**Appendix A: Empirical Studies included in Meta-Analyses**

Abreau, F., Templer, D. I., Schuyler, B. A., & Hutchison, H.T. (2000). Neuropsychological assessment of soccer players. *Neuropsychology*, *4*, 175–181.

Alterman, A. I., Goldstein, G., Shelly, C., & Bober, B. (1985). The impact of mild head injury on neuropsychological capacity in chronic alcoholics. *International Journal of Neuroscience, 28,* 155-162.

Barr, W. B., & McCrea, M. (2001). Sensitivity and specificity of standardized neurocognitive testing immediately following sports concussion. *Journal of the International Neuropsychological Society*, *7*, 693–702.

Barrow, I. M., Hough, M., Rastatter, M. P., Walker, M., Holbert, D., & Rotondo, M. F. (2003). Can within-category naming identify subtle cognitive deficits in the mild traumatic brain- injured patient? *Journal of Trauma*, *54*, 888–897.

Bassett, S. S. & Slater, E. J. (1990). Neuropsychological function in adolescents sustaining mild closed head injury. *Journal of Pediatric Psychology*, *15*, 225–236.

Batchelor, J., Harvey, A. G., & Bryant, R. A. (1995). Stroop Colour Word Test as a measure of attentional deficit following mild head injury. *Clinical Neuropsychologist, 9,* 180-186.

Bazarian, J. J., Wong, T., Hards, M., Leahy, N., Mookerjee, S., & Dombovy, M. (1999). Epidemiology and predictors of post-concussive syndrome after minor head injury in an emergency population. *Brain Injury*, *13,* 173-189.

Bell, B. D., Primeau, M., Sweet, J. J., & Lofland, K. R. (1999). Neuropsychological functioning in migraine headache, non- headache chronic pain, and mild traumatic brain injury patients. *Archives of Clinical Neuropsychology*, *14*, 389–399.

Bemstein, D. M. (2002). Information processing difficulty long after self-reported concussion. *Journal of the International Neuropsychological Society, 8,* 673-682.

Bohnen, L., Jolles, J., Twijnstra, A., Mellink, R., & Sulon, J. (1992). Coping styles, cortisol reactivity, and performance on vigilance tasks of patients with persistant postconcussive symptoms after mild head injury. *International Journal of* *Neuroscience*, *64*, 97–105.

Bohnen, N., Jolles, J., & Twijnstra, A. (1992). Neuropsychological deficits in patients with persistent symptoms six months after mild head injury. *Neurosurgery*, *30*, 692– 696.

Bohnen, N. I., Jolles, J., Twijnstra, A., Mellink, R., & Wijnen, G. (1995). Late neurobehavioural symptoms after mild head injury. *Brain Injury*, *9*, 27–33.

Borgaro, S. R., Prigatano, G. P., Kwasnica, C., & Rexer, J. L. (2003). Cognitive and affective sequelae in complicated and uncomplicated mild traumatic brain injury. *Brain Injury*, *17*, 189–198.

Bornstein, R. A., Podraza, A. M., Para, M. F., Whitacre, C. C., Fass, R. J., Rice, R. R., & Nasrallah, H. A. (1993). Effect of minor head injury on neuropsychological performance in asymptomatic HIV-1 infection. *Neuropsychology, 7*, 228-234.

Broglio, S. P., Macciocchi, S. N., & Ferrara, M. S. (2007a). Neurocognitive performance of concussed athletes when symptom free. *Journal of Athletic Training, 42*(4), 504-508.

Broglio, S. P., Macciocchi, S. N., & Ferrara, M. S. (2007b). Sensitivity of the concussion assessment battery. *Neurosurgery, 60*(6), 1050-1058.

Broglio, S. P., Ferrara, M. S., Piland, S. G., Anderson, R. B., & Collie, A. (2006). Concussion history is not a predictor of computerised neurocognitive performance. *British Journal of Sports Medicine*, *40*, 802–805.

Brooks, J., Fos, L. A., Greve, K. W., & Hammond, J. S. (1999). Assessment of executive function in patients with mild traumatic brain injury. *Journal of Trauma*, *46*, 159–163.

Brooks, N., Kupshik, G., Wilson, L., Galbraith, S., & Ward, R. (1987). A neuropsychological study of active amateur boxers. *Journal of Neurology, Neurosurgery and Psychiatry*, *50*, 997–1000.

Broshek, D. K., Kaushik, T., Freeman, J., Erlanger, D., Webbe, F., & Barth, J. T. (2005). Sex differences in outcome following sports-related concussion. *Journal of Neurosurgery, 102*(5), 856-863.

Bruce, J. M., & Echemendia, R. J. (2003). Delayed-onset deficits in verbal encoding strategies among patients with mild traumatic brain injury. *Neuropsychology, 17*(4), 622-629.

Chen, J. K., Johnston, K. M., Collie, A., McCrory, P. R., & Ptito, A. (2007). A validation of the post concussion symptom scale in the assessment of complex concussion using cognitive testing and functional MRI. *Journal of Neurology, Neurosurgery and* *Psychiatry, 78*(11), 1231-1238.

Chen, J. K., Johnston, K. M., Petrides, M., & Ptito, A. (2008a). Neural substrates of symptoms of depression following concussion in male athletes with persisting post-concussion symptoms. *Archives of General Psychiatry, 65*(1), 81-89.

Chen, J. K., Johnston, K. M., Petrides, M., & Ptito, A. (2008b). Recovery from mild head injury in sports: Evidence from serial functional magnetic resonance imaging studies in male athletes. *Clinical Journal of Sport Medicine, 18*(3), 241-247.

Chen, S. H., Kareken, D. A., Fastenau, P. S., Trexler, L. E., & Hutchins, G. D. (2003). A study of persistent post-concussion symptoms in mild head trauma using positron emission tomography. *Journal of Neurology, Neurosurgery and Psychiatry*, *74*, 326–332.

Cicerone, K. D. (1997). Clinical sensitivity of four measures of attention to mild traumatic brain injury. *The Clinical Neuropsychologist*, *11*, 266–272.

Cicerone, K. D. & Azulay, J. (2002). Diagnostic utility of attention measures in postconcussion syndrome. *Clinical Neuropsychologist*, *16*, 280–289.

Collie, A., Makdissi, M., & Maruff, P. (2001). Cognition in the days following concussion: comparison of symptomatic versus asymptomatic athletes. *Journal of Neurology, Neurosurgery and Psychiatry*, *77* (2), 241-245.

Collie, A., Makdissi, M., Maruff, P., Bennell, K., & McCrory, P. R. (2006a). Cognition in the days following concussion: Comparison of symptomatic versus asymptomatic athletes. *Journal of Neurology, Neurosurgery and Psychiatry, 77*(2), 241-245.

Collie, A., McCrory, P., & Makdissi, M. (2006b). Does history of concussion affect current cognitive status? *British Journal of Sports Medicine*, *40*, 550–551.

Collins, M. W., Iverson, G. L., Lovell, M. R., McKeag, D. B., Norwig, J., & Maroon, J. (2003). On-field predictors of neuropsychological and symptom deficit following sports-related concussion. *Clinical Journal of Sport Medicine, 13*(4), 222-229.

Collins, M. W., Lovell, M. R., Iverson, G. L., Ide, T., & Maroon, J. (2006). Examining concussion rates and return to play in high school football players wearing newer helmet technology: A three-year prospective cohort study. *Neurosurgery, 58*(2), 275-286.

Collins, M. W., Grindel, S. H., Lovell, M. R., Dede, D. E., Moser, D. J., Phalin, B. R., ... & McKeag, D. B. (1999). Relationship between concussion and neuropsychological performance in college football players. *JAMA: The Journal of the American Medical Association, 282*(10), 964-970.

Comerford, V. E., Geffen, G. M., May, C., Medland, S. E., & Gef-fen, L. B. (2002). A rapid screen of the severity of mild traumatic brain injury. *Journal of Clinical and Experimental Neuropsychology*, *24*, 409–419.

Covassin, T., Schatz, P., & Swanik, C. B. (2007). Sex differences in neuropsychological function and post-concussion symptoms of concussed collegiate athletes. *Neurosurgery, 61*(2), 345-351.

Covassin, T., Stearne, D., & Elbin, R. (2008). Concussion history and postconcussion neurocognitive performance and symptoms in collegiate athletes. *Journal of Athletic Training, 43*(2), 119-124.

Cremona-Meteyard, S. L., & Geffen, G. M. (1994). Persistent visuospatial attention deficits following mild head injury in Australian rules football players. *Neuropsychologia, 32*(6), 649-662.

Daniel, C., Nassiri, J. D., Wilckens, J., & Land, B. C. (2002). The implementation and use of the Standardized Assessment of Concussion at the U.S. Naval Academy. *Military Medicine, 167*(10), 873-876.

De Beaumont, L., Brisson, B., Lassonde, M., & Jolicoeur, P. (2007). Long-term electrophysiological changes in athletes with a history of multiple concussions. *Brain Injury*, *21*, 631–644.

Dikmen, S., Machamer, J., & Temkin, N. (2001). Mild head injury: Facts and artifacts. *Journal of Clinical and Experimental Neuropsychology*, *23*, 729–738.

Dikmen, S. S., Machamer, J. E., Winn, H. R., & Temkin, N. R. (1995). Neuropsychological outcome at 1-year post head injury. *Neuropsychology, 9*,80-90.

Downs, D. S., & Abwender, D. (2002). Neuropsychological impairment in soccer athletes. *Journal of Sports Medicine and Physical Fitness*, *42*, 103–107.

Drew, R. H., Templer, D. I., Schuyler, B. A., Newell, T. G., & Cannon, W. G. (1986). Neuropsychological deficits in active licensed professional boxers. *Journal of Clinical Psychology*, *42*, 520 –525.

Dupuis, F., Johnston, K. M., Lavoie, M., Lepore, F., & Lassonde, M. (2000). Concussions in athletes produce brain dysfunction as revealed by event-related potentials. *Neuroreport: For Rapid Communication of Neuroscience Research, 11*(18), 4087- 4092.

Echemendia, R. J., Putukian, M., Mackin, R. S., Julian, L., & Shoss, N. (2001). Neuropsychological test performance prior to and following sports-related mild traumatic brain injury. *Clinical Journal of Sport Medicine*, *11*, 23–31.

Ellemberg, D., Leclerc, S., Couture, S., & Daigle, C. (2007). Prolonged neuropsychological impairments following a first concussion in female university soccer athletes. *Clinical Journal of Sport Medicine, 17*(5), 369-374.

Erlanger, D., Kaushik, T., Cantu, R. C., Barth, J. T., Broshek, D. K., Freeman, J. R., & Webbe, F. M. (2003). Symptom-based assessment of the severity of a concussion. *Journal of Neurosurgery, 98*(3), 477-484.

Erlanger, D., Saliba, E., Barth, J., Almquist, J., Webright, W., & Freeman, J. (2001). Monitoring resolution of postconcussion symptoms in athletes: Preliminary results of a web-based neuropsychological test protocol. *Journal of Athletic Training, 36*(3), 280-287.

Ewing, R., McCarthy, C., Gronwall, D., & Wrightson, P. (1980). Persisting effects of minor head injury observable during hypoxic stress. *Journal of Clinical Neuropsychology, 2,* 147-155.

Fazio, V. C., Lovell, M. R., Pardini, J. E., & Collins, M. W. (2007). The relation between post concussion symptoms and neurocognitive performance in concussed athletes. *NeuroRehabilitation. Special Issue: Sports and Concussion, 22*(3), 207-216.

Field, M., Collins, M. W., Lovell, M. R., & Maroon, J. (2003). Does age play a role in recovery from sports-related concussion? A comparison of high school and collegiate athletes. *The Journal of Pediatrics, 142*(5), 546-553.

Gentilini, M., Nichelli, P., & Schoenhuber, R. (1989). Assessment of attention in mild head injury. In H. S. Levin, H. M. Eisenberg, & A. L. Benton (Eds.), *Mild head injury* (pp. 163– 175). New York: Oxford University Press.

Gentilini, M., Nichelli, P., Schoenhuber, R., Bortolotti, P., Tonelli, L., Falasca, A., & Merli, G. A. (1985). Neuropsychological evaluation of mild head injury. *Journal of Neurology, Neurosurgery and Psychiatry*, *48*, 137–140.

Goldstein, F. C, Levin, H. S., Goldman, W. P., Clark, A. N., & Kenehan Altonen, T. (2001). Cognitive and neurobehavioral functioning after mild versus moderate traumatic brain injury in older adults. *Journal of the International Neuropsychological Society, 7,* 373-383.

Goldstein, F. C. & Levin, H. S. (2001). Cognitive outcome after mild and moderate traumatic brain injury in older adults. *Journal of Clinical and Experimental Neuropsychology*, *23*, 739–753.

Gosselin, N., Lassonde, M., Petit, D., Leclerc, S., Mongrain, V., Collie, A., & Montplaisir, J. (2009). Sleep following sport-related concussions. *Sleep Medicine, 10*(1), 35-46.

Gosselin, N., Theriault, M., Leclerc, S., Montplaisir, J., & Lassonde, M. (2006). Neurophysiological anomalies in symptomatic and asymptomatic concussed athletes. *Neurosurgery, 58*(6), 1151-1161.

Guskiewicz, K. M., Perrin, D. H., & Gansneder, B. M. (1996). Effects of mild head injury on postural stability in athletes. *Journal of Athletic Training*, 31(4), 300-306.

Guskiewicz, K. M., Riemann, B. L., Perrin, D. H., & Nashner, L. M. (1997). Alternative approaches to the assessment of mild head injury in athletes. *Medicine & Science in Sports & Exercise, 29*(7), S213-S221.

Guskiewicz, K. M., McCrea, M., Marshall, S. W. (2003). Cumulative effects associated with recurrent concussion in collegiate foot- ball players: The NCAA concussion study. *JAMA: The Journal of the American Medical Association*, 290(19), 2549-2555.

Guskiewicz, K. M., Ross, S. E., & Marshall, S. W. (2001). Postural stability and neuropsychological deficits after concussion in collegiate athletes. *Journal of Athletic Training*, *36*, 263–273.

Hinton-Bayre, A. D., Geffen, G. M., & McFarland, K. A. (1997). Mild head injury and speed of information processing: A prospective study of professional rugby league players. *Journal of Clinical and Experimental Neuropsychology, 19*(2), 275-289.

Hinton-Bayre, A. D., Geffen, G. M., Geffen, L. B., McFarland, K. A., & Frijs, P. (1999). Concussion in contact sports: Reliable change indices of impairment and recovery. *Journal of Clinical and Experimental Neuropsychology, 21*(1), 70-86.

Hugenholtz, H., Stuss, D. T., Stethem, L. L., & Richard, M. T. (1988). How long does it take to recover from a mild concussion? *Neurosurgery*, *22*, 853–858.

Iverson, G. L., Gaetz, M., Lovell, M. R., & Collins, M. W. (2004). Cumulative effects of concussion in amateur athletics. *Brain Injury, 18*(5), 433-443.

Iverson, G. L., Brooks, B. L., Lovell, M. R., & Collins, M. W. (2006). No cumulative effects for one or two previous concussions. *British Journal of Sports Medicine*, *40*, 72–75.

Iverson, G. L., Lovell, M. R., & Collins, M. W. (2003). Interpreting change on ImPACT following sport concussion. *Clinical Neuropsychologist*, *17*, 460–467.

Jantzen, K. J., Anderson, B., Steinberg, F. L., & Kelso, J. A. S. (2004). A prospective functional MR imaging study of mild traumatic brain injury in college football players. *American Journal of Neuroradiology, 25*(5), 738-745.

Killam, C., Cautin, R. L., & Santucci, A. C. (2005). Assessing the enduring residual neuropsychological effects of head trauma in college athletes who participate in contact sports. *Archives of Clinical Neuropsychology, 20*(5), 599-611.

Lavoie, M. E., Dupuis, F., Johnston, K. M., Leclerc, S., & Lassonde, M. (2004). Visual P300 effects beyond symptoms in concussed college athletes. *Journal of Clinical and Experimental Neuropsychology, 26*(1), 55-73.

Leininger, B. E., Gramling, S. E., Farrell, A. D., Kreutzer, J. S., & Peck, E. A. (1990). Neuropsychological deficits in symptomatic minor head injury patients after concussion and mild concussion. *Journal of Neurology, Neurosurgery and Psychiatry*, *53*, 293–296.

Levin, H. S., Lippold, S. C., Goldman, A., Handel, S., High, W. M., Jr., Eisenberg, H. M., & Zelitt, D. (1987). Neurobehavioral functioning and magnetic resonance imaging findings in young boxers. *Journal of Neurosurgery*, *67*, 657–667.

Levin, H. S., Mattis, S., Ruff, R. M., Eisenberg, H. M., Marshall, L. F., Tabaddor, K., High, W. M., & Frankowski, R. F. (1987). Neurobehavioral outcome following minor head injury: A three-center study. *Journal of Neurosurgery*, *66*, 234–243.

Lovell, M. R., & Collins, M. W. (1998). Neuropsychological assessment of the college football player. *Journal of Head Trauma Rehabilitation, 13*(2), 9-26.

Lovell, M. R., Collins, M. W., Iverson, G. L., Field, M., Maroon, J. C., Cantu, R. C., . . . Fu, F. H. (2003). Recovery from mild concussion in high school athletes. *Journal of Neurosurgery, 98*(2), 296-301.

Lovell, M. R., Collins, M. W., Iverson, G. L., Johnston, K. M., & Bradley, J. P. (2004). Grade 1 or 'ding' concussions in high school athletes. *The American Journal of Sports Medicine, 32*(1), 47-54.

Macciocchi, S. N., Barth, J. T., Alves, W., Rimel, R. W., & Jane, J. A. (1996). Neuropsychological functioning and recovery after mild head injury in collegiate athletes. *Neurosurgery, 39*(3), 510-514.

MacFlynn, G., Montgomery, E.A., Fenton, G.W., & Rutherford, W. (1984). Measurement of reaction time following minor head injury. *Journal of Neurology, Neurosurgery and Psychiatry*, *47*, 1326–1331.

Maddocks, D. L., & Saling, M. M. (1996). Neuropsychological deficits following concussion. *Brain Injury, 10*(2), 99-103.

Maddocks, D. L., Dicker, G. D., & Saling, M. M. (1995). The assessment of orientation following concussion in athletes. *Clinical Journal of Sport Medicine, 5*(1), 32-35.

Makdissi, M., Collie, A., Maruff, P., Darby, D. G., Bush, A., McCrory, P. R., & Bennell, K. (2001). Computerised cognitive assessment of concussed Australian Rules footballers. *British Journal of Sports Medicine, 35*(5), 354-360.

Mangels, J. A., Craik, F. I., Levine, B., Schwartz, M. L., & Stuss, D. T. (2002). Effects of divided attention on episodic memory in chronic traumatic brain injury: A function of severity and strategy. *Neuropsychologia*, *40*, 2369–2385.

Mathias, J. L. & Coats, J. L. (1999). Emotional and cognitive sequelae to mild traumatic brain injury. *Journal of Clinical and Experimental Neuropsychology*, *21*, 200–215.

Mathias, J. L., Beall, J. A., & Bigler, E. D. (2004). Neuropsychological and information processing deficits following mild traumatic brain injury. *Journal of the International Neuropsychological Society*, *10*, 286–297.

McAllister, T. W., Sparling, M. B., Flashman, L. A., Guerin, S. J., Mamourian, A. C., & Saykin, A. J. (2001). Differential working memory load effects after mild traumatic brain injury. *Neuroimage, 14*(5), 1004-1012.

McAllister, T. W., Saykin, A. J., Flashman, L. A., Sparling, M. B., Johnson, S. C., Guerin, S. J., Mamourian, A. C., Weaver, J. B., & Yanofsky, N. (1999). Brain activation during working memory 1 month after mild traumatic brain injury: A functional MRI study. *Neurology*, *53*, 1300–1308.

McClincy, M. P., Lovell, M. R., Pardini, J. E., Collins, M. W., & Spore, M. K. (2006). Recovery from sports concussion in high school and collegiate athletes. *Brain Injury, 20*(1), 33-39.

McCrea, M. (2001). Standardized mental status testing on the sideline after sport-related concussion. *Journal of Athletic Training*, *36*, 274–279.

McCrea, M., Guskiewicz, K. M., Marshall, S. W., Barr, W., Randolph, C., Cantu, R. C., . . . Kelly, J. P. (2003). Acute effects and recovery time following concussion in collegiate football players: The NCAA Concussion Study. *Journal of the American Medical Association, 290*(19), 2556-2563.

McCrea, M., Guskiewicz, K. M., Marshall S. W. (2003). Acute effects and recovery time following concussion in collegiate football players: the NCAA Concussion Study. *JAMA: The Journal of the American Medical Association.* 290 (19): 2556-63

McCrea, M., Kelly, J. P., Randolph, C., Kluge, J., Bartolic, E., Finn, G., & Baxter, B. (1998). Standardized Assessment of Concussion (SAC): On-site mental status evaluation of the athlete. *Journal of Head Trauma Rehabilitation, 13*(2), 27-35.

McCrea, M., Kelly, J., Randolph C., Cisler, R., & Berger, L. (2002). Immediate neurocognitive effects of concussion. *Neurosurgery, 50*(5), 1032-1040

McCrea, M., Kelly, J. P., & Kluge, J. (1997). Standardized assessment of concussion in football players. *Neurology, 48*(3), 586-588.

McCrory, P. R., Ariens, M., & Berkovic, S. F. (2000). The nature and duration of acute concussive symptoms in Australian football. *Clinical Journal of Sport Medicine, 10*(4), 235-238.

McMillan, T. M., & Glucksman, E. E. (1987). The neuropsychology of moderate head injury. *Journal of Neurology, Neurosurgery and Psychiatry*, 50, 393–397.

Mihalik, J. P., McCaffrey, M. A., Rivera, E. M., Pardini, J. E., Guskiewicz, K. M., Collins, M. W., & Lovell, M. R. (2007). Effectiveness of mouthguards in reducing neurocognitive deficits following sports-related cerebral concussion. *Dental Traumatology, 23*(1), 14-20.

Montgomery, E. A., Fenton, G. W., McClelland, R. J., MacFlynn, F., & Rutherford, W. H. (1991). The psychobiology of minor head injury. *Psychological Medicine, 21*, 375-384.

Moser, R. S., & Schatz, P. (2002). Enduring effects of concussion in youth athletes. *Archives of Clinical Neuropsychology, 17*(1), 91-100.

Moser, R. S., Schatz, P., & Jordan, B. D. (2005). Prolonged effects of concussion in high school athletes. *Neurosurgery, 57*(2), 300-306.

Murelius, O., & Haglund, Y. (1991). Does Swedish amateur boxing lead to chronic brain damage? 4. A retrospective neuropsychological study. *Acta Neurologica Scandinavica*, *83*, 9–13.

Mutter, S. A., Howard, J. H., Jr., & Howard, D. V. (1994). Serial pattern learning after head injury. *Journal of Clinical and Experimental Neuropsychology*, *16*, 271–288.

Parasuraman, R., Mutter, S. A., & Molloy, R. (1991). Sustained attention following mild closed-head injury. *Journal of Clinical and Experimental Neuropsychology*, *13*, 789–811.

Pellman, E. J., Lovell, M. R., Viano, D. C., & Casson, I. R. (2006). Concussion in professional football: Recovery of NFL and high school athletes assessed by computerized neuropsychological testing - Part 12. *Neurosurgery, 58*(2), 263-274.

Pellman, E. J., Lovell, M. R., Viano, D. C., Casson, I. R., & Tucker, A. M. (2004). Concussion in professional football: Neuropyschological testing - Part 6. *Neurosurgery, 55*(6), 1290-1303.

Peterson, C. L., Ferrara, M. S., Mrazik, M., Piland, S., & Elliott, R. (2003). Evaluation of neuropsychological domain scores and postural stability following cerebral concussion in sports. *Clinical Journal of Sport Medicine, 13*(4), 230-237.

Piland, S. G., Motl, R. W., Ferrara, M. S., & Peterson, C. L. (2003). Evidence for the factorial and construct validity of a self-report concussion symptoms scale. *Journal of Athletic Training, 38*(2), 104-112.

Ponsford, J., Willmott, C, Rothwell, A., Cameron, P., Kelly, A., Nelms, R., Curran, C, & Ng, K. (2000). Factors influencing outcome following mild traumatic brain injury in adults. *Journal of the International Neuropsychological Society, 6,* 568-579.

Potter, D. D., Bassett, M. R. A., Jory, S. H., & Barrett, K. (2001). Changes in event-related potentials in a three-stimulus auditory oddball task after mild head injury. *Neuropsychologia, 37,* 1464-1472.

Potter, D. D., Jory, S. H., Bassett, M. R., Barrett, K., & Mychalkiw, W. (2002). Effect of mild head injury on event-related potential correlates of Stroop task performance. *Journal of the International Neuropsychological Society*, *8*, 828–837.

Raskin, S. A. (1997). The relationship between sexual abuse and mild traumatic brain injury. *Brain Injury*, *11*, 587–603.

Raskin, S. A. & Rearick, E. (1996). Verbal fluency in individuals with mild traumatic brain injury. *Neuropsychology*, *10*, 416–422.

Register-Mihalik, J., Guskiewicz, K. M., Mann, J. D., & Shields, E. W. (2007). The effects of headache on clinical measures of neurocognitive function. *Clinical Journal of Sport Medicine, 17*(4), 282-288.

Reitan, R. M. & Wolfson, D. (1999). The two faces of mild head injury. *Archives of Clinical Neuropsychology*, *14*, 191–202.

Reitan, R. M. & Wolfson, D. (2000). The neuropsychological similarities of mild and more severe head injury. *Archives of Clinical Neuropsychology, 15*, 433–442.

Ruff, R. M., Levin, H. S., Mattis, S., High, W. M., Marshall, L. F., Eisenberg, H. M., & Tabaddor, K. (1989). Recovery of memory after mild head injury: A three-center study. In H. S. Levin, H. M. Eisenberg, & A. L. Benton (Eds.), *Mild head injury* (pp. 176-188). New York: Oxford University Press.

Ruffolo, L. F., Guilmette, T. J., & Willis, G. W. (2000). Comparison of time and error rates on the trail making test among patients with head injuries, experimental malingerers, patients with suspect effort on testing, and normal controls. *Clinical* *Neuropsychologist*, *14*, 223–230.

Schatz, P., Pardini, J. E., Lovell, M. R., Collins, M. W., & Podell, K. (2006). Sensitivity and specificity of the ImPACT Test Battery for concussion in athletes. *Archives of Clinical Neuropsychology, 21*(1), 91-99.

Segalowitz, S. J., Bernstein, D. M., & Lawson, S. (2001). P300 event related potential decrements in well-functioning university students with mild head injury. *Brain and Cognition, 45,* 342-356.

Shum, D. H., McFarland, K., Bain, J. D., & Humphreys, M. S. (1990). Effects of closed-head injury on attentional processes: An information-processing stage analysis. *Journal of Clinical* *and Experimental Neuropsychology*, *12*, 247–264.

Sim, A., Terryberry-Spohr, L., & Wilson, K. R. (2008). Prolonged recovery of memory functioning after mild traumatic brain injury in adolescent athletes. *Journal of Neurosurgery, 108*(3), 511-516.

Slobounov, S., Slobounov, E., Sebastianelli, W., Cao, C., & Newell, K. (2007). Differential rate of recovery in athletes after first and second concussion episodes. *Neurosurgery, 61*(2), 338-344.

Sosnoff, J. J., Broglio, S. P., & Ferrara, M. S. (2008). Cognitive and motor function are associated following mild traumatic brain injury. *Experimental Brain Research,* *187*(4), 563-571.

Sosnoff, J. J., Broglio, S. P., Hillman, C. H., & Ferrara, M. S. (2007). Concussion does not impact intraindividual response time variability. *Neuropsychology, 21*(6), 796-802.

Stuss, D. T., Stethem, L. L., Hugenholtz, H., Picton, T., Pivik, J., & Richard, M. T. (1989). Reaction time after head injury: Fatigue, divided and focused attention, and consistency of performance. *Journal of Neurology, Neurosurgery and Psychiatry*, *52*, 742–748.

Tiersky, L. A., Cicerone, K. D., Natelson, B. H., & DeLuca, J. (1998). Neuropsychological functioning in chronic fatigue syndrome and mild traumatic brain injury: A comparison. *The Clinical Neuropsychologist*, *12*, 503–512.

Tysvaer, A. T. & Lochen, E. A. (1991). Soccer injuries to the brain. A neuropsychologic study of former soccer players. *American* *Journal of Sports Medicine*, *19*, 56–60.

Van Kampen, D. A., Lovell, M. R., Pardini, J. E., Collins, M. W., & Fu, F. H. (2006). The 'value added' of neurocognitive testing after sports-related concussion. *The American Journal of Sports Medicine, 34*(10), 1630-1635.

Voller, B., Benke, T., Benedetto, K., Schnider, P., Auff, E., & Aichner, F. (1999). Neuropsychological, MRI and EEG findings after very mild traumatic brain injury. *Brain Injury, 13,* 821-827.

Wall, S. E., Williams, W. H., Cartwright-Hatton, S., Kelly, T. P., Murray, J., Murray, M., ... & Turner, M. (2006). Neuropsychological dysfunction following repeat concussions in jockeys. *Journal of Neurology, Neurosurgery and Psychiatry, 77*(4), 518-520.

Warden, D. L., Bleiberg, J., Cameron, K. L., Ecklund, J., Walter, J., Sparling, M. B., Reeves, D., Reynolds, K. Y., & Arciero, R. (2001). Persistent prolongation of simple reaction time in sports concussion. *Neurology*, *57*, 524–526.

Webbe, F. M., & Ochs, S. R. (2003). Recency and frequency of soccer heading interact to decrease neurocognitive performance. *Applied Neuropsychology*, *10*, 31–41.

Witol, A. D., & Webbe, F. M. (2003). Soccer heading frequency predicts neuropsychological deficits. *Archives of Clinical Neuropsychology*, *18*, 397–417.