PSYCHOLOGY EXPERTS

Dr Mazda Beigi

BSc, MRes, PhD, DClinPsy, CPsychol.

Chartered Clinical Psychologist

The British Psychological Society
Chartered Psychologists

hcpc registered
www.hcpc-uk.org

Health Professions Council Registration: **PYL38236**
British Psychological Society Membership: **550083**

Dr Mazda Beigi is a Chartered Clinical Psychologist registered with the HCPC. He has a broad range of experiences, specialising in neuropsychological assessments, trauma and mental health assessments in general. Dr Beigi has extensive experience of working in older adult and refugee settings. He is experienced at writing reports and providing evidence for the courts.

Dr Beigi remains an active researcher with a number of high impact factor journal publications. He advises refugee charities and other organisations on mental health and neuropsychological assessments. He is experienced at working with people from minority ethnic communities.

Areas Of Specialism

- CBT for individuals and families
- Trauma focused work, including Narrative Exposure Therapy
- Neuropsychological assessment for adults
- Differential diagnostic mental health assessments (anxiety, depression, trauma, psychosis)
- PTSD
- OCD
- Phobias
- Anxiety

Professional Qualifications

2022 PG Diploma Clinical Neuropsychology – University of Bristol

2019 Doctorate in Clinical Psychology – Kings College London

2012 PHD Psychology – Brunel University and Institute of Neurology

2008 Master of Research in Psychology – Brunel University

2007 BSc Single honours Psychology – Brunel University

Work History

2020 – Present Clinical Director – Private Practise

- Providing psychological interventions to children, adults and older adults. This includes trauma focused interventions for refugees and asylum seekers.
- Expert witness reports, including mental health and neuropsychological assessments.
- Working with Hestia Asylum Support, Age UK and Think Equal.
- Providing consultations and talks with UK based Universities.

2019 – Present **Highly Specialist Practitioner Psychologist – Lewisham Memory Service**

- Overseeing neuropsychological assessments and diagnosis for clients presenting with memory difficulties. My role also involves providing psychological therapy to older adults and care coordinating. Supervising trainees and provide teaching at King's College London.

2016 – 19 **Trainee Clinical Psychologist – Institute of Psychiatry, Psychology and Neuroscience**

- Completed two six-month placements at an adult IAPT service and a child neurodevelopmental unit (ASD diagnostic assessments). Gained experience providing CBT and conducting neuropsychological assessments with children, adults and older adults. Worked in an inpatient brain injury rehabilitation unit at the Royal Bethlem Hospital for six months. Completed a six-month placement at the Helen Bamber Foundation, providing Narrative Exposure Therapy and other interventions with asylum seekers/refugees.

2014 – 16 **Asylum and Human Trafficking Technical Specialist – Home Office**

- Worked with asylum seekers and victims of human trafficking and torture.
- Involved interviewing and assessing claims based on people fleeing from persecution and trafficking to the UK – selected as one of the top performers in the unit 2014 - 2016.
- Worked in Asylum policy, on Syrian and Albanian resettlement policy making.
- Facilitated reflective groups for asylum decision makers.
- Worked with the Refugee Council on developing therapeutic pathways for those in the asylum process to access.

2012 – 15 **Healthcare and Probation Services – Hestia Supported Housing and Bail and Probation**

- Worked in supported housing with clients who have learning disabilities.
- Worked in approved premises for serious offenders released on licence.

2004 & 2006 – 13 **Assistant Psychologist – Institute of Neurology**

- Experienced in conducting neuropsychological tests for patients, particularly those applying for Deep Brain Stimulation [DBS] surgery, including scoring results and writing reports. Tests include a wide range of cognitive and mental health measures such as, WASI, WAIS-III, BDI, BAI, Dementia rating scale etc.
- Assessments of patients with Parkinson's disease, Dystonia, Cluster Headache, Multiple Sclerosis, Progressive Supranuclear Palsy and Tourette's Syndrome.

TEACHING EXPERIENCE

2019 – Present **Associate lecturer at University of Northampton**

- Lecturing on neuropsychological assessment and trauma focused interventions with refugees.

2018 – Present **Associate lecturer at Goldsmiths University**

- Developed and lecturing on an undergraduate module for Cognitive Behavioural Therapy.

2013 – 16 **Guest Lecturer at Middlesex University**

- Including several modules for undergraduate and post graduate levels. Developmental Psychology, Cognitive Neuropsychology and Applied Neuropsychology in Education.

2011 – 12 **Part time lecturer at Brunel University**

- Involved in teaching of Research Methods module.

SPECIALIST TRAINING AND PROFESSIONAL DEVELOPMENT

- Bond Solon Excellence in Report Writing
- Bond Solon Courtroom Skills Training.

PUBLICATIONS AND PRESENTATIONS

Publications

- Osman M, Wilkinson L, Beigi M, Sanchez Castaneda C, Jahanshahi M. Patients with Parkinson's disease learn to control complex systems via procedural as well as non-procedural learning. *Neuropsychologia,* 46: 2355–2363, 2008.
- Seo M, Beigi M, Jahanshahi M, Averbeck B. Effects of Dopamine Medication on Sequence Learning with Stochastic Feedback in Parkinson's Disease. *Frontiers in Systems Neuroscience*, 4: 36, 2010.
- Anzak A, Gaynor L, Beigi M, Limousin P, Hariz M, Zrinzo L, Foltynie T, Brown P, Jahanshahi M. A gamma band specific role of the subthalamic nucleus in switching during verbal fluency tasks in Parkinson's disease. *Experimental Neurology*, 07, 010, 2011.
- Wilkinsons L, Beigi M, Lagnado D, Jahanshahi M. Deep brain stimulation of the subthalamic nucleus selectively improves learning of weakly associated cue combinations during probabilistic classification learning in Parkinson's disease. *Neuropsychology*, Vol 25(3), 286-294, 2011.
- Galea M*, Bestmann M*, Beigi M, Jahanshahi M, Rothwell J. Action Reprogramming in Parkinson's Disease: Response to Prediction Error Is Modulated by Levels of Dopamine. *The Journal of Neuroscience*, Vol 11, 542-550, 2012.
- Anzak A, Gaynor L, Beigi M, Foltynie T, Limousin P, Zrinzo L, Brown P, Jahanshahi M. Subthalamic nucleus gamma oscillations mediate a switch from automatic to controlled processing: A study of random number generation in Parkinson's disease. *Neuroimage*, Vol 64, 284-289, 2012
- Jahanshahi M, Torkamani M, Beigi M, Wilkinson L, Page D, Madeley L, Bhatia K, Hariz M, Zrinzo L, Limousin P, Ruge D, Tisch S. Pallidal stimulation for primary generalised dystonia: effect on cognition, mood and quality of life. *Journal of Neurology*, Vol 261, 164-173, 2014.
- Kefalopoulou Z, Zrinzo L, Jahanshahi M, Candelario J, Milabo C, Beigi M, Akram H, Hyam J, Clayton J, Kass-Iliyya L, Silverdale M, Evans J, Limousin P, Hariz M, Joyce E, Foltynie T. Bilateral globus pallidus stimulation for severe Tourette's syndrome: a double-blind, randomised crossover trial. *Lancet Neurology*. 14(6):595-605. 2015
- Beigi B, Beigi M, Niyadurupola N, Saldana M, El-Hindy N, Gupta D. Infraorbital Nerve Decompression for Infraorbital Neuralgia/Causalgia following Blowout Orbital Fractures: A Case Series. *Craniomaxillofac Trauma Reconstruction*. 10(1):22-28. 2016.
- Beigi M, Wilkinson L,, Gobet F, Parton A, Jahanshahi M. Levodopa medication improves incidental sequence learning in Parkinson's disease. *Neuropsychologia*. V93, pg53-60. 2016
- Gratwicke J, Zrinzo L, Kahan J, Peters A, Brechany U, McNichol A, Beigi M, et al,. Bilateral nucleus basalis of Meynert deep brain stimulation for dementia with Lewy bodies: A randomised clinical trial. *Brain Stimulation*. Vol 13, pg1031-1039, 2020.
- Owens A, Ballard C, Beigi M, Kalafatis C, Brooker H, Lavelle G, Bronnick K, Sauer J, Boddington S, Velayudhan L, Aarslan D. Implementing Remote Memory Clinics to Enhance Clinical Care During and After COVID-19. Frontiers in Psychiatry. Vol 11, pg1-15, 2020.

Talks

- Beigi M, Jahanshahi M, Gobet F, Parton A Impact of S-R incompatibility on procedural learning. Talk presented at the Brunel annual conference, 2008, Brunel University, UK

- Beigi M, Wilkinson L, Jahanshahi M, Gobet F, Parton A. Impact of L-Dopa medication on Implicit Sequence learning in Parkinson's disease. Talk presented at the Brunel annual conference, 2009, Brunel University, UK
- Beigi M, Jahanshahi M, Gobet F, Parton A. Is motor sequence learning enhanced by concurrent perceptual learning? Talk presented at the Brunel annual conference, 2010, Brunel University, UK
- Beigi M, Jahanshahi M, Gobet F, Parton A. Estimates of sequence learning are critically dependent on the measurement procedure. Talk presented at the Brunel annual conference, 2008, Brunel University, UK
- Beigi M, Parton A, Jahanshahi M. Cognitive modulations due to treatments in movement disorders. Brunel Brain Awareness Week, 2013 Brunel University, UK.
- Beigi M, Wilkinson L, Parton A, Gobet F, Jahanshahi M. New considerations for incidental learning based on neurological and methodological principles. Talk presented at Middlesex University, 2014.
- Annual Parkinson's disease society AGM meeting (Harrow branch), Effect of Treatments on Cognition in Parkinson's (2011).
- IoN Journal Club, The effect of dopamine therapy on ventral and dorsal striatum-mediated cognition in Parkinson's disease: support from functional MRI (2011).

Poster Presentations

- Beigi M, Jahanshahi M, Gobet F, Parton A. Impact of S-R incompatibility on procedural learning. Poster presented at the meeting of the Experimental Psychology Society, 15-17 April 2008, University of Leicester, UK
- Beigi M, Wilkinson L, Lagnado D, Jahanshahi M. DBS of the STN improves learning of weak cue-outcome associations on the Weather Prediction Task in Parkinson's Disease. Poster presented at the 13th International Congress of Parkinson's disease and Movement Disorders, 7-11 June 2009, Paris, France.
- Seo M, Beigi M, Jahanshahi M, Averbeck B. Increased sensitivity to positive feedback in stochastic sequence learning in medicated patients with Parkinson's disease. Poster presented at the 38th Annual meeting of the Society for Neuroscience, Washington DC, November 15-19 2008.
- Anzak A, Gaynor L, Beigi M, Limousin P, Hariz M, Zrinzo L, Brown P, Jahanshahi M. The role of the subthalamic nucleus (STN) in cognitive processing in Parkinson's Disease: a local field potential study. Poster presented at the 13th International Congress of Parkinson's disease and Movement Disorders, 7-11 June 2009, Paris, France.
- Wilkinson L, Osman M, Beigi M, Sanchez Castaneda, Jahanshahi M. Patients with Parkinson's disease learn to control complex systems via procedural as well as non-procedural learning. Poster presented at the 13th International Congress of Parkinson's disease and Movement Disorders, 7-11 June 2009, Paris, France.