

Some Useful Ionising Radiation References

It should be noted that several of the following references still relate to IRR99 and other previous regulations. Despite this, much of the content remains valid, as the majority of the key requirements of the regulations are unchanged.

	Title	Copies Available From
1.	Work with Ionising Radiation, Ionising Radiations Regulations 2017, Approved Code of Practice & Guidance	http://www.hse.gov.uk/pubns/books/l121.htm
2.	Environmental Permitting Regulations 2016	https://www.legislation.gov.uk/uksi/2016/1154/contents/made
3.	Ionising Radiation (Medical Exposure) Regulations 2017 (No.1322).	http://www.legislation.gov.uk/uksi/2017/1322/contents/made
4.	ARSAC Notes for Guidance: Good Clinical Practice in Nuclear Medicine (Jan 2018)	https://www.gov.uk/government/publications/arsac-notes-for-guidance
5.	A Practical Approach to the use of Radiation in Molecular Biology, Gillian Scott-Wood	sp@sheilapantry.com Copy available for loan from University Safety Office
6.	AURPO Guidance Notes on Working with Ionising Radiations in Research and Training	View on the AURPO website: members only www.aurpo.org Copy available for loan from University Safety Office
7.	Guidance Notes for the Safe Use of Ionising Radiations in Veterinary Practice 1999. Published by the BVA	www.bva.co.uk Not downloadable from site, available to order or for loan from Vet School. Undergoing revision.
8.	The "Medical & Dental Guidance Notes – A good practice guide on all aspects of ionising radiation protection in the clinical environment"	Institute of Physics & Engineering in Medicine, www.ipem.ac.uk Not downloadable from site, can be ordered. Copy available for loan from University Safety Office
9.	Radiation Protection: Handbook for Laboratory Workers, K J Connor & I S McIntock	Sheila Pantry Associates Ltd. sp@sheilapantry.com Copy available for loan from University Safety Office
10.	Radioisotopes in Biology 2 nd edition. Edited by Robert J Slater	Oxford University Press Copy available for loan from University Safety Office
11.	The Management of Radioactive Waste in Laboratories, I S McIntock	Sheila Pantry Associates Ltd. sp@sheilapantry.com Copy available for loan from University Safety Office
12.	The Carriage of Dangerous Goods & Use of Transportable Pressure Equipment Regulations	http://www.legislation.gov.uk/uksi/2009/1348/contents/made (UK Regulations) http://www.unece.org/trans/danger/danger.html (ADR)

13.	Management of Work with Ionising Radiations	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd007r-management-work-ionising-radiations
14.	Working Safely with Unsealed Radioactive Sources	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd010r-working-safely-unsealed-radioactive-sources
15.	Working Safely with Radiation Generators	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd017r-working-safely-radiation-generators
16.	Working Safely with Sealed Radioactive Sources	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd066r-working-safely-sealed-radioactive-sources
17.	Decommissioning of Laboratories used for work with Unsealed Radioactive Sources:	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd159r-decommissioning-laboratories-used-work-unsealed-radioactive-sources
18.	Tritium Wipe Tests	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd160r-tritium-wipe-tests
19.	Preparing for an Environment Agency Inspection	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd166r-preparing-environment-agency-inspection
20.	Transport – Wipe Tests	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd167r-transport-wipe-tests
21.	Best Available Techniques (BAT)	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd035r-best-available-techniques-radioactive-waste-disposal-bat-policy-and-guidance
22.	Laboratory standards	University Occupational Health & Safety Service: http://www.safety.admin.cam.ac.uk/publications/hsd054r-laboratory-standards-areas-where-radioactive-substances-are-used-or-stored

The following are available to download free from the HSE website:

<http://www.hse.gov.uk/radiation/ionising/publications.htm>

- [Work with ionising radiation](#) Approved Code of Practice (ACOP) and guidance in support of IRR17. ISBN 0 7176 1746 7 reference L121
- [INDG334 Working safely with ionising radiation : guidelines for expectant or breastfeeding mothers](#) 
- [Radon in the workplace](#)
- [Medical exposure](#)

Ionising Radiation Protection Series information sheets:

- [No. 1 - Industrial radiography - managing radiation risks](#) 
- [No. 8 - Control of radioactive substances](#) 
- [Appropriate designation of classified persons](#)

Environment Agency: <https://www.gov.uk/government/organisations/environment-agency>

[Environment Agency Guidance](#)

[How to comply with your RSR permit](#)

Useful websites other than those listed:

- Public Health England – <https://www.gov.uk/topic/health-protection/radiation>
- International Commission on Radiological Protection – www.icrp.org
- General radiation related health information - www.gov.uk/topic/health-protection/radiation