



CURRICULUM VITAE

Name: Dr Nigel Hugh Walton
Qualifications: BA(Hons), MA, PhD
CPsychol, AFBPsS
HCPC Registered

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Hotwells
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Current Appointments: Consultant Neuropsychologist
Independent Practice
Director, NPsych Clinical Neurosciences Ltd

Previous Appointments:

Visiting Senior Lecturer
Department of Experimental Psychology
Faculty of Science
The University of Bristol

Education: Wimbledon College
Edge Hill
London

The University of Melbourne
Parkville
Victoria 3052
Melbourne Australia
B.A.(Hons.) Psychology 1982-5 inclusive

M.A.(Clinical Neuropsychology) 1987-88
inclusive

The University of Bristol
PhD 1994-1999

Directors

Dr N. H. Walton
Dr R. J. McCarter

Consultant

Dr M. Bunnage

Practice Manager

Mrs C. Mair

All Correspondence

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9 Place des Sicauds
16470 St Michel
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Employment:

1988-9
Clinical Neuropsychologist
Paediatric and Adult Rehabilitation
Westmead Hospital
Westmead NSW 2145 Australia

1989-90
Clinical Neuropsychologist, Westmead Hospital
Comprehensive Epilepsy Centre
Clinical Neuropsychologist, Neurology, Neurosurgery and
Rehabilitation Departments
Westmead Hospital

Clinical Neuropsychologist
Commonwealth Rehabilitation Service

1991-3
As above
and
Head, Neuropsychology Unit
Westmead Hospital

1993-2001
Head, Department of Neuropsychology
North Bristol NHS Trust

2001-
As current appointments

SUMMARY OF EXPERIENCE

I am a Consultant Neuropsychologist and Chartered Psychologist (CPsychol). I am registered with the Health and Care Professions Council (HCPC). I am an Associate Fellow of the British Psychological Society (AFBPS) and a Full Member of the BPS Division of Neuropsychology (DoN). I am on the BPS Specialist Register of Clinical Neuropsychologists.

I have experience in the neuropsychology of epilepsy, head injury and rehabilitation, alcohol-related disorder and general neurological disorders.

I was previously Secretary of the National Executive of the Australian Psychological Society College of Clinical Neuropsychology.

I am a member of the International Neuropsychological Society, The British Neuropsychological Society, and an Affiliate Member of the American Psychological Association.

I have a four-year Bachelors degree with Honours in Psychology, a Masters degree in Clinical Neuropsychology, which represents 2 years full-time specialist training. I have a PhD in Neuropsychology, which was concerned with the measurement of lateralised memory function in patients undergoing neurosurgery for epilepsy.

My training in clinical neuropsychology was under Dr Kevin Walsh who is an internationally recognised leader in the field of clinical neuropsychology. My training has included written and oral examinations in neuroanatomy, neurology, neuropathology and psychometric test theory.

I worked as a Clinical Neuropsychologist at the Westmead Hospital, Sydney, Australia for three years before becoming Head of the Neuropsychology Unit there, a post I held for a further two years until my return to the UK. Prior to my return to the UK I was also a Consultant Neuropsychologist to the Commonwealth Rehabilitation Service and to Long Bay Jail.

Until 2001 I was Head of the Department of Clinical Neuropsychology within the North Bristol NHS Trust at Frenchay Hospital and also the Manager of the Epilepsy Surgery Programme.

In addition to my clinical work, I have held an academic post in the form of a visiting senior lecturer's post in the Department of Experimental Psychology at the University of Bristol where I lectured undergraduate and post-graduate students in neuropsychology.

I have been invited to speak on the topic of neuropsychology, both nationally and internationally, including providing accredited lectures for the Bristol Law Society's continuing education programme. I have published a book chapter and articles on neuropsychology as it relates to epilepsy, head injury, alcohol-related disorders and neurological disease.

MEDICO-LEGAL PRACTICE

This is now my main area of work. I accept in the order of 30 instructions annually. I accept instructions in personal injury and clinical negligence cases and have past experience in criminal cases.

I am experienced at giving evidence in Court.

Neuropsychological evaluation comprises in the order of 4-6 hours of face to face (London), or remote interview and assessment. I use a range of tests with good psychometric properties to maximise validity and reliability. I undertake a thorough evaluation of cognitive, behavioural and psychological issues.

I am engaged in regular peer review with very senior members of the neuropsychological, medico-legal community and with other NPsych consultants.

Production of reports takes four to six weeks from the time of evaluation, though every effort will be made to meet more urgent deadlines if I am given notice.

AFFILIATIONS

Associate Fellow of the British Psychological Society (AFBPsS)

Full Member of the BPS Division of Neuropsychology

Member of Council of Management, British Epilepsy Association (now Epilepsy Action) (1995-99)

Member of the British Neuropsychological Society

Past Member British Neuropsychiatry Association

Past Member International Neuropsychological Society (INS)

Past Affiliate Member of the American Psychological Association

Member of the European Brain Injury Society

OFFICES HELD

Council of Management, British Epilepsy Association (1995-99)

Member Epilepsy Task Force UK (1995-2006)

Head, Department of Neuropsychology, North Bristol NHS Trust (1996-2001)

Consultant Neuropsychologist and Manager, Epilepsy Surgery Programme, North Bristol NHS Trust (1993-2001)

Chair, South West Interest Group in Neuropsychology (SWING) (1999-2003)

Head, Neuropsychology Unit, Westmead Hospital (1989-1993).

Past Secretary, National Executive, APS Board of Clinical Neuropsychologists.

Past Secretary, APS Board of Clinical Neuropsychologist, NSW Section.

Committee Member of the Australian Society for the Study of Brain Impairment 1990-91.

Chairperson Westmead Hospital Paediatric Divisional Psychologists Group 1989-91.

Past Executive Member, Public Service Association, Psychologists Division.

TEACHING:

Tutor, Department of Psychology, The University of Melbourne, Victoria (1988).

Honorary Lecturer, MSc Clinical Neuropsychology, Macquarie University (1992-3).

Honorary Clinical Supervisor, Department of Psychology, The University of Sydney (1992-3).

Honorary Research Fellow, The Burden Neurological Institute, Faculty of Science, The University of Bristol 1993-2001).

Honorary Lecturer, Neuropsychology and Psychophysiology Course, Department of Psychology, The University of Bristol, 1993-2000.

Visiting Senior Lecturer, Department of Experimental Psychology, The University of Bristol, 2001-

Visiting Lecturer, Royal College of Psychiatry Part I Course, Division of Psychiatry, The University of Bristol (1994-1997)

CONSULTANCIES

Consultant Neuropsychologist Commonwealth Rehabilitation Service (1988-1993).

Consultant Neuropsychologist, Long Bay Jail Medical Centre, Sydney, NSW. (1989-1993)

Consultant Neuropsychologist, A. Shores Pty. Ltd. Child and Adult Medico-Legal Consultancy (1989-1993).

AWARDS

Best Poster Presentation Award. 4th European Congress on Epileptology. Florence, 7-12th October 2000.

Best Paper Presentation Award. 4th Bangladesh Clinical Psychology Conference. Dhaka, 16th-19th August 2014.

PUBLICATIONS:

Ainley, P., Anderson, D., Banks, G., Challinor, M., Feeney, D., Johns, U., Lee, T., Mumford, J., Reid, M., Pready, N., Saling, M. & Walton, N. (1993) Cognitive performance in patients with uncontrolled seizures during a double-blind, placebo-controlled, cross-over study of two doses of γ -vinyl GABA (Vigabatrin, Sabril) in patients suffering from drug resistant partial seizures. *Epilepsia* 34(Suppl 2), 118.

Bennet-levy, J., Klein-Boonschate M. A., Batchelor, J., McCarter, R., & Walton, N. H. (1994) Encounters with Anna Thompson: the consumers experience of neuropsychological assessment. *The Clinical Neuropsychologist*, 8, 219-238.

Bennett-Levy, J., Klein-Boonschate, M.A., Batchelor, J., Walton, N.H. & McCarter, R. (1992) Client perceptions of the neuropsychological assessment. In J. Hendy, D. Caine, A. Pfaf & E. Hannan (Eds) *Proceedings of the 16th Annual Brain Impairment Conference, Sydney* .

Bowden, S. C., Walton, N. H. & Walsh, K. W. (1987) The hangover hypothesis and the influence of moderate social drinking on mental ability. *Alcoholism: Clinical and Experimental Research* 12(1), 25-29.

Butler, S. R., Walton, N. H., Bird, J.M. and Newton, P.D. (1995) Asymmetry in Scalp recorded P300 Event-Related Potentials in Temporal Lobe Epilepsy. *Epilepsia* 36(Suppl 3), S84.

Butler, S. R., Rowlands, K., Poole R., Sandeman, D. R., Walton, N. H., & Bird, J. M (1996) P300 and N300 in Temporal Lobe Epilepsy. *Epilepsia* 37(Suppl 4), 147.

Dembny, K., Bird, J.M., Sandeman, D. R., Butler, S. R and Walton, N. H. (1995) Sudden Unexplained Death Explained? An Intracranially Monitored Case. *Epilepsia* 36(Suppl 3), S267.

Furlong, P.L., Harding, G.F.A., Singh, K., Barnes, G.R., Walton, N., Sandeman, D. & Renowden, S. (1997) MEG for pre-surgical localisation of sensori-motor cortex. *Electroenceph. clin. Neurophysiol.* 103(1), 200.

Goodsman, C. S., Butler, S. R., Walton, N. H., & Bird, J. M. (1996) Neural Noise in Epilepsy as a Mediator of Cognitive Dysfunction. *Epilepsia* 37(Suppl 4), 34.

Harding, G. F. A., Furlong, P. L., Singh, K. D., Walsh, A. R., Walton, N. H., Sandeman, D. R., Butler, S. R., & Bird, J. M. (1997) Evaluation of Magnetometry (MEG) in the Presurgical Localisation of Sensori-Motor Cortex. *Epilepsia* 38(Suppl 3), 24.

Hossain, S., Khatun, N., Chowdhury, K., Walton, N., McCarter, R. & Powell, G. (2014). Expectations and experience of Post Concussion Symptoms in Bangladesh. *Proceedings of the 4th Bangladesh Clinical Psychology Conference 16-19th August 2014. Dhaka.*

Hossain, S., Khatun, N., Chowdhury, K., Powell, G., McCarter, R. & Walton, N. (2016). Prevalence of post concussion symptoms in an Asian Country; base rates and effects of mild traumatic brain injury. *Brain Injury* 30(5-6), 618-619.

McCarter, R. J. & Walton, N. H. (1998) Letter to the Editor: Clinical Neuropsychology. *The Psychologist* 11(9), 417.

McCarter, R.J., Walton N.H. Rowan, A.F., Gill, S.S. & Palomo, M. (2000). Cognitive functioning after subthalamic nucleotomy for refractory Parkinson's disease. *Journal of Neurology, Neurosurgery, and Psychiatry* 69, 60-66.

McCarter, R.J., Walton, N.H., Bunnage, M.P. & Goodsman, C.S. (2000). Failure to predict material-specific memory deficits using commonly used tests of verbal and non-verbal memory. Proceedings of the 4th European Congress on Epileptology. Florence, Italy October 7th-12th.

McCarter, R.J., Walton, N.H., Moore, C., Ward, A & Nelson, I (2007). PTA testing, the Westmead post traumatic amnesia scale and opiate analgesia: A cautionary note. *Brain Injury* 21, 1393-1397.

McCarter, R. J., Walton, N. H., Brooks, D. N., & Powell, G. E. (2009). Effort Testing in Contemporary UK Neuropsychological Practice. *The Clinical Neuropsychologist* 20, 1-17.

Phillips, G.A., Shores, E.A., Batchelor, J., McCarter, R., Walton, N. & Brooks, N. (2009) The word memory test and traumatic brain injury: Is effort performance a function of severity? *The 15th Annual Conference of the APS College of Clinical Neuropsychologist, Victoria, Australia*

Sandeman, D.R., Bird, J.M., Walton, N.H., Lewis, T.L., Dembny, K., Love, S and Carter, J (1995) Minimally Invasive Surgery for Intractable Temporal Lobe Epilepsy Using Interactive Image Guidance and Per-operative Neurophysiology. *Epilepsia* 36(Suppl 3), S169.

Scheepers, B., Walton, N. H., Pattison, F., Rogers, D., Butler, S., Bird, J. M. & Preston, M. (1994) Catatonia: A True Neuropsychiatric Disorder. *Proceedings of the Sixth Annual Meeting of the American Neuropsychiatry Association in Joint Session with the British Neuropsychiatry Association, Rhode Island, New York, USA.*

Scheepers, B., Rogers, D.G., Walton, N., Pattison, F., Butler, S., Bird, J., and Preston, M (1995) Catatonia: A Neuropsychiatric Disorder. *Behavioural Neurology* 8, 157-162.

Walton, N. H. (1985) An investigation into the effects of social drinking on cognitive performance. Unpublished *Honours thesis, The University of Melbourne.*

Walton, N. H., Bowden, S. C. & Walsh, K. W. (1986) Social drinking fails to influence cognitive performance. In Kneebone A. & Field C. (Eds.) *Proceedings 11th Annual Brain Impairment Conference, Adelaide.*

- Walton, N. H. (1988) An examination of the multifactorial aetiology of cognitive deficits in alcoholics. Unpublished *Masters thesis, The University of Melbourne.*
- Walton, N. H. & Bowden, S. C. (1989) The multifactorial aetiology of cognitive deficits in alcoholics. *Proceedings of the 14th Annual Brain Impairment Conference, Melbourne University.*
- Walton, N. H., Curry, S. H., Goodsmann, C. S. & Bird, J. M. (1994) Presurgical Prediction of Laterality Using the Burden Maze Test. *Epilepsia* 35(Suppl 7), 48.
- Walton, N. H. (1994) Neuropsychology and Traumatic Brain Injury: Bringing Together Neuropsychologists and Neurolawyers. *Journal of Motor Accident Solicitors Society*. Christmas Edition.
- Walton, N. H., Bowden, S. C. & Batchelor, J. (1995). Hemispheric Asymmetry of Spatial Maze Learning in patients Undergoing Surgery for the treatment of Intractable Epilepsy. *Journal of the International Neuropsychological Society* 1(2), 202
- Walton, N. H., Goodsmann, C. S., Bird, J. M., Sandeman, D. R., Butler, S. R., & Curry, S. H. (1996) The Burden Maze as a Measure of Nonverbal Memory in Epilepsy Surgery Cases. *Epilepsia* 37(Suppl 4), 30.
- Walton, N. H. & Bowden, S. C. (1997) Does liver dysfunction explain neuropsychological status in recently detoxified alcoholics? *Alcohol and Alcoholism* 32(3), 287-295.
- Walton, N. H., Goodsmann, C. G, Bird, J. M., Sandeman, D. R. Renowden, S., & Lewis, T. M. (1998) Neuropsychological change scores following super-selective, image-guided surgery for the relief of intractable epilepsy. 3rd European Congress of Epileptology, Warsaw, Poland May 24th –28th.
- Walton, N. H., Bunnage, M., McCarter, R., Goodsmann, C. G. (1998) Differential learning patterns in left and right surgical candidates. 3rd European Congress of Epileptology, Warsaw, Poland May 24-28.
- Walton, N. H. (1998) Book Review: The Clinical Psychologists Handbook of Epilepsy: Assessment and Management. *The British Journal of Psychiatry* 173, 94.
- Walton, N. H., Goodsmann, C., McCarter, R., Sandeman, D. R., & Bird, J. M. (1999) An analysis of neuropsychological change scores following selective temporal resection of the non-dominant temporal lobe. *Seizure* 8(4), 241-245.
- Walton, N. H., Goodsmann, C., Bunnage, M., Bird, J. M., & Sandeman, D. R. (1999) Qualitative change and Quality of Life following Vagus Nerve Stimulation. *Epilepsia* 40(Suppl 2), 91.
- Walton, N. H., Goodsmann, C. S., McCarter, R., Sandeman, D.S., Bird, J.M., Lewis, T.L. & Renowden, S.R. (1999) Neuropsychological “change scores” following super-selective, image-guided surgery for the relief of intractable epilepsy. *Epilepsia* 40(Suppl 2), 84.
- Walton, N.H., Bunnage, M., Goodsmann, C.S. & McCarter, R. J. (1999) Differential spatial learning in left and right epilepsy surgery candidates. *Epilepsia* 40 (Suppl 2), 260.
- Walton, N. H., Bunnage, M. P., Bird, J. M. & Sandeman, D.R. (1999) A cost-benefit analysis of Vagus Nerve Stimulation as a treatment for intractable epilepsy. *Epilepsia* 40 (Suppl 7), 88.
- Walton, N. H. (1999) Brain Injury and the Mind: The Neuropsychology of Mild Traumatic Brain Injury. In Hickling, E. J. & Blanchard, E. B. (Eds) *The International Handbook of Road Traffic Accidents and Psychological Trauma: Theory, Treatment and Law*. Elsevier Science Ltd, Oxford.

Walton, N. H. (2000) Vagus is no gamble? VNS: The Bristol Experience. *Epilepsy Today*. 50 March 2000 pp 8-10.

Walton, N.H. & Bunnage M.P. (2000). Material specific memory performances and the 'Aphasia Hypothesis' during the intracarotid amobarbital procedure. Proceedings of the 4th European Congress on Epileptology. Florence, Italy October 7th-12th.

Walton, N.H., Goodsmann, C.S., Woods, T.A. & Webber, H.E. (2001). Seizure relief and quality of life changes following vagus nerve stimulation therapy. Proceedings of the 24th International Epilepsy Congress, Buenos Aires, Argentina May 13-18.

INVITED LECTURES:

"The Role of Neuropsychology in Personal Injury Litigation"

Invited speaker, Continuing Education Seminar, Lyons Davidson, Solicitors, Bristol. June 1994.

"Neuropsychological Assessment of Head Injury"

Invited speaker, Continuing Education Seminar, Veale Wasbrough Solicitors, December 1994.

"Personal Injury Evaluation"

Invited Speaker - Franco British Medico-Legal Conference on Brain Injury, Paris 1994.

"Diagnosis of Injuries and Neuropsychological Assessment of their Sequelae"

EuroForum Conference on Psychological Injuries. London June 1995.

"Neuropsychology and Head Injury"

Bristol Law Society Lecture, Veale Wasbrough Solicitors. Bristol April 1996.

"Assessing and Reporting the Neuropsychological Consequences of Head Injury"

EuroForum Conference: Medicine for Personal Injury Lawyers. London June 1996.

"Clinical Neuropsychology"

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. April 1998

"Reliable change scores following surgery for the relief of temporal lobe epilepsy"

BNPA Meeting, Cambridge. 29th-30th June 1998

"The neuropsychology of mild traumatic brain injury"

Brain Injury and the Mind Conference, Ashton Court Mansion, Bristol. 1st-3rd September 1998

"The efficacy of VNS for intractable epilepsy"

FABLE Annual Conference, Sheffield. October 1998

"The Bristol Experience of VNS implantation"

Department of Neurology, Dundee. November 1998

"Clinical Neuropsychology"

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. March 1999.

"Difficulties in the measurement of material-specific memory deficits in patients undergoing surgery for the relief of intractable temporal lobe epilepsy"

Psychologists in Epilepsy Meeting, Burden Neurological Hospital, Bristol. 15th March 1999

“Clinical Neuropsychology”

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. 19 November 1999.

“Vagal Nerve Stimulation – the Bristol Experience”

Epilepsy: Use of Anticonvulsants and Surgery, Phoenix NHS Trust, Bristol. 26 January 2000.

“Neuropsychology and Epilepsy Surgery”

The Burden Roadshow, Newquay and Tavistock, 28-29 February 2000.

“Clinical Neuropsychology”

Royal College of Psychiatry Part I Course, Division of Psychiatry, University of Bristol. 5 April 2000.

“Neuropsychology for Neurologists”

Calman Education Day for Neurologist Specialist Registrars, Institute of Clinical Neurosciences, Bristol, 11 April 2000.

“Vagus Nerve Stimulation as a treatment for intractable epilepsy”

South West of England Neurosciences Association Annual Meeting, Bath. 9 June 2000.

“Outcome following Vagus Nerve Stimulation in patients with intractable epilepsy”

FABLE Road Show, Bristol. 20 June 2000.

“How effective is VNS?”

Joint Epilepsy Council Annual Members Conference, Derby. 18 November 2000.

“Treatments for intractable epilepsy: Pharmacology, neuropsychology and vagus nerve stimulation”

Neuropsychology to Social Stigma: Social and Psychological Aspects of Epilepsy. British Psychological Society Symposium, Institute of Education, London. 19-20 December 2000.

“Quality of Life”

Vagus Nerve Stimulation in the UK Today. York, 24 March 2001.

“The Neuropsychological Perspective”

The Essential Whiplash Conference, CLT Conferences, London. 17 May 2004.

“Common Motorcyclist Head Injuries”

Motorcycle Accidents and Injuries. Wroxall Abbey Estate, Warwickshire. 28-29 September 2004

“The role of the Neuropsychologist in identifying brain injury deficits”

Rehabilitation of the severely brain-injured client – the Claimant’s perspective. Orange Studios, Birmingham. 3 October 2006.

Presentation to APIL Members. Novotel, Plymouth. 6th November 2006.

Presentation at Lyons Davidson Insurance Lawyers Conference, Hilton, Maidstone. 23rd November 2006.

“Mild Traumatic Brain Injury, Post Concussional Syndrome and Symptom Validity Testing”

Presentation to the Personal Injury Bar Association Winter Conference, London. 5th December 2009.

“Assessing the Effects of Mild Traumatic Brain Injury”

Presentation to Hugh James Solicitors, Cardiff. 8th March 2010.

“Controversies in the Assessment of Mild Traumatic Brain Injury”.
Personal Injuries Bar Association Annual Conference, Oxford. 27th March 2010.

“Mild Traumatic Brain Injury”
The Hugh James Brain Injury Conference, Cardiff. 12th May 2011.

“Mild Traumatic Brain Injury”
St John’s Chambers, Bristol. 17th November 2011.

“‘No science blues’: Neuropsychology in litigation”
PI Claimant Seminar 2013 @ The M-Shed. 20th November 2013.

"No Science Blues: Striving for Scientific Decision-Making"
Personal Injuries Bar Association Annual Conference, Oxford. 29/03/14.

Neuropsychology Workshop
Admiral Insurance, Cardiff. 20/02/15

“Validity testing in neuropsychological assessment”
Mild traumatic brain injury: Diagnostic, clinical and legal controversies. A meeting of the Psychiatry Section of the Royal Society of Medicine, London. 14th March 2017.