



**ONE IN 10
ATHLETES
WILL SUFFER
A CONCUSSION
THIS YEAR.**

The actual number could be much higher as concussions still go unrecognized and underreported.



CONCUSSIONS DON'T PLAY FAVORITES

They can occur in any sport, at any level, at any age. From football and soccer to cheerleading and skateboarding, all Athletes are at risk. Play Prepared with an annual Baseline test from axonsports.com.

Make the Axon Sports Computerized Cognitive Assessment Tool (CCAT) part of your effective concussion management program. It measures what we can't see - cognitive (brain) function.

Baseline testing is a best practice in concussion management. It is recommended by the National Collegiate Athletic Association (NCAA), the International Consensus on Concussion in Sport, and the American Academy of Pediatrics (AAP).

ABOUT AXON SPORTS

Axon Sports meets the current best practice standards by providing Athletes a quick and cost-effective online cognitive test.

Athletes establish Baseline or "snapshots" of their brains' speed and accuracy using the Axon Sports CCAT's four simple tasks. Repeating the same tasks After Injury identifies any cognitive changes from the Baseline performance. This helps indicate whether the brain has fully recovered from the injury. Qualified Medical Providers use the online test results in making decisions about when it is safe for Athletes to return to the classroom, practice, or competitive play.

Axon Sports is proud to lead the way as an innovator in online concussion management tools that address the growing need for Baseline and After Injury testing. Our mission is to protect and train the athletic brain. We believe Every Athlete should have access to a Baseline test Every Year. Get your test today at axonsports.com.

WHY AXON SPORTS?

We recommend every Athlete take a Baseline test from Axon Sports every year to establish an individual Baseline of brain function. This helps qualified Medical Providers have a reference point for comparison if the Athlete suffers a concussion.

QUICK - Athletes as young as age 7 can take a Baseline test in eight to 10 minutes. Results are available immediately.

EASY TO UNDERSTAND - The test features playing cards which are universally understood at every age and educational level.

CONVENIENT - No software to download. The test and resulting data are available online and protected using an encrypted password system. We'll store your test results for 15 years, allowing you to share the data as needed.

SCIENTIFICALLY VALID - The Axon Sports CCAT is powered by CogState technology which has been validated in peer-reviewed articles.

WELCOMING - There are no user or consulting fees. The Axon Sports CCAT is simple enough to be used in return-to-play decisions by Athletic Trainers, Primary Care Doctors, or Specialists. Any qualified Medical Provider who can set aside a half hour to review the online tool can use it effectively.

USED FREQUENTLY WITH CONFIDENCE - Whether Athletes test daily or hourly, repeated testing will not generate practice effects.

ONLINE TOOLKIT - This practical resource offers cutting-edge tools, best practices, and other items for your concussion management program.

GETTING STARTED

We invite you to explore axonsports.com. There you can find educational materials about Baseline testing and concussion management programs; buy test credits; take and store Baseline tests; view test results and sign up for our quarterly newsletter.

WHAT IS A CONCUSSION?

More and more common in sport, a concussion is a Traumatic Brain Injury induced by traumatic force – either a direct hit to the head or an indirect blow to the body. The injury affects an Athlete's brain function or cognition. Every Athlete reacts differently. Every recovery is unique to the individual and the injury.



5 STEP ACTION PLAN

- 1. Be Aware** – Educate yourself about concussion signs and symptoms – the cognitive, physical, and emotional.
- 2. Set a Baseline in the pre-season** – Make sure your Athlete completes a Baseline test at axonsports.com before the first contact practice of the sports season. Share a copy of the results with your Medical Provider(s).
- 3. If injured, remove from play** – if your Athlete is injured or a head injury is suspected, have them removed from play. “When in doubt, sit them out.”
- 4. When symptoms have resolved** – Work with your qualified Medical Provider to have your Athlete complete an After Injury test. Repeat the test until cognition has returned to Baseline levels.
- 5. Return to Classroom / Return to Play** – Consult with your qualified Medical Provider about returning your Athlete to academic studies and to sports practice/competitive play. In both cases, your Medical Provider may recommend a gradual schedule of increased activity.

THE SCIENCE BEHIND THE TEST

CogState developed the technology behind the Axon Sports CCAT to help Medical Providers measure the cognitive function of Athletes after suspected concussions or Traumatic Brain Injuries. CogState is a true innovator in cognitive performance testing, having created a scientifically valid, reliable and easy to use system. Its efforts have led to peer-reviewed publications, multiple scientific presentations and cognitive testing of several thousand professional, collegiate, and elite Athletes throughout the world. Its research continues today.

Axon Sports Customer Service is available via phone (877-399-2966), live chat at axonsports.com, or email customerservice@axonsports.com.