

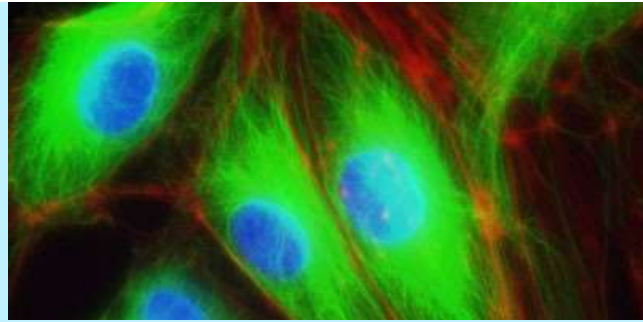


MSc(Res) in Translational Oncology Newsletter

Issue 2

Welcome

Thank you for your application to the MSc(Res) in Translational Oncology. This newsletter is designed to keep you up-to-date with the latest course news and provide you with information on living and studying in Sheffield. If you have any questions just ask and we look forward to seeing you in the Autumn.



Overview of the course (Part 2)



Professional Skills Tutorials

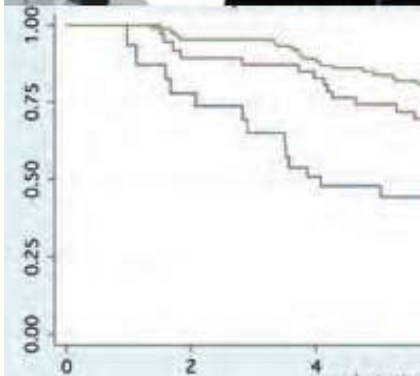
In addition to the taught modules there are a number of professional skills and scientific communication tutorials. These tutorials are designed to help with professional development to improve student employability. They include sessions on information literacy, development of critical appraisal skills, a comprehensive science communication series of tutorials which will help with assignments on the course and future job applications, CV writing, and an introduction to various different potential job options.

Student feedback on these tutorials has been very positive, for example "The professional skills tutorials were really helpful in planning for my future career", and "these tutorials really helped me with the coursework".



Module 2: Cancer Epidemiology

The module covers the principles underlying Cancer Epidemiology and generates a critical understanding of the distribution patterns of cancer, predisposition to cancer, prediction of susceptibility and current research. We will examine measures of disease burden, impact of cancer from a public health perspective, genetic and environmental predisposition, biomarkers in risk prediction, prognostication and tailoring of treatment, understanding descriptive and analytical methods in cancer research, research methods, ethics and research governance.



Assessment will be through a referenced written seen exam and an oral presentation which will look to confirm understanding of core concepts and critical awareness of cancer epidemiology. Student feedback on this module has been very positive and included such statements as: "This module gave a different perspective into oncology than I was used to and broadened my thinking"; "The enthusiasm of the teaching as well as the dedication to the subject was great"; and "It was good to understand the structures used in Epidemiology".

Meet Dr Saba Balasubramanian: Module 2 Lead



"My PhD project involved the genetic epidemiology of breast cancer. This provided me with an opportunity to enhance my understanding of the basic principles of epidemiology. During this period, I learnt the value of a sound foundation in epidemiology for both scientists and clinicians. I am now an endocrine surgeon and am interested in the epidemiology of thyroid and parathyroid disease in general and thyroid cancer in particular.

Knowledge of the epidemiology of a disease puts your research and clinical work into the context of what it actually means for the patient, for the local community and for the wider world. Epidemiology also dictates the impact and applicability of your research findings and also their generalisability."

Saba's webpage can be seen [here](#)



A graduate's view of the course (Paris)

"This course offered me a great opportunity to broaden my knowledge and experience in the research field and especially in translational cancer research. It offers a nice balance of taught and laboratory based (research project) modules that form the base of a successful career in either laboratory or clinical based research.

The taught aspect of the course offered a range of interesting and stimulating lectures and workshops delivered by world leading clinicians and scientists in the field. During my six month research project I have worked within multidisciplinary groups giving me the opportunity to meet people and broaden my network. After the completion of my studies I had an offer for a technical position in the Department of Human Metabolism at the University of Sheffield where currently I am a staff candidate PhD student undertaking two separate projects in the field of cancer biology and drug discovery".

Why study in Sheffield



UK's best students' union

Becoming a Sheffield student is all about trying new things, and discovering what you are passionate about. Our students' union, having been voted as number one for the past eight years in the Times Higher Education Student Experience Survey, is on hand to help you reach your potential. Needless to say the entertainment and social life are first rate, but the awards reflect how effective our students' union is at representing students and delivering the services they ask for.

With over 300 clubs and societies available there is sure to be something to capture your interest. The students' union building has recently been expanded and contains study spaces, night clubs, a cinema, cafes, shops and vital support services including a world class student advice centre, which is free and confidential.

Further details can be seen [here including a video containing students perspectives on the union.](#)

For more information

Follow us on Facebook

We have a course Facebook page which you can use to keep you up-to-date with events happening on the course: [Here](#)

Any questions?

If you have any questions about the course or anything related to the course then please feel free to get in touch with the Course Director, Dr Carolyn Staton at c.a.staton@sheffield.ac.uk

