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Efficient clinical supply chain with N-SIDE



Drivers of inefficiencies #2 - The supply
chain design and its constraints

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The supply chain design (and its inherent constraints) are **important drivers** of inefficiencies in clinical supply.



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Unfortunately, there are some elements that you **cannot control**, such as:

-  shipping lead times
-  drug shelf life



The good news is that you do have **some control** on the supply chain design!

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You can control:

-  Manufacturing strategy
-  Stability planning
-  Sourcing strategy
-  Packaging frequency
-  Distribution frequency
-  Supply strategy
-  Supply chain network
-  Booklets

Let's look at **2 examples** in the next slides

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Sourcing Frequency

The more frequently you source, the better the expiry date.

In turn, you have more liberties to postpone or cancel orders if demand is lower than expected.



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Lot pooling

Lot pooling across trials creates flexibility by strategically sharing your inventories.

Consequently, this allows smaller buffer stocks.

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Want to **learn more**? Don't hesitate to reach out or book a training. Our team is here for you!

N-SIDE 

Don't miss our next episode on Site resupply strategy (IRT/RTSM).