



*Citation for published version:*

Jones, M, Jones, S & Smith, L 2023, 'Barriers and enablers affecting Yellow Card reporting in submissions in medicines information', 49th UKMi Conference 2023, Manchester, UK United Kingdom, 29/11/23 - 29/11/23. <<https://www.ukmi.nhs.uk/fileDownloader.aspx?ID=203>>

*Publication date:*  
2023

*Document Version*  
Publisher's PDF, also known as Version of record

[Link to publication](#)

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# Barriers and Enablers affecting Yellow Card submissions in Medicines Information

## Background

Under-reporting of adverse drug reactions is a patient safety concern. To enable easier reporting by healthcare staff, the MHRA [integrated Yellow Card reporting](#) into key clinical IT systems including [MiDatabank](#). Despite this, reporting is **declining**: We aim to understand why Yellow Card submission via this route is being under-used in Scottish medicines information (MI) centres.

## Methods

The 7 MI centres in Scotland were asked for the number of electronic Yellow Cards (e-YCs) they submitted and the number of Adverse Event enquiries for April 2017 to March 2022, to estimate reporting rates.

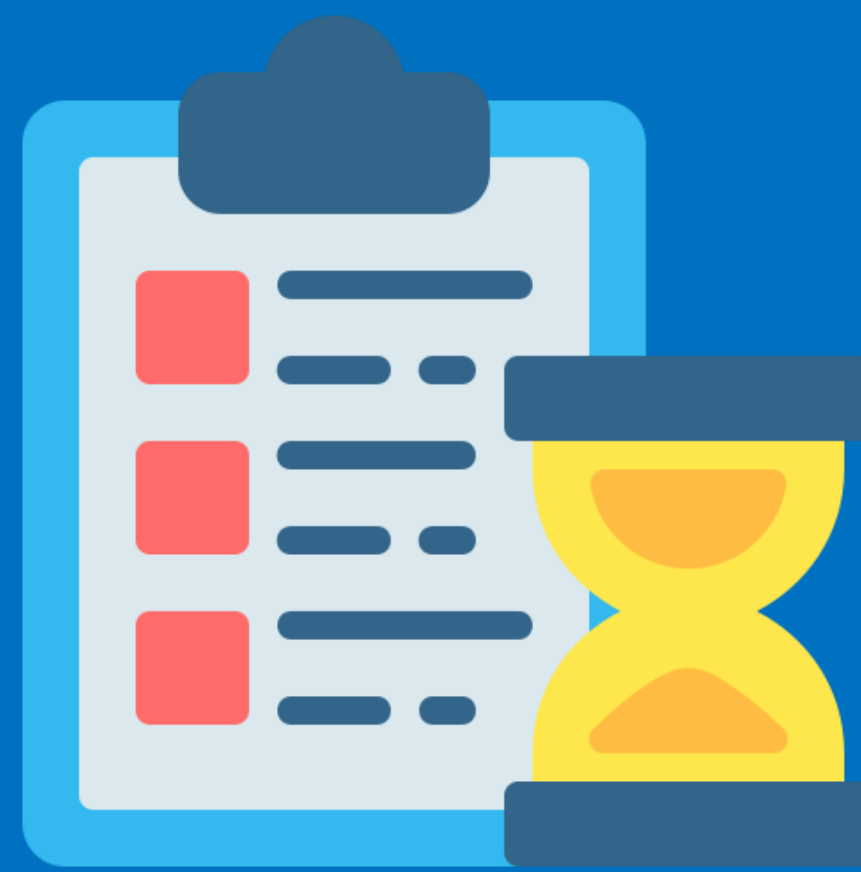
Semi-structured interviews (n=7) were conducted with MI staff across Scotland to understand **why** people did, or did not report, and what makes reporting easier and more difficult.

Key **themes** were identified and mapped to **evidence-based interventions** to increase reporting in MI centres.



Reporting rate by MI centre: 0 - 22%

# Add **Yellow Card** reporting to the **agenda** to make medicines safer



## Barriers and Enablers

Peer discussion of cases increases **confidence** in reporting...



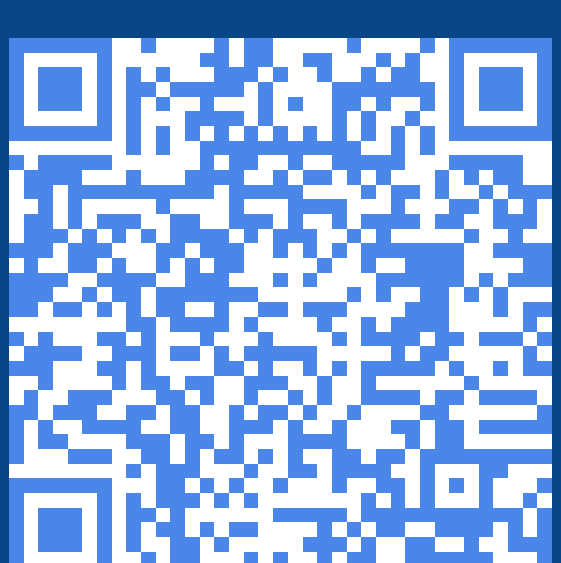
...and keeps it in your **mental checklist** so you stop to **spot the side effect** within the enquiry



**Benchmarking** raises **awareness**, giving **social encouragement** to **prioritise reporting**



Scan to ask more



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