

National Incident Learning System in MRI – One year on

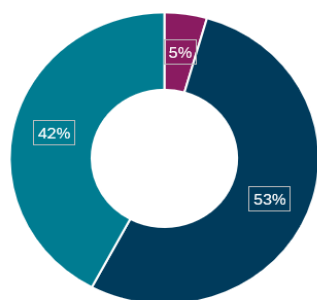
The UKHSA National Incident Learning System has now completed its first full year of data collection (April 2025 – March 2026), providing valuable insights into patient safety events across providers.

Clinical providers across the UK have been applying the national coding taxonomy to incident and near miss reports and submitting this anonymised data to the Medical Exposures Group (MEG) for national collation and analysis.

Spotlight on MRI incidents



45 MRI incidents
April 2025 – March 2026



Severity levels

- L1 Notifiable incident
- L2 Non-notifiable incident
- L3 Near miss



Where MRI was the intended modality, MRI was not performed in 13% of incidents



29% of incident records identified failures at **multiple points in the patient pathway**



62% of incident records identified **multiple** contributory factors which influenced the incident

The coding taxonomy has been designed to encourage users to explore all points in the pathway where failures have occurred and identify the contributory factors which influenced the event. It is anticipated that failures will be identified at multiple points in the pathway for many MRI incidents. It is positive to see providers identifying multiple contributory factors, as this can help identify effective improvements to enhance patient safety.

Taking into account the size of the current dataset, it is not possible to draw national trends which would truly reflect the challenges experienced by the clinical community. However, as clinical providers continue to increase the volume of data submitted to MEG, national trends will begin to emerge. MRI departments are encouraged to engage and participate in the National Incident Learning System.

For further information on data submission to UKHSA and current publications:

- Visit: <https://www.ukhsa-protectionservices.org.uk/meg/IncidentLearning/>
- Or contact the MEG team via email: MEG.learningsystem@ukhsa.gov.uk

