



SCHOLARSHIP REPORT

This report should be completed by recipients of awards and scholarships from the Royal College of Physicians and Surgeons of Glasgow on completion of the activity for which they received their award or scholarship. Please complete all sections of the report form.

Please return your completed report via email to: scholarships@rcpsg.ac.uk

Or via mail to: **Scholarships Committee Administrator, Royal College of Physicians and Surgeons of Glasgow,
232-242 St Vincent Street, Glasgow G2 5RJ, UK**

Please use typeface when completing this form.

SECTION 1 PERSONAL AND AWARD DETAILS			
Title	DR	PID	53249
Surname	CANNON	Forename(s)	JANE
Scholarship/award awarded	DAVID MURDOCH MEMORIAL	Amount awarded	£7,080

SECTION 2 PROJECT/VISIT DETAILS	
Name/Title	Advanced Heart Failure, Cardiac Transplantation and Mechanical Circulatory Support
Location	Harefield Hospital, London
Aims and objectives	<p>I was successful in a competitive application for a senior clinical fellowship in advanced heart failure, cardiac transplantation and mechanical circulatory support (MCS) at Harefield Hospital, London. I took up this position in April 2018 after obtaining my CCT in cardiology in the West of Scotland with the intention of completing a six month fellowship at Harefield before returning to Scotland. I chose to embark on this fellowship in London with the aim of building upon my previous transplant and MCS experience - which I had gained during my fellowship in the Advanced Heart Failure Unit at the Golden Jubilee National Hospital (GJNH) in Scotland. The GJNH is the only cardiac transplant and MCS centre in Scotland and I had already completed a 1 year fellowship there prior to my CCT. Although this gave me some experience in this sub-specialist field, I wanted to work in a high volume centre to consolidate my knowledge and to be exposed to a wider range of MCS treatment options. Harefield Hospital has the highest volume of short and long term MCS implantation in the UK and is the only UK transplant centre to implant total artificial hearts as a bridge to cardiac transplantation.</p>

<p>Summary <i>Include methodology, results and conclusions if applicable</i></p>	<p>Although I initially came to Harefield on a six month clinical fellowship contract, I was then asked to apply for a consultant post here. I was successful in that competitive application and therefore still remain in Harefield at this time. My intention is still to return to Scotland whenever a post in cardiac transplantation and MCS may become available. It has always been my wish to bring the skills and experience I have gained here had back to the Scottish Cardiac Transplant Unit.</p>
<p>Learning outcomes <i>Detail here how the aims and objectives were met</i></p>	<p>My experience at Harefield has been invaluable. I have gained a huge volume of experience in the management of patients with cardiogenic shock requiring short term MCS. As one of three consultant cardiologists in the transplant unit, I take new referrals from a population of approximately 5 million people and initiate the transplant assessment process in order to determine whether they may be a suitable candidate for cardiac transplantation or other surgical advanced heart failure treatment options. I admit people for implantation of ventricular assist devices, look after them during their immediate post-operative period until discharge and follow them up in the outpatient clinic. I have gained significant experience in induction immunosuppression as well as long-term immunosuppressive therapy in our large cardiac transplant population and have also significantly increased my numbers (and am now completely independent) in a range of practical procedures including endomyocardial biopsies and right heart catheterisations (in patients with and without MCS).</p>

Evaluation

How has this scholarship/award impacted on your clinical/NHS practice or equivalent?

In summary, I have gained experience at Harefield Hospital that I would never have been able to achieve in Scotland – simply through the scale and volume of the transplant and MCS unit here. I have learned from various members of the multidisciplinary team here including the cardiac anaesthetists, VAD nurse specialists and cardiothoracic surgeons. I believe the skills that I have learned here will stand me in good stead moving forward in my career in whatever area of cardiology that I pursue but it is still my hope that one day I will secure a substantive consultant post in the Scottish Cardiac Transplant Unit. I have truly seen the extremes of the heart failure syndrome - including patients who have no other option than to have implantation of a total artificial heart. Regardless of my future career pathway, I will always appreciate the training and experience I have gained here at Harefield Hospital and I am grateful to the Royal College of Physicians and Surgeons of Glasgow for supporting me in this venture through the David Murdoch Memorial Fellowship.

SECTION 3 | IMAGES

If available, please provide some images to support your report

SECTION 4 | EXPENDITURE

Breakdown of expenditures

Please demonstrate how the scholarship/award funding was used to support your project/visit

Travel Expenses:	£ 2000.00
Accommodation:	£ 3000.00
Living Costs:	£ 1500.00
Parking/Petrol	£ 580.00

This money has been mainly used to support my living accommodation including rent/council tax etc. in London. It has also contributed towards my travel expenses (mainly via economy flights) back and forth to my husband/family in Glasgow. As I am on the emergency oncall rota I am required to have my own vehicle and so the travelling endowment has also contributed to costs associated with driving and parking in London. I will be able to provide any necessary receipts from flights/ proof of rental costs etc.

SECTION 5 | PUBLICATION

Scholarship/award reports may be published in College News. Please tick here if you agree to your report being published.

I give permission for my report to be published in College News

If your report is selected for publishing, the editor of College News will be in touch to discuss this with you.

All Information concerning you as an individual will be held and processed by the College strictly in accordance with the provisions of the General Data Protection Regulation (GDPR) (Regulation (EU) 2016/679). Such data will be used by the College to administer its relationship with you as a Fellow or Member. We will not, without your consent, supply your name and address to any third party except where (1) such transfer is a necessary part of the activities that we undertake, including the provision of library services (if applicable) or (2) we are required to do so by operation of law. As an individual you have a right under the General Data Protection Regulation (GDPR) (Regulation (EU) 2016/679) to obtain information from us, including a description of the data that we hold on you. Should you have any enquiries about this right please contact Membership Services Administrator at the College.