

# Appendix 3. Legal dose limits

## Ionising Radiation Regulations 2017, Regulation 12, Schedule 3

Exposed part of the body	Maximum permissible doses for persons exposed in the course of their work
Whole body (over 18 yrs)	20 mSv (2 rems) / year
Whole body (under 18 yrs)	6 mSv (0.6 rems) / year
Pregnant women (foetus)	1mSv for duration of pregnancy
Lens of eye (over 18 yrs)	20 mSv (2 rems)/year
Lens of eye (under 18)	15 mSv (1.5 rems/ year)
Skin (average over 1cm <sup>2</sup> ) (over 18 yrs)	500 mSv (50 rems)/year
Skin (averaged over 1cm <sup>2</sup> ) (under 18 yrs)	150 mSv (15 rems)/year
Extremities (over 18 yrs)	500 mSv (50 rems)/year
Extremities (under 18 yrs)	150 mSv (15 rems)/year
Non-radiation worker	1 mSv (0.1 rems) /year