

DR JANE A LONIE

CLINICAL NEUROPSYCHOLOGIST

BA (HONS), MSC. CLIN NEURO, PHD, C.PSYCHOL., MAPS, AFBSS

QUALIFICATIONS

PhD Dept of Psychiatry University of Edinburgh, Scotland (2004-2010)
Doctor of Philosophy College of Medicine and Veterinary Medicine
Empirical Thesis Title 'Neuropsychological predictors of conversion from amnesic mild cognitive impairment (aMCI) to dementia: a 4-year clinic-based longitudinal study' Macquarie University, Sydney NSW, Australia (1993-2000)
Masters of Clinical Neuropsychology (1997-1999)
Empirical Thesis Title 'Demographical adjustment in Medico-legal Neuropsychology Practice'
Psychology Honors (Second Class Division One) (1997)
Empirical Thesis Title 'The Role of Cognition in Depression'
Bachelor of Arts with Psychology Major (1993-1996)
Higher School Certificate (HSC) Pymble Ladies College, Sydney NSW, Australia (1992) Tertiary Entrance Rank Score 95.75% (placed within the top 5th percentile of state candidates)
School Certificate in English, Math, Science Pymble Ladies College, Sydney NSW, Australia (1990)

ACCREDITATIONS

BPS (British Psychological Society) Chartered Psychologist
BPS Division of Neuropsychology (DoN) Full Practitioner Member
Associate Fellow of the British Psychological Society (AFBPSs)
SNN (Scottish Neuropsychology Network)
APS (Australian Psychological Society) Accreditation
APS College of Clinical Neuropsychologists (CCN) Member
Golden Key International Honor Society Member
Academic Member of the Society of Trust and Estate Practitioners (STEP)

SUB-SPECIALTIES

CURRENT POSITIONS

Senior Clinical Neuropsychologist (April 2019-Current)
Royal North Shore Hospital, Dept of Neurology, Sydney

Consultant Clinical Neuropsychologist (June 2013-Current)
Wellview Consulting Rooms, Mosman, Sydney Australia

PROFESSIONAL EXPERIENCE

Clinical Neuropsychology Supervisor/Placement Coordinator (September 2011-Sept 13)

Dept of Psychology, Macquarie University, Sydney, Australia

Clinical Neuropsychologist (August 2010 – Jan 2014)

Macquarie University Hospital Clinic, Sydney, Australia

Clinical Neuropsychologist (Aug 2010 – June 2014)

Royal Rehabilitation Centre and Ryde Hospital, Sydney, Australia

Clinical Neuropsychologist, Care of the Elderly (Nov 1999-July 2010)

Royal Edinburgh Hospital, Edinburgh, Scotland

Bachelor (Mar 1999-Nov 1999)

Medico-legal Neuropsychological Assessment Services
Sydney, Australia

Psychology department (Aug 1999-Oct 1999)

Ward 15, Concord Hospital, Sydney, Australia

Lothian Memory Treatment Centre (June 1999-Aug 1999)

Royal Edinburgh Hospital, Edinburgh, Scotland

Department of aged and extended care (Jul 1999- Sept 1999)

Concord Hospital, Sydney, Australia

New Children's Hospital (Oct 1998-Feb 1999)

Westmead, Sydney, Australia

Multiple Sclerosis Society of NSW (Apr 1998-Sept 199)

Sydney, Australia

Brain Injury and Respite Development Services (Mar 1996-Aug 1996)

Sydney, Australia

Honorary Associate Member (September 2010)

Macquarie University Psychology Department

Honorary Associate Member (August 2010)

Macquarie Centre for Cognitive Sciences

Oxford University Guest speaker (January 2010)

Dept of Psychiatry CPD Programme, 'Predicting outcome in MCI: A 5-year longitudinal study'

Lecturer (March 2000- 2010)

Doctorate of Clinical Psychology, University of Edinburgh
'Neuropsychological Assessment of the Older Adult'

Lecturer (June 2005- 2010)

Msc Human and Cognitive Neurosciences, University of Edinburgh
'Cognitive screening and the neuropsychology of normal ageing and MCI'

Lecturer (July 2002-2010)

MRC Psych, Lister Institute, NHS Education for Scotland (NES)
'Neuropsychological Assessment and Mild Cognitive Impairment'

Guest Lecturer (March 2003)

Psychology Honours, University of Edinburgh
'Geriatric Neuropsychology'

BIOGRAPHY

I provide a comprehensive clinical neuropsychology service to the Northern Suburbs of Sydney via a combination of outpatient and hospital inpatient work. The role services the requirements of a range of referring medical disciplines including general medicine, older adult medicine/Geriatric Medicine, Neurology, Neurosurgery and Psychiatry.

My private practice comprises a combination of clinical and medico legal work. Within a clinical capacity, I provide neuropsychological assessments to ascertain early and differential diagnoses of the dementias and cognitive impairment arising within the context of the full range of neurological and neurodegenerative illnesses. I also provide advice on the management of cognitive and behavioural symptoms in dementia. Within a medico legal context, I provide expert neuropsychological assessment, reports and opinion on matters pertaining to testamentary capacity, capacity to appoint a power of attorney or guardian and financial management matters. I also provide reports and expert opinion in life and total and permanent disability insurance claims where the loss of ability relates to loss of cognitive (mental) function.

LOCATION

Mosman



ADDITIONAL INFO

Current Research Interests:

Mild Cognitive Impairment / Pre-clinical dementia
Assessment of Capacity within a Medico legal context

ADDITIONAL INFO

Publications & Conference Abstracts:

Lonie, J. The Cognitive mechanics of Elder Abuse. Elder Law Review. 2019. Vol 12 (Part 1)

Lonie, J. & Purser, K. The Cognitive underpinnings of Banks and Goodfellow. International Journal of Law & Psychiatry. 2019 Vol 66, Sept-Oct
<https://doi.org/10.1016/j.ijlp.2019.101450>

Lonie, J., Chesterman, J., Sinclair, C. & Connolly H. (2019). Practical Models Decision Making and Choice. Panel Discussion. National Elder Abuse Conference 22 July 2019.

Lonie, J. (2019). Capacity Screening Tools – A Medical Insight. Capacity, Care and Control: The Second annual elder law symposium. Television Education Network. Friday 24 May 2019.

Lonie, J., Burgess, M., Byrne, M., Cornford-Scott, A., Rosenfeld, T., Shih-Ning, T & Purser, K. (2019). Capacity, Supported and Substitute Decision-Making. QUT Australian Centre for Health Law Research and Health, Ethics and Law. 15 May 2019.

Lonie, J. (2018). Supported decision making or undue influence? The Australian Guardianship and Administrative Tribunal National Conference 2019. Abstract.

Lonie, J. Capacity and elder abuse: perspectives from a clinical neuropsychologist. Elder Abuse Legal Symposium, Wednesday 6 June 2018. Prepared and presented for Legalwise.

Lonie, J. & Perkins, M. Diminished capacity and undue influence. Estate Planning Symposium, Wednesday 14 March 2018. Prepared and presented for Legalwise.

Lonie, J. & Purser, K. Assessing testamentary capacity from a medical perspective. Australian Bar Review. (2017) 44, 297.

Lonie, J.A. & Catanzariti, T. Dealing with clients with (possible) impaired mental capacity. (2017) Presentation for The Law Society of NSW, 12th September 2017, Sydney, N.S.W.

Lonie, J.A. Assessment of testamentary capacity from a medical perspective. (2017). In Blue Mountains Regional Law Society Succession conference, 16 & 17 September 2017, Medlow Bath, N.S.W.

Lonie, J.A. & Purser, Kelly. Dementia and the cognitive requirements of Banks v Goodfellow. (2016). In Australian Guardianship and Administration Council 2016 National Conference, 17-18 October 2016, Sydney, N.S.W.

Lonie, J.A. & Purser, K. The cognitive requirements of Banks and Goodfellow: a systematic review of the literature. (2017). Abstract. International Congress on Law and Mental Health.

Lonie, J.A. How to use neuropsychological expertise in the assessment of legal capacity. (2017). Presentation for The Law Society of NSW Young Lawyers, Family Law Committee Meeting, 8 May 2017, Sydney, N.S.W.

Lonie, J.A. Assessment of capacity in the elderly. InPsych, the bulletin of the Australian Psychological Society. 2015; 15(4), 12.

Lonie, J.A. & Barry, L. Capacity, Dementia & Neuropsychology. Law Society Journal of NSW. 2014; Oct:78-79.

McGurn, B., Starr, J.M., Lonie (nee Topfer) J.A., Pattie, A., Whiteman, M.J., Lemmon, H., Whalley, L.J. & Deary, I.J. Pronunciation of irregular words is preserved in dementia, validating pre-morbid IQ estimation. Neurology. 2004; 62:1184-1186.

Starr, J.M & Lonie, J.A. The influence of pre-morbid IQ on Mini-mental State Examination score at time of dementia presentation. International Journal of Geriatric Psychiatry. 2007; 22:382-384.

Starr, J.M & Lonie, J.A. Estimated pre-morbid IQ effects on cognitive and functional outcomes in Alzheimer's disease: a longitudinal study in a treated cohort. BMC Psychiatry. 2008; 8:27.

Starr, J.M & Lonie, J.A. Relationship between behavioural and psychological symptoms of dementia and cognition in Alzheimer's disease. *Dementia and Geriatric Cognitive Disorders*. 2007; 24:343-347.

Lonie, J.A. Mild Cognitive Impairment: An update. Proceedings from the Annual Conference for Old Age Psychiatry. 2006. The Radisson Hotel, Glasgow, Scotland.

Lonie, J.A., Herrmann, L.L., Donaghey, C.L. & Ebmeier, K. Clinical referral patterns and cognitive profile in mild cognitive impairment. *British Journal of Psychiatry*. 2008; 192:59-64.

Lonie, J.A., Tierney, K., Herrmann, L.L., Donaghey, C., O'Carroll, R., Lee, A. & Ebmeier, K. Dual Task performance in early Alzheimer's disease, amnesic mild cognitive impairment and depression. *Psychological Medicine*. 2009; 39:1:23-31.

Dempsey, M.F., Ebmeier, K., Pimlott, S., Patterson, J., Wyper, D., Terriere, E., Donaghey, C., Herrmann, L., Tierney, K., Lonie, J., Strachan, M., Dougall, N. & Best, J. Voxel based analysis of nicotinic acetylcholine receptor distribution using 123I-5IA-85380 in Mild Cognitive Impairment. 2007. Joint Molecular Imaging Conference.

Lonie, J.A., Herrmann, L.L., Tierney, K.M., Donaghey, C., O'Carroll, R., Lee, A., Ebmeier, K. Lexical and semantic fluency discrepancy scores in aMCI and early Alzheimer's disease. *Journal of Neuropsychology*. 2009; 3:1:79-92.

Lonie, J.A., Tierney, K.M., Ebmeier, K.P. Screening for mild cognitive impairment: a systematic review. *International Journal of Geriatric Psychiatry*. 2009; 24(9):902-915.

Starr, J.M & Lonie, J.A. Estimated pre-morbid IQ effects on cognitive and functional outcomes in Alzheimer's disease: a longitudinal study in a treated cohort. *BMC Psychiatry*. 2008; 8:27. DOI:10.1186/1471-244x-8-27.

Terriere, E., Sharman, M., Donaghey, C., Herrmann, L., Lonie, J., Strachan, M., Dougall, N., Best, J., Ebmeier, K.P., Pimlott, S., Patterson, J., Wyper, D.

Alpha4Beta2-nicotinic receptor bindings with 5-IA in Alzheimer's disease: methods of scan analysis. *Neurochem Research*. 2008; 33:643-651

Terriere, E., Dempsdey, M.F., Herrmann, L.L., Tierney, K.M., Donaghey, C., Lonie, J.A., O'Carroll, R.E., Strachan, M., Dougall, N., Best, J.K., Pimlott, S., Patterson, J., Wyper, D.J., Ebmeier, K.P.. 5-123I-A-85380 binding to the $\alpha 4$ - $\beta 2$ -nicotinic receptor in Mild Cognitive Impairment. *Neurobiology of Aging*. 2010; 11:1885-1893. DOI: 10.1016/j.neurobiolaging.2008.10.008

Starr, J.M & Lonie, J.A. Thyroid function, cognition, functional independence and behavioural and psychological symptoms of dementia in Alzheimer's disease. *International Journal of Geriatric Psychiatry*. 2010; 11:1196-1197.

Claire E. Sexton, Clare E. Mackay, Jane A. Lonie, Mark Bastin, E Terrière, Ronan E. O'Carroll, Klaus P. Ebmeier. MRI correlates of episodic memory in Alzheimer's disease, MCI and healthy aging. *Psychiatry Res*. 2010; 184(1):57-62.

Lonie, J.A., Mario A. Parra-Rodriguez, Kevin M. Tierney, Lucie L Herrmann, Claire Donaghey, Ronan E. O'Carroll, and Klaus P Ebmeier. Predicting outcome in mild cognitive impairment: 4-year follow-up study. *The British Journal of Psychiatry*. 2010; 197:135-140.

Parra, M.A., Pattan, V., Wong, D., Beaglehole, A., Lonie, J.A., Wan, H.I., Honey, G., Hall, J., Whalley, H.C. & Lawrie, S.M. Medial temporal lobe function during emotional memory in early Alzheimer's disease, mild cognitive impairment and healthy ageing: an fMRI study. *BMC Psychiatry*. 2013. 13:76. doi:10.1186/1471-244X-13-76.

Referees:

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