

Job Reference Number: UOS005265

Job Title: Postdoctoral Research Associate

Contract Type: Fixed Term until 30 November 2013

Faculty: Faculty of Medicine, Dentistry and Health

**Department:** Department of Oncology

Academic Unit of Surgical Oncology

Salary: Grade 7

£28,401 to £35,938 per annum

Closing Date: 12th October 2012

## **Summary:**

Applications are invited for a Post-doctoral Research Associate to join a multi-disciplinary team of investigators working on magnetic resonance imaging (MRI) bio-marker development, funded by Cancer Research UK & the Engineering and Physical Sciences Research Council (EPSRC), in association with the Medical Research Council (MRC) and Department of Health (England).

For further information on the group's work see:

http://www.sheffield.ac.uk/oncology/units/surgicaloncology/research/tmg

You will carry out laboratory based research focused on tumour vascular and metabolic targeting strategies. You will have extensive experience of cancer or metabolism related research in vitro and in vivo and a strong background in biochemistry. You will have an enthusiasm for imaging and translational research and a good basic knowledge of the physical sciences.

It is essential that you have a PhD and good first degree (or equivalent qualification) in a relevant biological subject. You will also have a proven track record of publications and/or independent funding.

A strong sense of teamwork is essential, along with excellent interpersonal skills for effective interactions in a multi-disciplinary group of researchers. Full training will be given in specialised techniques.

The post is available immediately and is fixed term until 30 November 2013.

You can view the supporting documentation by clicking on About the Job' and About the University' located near the top of your screen.