

# Dr Laura Bach

## CV

### PRINCIPAL PROFESSIONAL SPECIALISMS

MA MSc PhD, C.Psychol AFBPSS Dip Clin.  
Neuropsych.

**Clinical Neuropsychologist**

### QUALIFICATIONS & ACCREDITATION

PhD. Institute of Psychiatry, Kings College, University  
of London, 2005

Diploma in Clinical Neuropsychology, Institute of  
Psychiatry, Kings College, University of London, 1998

MSc. in Clinical Psychology, Institute of Psychiatry,  
Kings College, University of London, 1996

MA Hons Psychology, Glasgow University, 1985

### PAST & PRESENT POSITIONS

**Lead Clinical Neuropsychologist in Acute Stroke**, Croydon University  
Hospital, 2018 - present.

**Visiting Research Fellow**, Goldsmith College, University of London.

Research projects and areas of interest; outcomes in acquired brain injury,  
insight, and social cognition. January 2012 – 2019

**Honorary Clinical Consultant Neuropsychologist** at The Hillingdon  
NHS Foundation Trust Providing expert clinical advice, assessment and  
treatment to neurorehabilitation services, June 2018 - present

**Lead Clinical Neuropsychologist** at Hillingdon Hospital NHS Trust  
Neurorehabilitation, 2012 - 2018

**Visiting Research Fellow**, Goldsmiths College, University of London, 2012  
- 2018

**Clinical Neuropsychologist**, Regional Neuro Rehabilitation Unit Outreach  
Team, Homerton Hospital

**Visiting Research Fellow**, Goldsmiths College, University of London

**Consultant Clinical Neuropsychologist**, Regional Rehabilitation Unit  
(RRU), Northwick Park Hospital, 2009 – 2011

**Clinical Neuropsychologist**, St George's Hospital Tooting, London, 2008 –  
2009.

**Scientific Officer**, Cambridge Cognition Ltd., 2006 – 2009

**Highly Specialist Clinical Neuropsychologist** at the Lishman Brain  
Injury Unit, 1998 to 2006.

**Clinical Psychologist for elderly services**, Maudsley Hospital, Denmark  
Hill, London. SE5 8AZ. Oct 1996 – April 1998.

### MEDICO-LEGAL EXPERIENCE & TRAINING

I have acted as an expert witness since 1998 and accept instruction for both  
defence and prosecution cases with a 50:50 split. I have experience of giving  
oral evidence in court. I provide a high quality service which includes a  
comprehensive neuropsychological assessment, provision of a detailed  
interpretative report, attendance at conference meetings and ongoing  
consultation with counsel as required. I have experience of giving oral  
evidence in court.

Recipient of Expert Witness of the Year Award 2018.

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## CRITICAL REVIEWS

- Reviewer Journal Clinical Neurorehabilitation
- Reviewer Journal Cognitive Neuropsychiatry
- Reviewer Journal Personality and Individual Differences

## CURRENT RESEARCH INTERESTS

- Music Mindfulness in acquired brain injury and stroke
- Exploration of social cognition and quality of life as predictors of long-term outcome in the community in acquired brain injury patients.
- Association between executive function and self-awareness in acquired brain injury patients.
- Development of a brief screening instrument for assessing social cognition in ABI

## GRANTS & AWARDS

- 2018 – Expert Witness of the Year in recognition of your specialized knowledge and experience within the area of Professional Negligence or Misconduct.
- 2014 – Awarded First Place for poster presented at Division of Neuropsychiatry conference entitled ‘Long term follow-up management and rehabilitation of patients with anti-MDA receptor encephalitis: case reports.
- 2005 - Awarded a British Association of Science Media Fellowship.
- 2004 - Awarded a grant for £5,000 from the South London and Maudsley NHS Charitable Trust following a bid for funding for development and production of the Pook Book.
- 1997 - Awarded monies £750 from the Zeebrugge Disaster Fund small bids, Institute of Psychiatry to fund research projects.

## RESEARCH & PUBLICATIONS

Bach L.J. (In preparation ) Music mindfulness in stroke : impact on mood and anxiety outcomes.

Bach, L.J. and Powell, J. (in preparation). Long term outcomes in quality of life and psychosocial integration in community dwelling individuals with acquired brain injury.

Bach, L.J. (2014). Long term rehabilitation management and outcome of anti-NMDA receptor encephalitis: case reports. *Neurorehabilitation*, 35, 863- 875.

Bach L. J. and David A.S. (2006). Self-awareness after acquired and traumatic brain injury. *Neuropsychological Rehabilitation*, 16 (4): 397 – 414.

Bach L, David A.S, Happé F.G. (2005). Social Insight and behavioural disturbance in acquired brain injury. *Brain Injury*, 19, Suppl. 1, 52

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Bach L, Happé F, Fleminger S. and David A. (2004). Intact Theory of Mind in brain injury patients with behavioural disturbance. Poster Presented at the 14th Annual Rotman Research Institute, Conference Traumatic Brain Injury, Toronto, March 2004 Brain & Cognition.

Bach L. (2004). "Pook the hamster wants to know what's wrong with Ben and Lucy's Dad". A psychoeducational book for parents and children of a relative with brain injury. Available from Laura Bach.

Liamaki G. and Bach L. (2003). Group Intervention for carers of brain injured relatives: Thoughts and suggestions. *Clinical Psychology*, 26, 28 – 31.

Contributor to the Royal College of Psychiatrists CD-ROM (2002). 1 in 4 Stigma against mental health campaign for adolescents.

Bach L, Happé F, Fleminger S. (2002). Theory of Mind : Role of the Frontal Lobes and Executive Function in a case of Acquired Brain Injury. *Cognitive Neuropsychiatry*, 5 (3), 175 – 192.

Bach L. and G. H. Gudjohnsson G.H. (1999). Evaluation of Lawyers' Satisfaction with Expert Witness Reports. *Expert Evidence*, 6, 261 - 271.

Bach L, Davies S, Colvin C, Happé F, Wijeratne C, and Howard R. (1998). A neuropsychological investigation of Theory of Mind and Executive function tasks in an elderly lady with frontal leucotomy. *Cognitive Neuropsychiatry*, 3, 139 - 157.

Beecroft, N, Bach L, Tunstall N, Howard R. (1998) Case Report. An unusual case of Pica. *International Journal of Geriatric Psychiatry*, 13, 638 - 641.

Ha. Y. and Bach L. (1998). Late onset schizophrenia and temporal lobe epilepsy: coincidence or causal? A case report. *International Journal of Geriatric Psychiatry*, 13, 262 - 267.

Bach L, McKenna L. and Cadge B. (1996). A study of Information Processing in people with Tinnitus. (MSc Thesis - unpublished).

Bach L, McCulloch J. and Hunter R. (1993). Short Report, The single EEG in Alzheimer's Disease. What value for prognosis? *International Journal of Geriatric Psychiatry*, 8, 327 -330.

Hunter R, Brown D, Bach L, Wyper D, Patterson J. and McCulloch J. (1993). The effect of acetylcholinesterase inhibitor Velnacrine on Cognition and Regional Cerebral Blood Flow in Alzheimer's Disease. Book Chpt in *Alzheimer's Disease: Advances in Clinical and Brain Research*. ed. B. Corain. John Wiley & Son Ltd.

Bach L, Hunter R, Brooks D.N, and McCulloch J. (1992). Cross-modal matching and the role of the Parietal lobe in Alzheimer patients. *Neurobiology of Aging*, 13, 59.

Hunter R, Brown D, Bach L, Wyper D, Patterson J. and McCulloch J. (1992). The effect of the acetylcholinesterase inhibitor Velnacrine on memory and regional cerebral blood flow in Alzheimer's disease. *Neurobiology of Aging*, 13, 124.

Rolls E.T, Miyashita Y, Cahusac P.M, Nikki H, Feigenbaum J.D, and Bach L. (1989). Hippocampal neurones in the monkey with activity related to the place in which a stimulus is shown. *Journal of Neuroscience*, 9, 1835 - 1845.

Dafters R. and Bach L. (1985). Absence of environment-specificity in morphine tolerance acquired in non-distinctive environments: habituation or overshadowing? *Psychopharmacology*, 87, 101-106.