## Dr Kelly Jones BA (First Class Hons) Canterbury, MA (Distinction) Canterbury, PhD (Developmental Psychology) Canterbury, PGDipPsychPrac Massey

**Research specialisation:** Neurodevelopmental assessment of infants and children; social-emotional and behavioural outcomes; quality of life; illness perceptions and developmental psychology.

**Experience:** Registered psychologist (General Scope) conducting research in the areas of neuropsychology and developmental psychology for >9 years.

Attracted >\$4.5 million in research funding. H Index of 12. Published >55 peerreviewed articles in high impact journals including Lancet Neurology, Journal

of Health Psychology, Brain Injury, Neuropsychology, BMJ Open, Clinical Rehabilitation, and Brain Impairment. Editorial Board Member for AIMS Public Health and the Journal of Anxiety and Depression. Honorary Research Associate of Psychology at University of Waikato. Executive Board member and nominated Spokesperson for Brain Injury – Waikato. Member of the CENTER-TBI international research programme on traumatic brain injury, and member of the Global Burden of Disease Study Expert Panel on Traumatic Brain Injury. Lead of the Neuropsychology Research Programme at the National Institute for Stroke and Applied Neuroscience (2012-present). Nominated member of the Paediatric Society of New Zealand. Founding member of the Paediatric Traumatic Brain Injury Consortium. Member of Action for Child and Youth Aotearoa, and Infant Mental Health Association Aotearoa NZ.

**Research overview:** The focus of her teaching and research is the health and development of infants, children and adolescents within the context of health conditions/events. These include traumatic brain injury, neuromuscular conditions, stroke, and very preterm birth. Kelly has extensive experience in the neuropsychological assessment of neonates, infants and children including use of the Bayley Scales of Infant Development, Weschler assessment scales, and NICU Network Neurobehavioural Scale. Recent research projects adopting a primarily positivist paradigm have included observational studies and randomised controlled trials.

Postgraduate supervision: 2 doctoral students, 9 Masters and 9 Honours theses students supervised to completion

and currently supervising 6 student theses. Topics have ranged from effects of TBI on transition to school, caregivers, executive function and social, emotional and behavioural outcomes including parent, teacher and child self-report. Current projects include a collaboration with Geneva Health, ABI Rehabilitation and Professor Shari Wade (Cincinnati Children's Hospital) piloting an online cognitive behavioural therapy program for adolescents (Teen Online Problem Solving – TOPS) with mild to moderate TBI, and associations between mild TBI and children's cognitive recovery, illness perceptions and family member outcomes.

**Research Dissemination:** >55 journal publications, 2 book chapters, >80 conference proceedings. Examples: Jones, K., Starkey, N.J., Theadom, A., Gheorge, A., Willix-Payne, D., Prah, P. & Feigin, V.L., for the BIONIC Study Group. (2018) Parent and child ratings of child behaviour following mild traumatic brain injury. Brain Injury, 32(11). Jones, K., Barker-Collo, S., Parmar, P., Starkey, N., Theadom, A., Ameratunga, S. & Feigin, V.L. (2018). Trajectories in health recovery in the 12 months following a mild traumatic brain injury in children: findings from the BIONIC study. Journal of Primary Health Care, 10(1), 81-89.



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