

## **BUILDING YOUR KNOWLEDGE**OF CLINICAL TRIALS

If you are interested in being part of teams and organisations that focus on innovative patient-focussed research, this programme is perfect for you.

Designed to be accessible by those with a Science background, who wish to gain a competitive employment advantage in order to pursue a career in bio-pharmaceutical research, biotechnology, or within the medical device sector.

# STUDY FROM WHEREVER YOU ARE IN THE WORLD

This innovative training programme in clinical trials is delivered entirely using a virtual learning environment, where the classroom comes to you. With lecture content and reading materials made available weekly – you can progress through the course at a pace that fits in with your work and other commitments, all the while having constant access to the course tutors through discussion forums and email. This format has enabled students from 19 countries to pass through the programme to date.

## VISION

The Graduate Certificate in Clinical Trials aims to develop employment ready experts, who will implement clinical research programmes to the highest ethical, regulatory and scientific standards. Our graduates will be industry ready, internationally mobile and adequately skilled to pursue successful clinical research careers. Students are taught and assessed by experts from the Clinical Research Centre, ensuring students have the opportunity to develop employment relevant knowledge and skills. The online learning environment allows you to study in your own location, while providing you with constant access to the tutors at the UCD Clinical Research Centre through discussion forums and regular email contact.

The UCD Graduate programme is a highly innovative way of providing training to graduates in science and medicine. The programme rapidly brings participants to a situation in which they are highly attractive to employers and it dramatically shortens their training time once employed. We at ICON have employed a high proportion of the graduates from this programme and look forward to continuing to do so. We believe that it gives us and indeed Ireland a significant competitive advantage as well as serving our graduates well.

Prof Brendan Buckley, Chief Medical Officer, ICON Plc



### LEARNING OUTCOMES

On successful completion of the Graduate Certificate in Clinical Research students will be able to

Understand the key activities to be undertaken to ensure successful clinical trial initiation and management

Comprehend clinical trial regulations and appreciate the importance, practical use and evolution of these regulations.

Participate in programmes of clinical research that comply with the highest national and international legal, regulatory and scientific standards

Be familiar with the documents required to be compiled for an ethics & regulatory clinical trial application & appreciate the important of quality system and SOPS

Appraise, evaluate and enhance clinical research protocols, ensuring the highest quality research outputs

Possess excellent communication and presentation skills, appropriate to the multidisciplinary clinical research environment

Collaborate with patients, academic partners and industry to complete clinical research programmes

Commit to continuous lifelong learning and further diffusion of their clinical research expertise

### HOW WILL I LEARN?

To complete the UCD Grad Cert in Clinical Research you will

- » Participate in 23 weeks of Study
- » Earn 30 ECTS credits
- » Complete 3 different modules
- » Successfully pass all assessments and examinations

You will need to successfully complete the following 3 modules, to generate 30 ECTS credits

- » Clinical trials
- » Data Management & Biostatistics
- » Clinical Trial Management

### **ENTRY CRITERIA**

- » Applicants must possess a level 8 degree or equivalent in any Science, Health Science, or a related discipline
- » Applicants will be assessed for entry to the programme based on undergraduate performance and final degree award
- » Subject to a large volume applicants meeting the essential and preferred criteria, random selection may apply
- » Applicants may be asked to participate in an Interview
- » Subject to availability, consideration will be given to graduates of non- science degrees who have subsequent postgraduate experience
- » As the clinical research industry is global demonstrated proficiency in another language may be considered positively



#### CUNTVL

#### **UCD Clinical Research Centre**

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**Fees:** www.ucd.ie/fees **Apply for this course:** www.ucd.ie/apply