport for each destination.
- Chose the right packaging
- Communication
- Compromise...is it a dirty word?

Questions?

Thank you for your attention.

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