

# 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	134816
Surname	Mohd Fauzi	Forename(s)	Nor Amelia
Scholarship/award awarded	College Travelling Fellowship	Amount awarded	GBP 2000

SECTION 2   PROJECT/VISIT DETAILS		
Name/Title	Clinical Fellowship in Epilepsy	
Location	National Hospital for Neurology and Neurosurgery, Queen Square & Chalfont Centre for Epilepsy, Chalfont St Peter, London	
Aims and objectives	This one-year clinical fellowship aims to provide an in-depth training in the diagnostic evaluation and treatment of patients with epileptic seizures. This includes the clinical management of both inpatients and outpatients, as well as interpretation of electroencephalography and video telemetry of patients for diagnostic purpose, monitoring and for patients who are undergoing surgical management of medically refractory epilepsy. During this training, I also hope for opportunity to do audits and researches and seek to update myself with the advancement in epilepsy.	

#### **Summary**

Include methodology, results and conclusions if applicable

- 1. Audit of ictal testing at the video- telemetry Unit of Chalfont Centre for Epilepsy
- 2. Audit of the outcome of video-telemetry of patients with non-epileptic attack disorders at Chalfont Centre for Epilepsy
- 3. Involved in a follow-up study looking at the long-term memory outcome of post-temporal lobe epilepsy surgery patients.

#### **Learning outcomes**

Detail here how the aims and objectives were met

This clinical fellowship training at the National Hospital for Neurology and Neurosurgery and Chalfont Centre for Epilepsy has certainly exceeded my expectation. Malaysia is a developing country. We are still much lagged behind in terms of expertise and skills, advanced facilities, resources and researches. Under mentorship of kind and keen supervisors, I have gained invaluable knowledge in the clinical diagnosis and management of complex epilepsy patients.

Sir William Gowers Assessment Unit in Chalfont Centre for Epilepsy, with a 26-bed facility, offers ambulatory EEG, video-EEG telemetry, MRI, functional MRI, drugs level monitoring, neurology, neuropsychiatry, neuropsychology services. As the registrar incharged, I learned how to comprehensively assess, diagnose and manage complex epilepsy patients and work with the multidisciplinary teams. I also learned how to interpret and report EEG and video-telemetry of these patients. I did three outpatient clinics (two general epilepsy and one complex epilepsy clinics) per week at both the National Hospital for Neurology and Neurosurgery and Chalfont Centre for Epilepsy, and about once a month, I travelled to St Elizabeth Centre in Hertfordshire, a residential home for people with epilepsy and complex needs and behaviours, through which had exposed me to the out-patients management of patients with epilepsy. I was also given the opportunity to attend Genomic Epilepsy clinics that gave me insight to the clinical features, genetic testing and counselling of epilepsy patients with underlying complex genetic aetiologies.

Apart from the clinical services, I have done two clinical audits on ictal testing at the video-telemetry unit of Chalfont Epilepsy Centre and outcome of video-telemetry of patients with non-epileptic attack disorders at Chalfont Centre for Epilepsy. I was also involved in a follow-up study looking at the long-term memory outcome of post-temporal lobe epilepsy surgery patients, which offers me the learning opportunities in research and language and memory analysis using advanced functional MRI

neuroimaging. Besides epilepsy, I attended weekly Gowers Grand Round hospital teaching and monthly Pan London Neurology Regional Training day, as well as many other neurology seminars and courses offered by UCL Institute of Neurology to keep my knowledge updated in general neurology and other neurology-related specialties.

#### **Evaluation**

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

This scholarship/award has given me the support needed to pursue the fellowship training in Epilepsy. This training has equipped me with the advanced clinical knowledge and skills needed as a future neurologist with special interest in Epilepsy. It certainly has given me an eye-opening insight and motivation to further improve the clinical practice and services for epilepsy patients in my country.

## **SECTION 3 | IMAGES**

If available, please provide some images to support your report



Picture of the organising committee, speakers and volunteers for the successful  $3^{rd}$  ILAE British Branch Epilepsy Neuroimaging Course at Chalfont Centre for Epilepsy, Chalfont St Peter. [Me standing in the first row; second from the left]

## **SECTION 4 | EXPENDITURE**

## Breakdown of expenditures

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

Flight return - £1000

Visa £200

project/visit Accommodation rental & utilities - £1300 pcm (£13000 pyr)

Transport - £100 pcm (£1200 pyr)

Foods/groceries - £100 pcm (£1200 pyr)

## **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

 $\label{lem:membership} \mbox{Membership Services Administrator at the College}.$