BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person. **DO NOT EXCEED TWO PAGES.**

NAME: Dr. Aye Myat Moe

eRA COMMONS USER NAME (credential, e.g., agency login):

POSITION TITLE: Clinical Research Associate in Neurology

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE/POSITION (if applicable)	Start Date MM/YYYY	Completion Date MM/YYYY	FIELD OF STUDY
Qualifications				
University of Medicine(1), Yangon, Myanmar	M.B.,B.S	01/2005	01/2012	Degree in Medical Sciences
Royal College of Physicians (RCP), UK	MRCP (UK) Diploma	01/2015	10/2018	Board Examinations for RCP Membership
Newcastle University, UK	Postgraduate Certificate in Medical Education	10/2018	10/2019	Medical Education
Royal College of Physicians (RCP), UK	Specialty Certificate Examination (Neurology)	05/2022	05/2022	Postgraduate qualification in Neurology
Employment history				
South Tees NHS Foundation Trust, Middlesbrough, UK	Senior House officer	08/2014	08/2016	General Medical specialties and general surgery
Health Education North East, UK	Core Medical Trainee/Resident	08/2016	08/2018	General Internal Medicine
South Tees NHS Foundation Trust, Middlesbrough, UK	Neurology Resident/Clinical Teaching Fellow	08/2018	08/2019	Medical Education and Clinical Neurology
Health Education England, Northern Deanery, UK	Specialist trainee in Neurology	08/2019	Current	Clinical Neurology
Newcastle University, UK	Clinical Research Associate	11/2022	Current	Mitochondrial Disease

A. Personal Statement

Following the completion of my undergraduate medical degree in Myanmar in 2012, I moved to the UK and worked as a house officer for two years. I joined the general internal medicine training programme and after completion, I worked as a teaching fellow for a year to further develop my teaching experience and obtain a formal qualification. I completed my MRCP diploma in 2018. Through a competitive national recruitment process, I was successful in getting into the neurology training programme. I had the opportunity to join the Mitochondrial team at Newcastle University after three years of training and am currently developing my subspecialty interest in mitochondrial disorders and neuro-genetics.

I enjoy teaching. While working as a teaching fellow in neurology, I developed a teaching programme for different stages of M.B., B.S students dedicated to the neurology curriculum and was also involved in organizing teaching sessions and delivering both lectures and small-group teaching sessions. I worked as an examiner for medical students and also a trainer for MRCP PACES examinations. As a specialist trainee in neurology, I have experience in teaching and delivering lectures on different topics of neurological disorders to colleagues in general medical specialties. I also presented at local and departmental meetings, and national meetings, in the form of both poster and platform presentations. My daily commitments also included looking after junior trainees and supervising and delivering ward-based teaching.

My ultimate goal is to become a clinician with a specialist interest in primary mitochondrial disorders who can contribute to the field of research and further education.

B. Positions, Scientific Appointments, and Honors

Professional Memberships:

- Member of the European Academy of Neurology (EAN)
- Member of the Royal College of Physicians, London (RCP)
- Member of the Association of British Neurologists (ABN)
- Junior Member of E-mit Society

Awards:

- 07/2023- Conference Bursary: British Myology Society Annual Meeting
- 06/2023- Mito Foundation Incubator Grant: Computerized Neurocognitive Assessment in Adult Patients with Mitochondrial Disease
- 05/2022- Conference Bursary: Association of British Neurologists Annual Meeting

C. Contributions to Science

Current Project

 Computerized Neurocognitive Assessment in Adult Patients with Mitochondrial Disease – subinvestigator role including successful grant application, implementing the study, recruiting patients, and collecting and interpreting data and results

Others- Sub-investigator for clinical trials with or without investigational medical products

*DO NOT EXCEED TWO PAGES.