



IRISH
MEDICINES
VERIFICATION
ORGANISATION

Webinar for wholesalers

19 NOVEMBER 2025

Outline

- ▶ Windsor Framework update
- ▶ General update on FMD in Ireland
- ▶ Issues affecting wholesaler
- ▶ Support available from IMVO



Windsor Framework (WF)



FMD impact of Brexit

- ▶ UK left EU on 31st January 2020 and EU law continued to apply in UK during a transition period until 31st December 2020
- ▶ FMD was discontinued in Great Britain (England, Scotland, Wales), while FMD remained mandatory in Northern Ireland (to avoid a hard border on island of Ireland)
- ▶ FMD no longer applies in Northern Ireland since 1st January 2025
- ▶ What does this mean?
 - ▶ Packs placed on UK market must be labelled '**UK Only**'
 - ▶ Pack data from these UK packs will not be uploaded to the EMVS
 - ▶ Every UK single market pack with 2D barcode that is scanned in Ireland **will generate an exception/alert**

Impact of Windsor framework on UK single market packs in circulation in EEA

- ▶ i.e. UK single market packs brought into EEA markets (e.g. under Article 5(1) and Article 126a of Directive 2001/83/EC) – often sourced to address shortages and other local supply issues
- ▶ FMD issues arise where UK packs carry 2D barcodes
 - ▶ Option of verifying /decommissioning these packs via IMTs against UKNI NMVS is gone
 - ▶ Since 1 Jan 2025, every UK single market pack with 2D barcode that is scanned in EEA is generating an exception/alert
- ▶ See next slide for more details

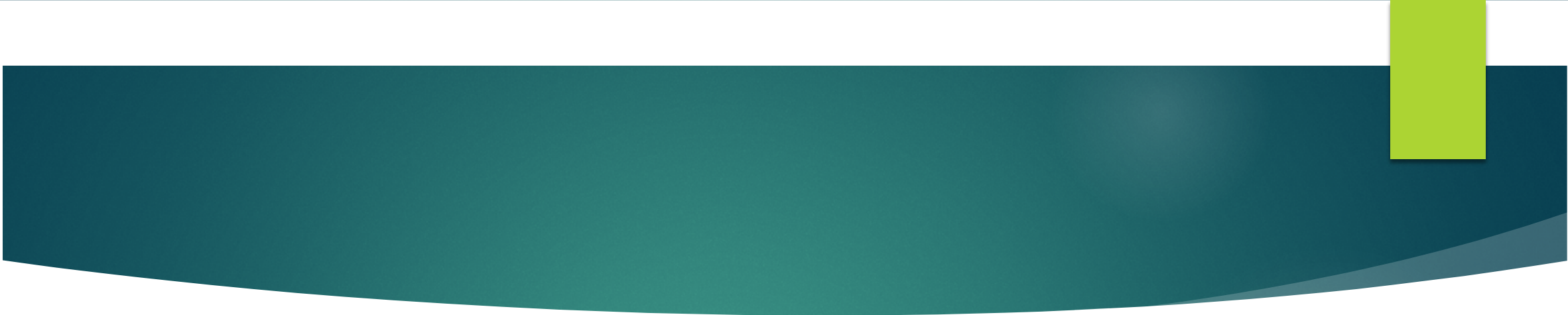
Responses when UK single market packs are scanned in EEA since 1 Jan 2025

Pack type	Outcome when scanned since 1 Jan 2025
If product code/batch ID are known to EMVS (i.e. pack data was uploaded to EMVS before 1 Jan 2025)	• 'Market not available' exception [new]
If product code is known but batch ID is unknown (i.e. product was set up in EMVS but batch data was not uploaded)	• 'Batch not found' A2 alert
If product is not known to EMVS	• 'Product code unknown' exception
2D barcode does not contain 4 data elements, e.g. no serial number	• Response will depend on FMD software and whether the scan is transmitted to the NMVS
Recalled / withdrawn / expired UK packs	• No pack state info. available – scan may not indicate if pack is recalled / withdrawn / expired

Advice provided to Irish end-users

- ▶ From 1 January 2025, the only way to avoid an alert/exception with UK packs is **not to scan them**
- ▶ If you inadvertently scan a UK pack, you will get an **amber** or **red** alert message on your FMD software. Notwithstanding this, you may supply the pack unless:
 - ▶ You have overriding concerns that a falsified medicine is involved or believe the pack has been interfered with; or
 - ▶ The pack has expired. Your FMD software may not be able to flag that the pack is expired because of the UK system having been disconnected
- ▶ Always check the anti-tampering device on the pack (if there is one)
- ▶ If you have any reason to believe the pack has been interfered with, please report this to the HPRA as a product quality defect and do not supply the pack. Email qualitydefects@hpra.ie to report this

Above advice has been agreed with HPRA, DoH and PSI



General update on FMD in Ireland

IMVS statistics

	No.
End-users connected to IMVS	2105
Pharmacies	1904
Hospitals	101
Wholesalers	98
Other dispensing outlets	2
MAHs registered with IMVO	374

Figures at 12/11/2025

Scanning activity – YTD



Alert rates

► Trends from the past 4 weeks:

Week 42 alert to scan ratio: 0.32% (0.31% end-user alert rate, 0.02% adjusted*)

Week 43 alert to scan ratio: 0.58% (0.30% end-user alert rate, 0.02% adjusted)

Week 44 alert to scan ratio: 0.35% (0.34% end-user alert rate, 0.02% adjusted)

Week 45 alert to scan ratio: 0.93% (0.40% end-user alert rate, 0.02% adjusted)

► Analysis from latest EMVO monitoring report (September 2025)

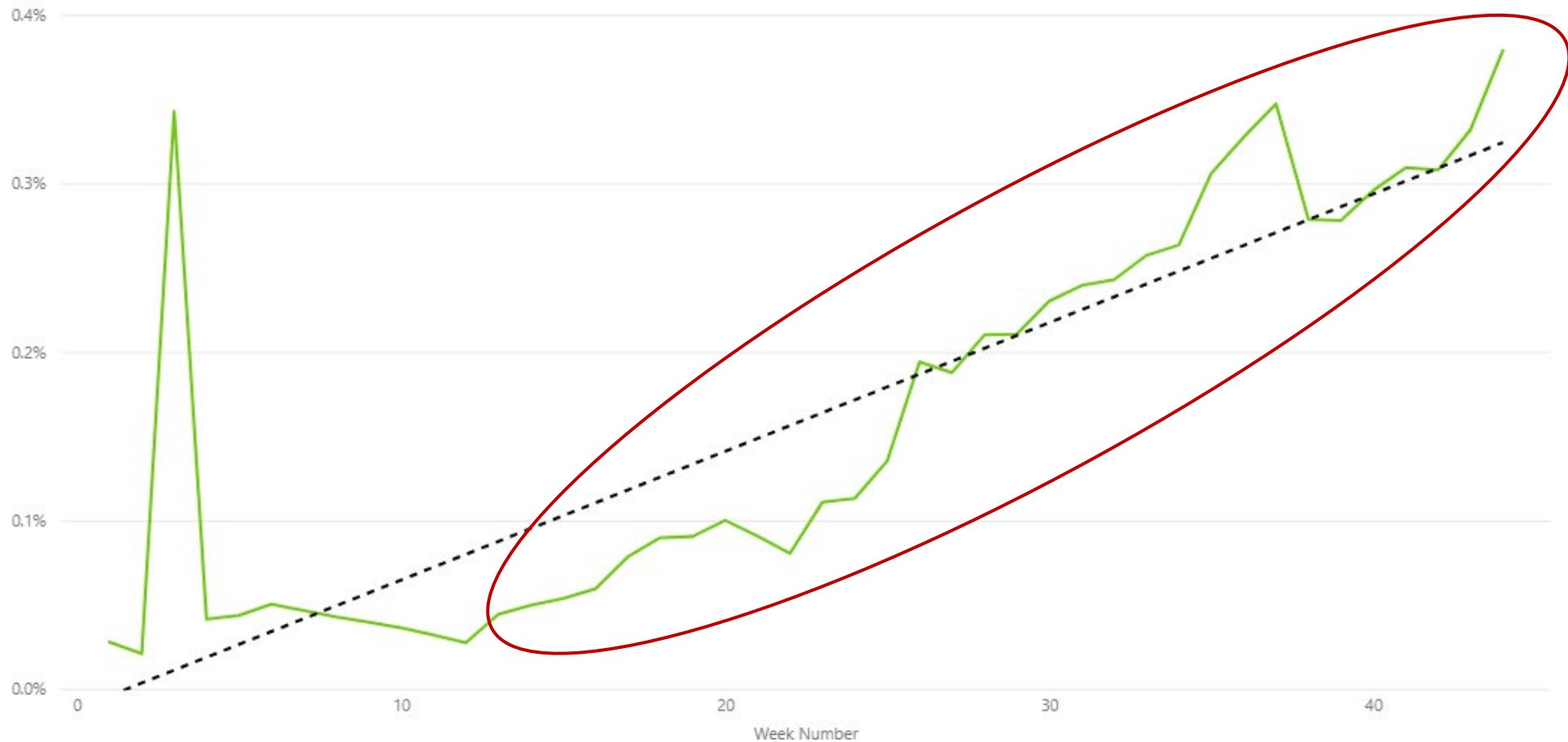
Overall alert to scan ratio across Europe: 0.08%

Minimum alert to scan ratio: 0.005% (Austria)

Maximum alert to scan ratio: 3.07% (Malta)

** Adjusted rate excludes alerts caused by exempt medicinal products (EMPs) and alerts from non-IE end-users scanning IE packs via IMTs*

Analysis of alerts – YTD



Summary of alerts

- ▶ End-user alert rate is now in region of 0.3% due to impact of Windsor Framework.
 - ▶ 0.02% excluding spikes and EMPs
- ▶ Issues which drive alert rate in Ireland include:
 - ▶ Scanning of UK single market packs in IE as exempt medicinal products
 - ▶ Alert spikes due to MAH (mostly) procedural errors
- ▶ IMVO is taking all steps possible to investigate all alerts
 - ▶ But ... key gap is failure of some end-users (mostly) & MAHs to provide feedback on their investigations as we cannot definitively ascertain root cause and close alert without this

NMVS Alerts

- ▶ IMVO uses the **NMVS Alerts** alert management system (AMS)
- ▶ Usage of NMVS Alerts by MAHs and end-users to give feedback on their alert investigations is increasing
- ▶ We are still considering connecting to the EU AMS Hub

European Medicines Verification System (EMVS)

- ▶ EMVS (including IMVS) continues to perform well – no significant incidents or downtime
- ▶ IMVS Release 17 was deployed successfully on 2 November. This release included multiple technical and IT security-related updates



Issues affecting wholesalers

Issues affecting wholesalers

- ▶ Aggregation
- ▶ Article 23 decommissioning
- ▶ Returns
 - ▶ Alerts on decommissioned returns need feedback via NMVS Alerts
- ▶ EMPs/ULMs
 - ▶ Community pharmacy awareness



Queries from wholesalers

Queries from wholesalers (1 of 2)

► Out of date/expired medicine

- **Question:** Do packs that have passed the expiry date need to be decommissioned as 'destroyed' within FMD software?
- **Answer:** Packs that have expired **do not** need to be decommissioned as 'destroyed' within FMD software, as the IMVS automatically changes its status to 'expired' when the expiry date is reached.
- There is more information on the FAQs page of our website [here](#) about expired/damaged medicines

Queries from wholesalers (2 of 2)

► Wholesale Distribution Authorisation (WDA)

- We've had some queries from wholesalers about whether they need to register with IMVO and connect to the Irish Medicines Verification System (IMVS)
 - The HPRA notifies IMVO when a WDA has been issued to a wholesaler
 - If '**holding**' of prescription only medicinal products is specified in the wholesale classifications, IMVO will send a letter to the wholesaler about registering with IMVO
 - The wholesaler will be required to register if they're 'holding' packs in scope of FMD
 - If they are not 'holding' packs within scope of FMD, there is no requirement for them to register
 - For any regulatory queries, please contact the HPRA directly

A hand holding a red marker is drawing a red oval around the text "We Can Help" written in black cursive on a whiteboard. The background of the whiteboard is white, and the hand is positioned at the bottom right of the oval.

We Can Help

A solid green rectangular graphic element is located in the top right corner of the slide.

Support
available
from
IMVO

What support is available? (1/2)

► Contact our service desk

► Tel: +353-1-5715320

► Email: info@imvo.ie

► Opening hours:

Weekdays: 08.00-20.00

Saturday: 09.00-18.00

Sun/public holidays: 11.00-18.00

► To **contact us about an alert**, use *NMVS Alerts* or email alert.support@imvo.ie*

** Monitored during business hours only – for urgent out of hours issues, please phone or email service desk*

What support is available? (2/2)

- ▶ Visit our website www.imvo.ie
 - ▶ FAQs: <https://www.imvo.ie/support/faqs/>
- ▶ Guidance videos on a range of topics, including NMVS Alerts are available on IMVO's **YouTube channel**: <https://www.youtube.com/@irishmedicinesverification5361>
- ▶ **Live IMVS status** is available at: <https://status.nmvo.eu/>

General information

- ▶ **Follow us on social media**

- ▶ LinkedIn: [IMVO | Irish Medicines Verification Organisation](#)

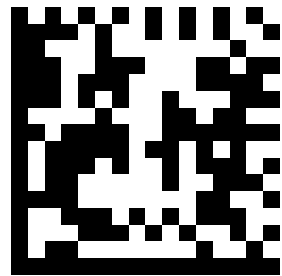
- ▶ **HPRA**

- ▶ Queries: compliance@hpra.ie

- ▶ **European Commission Q&A on Safety Features** – available on [IMVO website](#)







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