

Dr Emma Henderson

BPS Registered Chartered Psychologist

HCPC Registered Clinical Psychologist

Member of the World Federation for Neuro Rehabilitation

QUALIFICATIONS

Post Graduate Diploma Applied and Clinical Neuropsychology (Distinction)
University of Bristol

Doctorate in Clinical Psychology
University of Birmingham

MSc Cognitive Neuropsychology (Distinction)
Oxford Brookes University

BSc (Honours) Psychology
Nottingham Trent University

CAREER SUMMARY

Jul 12 to present

Clinical Psychologist in Neuropsychology, Central England Rehabilitation Unit, South Warwickshire NHS Foundation Trust

Oct 08 to Jun 12

Clinical Psychologist in Training, including specialist placements in the Working Age Dementia and Memory Assessment and Advisory Services, Birmingham and Solihull Mental Health Foundation NHS Trust

May 06 to Oct 08

Research Associate, exploring diagnostic tools for differentiating between old age, Alzheimer's disease, vascular dementia and depression, University of Warwick and Coventry PCT

Nov 05 to Apr 06

Research Assistant (secondment), exploring the impact of technology on young and old brains, Institute for the Future of the Mind, University of Oxford

Apr 05 to Apr 06

Research Psychologist, exploring cognitive rehabilitation aids for improving everyday functioning in those with mild cognitive impairment, BrainBoost Ltd, Oxford

Jun 02 to Mar 04

Honorary Assistant Psychologist, investigating the causes of and treatments for dementia and mild cognitive impairment, University of Oxford

SPECIAL INTERESTS

Neuropsychological rehabilitation of cognitive, behavioural and emotional difficulties following acquired brain injury (i.e. traumatic brain injury, stroke), neurovascular trauma (i.e. aneurysm, haemorrhage) and neurological disease (i.e. dementia, Parkinson's disease)

Re-construction of identity following brain injury and neurological disease including the influence of factors such as social desirability in acceptance and adjustment

Therapeutic interventions for people in or having recently emerged from a prolonged disorder of consciousness including music therapy, multi-sensory approaches and those which activate communication potential

AREAS OF EXPERTISE

Psychological therapy for individuals with emotional and/or adjustment difficulties as a result of brain injury or disease using techniques such as cognitive behavioural therapy, solution focused therapy and motivational interviewing

Cognitive rehabilitation for individuals with cognitive impairments (i.e. attention, memory) as a result of brain injury or disease

Neuropsychological assessment for individuals experiencing difficulties with everyday functioning as a result of a brain injury or disease

Neuro-behavioural assessment and intervention for teams and families supporting individuals who have significant behavioural or cognitive difficulties

SELECTED PUBLICATIONS AND PRESENTATIONS

Badwan, D., Barker, H., **Henderson, E. L.**, Hield, C., Schouwenaars, K., & Stokes, V. (2013) Introducing the Sensory Tool to Assess Responsiveness (STAR) in Prolonged Disorders of Consciousness. *Presented at the International Trauma Care Conference, Telford, UK.*

Maylor, E. A., **Henderson, E. L.**, Watson, D. G., & Sheehan, B. (2008). Enumeration in Alzheimer's disease and other late life psychiatric syndromes. *Neuropsychologia*, 46 (11) 2696-2708.

Dommett, E.J., **Henderson, E.L.**, Westwell, M., & Greenfield, S.A. (2008) Methylphenidate Amplifies Long Term Plasticity in the Hippocampus via Noradrenergic Mechanisms. *Learning and Memory*, 6, 15, 580-586.

Maylor, E. A., **Henderson, E. L.**, Watson, D. G., & Sheehan, B. (2007). Enumeration in Alzheimer's disease and other late life psychiatric syndromes. Presented at the *Research into Ageing's Grantholders' Conference*, University of Aston, Birmingham, UK.

Maylor, E.A., **Henderson, E.L.**, Watson, D.G., & Sheehan, B. (2006) Are Enumeration Deficits Specific to Alzheimer's Disease? Presented at the *Research into Ageing Conference*, Birmingham, UK.