

## CAREER ZONE

Careers for Medical Clinical Science graduates

## A University of Exeter graduate in Clinical Science will typically have:

- an understanding of the pathobiology of human disease, clinical methods, clinical research methods, how biotechnology and biomedical science can support and develop medical practice
- abilities in planning, conducting and evaluating experiments; researching and interpreting scientific literature and complying with health and safety regulations.

In addition to subject-specific knowledge and skills, you will develop a range of transferable skills during your studies including:

- analytical and problem-solving skills;
- computing and statistical skills gained through use of spreadsheets, databases and presentation packages found in most workplaces
- data analysis, evaluation and interpretation skills
- project management skills
- numeracy skills
- organisational skills
- oral and written communication skills including the ability to identify, select, organise and communicate information concisely
- team working skills



## What can you do with your degree?

Specific knowledge gained from studying Clinical Sciences is important if you want to pursue a career as a:

- Medical research scientist
- Biomedical scientist
- Immunologist
- Microbiologist
- Clinical biochemist

- Clinical cytogeneticist
- Clinical molecular geneticist
- Haematologist
- Forensic scientist
- Toxicologist

Sectors where you will be able to use your degree include: health, pharmaceutical, biotechnology, and biomedical research.

However, remember that employers from other sectors will value the abilities, skills and experiences that you will develop. These can be incorporated into your CV or application form.

As the Bachelor of Clinical Science programme at the University of Exeter is relatively new, we do not yet have details of their destinations after graduation. However, the following are a sample of the Professional Training Year Placements undertaken by students:

- Schepens Eye Research Institute, Harvard Medical School, USA
- Simon Flavell Leukaemia Research Unit, Southampton General Hospital
- Department of Twin Research and Epidemiology, Kings College London
- Diving Diseases Research Centre, Plymouth
- Molecular Genetics Lab, Royal Devon and Exeter NHS Trust
- BTG International, London
- John Hopkins Hospital, Baltimore, USA