

## Radioactive Waste Advisers Training Course 2023

### Registration Form

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 email: [jessica.keegan@icr.ac.uk](mailto:jessica.keegan@icr.ac.uk)

Physics Department, The ICR / RMH NHS FT, Downs Road, Sutton, Surrey, SM2 5PT

If you are applying after 25 August 2023, please check availability of places before sending this form and payment as spaces are allocated on a first come basis and are limited to ensure a friendly open forum for debate and to allow the workshops to run smoothly.

Surname		
Forename(s)		
Job Title		
Department		
Organisation		
Address		Postcode
Email Address		
Telephone No.		
<input type="checkbox"/> 3 Day Module <input type="checkbox"/> 2 Day Module		
I will be paying the £_____ fee by Invoice / BACS* (delete as applicable)		
<b>Invoice:</b> Please raise a purchase order to The Institute of Cancer Research, 123 Brompton Road, London, SW7 3RP. <b>PO Number:</b> ..... <b>PLEASE CONFIRM THE CORRECT INVOICING ADDRESS AND EMAIL ADDRESS FOR INVOICE TO BE SENT.</b>		
<b>Bank Transfer Payment</b> – Please contact <a href="mailto:jessica.keegan@icr.ac.uk">jessica.keegan@icr.ac.uk</a> for details. <b>Reference for payment – ICR - DRIPHYAAE</b>		
Please send me accommodation details	Y	N
Do you have any dietary requirements? If yes please specify:	Y	N
Do you require any special assistance? If yes please specify:	Y	N
Please confirm that you are 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	Y	N

The ROYAL MARSDEN  
NHS Foundation Trust

ICR The Institute of  
Cancer Research

# 5th Annual

## Radioactive Waste Advisers Training Course

Providing a basic  
underpinning knowledge for  
Radioactive Waste Advisers

CPD course approved by IPEM

**Monday 9th – Wed 11th October 2023**

**IPEM**  
Approved

For information on registration please  
contact the RWATC Secretariat  
[Jessica.keegan@icr.ac.uk](mailto:Jessica.keegan@icr.ac.uk) or call  
020 8661 3075

For further information on course content  
email the Course Organiser:  
Allison Craig:  
[Allison.craig@rmh.nhs.uk](mailto:Allison.craig@rmh.nhs.uk)  
or call 020 8661 3715

## Radioactive Waste Advisers Training Course

Providing a basic underpinning knowledge for Radioactive Waste Advisers.

CPD course approved by IPEM

**Monday 9 – Wednesday 11 October 2023**

For further information on registration, email the RWATC Secretariat [jessica.keegan@icr.ac.uk](mailto:jessica.keegan@icr.ac.uk) or call 020 8661 3075.

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

### Course Content

This course provides the theoretical background and training necessary for the management of unsealed and sealed radioactive substances in hospitals. The course is an IPEM approved external short course.

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.

Course materials, PowerPoint presentations and a certificate of attendance is provided.

### Cost

The cost includes course materials, lunches and light refreshments (if you have any dietary requirements, please give details in the space provided at the bottom of the registration form)

Course Options	Payment details	
	Received by 25 August 2023	Received after 25 August 2023
Full Course (3 days)	£420	£525
2 Day Course (Excluding 1 <sup>st</sup> day if already attended as part of RPTC in the past 5 years)	£315	£420

### Payment

**By Invoice** – A Purchase Order number **must be included on the Registration Form**

**By BACS/Overseas Applicants** – Please contact the RWATC Secretariat

*We use personal information for the purposes of course administration – which includes management of your course registration, processing your payment, communication of course joining information, certificates, post course materials and feedback questionnaire. We also use your contact information to keep you informed of other courses we offer which may be of interest to you. For further information on how we use your personal information, please check our privacy policy at [www.icr.ac.uk/legal/privacy](http://www.icr.ac.uk/legal/privacy) or contact [dataprotectionofficer@icr.ac.uk](mailto:dataprotectionofficer@icr.ac.uk)*

## Venue

The course will be given at: Brookes Lawley Building, The Institute of Cancer Research, 15 Cotswold Road, SUTTON, SM2 5NG

### Accommodation

Accommodation is available in nearby hotels, B&Bs and private houses.

Details can be supplied if required; tick the box at the bottom of the registration form

**Course Lecturers will include (subject to availability):**

Mrs Brenda Pratt (RMH)  
Dr Allison Craig (RMH)  
Mr Cameron Finn (EA)  
Mr Matthew Smith (DGSA)

### Course Content Overview

Day 1 – Review & effects of radiation	Day 2 - Statutory requirements
Interaction and Units Instrumentation Sources of exposure Risk and effects Other legislation Radiation protection framework	EPR2016 Compliance with your environmental permit Applying for an environmental permit (inc. radiological hazard assessment) Transport regulations
Day 3 - Radioactive Source Management in Hospitals	Day 2 - Workshops
Diagnostic and therapeutic use of unsealed radionuclides HASS and other sealed sources Management of radioactive waste Counter Terrorism RWA certification	EPR Audits Radiological Hazard Assessment using the IRAT Model

Details of the course may also be viewed on the Physics Department website:  
[Radioactive Waste Advisers Training Course - The Institute of Cancer Research, London \(icr.ac.uk\)](http://www.icr.ac.uk)