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Headminder Concussion Resolution Index (CRI)**

<b>Availability:</b>	<b>Please visit this website for more information about the instrument:</b> <a href="#">Headminder Concussion Resolution Index</a>
<b>Classification:</b>	<b>Supplemental:</b> Acute Hospitalized, Concussion/Mild TBI, Epidemiology, Moderate/Severe TBI: Rehabilitation Traumatic Brain Injury (TBI)
<b>Short Description of Instrument:</b>	<p>The Headminder Concussion Resolution Index™ is an Internet-based assessment program that measures neurocognitive function. Six tests measure simple reaction time, complex reaction time, processing speed index, simple reaction time errors, and complex reaction time errors. The CRI obtained from testing can be compared pre- and post-injury. Additional follow-up tests using alternate forms may be administered to monitor recovery of cognitive ability.</p> <p>The test is administered at baseline and post-concussion via a computer with an internet connection. It takes approximately 25 minutes to complete.</p>
<b>Scoring:</b>	Standard scores (M=100; SD=15)
<b>References:</b>	<p>Barr, W. B., &amp; McCrea, M. (2001). Sensitivity and specificity of standardized neurocognitive testing immediately following sports concussion. <i>J Int Neuropsychol Soc</i>, 7(6), 693–702.</p> <p>Broglio, S. P., Ferrara, M. S., Piland, S. G., Anderson, R. B., &amp; Collie, A. (2006). Concussion history is not a predictor of computerised neurocognitive performance. <i>Br J Sports Med</i>, 40(9), 802–805; discussion 802-805.</p> <p>Erlanger, D., Kaushik, T., Cantu, R., Barth, J. T., Broshek, D. K., Freeman, J. R., &amp; Webbe, F. M. (2003). Symptom-based assessment of the severity of a concussion. <i>J Neurosurg</i>, 98(3), 477–484.</p> <p>Erlanger, D., Saliba, E., Barth, J., Almquist, J., Webright, W., &amp; Freeman, J. (2001). Monitoring Resolution of Postconcussion Symptoms in Athletes: Preliminary Results of a Web-Based Neuropsychological Test Protocol. <i>J Athl Train</i>, 36(3), 280–287.</p> <p>Erlanger, D. M., Feldman, D. J., &amp; Kutner, K. (1999). <i>Concussion Resolution Index™</i>. New York, NY: HeadMinder Inc. <a href="#">Headminder</a></p> <p>Schatz, P., &amp; Zillmer, E. A. (2003). Computer-based assessment of sports-related concussion. <i>Appl Neuropsychol</i>, 10(1), 42–47.</p>