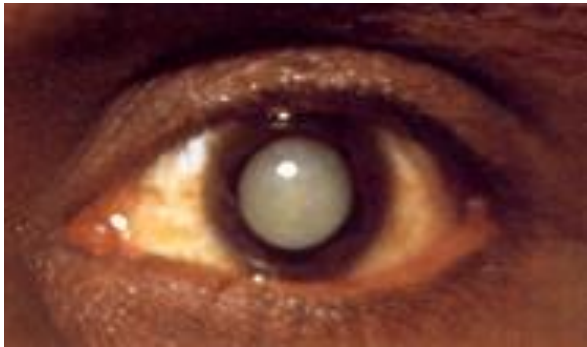


RELID (Retrospective Evaluation of Lens Injuries and Dose)

The ICRP has now reviewed recent epidemiological evidence suggesting that there are some tissue reaction effects, particularly those with very late manifestation, where threshold doses are or might be lower than previously considered. For the lens of the eye, the threshold in absorbed dose is now considered to be 0.5 Gy.



In practice it means: Performing a **few fluoroscopic procedures** per week that require only a **few minutes of fluoroscopy** time per procedure (i.e. less than 5 min), sufficient protection of the eye lens can be achieved by using a lead screen or wearing lead glass eye wear.

But if protection is not used, there can be a risk.