



NGĀ MOMO WHARA KA TUKINOHIA TE RORO, ME ĀNA HUA, I NGĀ HAPORI O AOTEAROA

BIONiC

Brain Injury Outcomes New Zealand In the Community

Issue 3

September 2010

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CNS-Vital Signs

A key outcome that we are looking at in this study is the effect of brain injury on people's cognitive ability over time. This includes memory, reaction time and their ability to process new information or maintain attention. CNS -Vital Signs have kindly supported this research by offering a computerised assessment that evaluates people's executive abilities.

We are very grateful to CNS-Vital Signs for their on-going support.

The ever growing BIONIC team

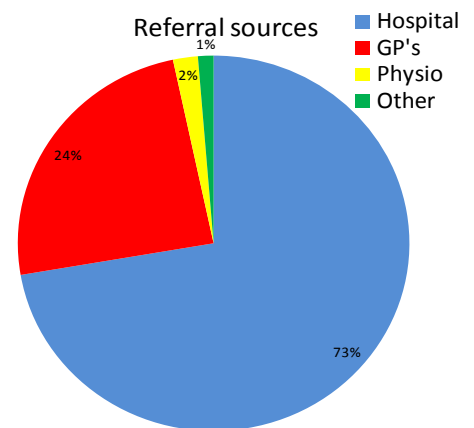


(from left to right) Te Hauwhenua Kirkwood, Helen Clark, Nicola Starkey, Wayne Fausett, Alice Theadom, Richard Hall, Kirstin Thomson, Karenza Paine, Kim Douglas, Valery Feigin (Director NISAN), Moray Carr, Catherine Taylor, Jennifer Chua, Claire Townson, Kelly Hood, & Stefann Janse van Vuuren. (Absent: Amy Jones, Vivien Feng, Margaret Drew, Claire Rogers, & Stacey Stuart)

Recruitment update

We are now half way into recruitment for the BIONIC study with higher than expected numbers of referrals (777 TBI cases to date).

Preliminary numbers show that within this sample, children aged 0-15 years represent 30% of participants. Referrals are coming in from a number of sources with 73% from the hospital, 24% from GPs and A&M Centers, and with the remainder from Physiotherapists and self referrals. The number of males still remains higher with 64% male and 36% female. Interestingly, a larger than expected majority of study participants have had a mild TBI, with fewer experiencing a moderate or severe TBI.



E te Iwi tena koutou katoa ki roto I nga ahuatanga o te wa

Figures to date suggest high rates of TBI amongst Māori whanau. The BIONIC study may promote better understanding about the nature of factors contributing to TBI, and will likely inform intervention efforts.

Tiaki to matou tamariki mokopuna ko ratou nga rangatira mo apopo.

Te Hauwhenua Kirkwood - Community Liaison for BIONIC

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