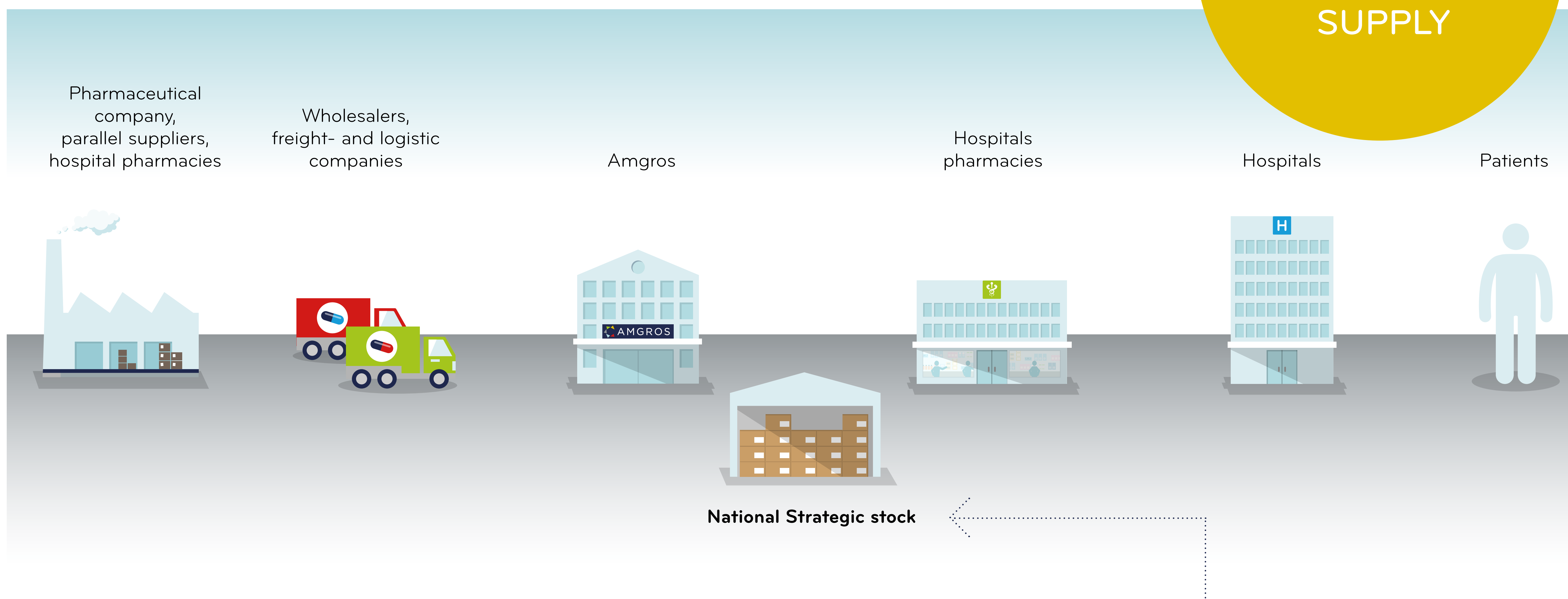


FROM NATIONAL SECURITY STOCKPILE TO NATIONAL STRATEGIC STOCKPILE

THE GOAL IS TO MAINTAIN SECURITY OF SUPPLY



WHAT WAS DONE?

- In March 2020, Amgros established a national pharmaceutical safety stockpile for the Danish health authorities. The warehouse was constructed within a few months
- It has led to a national strategic stockpile run by Amgros on behalf of the Danish regions and Amgros

WHY WAS IT DONE?

- Early in the COVID-19 pandemic, it became apparent that backorders for many medicines could arise worldwide
- In Denmark, the same medicines are used in all hospitals for 1 or 2 years. As hospitals report estimates for the same drugs, it was possible to establish a national safety stockpile

HOW WAS IT DONE?

- A procurement team was set up in Amgros, which established a good working relationship with pharmaceutical suppliers to identify backorders
- Working with clinicians, clinical pharmacists, hospital pharmacies, and the Danish Medicines Agency, the range for the safety stock was identified based on defined criteria
- The warehouse was replaced every three to six months depending on criticality, and therefore the risk of waste was minimized

Amgros' mission is to provide conditions for better healthcare.

Our most important task is to work with hospital pharmacies to secure the right medicines for patients at Danish public hospitals. At the right time, at the right place, and at the right price. Always with an eye to protecting the environment. Among other things, we do this by organising and conducting tendering procedures and procurement for our owners: the Danish regions.

WHAT HAS BEEN ACHIEVED?

- Throughout the COVID-19 pandemic, security of supply remained intact
- It has resulted in establishment of a national strategic stockpile
- Danish regions and Amgros run this stockpile
- The Danish regions and Amgros has taken over financial responsibility from the Danish authorities
- Selection of warehouse partner is among other things based on profitability and sustainability

WHAT NEXT?

- A working group has been established, including hospital pharmacies and Amgros, to assess stock volumes at the warehouse
- All tenders are monitored so the working group can add or delete medicines
- We ensure supply when consumption is high
- Input from suppliers about medicines with unstable security is highly valued when we assess which medicines to stock
- The goal is to maintain security of supply and, thus, treatment of patients at Danish hospitals. As well as act promptly on announced and urgent backorders



List of medicines	Supply performance per product code		
	A-products	B-products	C-products
A Basic medicines	No stockpiling	Selective stockpiling Limited stockpiling	Selective stockpiling 1-3 months
B Treatment-critical medicines	No stockpiling	Selective stockpiling	Stocks for up to 6 months
C Supply-critical medicines	Stocks for 0-3 months	Stocks for 2-4 months	Stocks for 3-6 months

Figure: Guidelines for selecting products for stockpiling

