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**Axon Sports Computerized Cognitive Assessment Tool (CCAT)**

<b>Availability:</b>	Please visit this website for more information about the instrument: <a href="#">Axon Sports Computerized Cognitive Tool Link</a>
<b>Classification:</b>	<b>Supplemental:</b> Mitochondrial Disease (Mito) and Traumatic Brain Injury (TBI)
<b>Short Description of Instrument:</b>	<p>The Axon Sports Computerized Cognitive Assessment Tool (CCAT) uses computerized card games to test cognitive ability. Four simple tasks test processing speed, attention, learning and working memory. A baseline test represents the participant's best effort pre-injury. The post-injury report shows whether there was significant decline in test performance post-injury.</p> <p>The test can be completed in 8 to 10 minutes via computer. Participant responds to a series of tests in a convenient location. Children should take the test under the supervision of a responsible adult.</p>
<b>Scoring:</b>	Standard scores in processing speed, attention, learning, and working memory (M=100, SD=10) pre- and post-injury.
<b>References:</b>	<p>CogState. (1999). CogSport [Computer software]. Parkville, Victoria, Australia: CogState, Ltd.</p> <p>Collie, A., Darby, D., &amp; Maruff, P. (2001). Computerized cognitive assessment of athletes with sports related head injury. <i>British Journal of Sports Medicine</i>, 35, 297–302.</p> <p>Collie A, Maruff P, Makdissi M, et al, CogSport: reliability and correlation with conventional cognitive tests used in post concussion medical evaluations. <i>Clin J Sport Med</i> 2003 Jan; 13(1): 28-32</p>