



UNIVERSITY OF LEEDS

## Anatomy PhD Studentships

Two Anatomy Demonstrating Studentships are available from October 2014 for students undertaking a PhD for the first time. Applicants must be able to demonstrate that they have the necessary skills to undertake Anatomy teaching and will be responsible primarily for demonstrating gross anatomy, living anatomy and neuroanatomy to students of medicine, biological sciences and allied health sciences. You should hold a strong degree (equivalent to at least a UK upper second class honours degree) in a relevant discipline such as anatomy, medical sciences, medicine or a health science and should also have experience of studying or teaching human gross anatomy.

The studentship will cover the cost of tuition fees (£3,975 - UK/EU rate) and a maintenance grant (£14,726 for session 2014/15) in return for which the student will be required to undertake 120-150 hours anatomy demonstrating per year. The Studentship will provide funding for four years subject to satisfactory progress during the research candidature. International Applicants are eligible to apply but will be required to demonstrate how they intend meet the shortfall in tuition fees.

The list of supervisors and projects can be found on the link below, along with details of the application procedure. It is important that you indicate which supervisor(s) and project you are interested in undertaking your PhD with as this aids the application process.

Further details at: [http://medhealth.leeds.ac.uk/info/1450/scholarships/1362/anatomy\\_phd\\_studentships](http://medhealth.leeds.ac.uk/info/1450/scholarships/1362/anatomy_phd_studentships)

### Projects Available Include:

[Dr J Clancy, Professor J Deuchars - The effects of transcutaneous vagal nerve stimulation \(tVNS\) on autonomic function in healthy volunteers aged 65 and over](#)

[Mr J Sutcliffe, Professor J Deuchars - Interstitial cells of cajal and human disease](#)

[Dr R Anwar, Professor Sir A Markham - Exploring mechanisms of action for MDM2 and MDMX in soft tissue sarcomas](#)

[Professor D Burke - Frailty and colorectal surgery](#)

[Professor D McGonagle, Dr M Wittmann - Anatomical factors at sites of cutaneous Mechanical Stress as drivers of inflammation via IL-1 family cytokines in Psoriasis and Psoriatic Arthritis](#)

[Dr D Miskovic, Professor P Quirke, Dr D Roberts, Professor D Jayne - Definition of colonic lymphatic drainage and development of standardised approach for laparoscopic complete mesocolic excision \(CME\)](#)

[Dr N Orsi - Morbid anatomy and pathophysiology of endometriosis](#)

[Dr M-A Shaw, Dr D Fiszer, Professor P Hopkins - The genetics of malignant hyperthermia and exertional heat illness](#)

[Mr N Simpson, Dr J Pickering - The structure and function of the internal os of the cervix](#)

[Professor V Speirs, Professor A Hanby, Dr D Treanor - Modelling the breast in 3 dimensions using virtual pathology](#)