Identification of specific genetic changes associated with Conunctival Melanoma

Supervisors: Dr Karen Sisley, Dr David Hammond, Professor IG Rennie

Project:
Conjunctival melanomas are rare tumours of the eye which show similarities to cutaneous melanomas, but are quite different to other eye melanomas, specifically uveal melanomas. This study will investigate and identify the genetic changes of conjunctival melanomas and explore whether differences in the genetic background contribute to their behaviour. A combination of methodologies will be used to establish the genetic changes of conjunctival melanomas, including array CGH, FISH and PCR, and the studies will be supported by investigation of the proliferation and invasion of conjunctival melanomas.

Funding:
Clinical Research Training Fellowships provide funds for three years to cover:
- provide a salary for the duration of the post: £30,992 to £41,152 per annum
- provide funds for research consumables and appropriate training and travel
- provide funds for fees if applicable

Enquiries:
Interested candidates should in the first instance contact Karen Sisley k.sisley@sheffield.ac.uk

Eligibility:
Clinicians who are still undertaking professional training and expected to return to a training programme in the UK on completion of the research degree.

How to apply:
Please complete the online application process for this job by going to the University of Sheffield Jobs page - http://www.shef.ac.uk/jobs

Applicants must upload a copy of their current CV.
It is recommended that applicants include the following in their ‘Application Statement’:
- Which project(s) you are applying for (maximum 3 projects)
- How your skills and experience are suited to the project(s) you are applying for
- Any research experience you have obtained

Please note if you are applying for multiple projects please only submit one application outlining the projects you are applying for in one application.

Further informal enquiries can be made to Dr Lance Burn, CR-UK/YCR Sheffield Cancer Research Centre Manager, by email: l.burn@sheffield.ac.uk

http://www.sheffield.ac.uk/sheffield-cancer-research-centre/studentships-jobs/clinical-fellowship-projects