



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	Mr	PID	
Surname	Ng	Forename(s)	Nigel Yong Boon
Scholarship/award awarded	Medical Student Elective Scholarship	Amount awarded	£1000

SECTION 2 PROJECT/VISIT DETAILS	
Name/Title	Professor Stephen M. Milner, MBBS, BDS, DSc (Hon), FRCS (Ed), FACS smilner3@jhmi.edu Johns Hopkins Bayview Medical Center, 4940 Eastern Avenue, Baltimore, MD 21224-2780 Telephone: 410-550-0886
Location	Johns Hopkins Burn Center, Johns Hopkins University School of Medicine, Baltimore, Maryland
Aims and objectives	The primary aim of my elective was to gain critical care and surgical experience in a busy burns unit for a period of 2 months. The secondary aim was to gain research skills by writing case reports and a review on burns.

<p>Summary</p> <p><i>Include methodology, results and conclusions if applicable</i></p>	<p>Ward rounds started at 6.30am daily. I was scrubbed into operations 3 days a week. In the operating theatre, I was able to excise burnt tissue, apply allograft, harvest and apply split thickness skin grafts under supervision (Figure 2). Besides acute burn surgeries, there were also reconstruction cases, which were often complex and fascinating. The other surgeries, which I got involved in, were chronic wounds, hidradenitis and pressure sore debridement. The other days were spent in clinics where we saw new patients or followed up on cases. I was able to see patients independently before presenting them to the attending surgeon.</p> <p>During my time here, I also published 2 papers as first author in a plastic surgery journal.</p>
<p>Learning outcomes</p> <p><i>Detail here how the aims and objectives were met</i></p>	<p>As the regional burn centre for 5 states, the caseload was busy and varied. It provided the perfect opportunity to see a large breath of burns and plastic surgery in a short span of time. During my time here, I was involved in all aspects of patient care. I saw a variety of acute burns of different aetiologies (flame, scald, chemical, electrical) and sizes (from TBSA 1% to 80%). I shadowed the on-call burn fellow to the emergency department for consults, learnt to assess and initiate emergency treatments for these patients. I assisted in bedside procedures such as intubations, central line insertions, escharotomies, and tracheostomies.</p> <p>I really appreciated the supervised hands-on teaching style that Professor Milner and his fellows adopt. I enjoyed being in theatre and being involved in every operation. The wide range of acute burns and reconstruction operations meant that it was never repetitive.</p>
<p>Evaluation</p> <p><i>How has this scholarship/award impacted on your clinical/NHS practice or equivalent?</i></p>	<p>I am very grateful to the Royal College of Physicians and Surgeons of Glasgow for providing sponsorship for this enriching experience, which has affirmed my aspiration of becoming a plastic and reconstructive surgeon. I have gained useful surgical skills and confidence in theatre at this early stage of my career which will serve me well as a surgical trainee in the NHS.</p> <p>Academically, I was very productive under the mentorship of Professor SM Milner. I published 2 papers as first author in a plastic surgery journal during my time there. As I prepare to take up an academic foundation post next year, this has been very good training.</p> <p>I would like to thank Professor Milner for his mentorship and his staff for being so accommodating throughout my stay here.</p>

SECTION 3 | IMAGES



Figure 1. Professor Stephen Milner (Left) and me (Right).

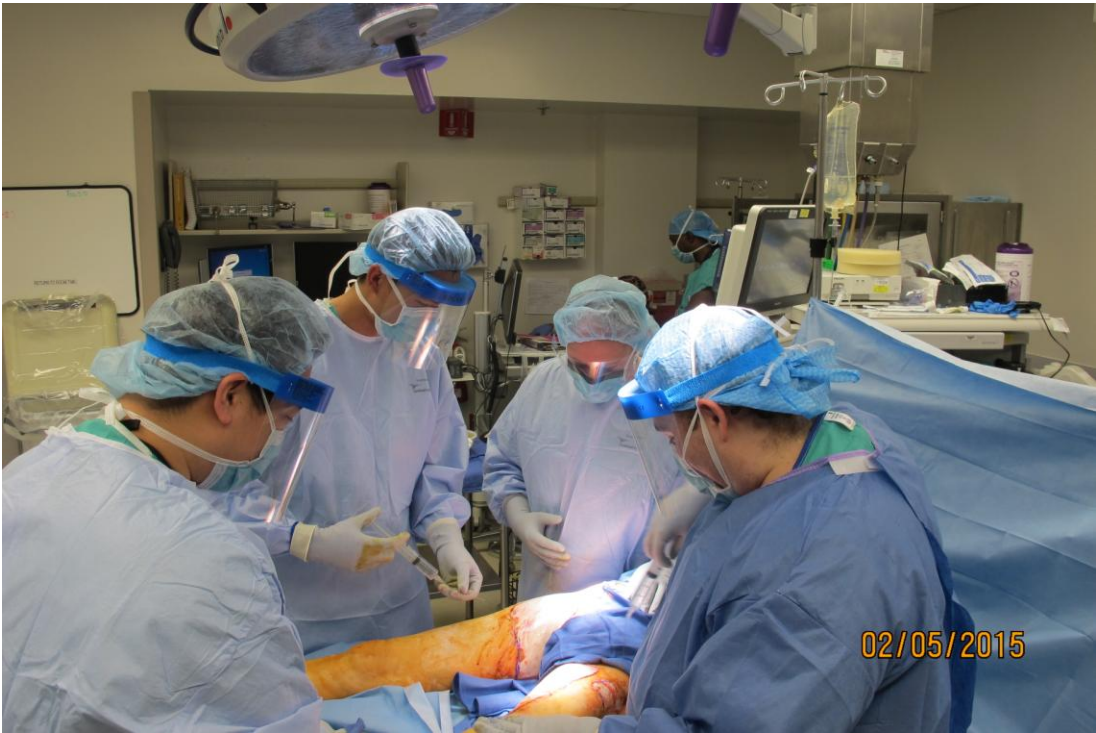


Figure 2. Professor Stephen Milner (2nd from right) and me (2nd from left) in the operating theatre. Hands-on operative experience was the highlight of this elective.

SECTION 4 | EXPENDITURE

Breakdown of expenditures	Rent - 700 USD/month. Total = \$1400 (£900)
<i>Please demonstrate how the scholarship/award funding was used to support your project/visit</i>	Air Tickets - £500
	Food - £50/week. Total = £400
	Medical Insurance - \$600 (£385)
	Total = £2185

SECTION 5 | PUBLICATION

Scholarship/award reports may be published in College News. Please tick here if you agree to your report being published.	<input checked="" type="checkbox"/> I give permission for my report to be published in College News <i>If your report is selected for publishing, the editor of College News will be in touch to discuss this with you.</i>
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All Information we hold concerning you as an individual will be held and processed by the College strictly in accordance with the provisions of the Data Protection Act 1998. 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, or (2) we are required to do so by operation of law. As an individual you have a right under the Data Protection Act 1998 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.