

POSTGRADUATE CERTIFICATE IN CLINICAL TRIALS

Programme Learning Outcomes

Programme Learning Outcomes for Postgraduate Certificate in Clinical Trials (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Examine the methodological considerations of formulating a clinical research question;
- Describe the phases of clinical trials and the requirements for their conduct;
- Outline the basic clinical trial designs;
- Interpret evidence from relatively simple clinical trials;
- Demonstrate understanding of how relatively simple clinical trials should be analysed;
- Demonstrate knowledge of effective data management practices;
- Outline the ethical principles governing clinical trial conduct;
- Demonstrate knowledge of quality systems and regulatory requirements for the conduct of clinical trials;
- Attain a Good Clinical Practice (GCP) certificate;
- Manage their own learning, including working effectively to deadlines.