



RCPE Edinburgh

Introduction to Clinical Research

Wednesday 11 - Thursday 12 March 2026



08:30 - 16:30



Royal College of Physicians of Edinburgh 11 Queen Street, Edinburgh EH2 1JQ

Research is part of the 'core business' of the NHS. All trainee physicians are required to demonstrate an understanding of research processes and data management, as part of Wider Professional Practice. This course is aimed mainly at early- to mid-years medical trainees (IMT2/IMT3/ST4/ST5) to give an introductory overview of research processes, research opportunities and critical appraisal, as part of specialty training and beyond.

The Course will cover:

- Day 1: Research process and types of study types
 Designing a study · Constructing a protocol ·
 Applying for funding · Approvals & ethics · Academic career pathways 'How we got into research.'
- Day 2: Presenting your study to the funding panel
 Project and data management
 Analysing your data
 Writing an abstract
 Writing up and publishing your results
 Introduction to critical appraisal

Join us on this course to:

- Understand the principles of research, research methods & academic writing
- Understand the principles of ethical conduct and consent in research
- Learn how to critically appraise medical literature

The course consists of a mix of lectures, interactive group and informal discussion.

