



## Professor Andrew Worthington

Director/Consultant in Neuropsychology & Rehabilitation

### Professional Qualification

Clinical Neuropsychologist and expert in rehabilitation

### Professional Memberships

- Fellow of the Royal Society of Medicine
- Member of British Neuropsychiatry Association
- Inaugural member of International Neuropsychiatry Society
- Associate Fellow of the British Psychological Society (BPS)
- Member of the BPS Division of Clinical Psychology
- Member of the BPS Division of Clinical Neuropsychology
- Member of the BPS Specialist Register of Clinical Neuropsychologists
- Past member of BPS Committee for the Accreditation of Training in Clinical Neuropsychology
- Past committee member of British Neuropsychology Society
- HCPC Registered

### Professional resume

#### Director of Headwise

Independent provider of multi-disciplinary assessment and rehabilitation across the lifespan with families and individuals, including occupational health, return to work, fitness to practice and mental capacity

Honorary Professor jointly in the University Medicine School and College of Human & Health Sciences at Swansea University

#### Consultant Clinical Advisor to Voyage Care

Overseeing clinical issues in over 20 small to medium brain injury rehabilitation and care facilities across the country.

#### Former Programme director of MSc programmes in Brain Injury Rehabilitation/ Case Management

Teaching and research in aspects of brain injury and rehabilitation, having presented at conferences in the UK and abroad, and have published numerous papers and book chapters.

Former Clinical director of Park Attwood Centre for Neurorehabilitation, and Lead Clinician at West heath House Neurobehavioural Rehabilitation Centre.

### Medico-legal expertise

For the past 25 years I have acted as an independent expert witness on brain injury, rehabilitation and post-traumatic stress conditions in personal injury, clinical negligence, family courts and criminal cases on a joint and single instruction basis. I prepare around 90 reports a year on children and adults. I accept instruction on a single and joint basis from Claimant and Defendant solicitors though given my expertise in rehabilitation the majority of my instructions come from Claimant lawyers.

I have acted as a journal reviewer for the following periodicals:

- *Advances in Clinical Neuroscience and Rehabilitation*
- *Brain Injury*
- *British Journal of Clinical Psychology*
- *Cognitive Neuropsychiatry*
- *Medical Science Monitor*
- *Neuropsychological Rehabilitation*
- *Developmental Neurorehabilitation*
- *Biomedical Central Open Access journals.*

### Contact Details

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### **Academic qualifications**

MSc	Health Policy & Health Economics	University of Birmingham	2006
PhD	Neuropsychology	Institute of Cognitive Neuroscience University College London	1998
MSc	Clinical Psychology	Institute of Psychiatry, University University of London	1991
BSc	Psychology (First Class) Psychology Research Prize	University of Surrey	1989

### **Publications since 2001:**

Wood RL & **Worthington A** (2001) Neurobehavioural rehabilitation: a conceptual paradigm. In Wood RL & McMillan TM (Eds) *Neurobehavioural disability and social handicap following traumatic brain injury*. Hove: Psychology Press, 107-131.

Wood RL & **Worthington A** (2001) Neurobehavioural rehabilitation in practice In Wood RL & McMillan TM (Eds) *Neurobehavioural disability and social handicap following traumatic brain injury*. Hove: Psychology Press, 133-155.

**Worthington A** (2003) Out on a limb? Developing an integrated rehabilitation service for adults with acquired brain injury. *Clinical Psychology* 23 14-18.

**Worthington A** (2003) The natural recovery and treatment of executive disorders. In: Halligan P W et al., (Eds) *Handbook of Clinical Neuropsychology* New York: O.U.P.

**A Worthington** (2003) Executive functions and rehabilitation of the integrated self. *Paediatric Rehabilitation* 6 (2) 119-124.

**Worthington A** (2005) Rehabilitation of executive deficits: effective treatment of related disabilities. In: PW Halligan & DT Wade (Eds) *Effectiveness of Rehabilitation of Cognitive Deficits*, New York: O.U.P., 257-267.

**Worthington A** & Oldham J B (2006) Delayed discharge from rehabilitation after brain injury. *Clinical Rehabilitation* 20 79-82.

**Worthington A** & Melia Y (2006) Rehabilitation is compromised by arousal and sleep disorders: results of a survey of rehabilitation centres. *Brain Injury* 20 (3) 327-332.

**Worthington A** et al., (2006) Cost-benefits associated with social outcome from neurobehavioural rehabilitation. *Brain Injury* 20 (9) 947-957

Medley A & **Worthington A** (2007) Keeping up with our clients: self-regulation in brain injury rehabilitation. *Clinical Psychology*, 37 - 40.

**Worthington A** & Merriman R (2008) Residential services. In Tyerman A & King N (Eds) *Psychological approaches to rehabilitation after traumatic brain injury*. Oxford: Blackwell, 91 - 110.

**Worthington A** & Riddoch MJ (2008) Visual perceptual and spatio-motor disorders. In Tyerman A & King N (Eds) *Psychological approaches to rehabilitation after traumatic brain injury*. Oxford: Blackwell, 167 - 192.

**Worthington A** & Wood RL (2008) Behaviour problems. In Tyerman A & King N (Eds) *Psychological approaches to rehabilitation after traumatic brain injury*. Oxford: Blackwell, 227 - 259.

**Worthington A** & Archer N (2009) Assessment and management of risk. In Oddy & **Worthington A** (Eds) *Rehabilitation of executive disorders following brain injury*. Oxford; O.U.P. 299-326.

**Worthington A** & Waller J (2009) Rehabilitation of activities of daily living. In Oddy & **Worthington A** (Eds) *Rehabilitation of executive disorders following brain injury*. Oxford; O.U.P., 195-210.

Oddy M, **Worthington A**, Francis E (2009) Motivational disorders following brain injury. In Oddy & **Worthington A** (Eds) *Rehabilitation of executive disorders following brain injury*. Oxford; O.U.P., 37-56.

Medley AR, Powell T, **Worthington A**, Chohan G, Jones C (2010) Brain injury beliefs, self-awareness, and coping: A preliminary cluster analytic study based within the self-regulatory model. *Neuropsychological Rehabilitation* 20 (6) 899-921.

**Worthington A** (2012) Research design and outcome evaluation. In Goldstein L H & McNeil J E (Eds) *Clinical Neuropsychology: A Practical Guide to Assessment and Management for Clinicians* (2<sup>nd</sup> edition). Oxford: Wiley-Blackwell, 505-525..

Hall V, **Worthington A** & Venebales K (2013) The specificity of the Word Memory Test effort indices in a UK acute minor-mild head injury population. *J Neuropsychology*.

Hughes CML, Baber C, Bienkiewicz M, **Worthington A**, Hazel A & Hermsdorfer J (2014) The application of SHERPA (Systematic Human Error Reduction and Prediction Approach) in the development of compensatory cognitive rehabilitation strategies for stroke patients with left and right brain damage. *Journal of Ergonomics*.

Cogollor JM ... **Worthington A** & Giachritsis C (2014) An Innovative Solution based on human-computer interaction to support cognitive rehabilitation. *Journal of Accessibility and Design for All* 4 (3) 238-254.

**Worthington A** & Sudol J (2015). Assistive technology for visual perceptual disorders. In: O'Neil B et al., (Eds) *Assistive Technology for Cognition*, Psychology Press, 65-80.

**Worthington A**, Wood R LI & McMillan T M (2016) Perspective on neurobehavioural disability over the past four decades. In Wood R LL & McMillan T M (Eds) *Neurobehavioural disability and social handicap after traumatic brain injury*. Psychology Press.

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**Worthington A** (2016) Treatments and technologies in the rehabilitation of apraxia and action disorganisation syndrome. *Journal of Neurorehabilitation* 39: 163-174.

**Worthington A**, da Silva Ramos S, Oddy M (2017) The Cost Effectiveness of Neuropsychological Rehabilitation. In Wilson et al., *International Handbook of Neuropsychological Rehabilitation*

Wood R and **Worthington A** (2017) Neurobehavioural abnormalities associated executive dysfunction after traumatic brain injury. *Frontiers in Behavioural Neuroscience* doi.org/10.3389/fnbeh.2017.00195

**Worthington A** (2017) Emerging technologies for the rehabilitation of executive dysfunction and action disorganisation. *Austin Journal of Clinical Neurology* 4 (4) 1116.

Forrester R, Weatherhead S, Rosebert C, Hewett N & **Worthington A** (2017) Homeless and brain injury: what role do we play as socially-conscious service providers. *The Neuropsychologist* 4: 19 - 24

**Worthington A** (2017) Neurorehabilitation. In: van den Broek M & Sembi F (Eds) *Brain Injury Claims*, Routledge, 267-320.

**Worthington A** & Wood R LI (2018) Apathy following traumatic brain injury: A Review. *Neuropsychologia* 118: 40-47

Alderman N, Wood R, **Worthington A** (2019) Environmental and behavioural management. In Silver JM, McAllister TW, Arciniegas DB (Eds) *Textbook of Traumatic Brain Injury* (3<sup>rd</sup> edition) Washington: APA Publishing, 853-866.

**Worthington A** (2019) Decision making and mental capacity: resolving the frontal paradox. *The Neuropsychologist* 7: 31-35.