CURRICULUM VITAE DR. IMAD SAADEH

Personal Details

Surname: SAADEH

Forename: IMAD

Address: P. O. BOX 14235

Damascus

Syria

Telephone: (+963-11-2227630) Mobil: O967217453

Sex: Male

D. O. B: 1st January 1961

Nationality: Syrian

Marital Status: married, with three children

GENERAL EDUCATION:

Primary: Marwan School, Syria 1966 - 1974.

Secondary: Jawdat Al – Hashimi School

Graduated with distinction in the following subjects:

Mathematics, Physics, Biology (1978)

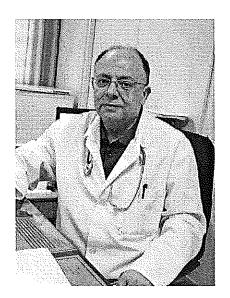
Qualification: MD. (Distinction), Damascus University 1984

Diploma of Neurology 1988 Syrian Ministry of Health

PLAB, UK 1990

MRCP, 1993

Full GMC Registration No. 3646414 Date: 1993



MEMBERSHIP OF LEARNED SOCIETIES:

Overseas Member of the Association of British Neurologists.

Collegiate Member of the Royal College of Physicians of Ireland.

Member of the Syrian Society of Neurosciences and president since October 2015 .

Member of the PANUS research committee since 2009.

Honorary Member of the Syrian Radiological Society.

APPOINTMENTS

October 1984 - June 1986

SHO in General Medicine

Teshren Hospital,

Damascus, Syria

July 1986 - January 1988

Registrar in Neurology,

Teshren Hospital,

Damascus, Syria.

March 1988 June 1989

Senior Registrar in Neurology,

Teshren Hospital,

Damascus, Syria.

July 1989 - June 1990

Honorary Clinical Attachment,

Clinical Neurosciences Department,

Western General Hospital,

Edinburgh, Scotland.

1st August 1990 – 1st February 1991

SHO in Neurology

Dundee Royal Infirmary,

Dundee, Scotland

1st February 1991 – June 1991

SHO in Neurosciences,

Dundee Royal Infirmary,

Dundee, Scotland

1st July 1991 - 14th January 1994

Registrar in Neurology,

Wessex Neurological Centre,

Southampton General Hospital,

Southampton.

1st February 1994 - 31st March 1995

locum Senior Registrar/Registrar in General medicine

and Endocrinology,

Queen Alexandra & St Mary's Hospital,

Portsmouth.

1st April 1995 – November 1995

Registrar in Clinical Neurophysiology,

St Mary's Hospital,

Portsmouth.

November 1995- February 1996

Locum consultant in Neurophysiology

Leicester Royal Infirmary

Leicester.

March 1996 - Jun 2011

Consultant Neurologist

Teshreen Hospital,

Damascus, Syria.

July 2011- Till now

Consultant Neurologist

Head of Neurology & Neurophysiology Department

Teshreen Hospital,

Damascus, Syria.

EXPERIENCE:

AS SHO at Teshreen Hospital, Damascus, Syria, which is a large general teaching hospital (1200 beds), I spent two months in each of the following departments: Chest Diseases, Nephrology, Rheumatology, Cardiology, Endocrinology, and Infectious Diseases. I also spent four months in Casualty and Intensive Care Department. During this period I performed medical procedures such as pleural biopsy, liver biopsy, and CVP monitoring. At the end of this period, after a written and oral examination, I was promoted to a registrar grade in sub-speciality of Neurology.

As a registrar in Neurology, I performed the usual ward rounds, night duties and outpatient clinics. I was actively involved in bedside teaching of medical students.

After passing the Diploma in Neurology examination, I was appointed as a Senior Registrar in Neurology where I had my own outpatient clinics and own patients in the wards. Neurology Department at Teshreen Hospital has 36 beds and is closely linked with the 66 beds of the Neurosurgery and 6 beds of the ITU department.

From July 1989 till July 1990, I joined the Department of Clinical Neurosciences at the Western General Hopital, Edinburgh. During this period I attended the ward rounds and outpatient clinic and gained experience in Neurophysiology (Electromyography and Nerve Conduction Studies). I also gained experience in Doppler Ultrasound under the supervision of the consultants in the Department mainly Dr. P Sandercook.

During my honorary attachment at the western General Hospital I performed a research project in **Doppler Ultrasound**. This work was presented as a Poster in the first international conference of ULTRASOUND ANGIOGRAPHY 1900 held in London, in September 1990. The title of my poster was "Reducing Intraobserver Variability of the Duplex Images of Carotid Atherosclerotic Plaques Using a Computerized Image Analysis Method".

As SHO in Neurology in Dundee Royal Infirmary (DRI), I attended the ward rounds, night duties, outpatient clinics, and was involved in bedside teaching of medical students. I also attended the teaching meetings in DRI and Ninewells Hospital (Dundee), I took part in the Acute Medical Admission every 12 days for Professor Forbes' team. I also was involved in the journal club sessions once weekly. I also did a district clinic at Perth Royal Infirmary on a weekly basis for this period.

As SHO in Neurosciences in Dundee Royal Infirmary, I assisted in many neurosurgical operations like clipping cerebral aneurysms, brain tumors etc., also different disc operations, stereotactic biopsy for brain tumors.

The Department on Neurosciences at Dundee is involved in the assessment and surgical treatment of epilepsy. This has allowed me to gain experience in this field, including dealing with EEG telemetry monitoring and insertion of Foramine ovale — electrodes and I have also assisted in temporal lobectomy for two patients with temporal lobe epilepsy.

During my appointment as Registrar in Neurology at the Wessex Neurological Centre, Southampton, I was responsible for the care of in – patients with a wide variety of neurological problems on a ward of 25 neurological out – patients clinics at the Centre, conduct three weekly neurological out – patient clinics at the Centre, ward rounds, night duties and I am also involved in bedside teaching of medical students and teaching of the nursing staff weekly.

During my attachment to Dr. Lawton I also attended the outpatient department at Basingstoke District Hospital; in addition I also visited the outpatient departments of St Mary's Hospital, Newport, Isle of Wight and Salisbury District Hospital.

I performed a regular Botulinum Toxin clinic and have gained good experience in the treatment of movement disorders like hemifacial spasm, spasmodic torticollis and writer cramps.

I undertook ward consultations at Southampton general Hospital, The Royal South Hants Hospital and the Princess Anne Hospital at the request of the senior medical staff. During my appointment I have become familiar with a wide range of neurophysiological techniques under the supervision of Professor E. M. Sedqwick, Consultant Neurophysiologist and been able to perform nerve conduction studies and electromyography. I was involved in the joint clinical meetings which is attended by all the neurologists and neurosurgeons from the Wessex Region and have been actively involved in presenting cases at this meeting.

There was 2 neuroradiological meetings each week and a weekly neuropathological meeting held jointly with the neurosurgeons. During that period I was involved in different research projects including:

The evaluation of the role of Sodium Valproate in the management of neurological pain. The anticonvulsants Carbamazepine and Phenytoin are already widely prescribed for the control of neuralgia and painful neuropathies. However, there remains a substantial group who do not respond to either treatment. On the rationale that Sodium Valproate is also a membrane stabilizing agent and/or may alter central pain perception, a double masked placebo controlled trial of this agent was undertaken.

Comparison between magnetic resonance image, cerebral angiography with extracranial dopplers in patients with stroke and transient ischaemic attacks. This project was undertaken under the supervision of Dr. P. Cook, Consultant Neuroradiologist.

Recruiting patients for the multicentre trial for the treatment of Guillain Barre syndrome comparing immunoglobulin, plasmapheresis.

Recruiting patients with orthostatic hypotension due to autonomic failure for the Midodrine multi – centre double – blind, randomized, placebo controlled crossover study. This is a peripheral alpha – receptor agonist and acts on both the arterial and venous systems.

Evaluation of the effectiveness of epidural anaesthesia in the management of patients with chronic lumbar/sacral radicular pain who do not have an underlying surgically remediable lesion. Patients are recruited from the Intractable Pain Clinic and there should be radiological or neurophysiological evidence of root involvement. They were randomly allocated to one or two treatment groups. All received physiotherapy and mobilization but half underwent 3 epidural injections at the appropriate root level. Patients were regularly assessed for three months after completing the treatment. This project was undertaken in collaboration with Professor E. M. Sedgwick and Dr. J. Subbing of the Departments of Neurophysiology and Anaesthetics respectively.

As locum senior registrar in medicine & endocrinology I regularly performed 4 outpatient clinics weekly, and gained a wide range of experience in general medicine and endocrinology. I have also performed on call duties and supervised the junior staff in the ward and helped them to perform various medical procedures like central lines, temporary pacing, pleural biopsies, and liver biopsies. I attended ward rounds regularly and was in charge when the consultants were away. I have attended the post – graduate meetings once weekly, journal clubs and frequent radiological teaching. I was actively involved in these meeting & have presented interesting cases. I continued to give regular teaching for the M.R.C.P. candidate and was involved in the bedside teaching of the medical students and junior medical staff.

To pursue my training in the field of Neurosciences I took over a nine months training job in clinical neurophysiology at Portsmouth under the supervision of Dr. L Merton consultant neurophysiologist. During this period I performed a regular five outpatients EMG sessions each week with additional session for inpatients. I used to see four or five patients in each clinic and in total I performed about five hundreds NCS & EMG including common neuropathies like CTS, hereditary neuropathy, GBS, Ulnar neuropathy, brachial plexus lesions, Radial and Peroneal nerve palsy, motor neuron disease in addition to ITU patients. I have special interest in root lesions and for reason I have performed a large number of DSSEP, CSSEP. I have also reported on many other evoked potentials performed by the technicians. I have also reported EEG initially by the help of Dr. L Merton and after wards on my own. I have regularly performed NCS for patients in ITU Department and gained experience in phrenic nerve stimulation.

Since I started my job as consultant neurologist at Teshreen Hospital (The hospital has CT, MRI,MSCT, Angiography facilities and the Neurology Department has 36 beds linked with 66 Neurosurgery beds and 6 ITU beds. The department is a referring centre with a rapid turnover), I performed three outpatient clinics, one NCS/EMG clinic, plus reporting on EEG. I am actively involved in the postgraduate teaching of junior doctor and residences for specialization. I am involved in the Pan Arab Research Committee. I am in charge of various teaching activities which take place in the hospital including case presentation. MRCP part one, journal club, medical audit.

From July 2011 as head of Neurology and neurophysiology department I am performing all the above activities in addition to administration work.

I have been elected as president of the Syrian Neurology Board which is the only organization in Syria approved for local specialization, and this demand continuous training programs for residence training in neurology. This needed 2 monthly meeting in order to teach the trainee according to the American Academy Of Neurology suggestions relying on the CONTINUM 2 monthly journal.

PRESENTATIONS TO LEARNED SOCIETIES:

1. Saadeh I. K, Sandercock P, Sallery J, Kelly A. T.

Measurement of intraobserver variability of Duplex images of carotid atherosclerotic plaques using a computerized image analysis method.

Presented at the First Ultrasound Angiography 1990 London International Conference.

2. Saadeh I. K, Hughes P. J., Turner A. M., Kennedy P., Illis L. S.

Spinal Angiomas.

Presented at Southampton Medical Society, Southampton.

December 1991.

3. Hughes P. J., Saadeh I. K., Davies P. T. G and Lane R. J. M.

Stroke – like presentations of multiple sclerosis.

Presented at Southampton Medical Society, Southampton.

December 1991.

4. Saadeh I. K., P. Kennedy, L. S. Illis, P. J. Hughes.

Brain CT ring sign in multiple sclerosis imitating tumour.

Presented at Southampton Medical Society, Southampton.

December 1992.

5. Saadeh I. K., Hughes P. J., Illis L. S., Banerjee T. K.

"Familial Benign Fascicultations"

Presented at South of England Neurological Association.

December 1992.

6. Hughes P. J., Keily P. D. W., Turner A. M, Saadeh I. K, and Lane R. J. M.

Hyperammonaemia – an important cause of encephalopathy.

Presented at Southampton Medical Society, Southtampton.

December 1992.

7. Saadeh I. K., Hughes P. J., Banerjee T. K., and Ellis L. S.

Benign Familial Fasciculations.

Presented at Southampton Medical Society, Southampton.

December 1992.

8. Houlston R. S., Saadeh I. K., Barker S., Hughes P. J., and Lawton N. F.

Cerebral infraction due to moyamoya disease.

Presented at South of England Neuro – Sciences Association.

Southampton, October 1993.

9. Saadeh I. K., Hughes P. J., Banerjee T. K., and Illis L. S.

Benign Familial Fasciculations.

Presented at Association of British Neurologists.

Stroke – on – Trent.

April 1993.

10. Saadeeh I. K., Houlston R. S., Ellison D. W., Lees P., Lawton N. F., and Hughes P. J.

Carcinoma of the pituitary in association with pulmonary stenosis and microcephaly.

Presented at South of England Neurosciences Association.

Southampton, October 1993.

11. Hughes P. J., Saadeh I. K., and illis L. S.

"A double masked placebo controlled trial of sodium valproate in the management of neurological pain – an interim report".

Presented at South of England Neurosciences Association.

Southampton, October 1993.

12. Hughes P. J., Saadeh I. K., van der Star R. J., Martin C., and Illis L.S.

Recovery from motor neuron disease.

Presented at South of England Neurosciences Association.

Southampton, October 1993.

13. Saadeh I. K., Illis L. S., Jamshidi Fard A. R., Hughes P. J., and Sedgwick E. M.

Reversible motor and sensory neurophysiological abnormalities in cauda equine claudication.

Presented at South of England Neurosciences Association.

Southampton, October 1993.

14. Saadeh I. K., vand der Star R. J., and Kennedy P.

"An unusual presentation of syringomyelia".

Presented at South of England Neurosciences Association.

October 1993.

15. Hughes P. J., Saadeh I. K., and Illis L. S.

Sodium Valproate in Neurological pain.

Wessex and South West pain societies.

Salisbury, November 1993.

16. Hughes P. J., Saadeh I. K., van der Star R. J., Martin C., and Illis L. S.

Recovery from motor neuron disease.

Presented at Southampton Medical Society, December 1993.

17. Hughes p. J., Saadeh I. K., and Illis L. S.

A trial of sodium valproate in the management of chronic neurological pain.

Presented at Southampton Medical Society, December 1993.

18. Saadeh I. K., Hughes P. J., Jamidishi Fard A. R., Illis L. S., and Sedgwick E. M.

Reversible motor and sensory changes in cauda equine claudication.

Presented at Southampton Medical Society, December 1993.

19. Saadeh I. K., van der Star R. J., Hughes P. J., and Kennedy P.

An unusual presentation of syringomyelia.

Presented at Southampton Medical Society, December 1993.

20. Saadeh I. K., Holston R. S., Ellison D. W., Lees P. Lawton N. F., and Hughes P. J.

Carcinoma of the pituitary in association with pulmonary stenosis.

Presented at Southampton Medical Society, December 1993.

21. Holston R. S., Saadeh I. K., Barker S., Hughes P. J., and Lawton N. F.

Cerebral infarction due to moyamoya disease.

Presented at Southampton Medical Society, December 1993.

22. Watts F., Saadeh I. K., Barker S., and Katifi H. A.

Acute pulmonary oedema. A presenting symptom of multiple sclerosis.

Presented at South of England Neurosciences Association.

October 1993.

23. Watts F., Saadeh I. K., Barker S., Katif H. A.

Acute pulmonary oedema. A presentation symptom of multiple sclerosis.

Presented at Southampton Medical Society, December 1993.

24. Katifi H. A., Lawton N. F., Saadeh I. K., Nenji E., Barker S.

An unusaual presentation of multiple sclerosis.

Presented at Southampton Medical Society, December 1993.

25. Elzawawi H., Saadeh I. K.

Magnetic resonance angiography in the detection of intracranial venous sinus thrombosis in patients with a clinical diagnosis of benign intracranial hypertension.

Presented at Southampton Medical Society, December 1993.

26. Elzawawi H., Saadeh I. K., Jamidishi Fard A. R., Hughes P. J., Bannerjee T., Kennedy P., Sedgwick E. M. Two year follow up of a case of vitamin B₁₂ deficiency with magnetic stimulation.

Presented at Southampton Medical Society, December 1993.

27. Elzawawi H., Hughes P. J., Saadeh I. K., Turner A., Kennedy P.

Two cases of cerebellar ataxia due to hypothyroidism responded to treatment with thyroxine.

Presented at Southampton Medical Society, December 1993.

28. Elzawawi H., Saadeh I. K., Barker S., Sparrow O., Lawton N. F., Sedgwick E. M.

Successful removal of a sizearable left temporal arteriovenous malformation to control aggressive behavior secondary to temporal lobe epilepsy.

Presented at Southampton Medical Society, December 1993.

29. Saadeh I. K., Shannan A.

Unusual presentations of multiple sclerosis.

Presented to the Syrian Society of Neurosciences, December 1997.

30. Kassab M., Saadeh I. K.

Management of spinal cord tuberculosis.

Presented to the French – Syrian Symposium, May 1998.

31. Saadeh I. K., Deeb K., Nasser M., Khalifa A.

MRI and CT changes in three family member with Wilson disease.

Presented to the German - Syrian/Lebanese Neurology Symposium.

Damascus and Beirut, March 1999.

PUBLICATIONS:

- 1. Hughes P. J., Saadeh I. K., Cox J., and Ellis L. S. "Probable post – hepatitis A vaccination encephalopathy" Lancet 1993, 342:302.
- Saadeh I. K., Houlston R. S., Barker S., Hughes P. J., Lawton N. F.
 "Cerebral infarction due to moyamoya disease in an 18 year old female: case report and review"
 Postgraduate Medical Journal 1993, 69:932 934.
- Saadh I. K., Houlston R. S., Lees P., Ellison D., Hughes P. J.
 "Carcinoma of the pituitary in association with pulmonary stenosis and microcephaly"
 Journal of Internal Medicine 1994, 235: 183 184.
- 4. Saade I. K., Hughes P. J., Illis L. S., Jamshidi Fard J. A., Sedgwick E. M. Reversible motor and sensory neurophysiological changes in cauda equine syndrome.

 JNNP.