



# Fact Sheet

## Media Contact:

Gretchen Nuckles, Axon Sports, 715-848-1024, ext. 102, [gnuckles@axonsports.com](mailto:gnuckles@axonsports.com)

## Axon Sports Computerized Cognitive Assessment Tool

The Axon Sports Computerized Cognitive Assessment Tool (CCAT) is used to measure an Athlete's brain function--attention, working memory, speed and accuracy--through an online test. It allows Parents to collect and store test results, which they can share with their child's Doctor, Coach or Athletic Trainer. The test results are used by qualified Medical Providers to help determine when it is safe for the Athlete to return to the classroom, practice, or competitive play following a concussion.

### Every Athlete Every Year

Before the first contact practice of each year, the Athlete completes an acceptable Baseline test. This establishes a benchmark for current cognitive function. After sustaining an injury and after all physical symptoms have subsided, under the care of a qualified Medical Provider, the Athlete takes an After Injury test. Comparing the Athlete's Baseline test results to the After Injury test results can help indicate whether brain function has returned to the Baseline level.

Cognitive testing is important because although Athletes typically recover from the physical symptoms of a concussion within a week of the injury, cognitive deterioration--a sign that the brain is still injured and needs more time to heal--can persist longer. These test results are a valuable tool for qualified Medical Providers to consider when evaluating whether or when the Athlete is ready to return to the classroom, practice, or competitive play.

### Benefits

- The Axon Sports CCAT allows Athletes to create and store individual test results.
- The tests use playing cards, a familiar item that crosses language and educational thresholds.
- Tests can be taken anywhere the Athlete has access to an online computer (PC or Mac) with a modern browser. Supervision by a responsible adult who can ensure optimal conditions and that the Athlete is putting forth an honest effort is all that's required.
- Repeated testing will not generate practice effects and has no bearing on test results.
- Each test takes eight to 10 minutes to complete.

### Availability

- The Axon Sports CCAT is available at [axonsports.com](http://axonsports.com).
- Prices begin at \$7.50 each for individual Baseline and After Injury tests. The Athlete may take either test as many times as necessary to earn an acceptable result, at no additional charge. Volume pricing is available.

Axon Sports is a joint venture with CogState Ltd, a publicly traded Australian technology company, and Quixote Investment, a Portland, Ore.-based investment group.

Axonsports.com provides educational resources that explain the Baseline and After Injury tests and address a wide range of topics surrounding proper use of the Axon Sports CCAT within an overall concussion management program. Together with Athletes, Parents, Coaches, Athletic Trainers, and Doctors, Axon Sports is on a mission to protect and train the athletic brain. To learn more or to take a sample test, visit [axonsports.com](http://axonsports.com)