Professor Mary Reilly
MD, FRCP, FRCPI
Professor of Clinical Neurology
and Consultant Neurologist
Head of Division of Clinical
Neurology
President of the Association of
British Neurologists
Past President of the Peripheral
Nerve Society





Department of Neuromuscular Diseases Institute of Neurology, University College London and the National Hospital for Neurology and Neurosurgery Queen Square London WC1N 3BG

Academic PA to Professor Reilly Jacky Bauer Tel: 0044 203 448 8111 Email: j.bauer@ucl.ac.uk

MMR/JB

6th July 2018

PERSONAL AND IN STRICT CONFIDENCE

TO WHOM IT MAY CONCERN

Dear Sir/Madam

Re: Dr Payam Sarraf - One year Observer Fellowship in Neuromuscular Diseases

I am writing to confirm that Dr Payam Sarraf has successfully completed a voluntary 12 month observer fellowship in Neuromuscular Diseases with myself at the National Hospital for Neurology and Neurosurgery and the MRC Centre for Neuromuscular Diseases from July 2017 – July 2018. During his observer fellowship from Tehran University of Medical Sciences he has had expert teaching from international experts in the field of neuromuscular diseases.

Dr Sarraf attended a variety of outpatient clinics and ward rounds (see attached) covering all aspects of inherited and acquired neuromuscular diseases as well as participating in a variety of neuromuscular and genetic workshops and courses. He presented a poster entitled "Unusual Presentation of Neuropathy Related to Lead Toxicity Mimicking Guillain -Barre Syndrome" at the 11th UK Neuromuscular Translational Research Conference, Fitzwilliam College, Cambridge in April 2018.

I have found Dr Sarraf to be a very enthusiastic, hardworking and conscientious colleague. He had a clear plan before starting to learn as much about neuromuscular diseases as possible. He took every opportunity to attend clinics, ward rounds, teaching sessions, grand rounds, seminars, journal clubs and lectures. He received training across the whole breadth of neuromuscular diseases including inherited and acquired neuropathies and myopathies, channelopathies, mitochondrial diseases, motor neurone disease, myasthenia gravis and neurogenetics. He was exposed to teaching in the recent advances in MRI in neuromuscular diseases, neurophysiology and neurogenetics. He attended and participated in all of the clinical and research genetic meetings on inherited neuropathies and has developed an understanding of the complexities and the clinical application of next generation sequencing techniques including whole exome and whole genome sequencing. While doing all of this clinical work, Dr. Sarraf worked hard in the evenings reading extensively around the diseases he had been exposed to during the day.

Dr Sarraf took the opportunity to attend national conferences and courses including the Association of British Neurologists, the UK Amyloidosis Network (UKAN) Workshop, the Update in

Neuromuscular disorders course, the Advanced in Mitochondrial meeting, the UK Translational Neuromuscular Conference where he presented a poster. He also applied successfully for membership of the Association British Neurologists (ABN) and the British Peripheral Nerve Society (BPNS).

In summary Dr Sarraf completed a very successful Observer Fellowship in neuromuscular diseases. He used his time here optimally and returns to Tehran with an increased depth and breadth of understanding in neuromuscular diseases. I am sure this will of major benefit to him in his future career and will enable him to broaden his practise and expertise in neuromuscular diseases. I also welcome ongoing collaborations with Dr Sarraf going forward.

Yours faithfully

masmkelly.

Professor Mary M Reilly MD, FRCP, FRCPI Professor of Clinical Neurology and Consultant Neurologist Head of Division of Clinical Neurology Summary of his activities during the one year are:

A. Outpatients CLINICS:

- 1. Full time weekly attendance In Inherited neuropathy clinic
- 2. Full time weekly attendance in inflammatory neuropathy clinic
- 3. Full time weekly attendance in IVIG clinic
- 4. Full time Monthly attendance in POEMS clinic
- 5. Full time weekly attendance in Haematological related neuropathy clinic
- 6. Full time attendance in Myasthenia Gravis and other myasthenic syndromes clinic
- 7. Full time attendance in Motor Neuron Clinic
- 8. Full time attendance in Transitional muscle clinic (Muscular dystrophies, congenital myopathies)
- 9. Full time attendance in Adult Muscle clinic
- 10. Full time attendance in Dystrophic Myotonia clinic
- 11. Full time attendance in Channelopathy related Myopathy clinic
- 12. Full time attendance in Mitochondrial Myopathy Clinic
- 13. Full time attendance in Metabolic Myopathy Clinic (McArdle and Lipid storage myopathies)
- 14. Full time attendance in Kennedy Disease clinic
- 15. Full time attendance in Autoimmune Encephalitis
- 16. Attendance in Neurogenetic clinic
- 17. Full time attendance in Neurophysiologic clinics and he has got skills in below fields:
- -Nerve conduction study and Electromyography
- -Single Fiber EMG
- -Small Fiber Study (Thermal Threshold study and Sympathetic Skin Reflex, Silent Period Study)
- -Evoked Study (VEP, BAER, SSEP, Blink Reflex)
- -Transcranial Magnetic Stimulation (MEP and CMCT studies)
- -Tremor Study
- Long and Short Exercise Studies
- Botulinum Toxin Injection in Movement Disorders, Spasticity and Sialorrhea

B. Multidisciplinary Team Meeting

- 1. Weekly fulltime attendance in Multidisciplinary Peripheral Nerve Biopsy meeting
- 2. Weekly fulltime attendance in Multidisciplinary Muscle Biopsy meeting
- 3. Monthly fulltime attendance in Neuromuscular Multidisciplinary Muscle MRI meeting
- 4. Weekly Attendance X-ray meeting

C. Journal Clubs

- 1. Weekly fulltime attendance in Muscle Team Journal Club
- 2. Weekly fulltime attendance in Peripheral Nerve Team Journal Club
- 3. Monthly (Last Friday) attendance in Neuromuscular Journal Club
- 4. Weekly attendance in Gowers Round

D. Ward Round

-Weekly attendance in Ward Round for patient who have admitted with neuromuscular disorders in National Hospital for neurology and neurosurgery.

E. Participation in Congress, Seminar, course

- 1. Attendance in the 9^{th} UK Amyloidosis Network (UKAN) Workshop 19^{th} September 2017
- 2. Attendance in Association of British Neurologists (ABN) Autumn Meeting 12 October 2017
- 3. Attendance in the $11^{\rm th}$ UK Neuromuscular Translational Research Conference, Fitzwilliam College, Cambridge
- 4. Attendance in UPDATE IN NEUROMUSCULAR DISORDERS, Tuesday 22-Friday 25 May 2018
- 5. Attendance in botulinum toxin workshop June 1th 2018
- 6. Attendance in Advanced in Mitochondrial meeting July 5th 2018

F. LECTURE/POSTER PRESENTATION

-He had a Poster Presentation as "Unusual Presentation of Neuropathy Related to Lead Toxicity Mimicking Guillain -Barre Syndrome" in the 11th UK Neuromuscular Translational Research Conference, Fitzwilliam College, Cambridge.