

## **Dr Boyd Ghosh - selected research papers**

Walker T, Ghosh B, Kipps C. Assessing Decline: Visualising Progression in Huntington's Disease using a Clinical Dashboard with Enroll-HD Data. *J Huntingtons Dis* 2017; 6: 139–147.

Rittman T, Rubinov M, Vértés PE, Patel AX, Ginestet CE, Ghosh BCP, et al. Regional expression of the MAPT gene is associated with loss of hubs in brain networks and cognitive impairment in Parkinson disease and progressive supranuclear palsy. *Neurobiology of Aging* 2016; 48: 153–160.

Hughes LE, Rowe JB, Ghosh BCP, Carlyon RP, Plack CJ, Gockel HE. The binaural masking level difference: cortical correlates persist despite severe brain stem atrophy in progressive supranuclear palsy. *Journal of Neurophysiology* 2014; 112: 3086–3094.

Ghosh BC. Multiple system atrophy. *British Journal of Neuroscience Nursing* 2014; 10: 112–115.

Ghosh BCP. Progressive supranuclear palsy. *BJNN* 2014; 10: 64–66.

Suetterlin K, Borg N, Joy H, Lovett JK, Ghosh BCP. When is 'idiopathic intracranial hypertension' no longer idiopathic? *Pract Neurol* 2014: 102–106.

Wade-Brown K, Morgan R, Ghosh B, Prosser A, Bolt L, McCarthy R, et al. VALIDATION OF ADDENBROOKE'S COGNITIVE EXAMINATION USING HMPAO-SPECT: PREDICTING NEURODEGENERATION FROM COGNITIVE SCREENING SCORES. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association* 2014; 10: P356.

Ghosh BCP, Carpenter RHS, Rowe JB. A Longitudinal Study of Motor, Oculomotor and Cognitive Function in Progressive Supranuclear Palsy. *PLoS ONE* 2013; 8: e74486.

Rittman T, Ghosh BC, McColgan P, Breen DP, Evans J, Williams-Gray CH, et al. The Addenbrooke's Cognitive Examination for the differential diagnosis and longitudinal assessment of patients with parkinsonian disorders. *J. Neurol. Neurosurg. Psychiatr.* 2013; 84: 544–551.

Hughes LE, Ghosh BCP, Rowe JB. Reorganisation of brain networks in frontotemporal dementia and progressive supranuclear palsy. *Neuroimage (Amst)* 2013; 2: 459–468.

Ghosh BCP, Calder AJ, Peers PV, Lawrence AD, Acosta-Cabronero J, Pereira JM, et al. Social cognitive deficits and their neural correlates in progressive supranuclear palsy. *Brain* 2012; 135: 2089–2102.

Pernecky R, Ghosh BCP, Hughes L, Carpenter RHS, Barker RA, Rowe JB. Saccadic latency in Parkinson's disease correlates with executive function and brain atrophy, but not motor severity. *Neurobiol. Dis.* 2011; 43: 79–85.

Ghosh BC, Rowe JB, Calder AJ, Hodges JR, Bak TH. Emotion recognition in progressive supranuclear palsy. *J Neurol Neurosurg Psychiatry* 2009; 80: 1143–5.

Rowe JB, Hughes L, Ghosh BC, Eckstein D, Williams-Gray CH, Fallon S, et al. Parkinson's disease and dopaminergic therapy--differential effects on movement, reward and cognition. *Brain* 2008; 131: 2094–105.

Langosch J, Rand S, Ghosh B, Sharma S, Tench C, Stratton R, et al. A clinical electrophysiological study of emotional lability in patients with systemic lupus erythematosus. *J Neuropsychiatry Clin Neurosci* 2008; 20: 201–9.

Ghosh B, Langosch J, Rand S, Sharma S, Tench C, Stratton R, et al. A clinical electrophysiological study of emotional lability in patients with systemic lupus erythematosus. *Journal of Neurology Neurosurgery and Psychiatry* 2007; 78: 782–783.