

RCoA Research, Education & Travel Grants 2016

Award: The Sargant Fund

Applicant: Dr Fozia Hayat, Mersey School of Anaesthesia

Project Title: *The Zambian Anaesthetic Development Project (ZADP)*

Project Description:

The aim is to create a sustainable education program (MMed Anaesthesia), enhancing education, professionalism, scholarship and clinical governance for local physicians to therefore enhance safer surgery and anaesthesia in a low income country. Projects may well influence other similarly run programmes.

I will use this experience as an OOPTe thus completing several units of training for anaesthesia. I will be able to use and develop my teaching skills extensively as well as refine and reflect on these skills in a way that may not be possible working in my current role due to time pressures and lack of opportunity. The experience of progressive diseases and co-morbidities as well as increasingly challenging clinical scenarios which will prepare me well clinically as a senior anaesthetic registrar on my return back to the UK.

My skills in management and leadership will be developed and I will be required to hone skills in networking with a number of stakeholders as well as senior management. I will develop a sound knowledge of financial aspects to healthcare and resource management, a skill that would not be apparent until I become a consultant normally.

I will be able to supervise and develop my quality improvement projects, which will hopefully lead to safer surgery and healthcare, and be sustainable. These skills will be transferable and allow me to think laterally when back in the UK.

The NHS in a time of austerity and limited funding is under an incredible amount of pressure, therefore it is pertinent that trainees are exposed and trained to manage resources and finances. This project will enable me to engrain such skills and enrich my overall clinical experience. I anticipate bringing back novel ideas and enthusiasm for simplified cost effective quality and safety improvement projects to advance QI and safety in a cost effective manner. I will be able to truly enhance my teaching skills therefore bringing back and preparing myself as a consultant and effective teacher and mentor. I believe I will gain a new appreciation for the healthcare systems within the UK.

Patients will benefit both in Zambia extensively. As healthcare professionals I believe we all have a professional responsibility to enhance and be involved in developing healthcare wherever we can. Patients in Zambia will benefit from safer surgery from a long term sustainable project that in time, is expected to be run by local faculty.

Patients in the NHS benefit by professionals such as myself being enthused and appreciative of the resources we have within our healthcare systems. I will endeavour to use my QI and teaching skills to provide a holistic cost effective and safe management of my patients. Hopefully I will develop skills, which will allow me

to develop streamlined processes and healthcare systems in my work as a consultant. My teaching skills will allow me to spread knowledge to benefit future generations of doctors and thus by default patients benefit from safer care.

I am due to attend the SAFE OBs course in Zambia, September 2016 to help prepare for the above job role. I am self-funding flights and some expenses for this course.