Health Information and Quality Authority

An tÚdarás Um Fhaisnéis agus Cáilíocht Sláinte

National procedures for clinical audit of radiological procedures involving medical exposure to ionising radiation

November 2023



In Ireland, HIQA is responsible for regulating medical exposure to ionising radiation in services including hospitals, medical imaging centres and dental practices.

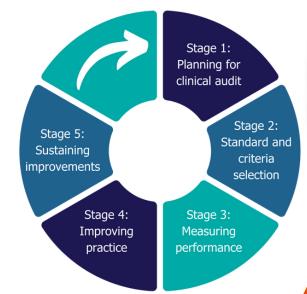
HIQA's function has increased to establish national procedures for clinical audit of medical radiological procedures and will monitor compliance with these procedures.



The national procedures provides:

- 1. essential criteria for audit
- 2. examples of audit topics for each setting
- 3. links to literature and resources
- 4. templates and checklists.

This means that undertakings (providers of the services) are responsible for ensuring compliance with the national procedures for clinical audit.



Clinical audit is a tool used for quality improvement and is an essential part of making sure you receive good care and service.

Medical exposure to ionising radiation is when radiation is used...



for assessment, such as at your dentist.



in the diagnosis process, such as an X-ray.



as a treatment such as radiotherapy for cancer



for medical research