

Foundation Job Description

Foundation School (Delete as appropriate)		Programme No. (e.g. L006 OR T102) <i>Can be found on the Trent/LNR Allocation Spreadsheet</i>	
Trent		AT014	
Grade (Delete as appropriate)	Specialty:		Subspecialty (If appropriate):
F2	Perioperative Care Research		
Site:		Trust:	
Royal Derby Hospital		Derby Teaching Hospitals NHS Foundation Trust	

Main duties:

The four-month academic post is aimed at individuals who wish to gain a greater understanding of the link between modern medical practice and clinical and laboratory based research. During the period of the post, individuals will contribute to research in the area of Peri-operative medical care by utilising the close links which exist between the School of Graduate Entry Medicine and Health, University of Nottingham and the Departments of Surgery and Anaesthesia at Derby Hospitals NHS Foundation Trust.

Trainees will be offered a choice of research projects under the guidance of a research supervisor which will allow the successful applicants to learn about the application of modern research techniques to Peri-operative medical care. Invaluable experience will be gained by assisting with a number of clinical and or laboratory investigations. Individuals will have the chance to acquire experience in the running of clinical and laboratory studies, data handling and data analysis, laboratory techniques and writing and presentation skills.

Throughout the four-month period the post-holder will be exposed to clinical work on the busy twenty-bedded Peri-operative Care Unit at the Royal Derby Hospital where they will be expected to participate in the on-call rota. There will also be the opportunity to spend dedicated time within the Clinical Physiology Research Unit (part of the University of Nottingham's School of Graduate Entry Medicine and Health). The unit is headed by Professors Greenhaff and Narici, world leaders in the multiple aspects of skeletal muscle and muscle protein functioning and degradation in health and disease.

Example Timetable
For example: W/R (Outpatients), MDT, Meetings, X-Ray Conference etc

	Mon	Tues	Weds	Thurs	Fri
AM		Post on call	Ward	Research	Research
Lunchtime					
PM		Post on call	Ward	Education	Research

Educational Activities:

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Other Comments (if appropriate):

Disclaimer: Please note that the placement information provided is subject to change.