

National Diagnostic Reference Levels (DRLs) for Fluoroscopy and Fluoroscopically Guided Interventions (FGI)

WHAT IS IT?

Fluoroscopy uses X-rays to produce real-time imaging of the body.

Fluoroscopically guided interventions (FGI) use this imaging method to help guide devices and equipment used for medical diagnostic or treatment purposes.

121,656

Total annual number of

Fluoroscopy and FGI completed in Ireland on adults





Medical facilities
Issued and
responded to the
survey

28,570

Coronary angiograms

Completed in Ireland in 2020





National DRLs
Established for
fluoroscopy
procedures and FGI

256

Pieces of equipment
Used in flurosocopy

and FGI services





National DRLs are an essential tool in patient dose optimisation. This is important as radiation dose can be high in these procedures.



Establishing national DRLs helps to ensure that radiation doses are as low as possible.



An extensive list of NDRIs for fluoroscopy and FGI has been established.