





# Radioactive Waste Advisers Training Course

Providing a basic underpinning knowledge for Radioactive Waste Advisers

Monday 29 September – Wednesday 1 October 2025 Sutton Campus

For information on registration please contact the RWATC Secretariat <u>Jessica.keegan@icr.ac.uk</u> or call 020 8661 3075 For further information on course content email the Course Organiser Allison.craig@rmh.nhs.uk or call 020 8661 3715



**CPD** course approved by IPEM

### **Course Content**

This course provides the theoretical background and training necessary for the management of unsealed and sealed radioactive substances in hospitals.

The first day covers the following subject areas: interaction and units, instrumentation, sources of radiation exposure, risk and effects, other legislation, and the radiation protection framework. The following two days cover the legislation, applying for a Permit and compliance with the Permit conditions, the transport regulations and practical management of radioactive substances in hospitals. Course content centres on UK (English) Legislation.

As well as lectures there will be workshop sessions covering some practical issues.

The course is at a level suitable for hospital physicists working in the field of radiation protection or those who want to expand their knowledge in this field. It is particularly suitable for those wishing to become Radioactive Waste Advisers and covers the Basic Underpinning Knowledge (Basic Syllabus) as set out in the RPA2000 Guidance.

### **Overview - Provisional Lecture List**

Day 1 Review & effects of radiation	Day 2 Statutory requirements	<b>Day 3</b> Radioactive Source Management in Hospitals
Interactions and units Instrumentation Sources of exposure Risk and effects Radiation protection framework Other legislation	EPR2016 Permit compliance / BAT Transport regulations Applying for an environmental permit IRAT2 Cradle to grave: records management	HASS and other sealed sources Security RWA certification RWA portfolio assessment

Day 2 - Workshop - EPR Audits; Day 3 - Workshop - Incidents



Course Date: Monday 29 September – Wednesday 1 October 2025

**Venue:** The course will be given at: Brookes Lawley Building, The Institute of Cancer Research, Oakleaf Avenue, Cotswold Road, SUTTON, Surrey. SM2 5NG.

**Cost**: The cost includes lunches and light refreshments (we offer standard, vegetarian, vegan and gluten free options, please specify your preference in section below). Course materials, PowerPoint presentations and a certificate of attendance are provided.

	Payment details	
Course Options	Received by 1 August 2025	Received after 1 August 2025
Full Course (3 days)	£450	£525
2 Day Course (Excluding 1st day if already attended as part of RPTC in the past 5 years)	£315	£420

# Registration

Please complete all the boxes on the form in capitals. The details you provide on this form will be used for all correspondence and will be used on your certificate.

Please email this completed form to the course administrator: jessica.keegan@icr.ac.uk

If you are applying after 1 August 2025, please check availability of places before sending this form and payment. Spaces are allocated on a first come basis and are limited to ensure a friendly, open forum for discussions.

## Closing date for completed registrations: Friday 5 September 2025

Surname	Forename(s)	
Job Title	Department	
Organisation		
Address	Postcode	
Email Address	Telephone No.	
How did you hear about this course?		
ICR Website □ Recommendation □ Other □ (please specify)		
⊠ 3 Day Module □ 2 Day Module		
I will be paying the course fee of £ by Invoice Online Payment		
Invoice Please include a purchase order to: The Institute of Cancer Research, 123 Brompton Road, London, SW7 3RP.		
Online Payment - Please contact jessica.keegan@icr.ac.uk for details.		
■ Please send me information about local accommodation: Yes □ No □		
■ Dietary Requirements: Standard □ Vegetarian □ Vegan □ Gluten Free □		
■ Do you have a food allergy? Yes □ No □ (if yes, please specify):		
■ Do you require any special assistance? Yes □ No □ (If yes, please specify):		
<ul> <li>■ Are you happy for your name, email address and organisation to be passed onto the course lecturers and other delegates attending the RWATC by way of an attendee list?</li> <li>Yes □ No □</li> </ul>		

For further information on registration, email the RWATC Secretariat <a href="mailto:jessica.keegan@icr.ac.uk">jessica.keegan@icr.ac.uk</a> or call 020 8661 3075.

For further information on course content, email the course organiser Allison Craig allison.craig@rmh.nhs.uk or call 020 8661 3715.