

Moving Ahead CRE in Brain Recovery

2013 Publications

BOOKS AND CHAPTERS

- McDonald, S., Togher, L. & Code, C. (Eds) (2013). *Social and communication disorders following traumatic brain injury (2nd Edition)*. Hove, UK: Psychology Press. ISBN: 978-1-84872-129-6 (hbk)
- McDonald, S., Togher, L. & Code, C. Traumatic Brain Injury: Basic features. In McDonald, S., Togher, L. & Code, C. (Eds) (2013). *Social and communication disorders following traumatic brain injury (2nd Edition)* p26-48. Hove, UK: Psychology Press.
- McDonald, S., Togher, L. & Code, C. The nature of cognitive deficits and psychosocial function following Traumatic Brain Injury. In McDonald, S., Togher, L. & Code, C. (Eds) (2013). *Social and communication disorders following traumatic brain injury (2nd Edition)*, p48-88. Hove, UK: Psychology Press.
- Togher, L., McDonald, S., Coelho, C. & Byom, L. (2013). Cognitive communication disability following TBI: Examining discourse, pragmatics, behaviour and executive functioning. In McDonald, S., Togher, L. & Code, C. (Eds). *Social and communication disorders following traumatic brain injury (2nd Edition)*, 89-118. Hove, UK: Psychology Press.
- McDonald, S., Honan, C., Kelly M., Byom, L. & Rushby, J. (2013) Disorders of social cognition and social behaviour in adults with TBI. In McDonald, S., Togher, L. & Code, C. (Eds). *Social and communication disorders following traumatic brain injury (2nd Edition)*, p119-159. Hove, UK: Psychology Press.

PUBLICATIONS IN REFEREED NATIONAL AND INTERNATIONAL JOURNALS

- Anderson, V., Beauchamp, M.H., Yeates, K.O., Crossley, L., Hearps, S.J.C., & Catroppa, C. (2013). Social competence at 6 months following childhood traumatic brain injury. *Journal of the International Neuropsychological Society*, 19(5), 539-550. DOI: [10.1017/S1355617712001543](https://doi.org/10.1017/S1355617712001543)
- Barwood, C.H.S. & Murdoch, B.E. (2013). Unravelling the influence of mild traumatic brain injury (MTBI) on cognitive-linguistic processing: A comparative group analysis. *Brain Injury*, 27(6), 671-676. DOI: [10.3109/02699052.2013.775500](https://doi.org/10.3109/02699052.2013.775500)
- Batty, R.A., Rossell, S.L., Francis, A.J.P., & Ponsford, J. (2013). Psychosis following traumatic brain injury. *Brain Impairment*, 14(1), 21-41. DOI: [10.1017/BrImp.2013.10](https://doi.org/10.1017/BrImp.2013.10)

- Beauchamp, M.H. & Anderson, V. (2013). Cognitive and psychopathological sequelae of pediatric traumatic brain injury. *Handbook of Clinical Neurology*, 112, 913-920. DOI: [10.1016/B978-0-444-52910-7.00013-1](https://doi.org/10.1016/B978-0-444-52910-7.00013-1)
- Beauchamp, M.H., Beare, R., Ditchfield, M., Coleman, L., Babl, F.E., Kean, M., Crossley, L., Catroppa, C., Yeates, K.O., Anderson, V. (2013). Susceptibility weighted imaging and its relationship to outcome after pediatric traumatic brain injury. *Cortex*, 49(2), 591-598. DOI: [10.1016/j.cortex.2012.08.015](https://doi.org/10.1016/j.cortex.2012.08.015)
- Beauchamp, M.H., Dooley, J.J., & Anderson, V. (2013). A preliminary investigation of moral reasoning and empathy after traumatic brain injury in adolescents. *Brain Injury*, 27(7-8), 896-902. DOI: [10.3109/02699052.2013.775486](https://doi.org/10.3109/02699052.2013.775486)
- Crowe, L.M., Catroppa, C., Babl, F.E., & Anderson, V. (2013). Executive function outcomes of children with traumatic brain injury sustained before three years. *Child Neuropsychology*, 19(2), 113-126. DOI: [10.1080/09297049.2011.651079](https://doi.org/10.1080/09297049.2011.651079)
- Dahm, J., Wong, D., & Ponsford, J. (2013). Validity of the Depression Anxiety Stress Scales in assessing depression and anxiety following traumatic brain injury. *Journal of Affective Disorders*, 151(1), 392-396. DOI: [10.1016/j.jad.2013.06.011](https://doi.org/10.1016/j.jad.2013.06.011)
- Dethier, M., Blairy, S., Rosenberg, H., & McDonald, S. (2013). Emotional regulation impairments following severe traumatic brain injury: an investigation of the body and facial feedback effects. *Journal of the International Neuropsychological Society*, 19(4), 367-379. DOI: [10.1017/S1355617712001555](https://doi.org/10.1017/S1355617712001555)
- Doig, E.J. & Lane-Brown, A.T. (2013). Responsiveness of instruments to assess disorders of consciousness: a literature review. *Brain Impairment*, 13(3), 285-315. DOI: [10.1017/BrImp.2012.29](https://doi.org/10.1017/BrImp.2012.29)
- Douglas, J.M. (2013). Conceptualizing self and maintaining social connection following severe traumatic brain injury. *Brain Injury*, 27(1), 60-74. DOI: [10.3109/02699052.2012.722254](https://doi.org/10.3109/02699052.2012.722254)
- Downing, M.G., Stolwyk, R., & Ponsford, J.L. (2013). Sexual changes in individuals with traumatic brain injury: a control comparison. *Journal of Head Trauma Rehabilitation*, 28(3), 171-178. DOI: [10.1097/HTR.0b013e31828b4f63](https://doi.org/10.1097/HTR.0b013e31828b4f63)
- Green, L., Godfrey, C., Soo, C., Anderson, V., & Catroppa, C. (2013). A preliminary investigation into psychosocial outcome and quality-of-life in adolescents following childhood traumatic brain injury. *Brain Injury*, 27(7-8), 872-877. DOI: [10.3109/02699052.2013.775506](https://doi.org/10.3109/02699052.2013.775506)
- Kelly, M., McDonald, S., & Kellett, D. (2013). The psychological effects of ostracism following traumatic brain injury. *Brain Injury*, 27(13-14), 1676-1684. DOI: [10.3109/02699052.2013.834381](https://doi.org/10.3109/02699052.2013.834381)
- Kelly, A., Ponsford, J., & Couchman, G. (2013). Impact of a family-focused intervention on self-concept after acquired brain injury. *Neuropsychological Rehabilitation*, 23(4), 563-579. DOI: [10.1080/09602011.2013.795903](https://doi.org/10.1080/09602011.2013.795903)

- Laxe, S., Zasler, N., Selb, M., Tate, R., Tormos, J.M., & Bernabeu, M. (2013). Development of the International Classification of Functioning, Disability and Health core sets for traumatic brain injury: An International consensus process. *Brain Injury*, 27(4), 379-387. DOI: [10.3109/02699052.2012.750757](https://doi.org/10.3109/02699052.2012.750757)
- Liégeois, F.J., Mahony, K., Connelly, A., Pigdon, L., Tournier, J.-D., & Morgan, A.T. (2013). Pediatric traumatic brain injury: language outcomes and their relationship to the arcuate fasciculus. *Brain and Language*, 127(3), 388-398. DOI: [10.1016/j.bandl.2013.05.003](https://doi.org/10.1016/j.bandl.2013.05.003)
- Liégeois, F., Tournier, J.D., Pigdon, L., Connelly, A., & Morgan, A.T. (2013). Corticobulbar tract changes as predictors of dysarthria in childhood brain injury. *Neurology*, 80(10), pp. 926-932. DOI: [10.1212/WNL.0b013e3182840c6d](https://doi.org/10.1212/WNL.0b013e3182840c6d)
- McDonald, S. (2013). Impairments in social cognition following severe traumatic brain injury. *Journal of the International Neuropsychological Society*, 19(3), 231-246. DOI: [10.1017/S1355617712001506](https://doi.org/10.1017/S1355617712001506)
- McDonald, S., English, T., Randall, R., Longman, T., Togher, L., & Tate, R.L. (2013). Assessing social cognition and pragmatic language in adolescents with traumatic brain injuries. *Journal of the International Neuropsychological Society*, 19(5), 528-538. DOI: [10.1017/S1355617713000039](https://doi.org/10.1017/S1355617713000039)
- McDonald, S., Togher, L., Tate, R., Randall, R., English, T., & Gowland, A. (2013). A randomised controlled trial evaluating a brief intervention for deficits in recognising emotional prosody following severe ABI. *Neuropsychological Rehabilitation*, 23(2), 267-286. DOI: [10.1080/09602011.2012.751340](https://doi.org/10.1080/09602011.2012.751340)
- Morgan, A.T., Masterton, R., Pigdon, L., Connelly, A., & Liégeois, F.J. (2013). Functional magnetic resonance imaging of chronic dysarthric speech after childhood brain injury: reliance on a left-hemisphere compensatory network. *Brain*, 136(2), 646-657. DOI: [10.1093/brain/aws355](https://doi.org/10.1093/brain/aws355)
- Nalder, E., Fleming, J., Cornwell, P., Shields, C., & Foster, M. (2013). Reflections on life: experiences of individuals with brain injury during the transition from hospital to home. *Brain Injury*, 27(11), 1294-1303. DOI: [10.3109/02699052.2013.823560](https://doi.org/10.3109/02699052.2013.823560)
- Olsson, K.A., Lloyd, O.T., Lebrocque, R.M., Mckinlay, L., Anderson, V.A., & Kenardy, J.A. (2013). Predictors of child post-concussion symptoms at 6 and 18 months following mild traumatic brain injury. *Brain Injury*, 27(2), 145-157. DOI: [10.3109/02699052.2012.729286](https://doi.org/10.3109/02699052.2012.729286)
- Ownsworth, T., Fleming, J., Tate, R., Shum, D.H., Griffin, J., Schmidt, J., Lane-Brown, A., Kendall, M., Chevignard, M. (2013). Comparison of error-based and errorless learning for people with severe traumatic brain injury: study protocol for a randomized control trial. *Trials*, 14, 369. DOI: [10.1186/1745-6215-14-369](https://doi.org/10.1186/1745-6215-14-369)
- Ownsworth, T., Stewart, E., Fleming, J., Griffin, J., Collier, A.M., & Schmidt, J. (2013). Development and preliminary psychometric evaluation of the Self-Perceptions in Rehabilitation Questionnaire (SPIRQ) for brain injury rehabilitation. *American Journal of Occupational Therapy*, 67(3), 336-344. DOI: [10.5014/ajot.2013.007625](https://doi.org/10.5014/ajot.2013.007625)

- Ponsford, J., Tweedly, L., & Taffe, J. (2013). The relationship between alcohol and cognitive functioning following traumatic brain injury. *Journal of Clinical and Experimental Neuropsychology*, 35(1), 103-112. DOI: [10.1080/13803395.2012.752437](https://doi.org/10.1080/13803395.2012.752437)
- Ponsford, J.L., Downing, M.G., & Stolwyk, R. (2013). Factors associated with sexuality following traumatic brain injury. *Journal of Head Trauma Rehabilitation*, 28(3), 195-201. DOI: [10.1097/HTR.0b013e31828b4f7b](https://doi.org/10.1097/HTR.0b013e31828b4f7b)
- Rietdijk, R., Simpson, G., Togher, L., Power, E., & Gillett, L. (2013). An exploratory prospective study of the association between communication skills and employment outcomes after severe traumatic brain injury. *Brain Injury*, 27(7-8), 812-818. DOI: [10.3109/02699052.2013.775491](https://doi.org/10.3109/02699052.2013.775491)
- Rushby, J.A., Fisher, A.C., McDonald, S., Murphy, A., & Finnigan, S. (2013). Autonomic and neural correlates of dysregulated arousal in severe traumatic brain injury. *International Journal of Psychophysiology* 89(3), 460-465. DOI: [10.1016/j.ijpsycho.2013.05.009](https://doi.org/10.1016/j.ijpsycho.2013.05.009)
- Rushby, J.A., McDonald, S., Randall, R., de Sousa, A., Trimmer, E., & Fisher, A. (2013). Impaired emotional contagion following severe traumatic brain injury. *International Journal of Psychophysiology*, 89(3), 466-474. DOI: [10.1016/j.ijpsycho.2013.06.013](https://doi.org/10.1016/j.ijpsycho.2013.06.013)
- Ryan, N.P., Anderson, V., Godfrey, C., Eren, S., Rosema, S., Taylor, K., & Catroppa, C. (2013). Social communication mediates the relationship between emotion perception and externalizing behaviors in young adult survivors of pediatric traumatic brain injury (TBI). *International Journal of Developmental Neuroscience*, 31(8), 811-819. DOI: [10.1016/j.ijdevneu.2013.10.002](https://doi.org/10.1016/j.ijdevneu.2013.10.002)
- Schaafsma, F.G., Middleton, J., De Wolf, A., Tate, R., & Cameron, I.D. (2013). The association of compensation and long-term health status for people with severe traumatic injuries. *Journal of Rehabilitation Medicine*, 45(5), 446-451. DOI: [10.2340/16501977-1135](https://doi.org/10.2340/16501977-1135)
- Schmidt, J., Fleming, J., Ownsworth, T., & Lannin, N.A. (2013). Video feedback on functional task performance improves self-awareness after traumatic brain injury: a randomized controlled trial. *Neurorehabilitation and Neural Repair*, 27(4), 316-324. DOI: [10.1177/1545968312469838](https://doi.org/10.1177/1545968312469838)
- Sim, P., Power, E., & Togher, L. (2013). Describing conversations between individuals with traumatic brain injury (TBI) and communication partners following communication partner training: Using exchange structure analysis. *Brain Injury*, 27(6), 717-742. DOI: [10.3109/02699052.2013.775485](https://doi.org/10.3109/02699052.2013.775485)
- Sinclair, K.L., Ponsford, J.L., Rajaratnam, S.M., & Anderson, C. (2013). Sustained attention following traumatic brain injury: use of the Psychomotor Vigilance Task. *Journal of Clinical and Experimental Neuropsychology*, 35(2), 210-224. DOI: [10.1080/13803395.2012.762340](https://doi.org/10.1080/13803395.2012.762340)
- Spitz, G., Maller, J.J., O'Sullivan, R., & Ponsford, J.L. (2013). White matter integrity following traumatic brain injury: the association with severity of injury and cognitive functioning. *Brain Topography*, 26(4), 648-660. DOI: [10.1007/s10548-013-0283-0](https://doi.org/10.1007/s10548-013-0283-0)

- Spitz, G., Schönberger, M., & Ponsford, J. (2013). The relations among cognitive impairment, coping style, and emotional adjustment following traumatic brain injury. *Journal of Head Trauma Rehabilitation*, 28(2), 116-125. DOI: [10.1097/HTR.0b013e3182452f4f](https://doi.org/10.1097/HTR.0b013e3182452f4f)
- Stolwyk, R.J., Downing, M.G., Taffe, J., Kreutzer, J.S., Zasler, N.D., & Ponsford, J.L. (2013). Assessment of sexuality following traumatic brain injury: validation of the Brain Injury Questionnaire of Sexuality. *Journal of Head Trauma Rehabilitation*, 28(3), 164-170. DOI: [10.1097/HTR.0b013e31828197d1](https://doi.org/10.1097/HTR.0b013e31828197d1)
- Tate, R.L., Perdices, M., Rosenkoetter, U., Wakim, D., Godbee, K., Togher, L., & McDonald, S. (2013). Revision of a method quality rating scale for single-case experimental designs and n-of-1 trials: the 15-item Risk of Bias in N-of-1 Trials (RoBiNT) Scale. *Neuropsychological Rehabilitation*, 23(5), 619-638. DOI: [10.1080/09602011.2013.824383](https://doi.org/10.1080/09602011.2013.824383)
- Togher, L. (2013). Improving Communication for People with Brain Injury in the 21st Century: The Value of Collaboration. *Brain Impairment*, 14(1), 130-138. DOI: [10.1017/BrImp.2013.3](https://doi.org/10.1017/BrImp.2013.3)
- Togher, L., McDonald, S., Tate, R., Power, E., & Rietdijk, R. (2013). Training communication partners of people with severe traumatic brain injury improves everyday conversations: a multicenter single blind clinical trial. *Journal of Rehabilitation Medicine*, 45(7), 637-645. DOI: [10.2340/16501977-1173](https://doi.org/10.2340/16501977-1173)
- Woods, D., Catroppa, C., Eren, S., Godfrey, C., & Anderson, V. (2013). Helping families to manage challenging behaviour after paediatric traumatic brain injury (TBI). a model approach and review of the literature. *Social Care and Neurodisability*, 4(3-4), 94-104. DOI: [10.1108/SCN-01-2013-0003](https://doi.org/10.1108/SCN-01-2013-0003)