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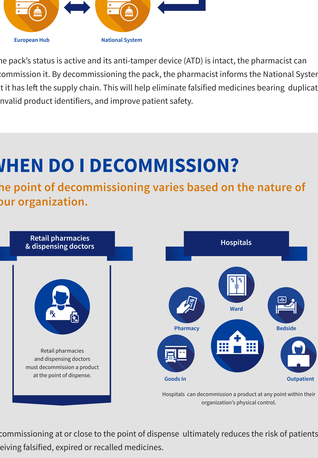
HOSPITALS, PHARMACIES, AND DISPENSING DOCTORS:

The Impact of EU FMD on Workflow and Stock Management

WHAT DOES THE LAW MANDATE?

Under EU FMD, hospitals, pharmacies, and dispensing doctors must verify and decommission medicines against their local National System before they are dispensed to patients.



If the pack's status is active and its anti-tamper device (ATD) is intact, the pharmacist can decommission it. By decommissioning the pack, the pharmacist informs the National System that it has left the supply chain. This will help eliminate falsified medicines bearing duplicate or invalid product identifiers, and improve patient safety.

WHEN DO I DECOMMISSION?

The point of decommissioning varies based on the nature of your organization.

Retail pharmacies & dispensing doctors

Retail pharmacies and dispensing doctors must decommission a product at the point of dispense.

Hospitals

Ward
Pharmacy
Bedside
Goods In
Outpatient

Hospitals can decommission a product at any point within their organization's physical control.

Decommissioning at or close to the point of dispense ultimately reduces the risk of patients receiving falsified, expired or recalled medicines.

HOW WILL MY BUSINESS BE IMPACTED?

When planning for EU FMD compliance, pharmacists need to consider the potential impacts on five key areas.

STOCK MANAGEMENT

- There is a risk of medicine shortages if you discover at point of dispense that your stock can't be decommissioned.
- Once a pack has been decommissioned, it can only be recommissioned(i.e. returned to stock) within 10 days.
- If you decommission early, you will need a way to track changes to the pack's status while in your possession.

PATIENT SAFETY

- There could be a risk to patients' health if you discover at point of dispense that the required medicines can't be dispensed and you don't have any other packs available.

STAFF

- In hospitals, decommissioning at different locations could cause confusion and lead to non-compliance.
- Regardless of where you decommission, staff will need to learn the processes associated with verifying, decommissioning, reversing decommissions, scrapping, and sampling.

WORKFLOW

- Verification and decommissioning are new processes in your existing pharmacy workflow.
- Decommissioning at point of dispense could delay patients receiving their medication.
- In hospitals, decommissioning at a central point could delay getting packs to where they are needed.

EQUIPMENT

To verify and decommission, you will need:

- Secure connection to the National System
- Scanners capable of reading 2D Data Matrix codes
- An EU FMD solution accessible at every verification and decommissioning location.

Key Functionality in an EU FMD Solution:

- ✔ Receive input from 2D barcode scanners
- ✔ Accept manual entries of packs' unique identifiers
- ✔ Complete transactions with the National System
- ✔ Transmit data securely
- ✔ Function offline in case of connection failures

HOW CAN I CAPITALIZE ON EU FMD?

Hospitals, retail pharmacies, and dispensing doctors can all benefit from serialized data by choosing a solution that offers:

Optimized Visibility

Access integrated dashboards that leverage serialized product information about expiry dates, transactions completed, product recalls, and more.

Enhanced Patient Engagement

Receive additional product information from manufacturers to improve real-time patient consultations.

Improved Patient Safety

Leverage a digital network to record product recalls and communicate with manufacturers.

HOW CAN TRACELINK HELP?

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TraceLink is already helping more than

930 customers

across the pharmaceutical supply chain to achieve compliance in the U.S., EU, and other markets around the world.

Mobile Pharmacy Application provides hospitals, pharmacies, and dispensing doctors with a secure integration to their National System for EU FMD compliance.

267,000

Healthcare and pharmacy entities on the TraceLink Network

- Multiple verification options including mobile and web-browser interface.
- API for integration with:
  - Existing patient medication record (PMR) systems
  - Automated dispensing robots
  - Ward trollies.

Cloud-based solution that does not require a separate server and can be accessed anywhere.

5 offices in Europe, Asia, and the U.S., offering 24/7 local support and expertise in 29 countries.