References

Cognitive-Communication Checklist for Acquired Brain Injury (CCCABI) MacDonald, 2015

Incidence & Prevalence of Communication Difficulties after ABI

- Blake M. (2007) Perspectives on treatment for communication deficits associated with right hemisphere brain damage. American Journal of Speech-Language Pathology: 16: 331-342.
- Blake, M. L., (2006). Clincial relevance of discourse characteristics after right hemisphere brain damage. American Journal of Speech-Language Pathology, 15, 255-267.
- Chapman, S.B., Gamino, J.F., Cook, L.G., Hanten, G., Li, X., & Levin, H.S. (2006). Impaired discourse gist and working memory in children after brain injury. Brain and Language. 97. 178-188
- Chapman, S., Levin, H., & Lawyer, S. (1999). Communication problems resulting from brain injury in children: Special issues of assessment and management. McDonald, S. (Ed.) Communication disorders following traumatic brain injury. East Sussex, UK: Psychology Press.
- Cherney, L. R., Gardner, P., Logemann, J. A., Newman, L. A., Neil-pirozzi, T. O., Roth, C. R., & Solomon, N. P. (2010). The role of speech-language pathology and audiology in the optimal management of the service members returning from Iraq or Afghanistan with a blast-related head injury: Position of the communication sciences and disorders cinical trials research group. Health (San Francisco), 25(3), 219–224.
- Cornis-Pop, M., Mashima, P. A., Roth, C. R., MacLennan, D. L., Picon, L. M., Hammond, C. S., Frank, E. M. (2012). Guest editorial: Cognitive-communication rehabilitation for combat-related mild traumatic brain injury. Journal of rehabilitation research and development, 49(7), xi–xxxii. http://www.ncbi.nlm.nih.gov/pubmed/23341288
- Coelho, C., Le, K., Mozeiko, J., Hamilton, M., & Tyler, E. (2013). Characterizing Discourse Deficits Following Penetrating Head Injury: A Preliminary Model. American Journal of Speech Language Pathology 22(May), 438–449.
- Coelho, C., Ylvisaker, M., & Turkstra, L. S. (2005). Nonstandardized assessment approaches for individuals with traumatic brain injuries. Seminars in Speech and Language, 26(4), 223–41.
- Ferré, P., Ska, B., Lajoie, C., Bleau, A., & Joanette, Y. (2011). Clinical focus on prosodic, discursive and pragmatic treatment for right hemisphere damaged adults: What's right? Rehabilitation Research and Practice, 2011, 1–10.
- Fitzgerald, A., Aditya, H., Prior, A., McNeill, E., & Pentland, B. (2010). Anoxic brain injury: Clinical patterns and functional outcomes. A study of 93 cases. Brain Injury: [BI], 24(11), 1311–23.
- Hahn, K., Schildmann, E., Baumeister, C., Von Seggern, I. (2012) Cognitive impairment after acute encephalitis: An ERP study. International Journal of Neuroscience, 122, 630-36.
- Halpern H, Darley FL, Brown JR. Differential language and neurologic characteristics in cerebral involvement. Journal of Speech and Hearing Disorders 1973. 38: 162-171.
- Hartley L. & Levin H. (1990) Linguistic deficits after closed head injury: A current appraisal. Aphasiology. 4: 353-370.
- Heilman KM, Safran A. Geschwind N (1971) Closed head trauma and aphasia. Journal of neurological and neurosurgical psychiatry. 34(3): 265-269.
- Heinemann AW, Saghal V, Cichowski K(1980) Functional outcome following traumatic brain injury rehabilitation. Journal of neurological rehabilitation. 4: 27-37.
- Morgan, AT. Magandran, C. (2010) Incidence and clinical presentations of dysarthria and dysphagia in the acute setting following pediatric traumatic brain injury. Child Care Health and Development. 26(1) 44-50.
- Norman, R. S., Jaramillo, C.A., Amuan, M., Wells, M. A., Eapen, B. C., & Pugh, M. J. (2013). Traumatic brain injury in veterans of the wars in Iraq and Afghanistan: communication disorders stratified by severity of brain injury. Brain Injury, 27(13-14), 1623–30.
- Sarno, M., Buonaguro, A., & Levita, E. (1986). Characteristics of verbal impairment in closed head injured patients. Archives of Physical Medicine and Rehabilitation, 67, 400–405.
- Tager, F.A., Fallon, B.A., Keilp, J., Rissenberg, M., Jones, C.R., & Liebowitz, M.R. (2001) A controlled study of cognitive deficits in children with chronic lyme disease. Journal of neuropsychiatry clinical neurosciences 13(4). 500-507.
- Tompkins, C. A. (2012). Rehabilitation for cognitive-communication disorders in right hemisphere brain damage. Archives of Physical Medicine and Rehabilitation, 93(1 Suppl), S61–9.

Communication or Cognitive-Communication Difficulties after ABI

- Byom, L. J., & Turkstra, L. (2012). Effects of social cognitive demand on theory of mind in conversations of adults with traumatic brain injury. International Journal of Language and Communication Disorders 47(3): 310-321.
- Chapman SB, Culhane KA, Levine HS, et al. Narrative discourse after closed-head injury in children and adolescents. Brain Lang. 1992;43:42-65.
- Coelho, C., Le, K., Mozeiko, J., Hamilton, M., & Tyler, E. (2013). Characterizing discourse deficits following penetrating head injury: A preliminary model, 22(May), 438–449.
- De Reisthal, M. (2009). Treatment of cognitive-communication disorders following blast injury. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 19(2), 31–33.
- Depompei, R., & Bedell, G. (2008). Making a difference for children and adolescents with traumatic brain injury. The Journal of Head Trauma Rehabilitation, 23(4), 191–6.
- Douglas, J. M. (2010). Using the La Trobe Communication Questionnaire to Measure Perceived Social Communication Ability in Adolescents With Traumatic Brain Injury. Brain Impairment, 11(2), 171–182.
- Douglas J., O'Flaherty, C & Snow P (2000) Measuring perception of communicative ability: The development and evaluation of the La Trobe Communication Questionnaire, Aphasiology. 14: 251-268.
- HaarbauerKrupa, J., (2012). Taking care of children after traumatic brain injury. Perspectives. www.asha.org
- Le, K., Mozeiko, J., & Coelho, C., (2011). Discourse analyses: Characterizing cognitive-communication disorders following TBI. Asha Leader, February 15, 2011. 1-9.
- Struchen, M. A., Pappadis, M. R., Sander, A. M., Burrows, C. S., & Myszka, K. a. (2011). Examining the contribution of social communication abilities and affective/behavioral functioning to social integration outcomes for adults with traumatic brain injury. The Journal of Head Trauma Rehabilitation, 26(1), 30–42.
- Togher, L., McDonald, S., Coelho, C., Byom, L. (2014). Cognitive communication disability following TBI: examining discourse, pragmatics, behaviour and executive function. In Skye McDonald, Leanne Togher, Chris Code (Eds.), Social and Communication Disorders Following Traumatic Brain Injury, (pp. 89-118). London: Psychology Press.
- Togher, L. (2010). Training everyday communication partners for individuals with traumatic brain injury: the influence of Mark Ylvisaker. Seminars in Speech and Language, 31(3), 139–44.
- Turkstra, L.S., (2008). Conversation based assessment of social cognition in adults with traumatic brain injury. Brain Injury. 22(5), 397-409.
- Turkstra, L. S., McDonald, S., & DePompei, R. (2001). Social information processing in adolescents: data from normally developing adolescents and preliminary data from their peers with traumatic brain injury. The Journal of Head Trauma Rehabilitation, 16(5), 469–83.

Communication Difficulties after Mild Brain Injury

- Blyth, T., Scott, A., Bond, A., & Paul, E. (2012). A comparison of two assessments of high level cognitive communication disorders in mild traumatic brain injury. Brain Injury: 26(3), 234–40.
- 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: [BI], 27(6), 671–6.
- Crewe-Brown S.J., Stipinovich AM, Zsilavecz U (2011) Communication after mild traumatic brain injury-A spouse's perspective. S. African Journal of Communication Disorders . Oct. 58.: 48-55.

- King, K. A., Hough, M. S., Walker, M. M., Rastatter, M., & Holbert, D. (2006). Mild traumatic brain injury: effects on naming in word retrieval and discourse. Brain Injury, [BI], 20(7), 725–32.
- Krug, H. & Turkstra L.S. 2015. Assessment of cognitive-communication disorders in adults with mild traumatic brain injury. Perspectives in Neurophysiology and Neurogenic speech and language disorders. Vol. 25. January. 17-35.
- Parrish, C., Roth, C., Roth, C., Roberts, B., & Davie, G. (2009). Assessment of cognitive-communicative disorders of mild traumatic brain injury sustained in combat. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 19(2), 47–57.
- Schneider, S. L., Haack, L., Owens, J., Herrington, D. P., & Z. A. (2009). An Interdisciplinary treatment approach for soldiers with TBI/PTSD: ssues and outcomes. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 19(2), 31–33
- Salvatore, A. P., & Sirmon Fjordbak, B. (2011). Concussion management: The speech-language pathologist's role. Journal of Medical Speech-Language Pathology, 19 (1), 1–12.
- Tucker, F. M., & Hanlon, R, E. (1998). Effects of mild traumatic brain injury on narrative discourse production. Brain Injury, 12, 783–792.
- Whelan, B. M., & Murdoch, B. E. (2006). The impact of mild traumatic brain injury (mTBI) on language function: More than meets the eye? Brain and Language, 99, 71–17

Functional Impact of Communication Difficulties

School

- Ciccia, A. H., Meulenbroek, P., & Turkstra, L. S. (2009). Adolescent brain and cognitive developments. Topics in Language Disorders. 29(3), 249–265.
- Kennedy, M. R. T., Krause, M., & Turkstra, LS. (2008). An electronic survey about college experiences after traumatic brain injury. Neurorehabilitation, 23, 511-520.
- Haarbauer-Krupa, J. (2004). Taking Care of Children After Traumatic Brain Injury, Asha Perspectives.79–86.
- Kennedy, M. R. T., & Krause, M. O. (2010). Academic experiences of adults with and without traumatic brain injury using the college survey for students with brain injury (CSS-BI). Brain Injury, 24: 325.
- Griffiths GG, Sohlberg MM, Kirk C, Fickas S, Biancarosa G (2015) Evaluation of use of reading comprehension strategies to improve reading comprehension of adult college students with acquired brain injury. Neuropsychological Rehabilitation. Feb 25:1-30
- Glang, A., Tyler, J., Pearson, S., Todis, B., & Morvant, M. (2004). Improving educational services for students with TBI through statewide consulting teams. Neurorehabilitation, 19(3), 210-231.
- McDonald, S., Turkstra, L. & Togher, L. (2012). Pragmatic Language Impairment after brain injury: Social Implications and treatment models. In M. Anderson, V. Beauchamp (Ed.), Developmental Social Neuroscience: Contributions to Childhood Brain Disorders (pp. 325–349). Guilford Press.
- Ylvisaker, M., Turkstra, L., Coehlo, C., Yorkston, K., Kennedy, M., Sohlberg, M. M., & Avery, J. (2007). Behavioural interventions for children and adults with behaviour disorders after TBI: a systematic review of the evidence. Brain Injury, 21(8), 769–805.
- Ylvisaker, M., Todis, B., Glang, A., Urbancyk, B., Franklin, C., DePompei, R., Feeney, T., Maher Maxwell, N., Pearson, S., & Siantz Tyler, J. (2001). Educating Students with TBI: Themes and Recommendations. Journal of Head Trauma Rehabilitation, 16(1), 76-93

Work

- Isaki, E. M. I., & Turkstra, L. Y. N. (2000). Communication abilities and work re-entry following traumatic brain injury. Brain Injury,14(5). 441-453.
- Muelenbroek, P. & Turkstra L. (2015) Job stability in skilled work and communication ability after moderate-severe traumatic brain injury. Disability and Rehabilitation. May. 2015.
- Rietdijk, R., Simpson, G., Togher, L., Power, E., Gillett L., & Togher, L. (2013). An exploratory prospective study of the association between communication skills and employment outcomes after severe traumatic brain injury. Brain Injury, 2013;27(7-8), 812-8.

Social: Family, Community Interactions

- Crewe-Brown S.J., Stipinovich AM, Zsilavecz U (2011) Communication after mild traumatic brain injury-A spouse's perspective. S. African Journal of Communication Disorders. Oct. 58.: 48-55.
- Dahlberg, C., Hawley, L., Morey, C., Newman, J., Cusick, C. & Harrison-Felix, C. (2006) Social communication skills in persons with post acute traumatic brain injury: Three perspectives. Brain injury 20(4) 425-35
- DePompei R, Williams J. (1994) Working with families after TBI: a family-centred approach. Topics in Language Disorders. 15: 68-91.
- Rosema, S., Crowe, L., & Anderson, V. (2012). Social function in children and adolescents after traumatic brain injury: a systematic review 1989-2011. Journal of Neurotrauma, 29(7), 1277–91. doi:10.1089/neu.2011.214
- Struchen, M. a, Clark, A. N., Sander, A. M., Mills, M. R., Evans, G., & Kurtz, D. (2008). Relation of executive functioning and social communication measures to functional outcomes following traumatic brain injury. NeuroRehabilitation, 23(2), 185–98.
- Ylvisaker, M., Turkstra, L., Coehlo, C., Yorkston, K., Kennedy, M., Sohlberg, M. M., & Avery, J. (2007) Behavioural interventions for children and adults with behaviour disorders after TBI: a systematic review of the evidence. Brain Injury, 21(8): 769-805.

Decision Making & Problem Solving

- Knox, K., Douglas JM, Bigby C. 2015. The biggest thing is trying to live for two people: Spousal experiences of supporting decision-making participation for partners with TBI. Brain injury. 29(6): 745-757.
- Vas, A., Chapman, S., Aslan, S., Spence, J., Keebler, M., Rodriguez-Larrain, G., Rodriguez-Larraina R., Rodgersa B., Jantza T., Marineza D., Rakica J., Krawczyk, D. (2015) Reasoning training in veteran and civilian traumatic brain injury with persistent mild impairment. Neuropsychological Rehabilitation, (May), 1–0.

SLP Assessment is an International Standard for ABI

Togher L, Wiseman-Hakes C., Douglas J., Stergiou-Kita M., Ponsford J., Teasell R., Bayley M., Turkstra LS: INCOG Expert Panel. (2014) INCOG recommendations for management of cognition following traumatic brain injury, part IV: Cognitive communication. Journal of head trauma rehabilitation 29(4): 353-68.

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Cicerone, K. D., Langenbahn, D. M., Braden, C., Malec, J. F., Kalmar, K., Fraas, M., Ashman, T. (2011). Evidence-based cognitive rehabilitation: updated review of the literature from 2003 through 2008. Archives of Physical Medicine and Rehabilitation, 92(4), 519–30.

MacDonald, S., & Wiseman-Hakes, C. (2010). Knowledge translation in ABI rehabilitation: A model for consolidating and applying the evidence for cognitive communication interventions. Brain Injury, 24(3), 486–508. MacDonald & Wiseman-Hakes, 2010

Togher, L., McDonald, S., Code, C., & Grant, S. (2004). Training communication partners of people with traumatic brain injury: A randomised controlled trial. Aphasiology, 18(4), 313–335.

Welch West, P, Ferri, C, Togher, L., Aubut, J., Teasell, R. (2014) Communication Module 7. Evidence Review of Acquired Brain Injury. Available at www.abier.com

www.ancds.org

www.speechBITE.org