



YOUNG BRAINS ARE CONSTANTLY DEVELOPING. EQ USES GAMES TO PROTECT YOUNG BRAINS

The world's first fully mobile, gamified, multi-trajectory neurological assessment tool.



WHAT IS EQ ACADEMY?

- Testing for youth. Administered by parents, teams or schools
- Clinically-derived tests, backed by global leaders in neurosciences and clinical medicine
- 7 games: testing cognitive, balance and visual function
- 100% mobile; test anywhere, anytime
- Simple dashboard system with exportable data

WHAT DOES EQ ACADEMY DO?

- Ongoing, real-time assessment of functional neurological performance
- Clear data for assessment of injury, mental health or psychosocial issues
- Sideline injury assessment with more complete pre-injury state comparisons
- Facilitates the 'Return to Play/Learn' evaluation



EQ is medically cleared in the US (FDA 510k), Canada, EU (CE Marking), and Oceania.



Dr. Karen Barlow
Chair of Paediatric Rehabilitation and Associate Professor

“ Young people are often engaging in high-risk activity, but they rarely have a healthy representation of their neurological performance available in the event of an illness or injury. They do, however, play games on their phones and tablets and EQ Academy is effective for precisely that reason. By generating relevant neurological performance data playing these games, it could make a meaningful difference where decisions on returning to learn or play are being made. ”



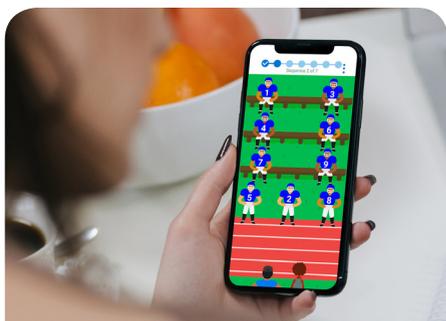
THE EQ ACADEMY PLATFORM

We want the best for our kids. For parents and those who administer youth, we push them to explore their potential, whether through academics, athletics or otherwise. Yet, the very nature of their youthful energy includes risk, particularly to brain injuries that can affect their future.

EQ Academy was designed for the ongoing monitoring and protection of their most important organ: their brain. By playing mobile video games they already enjoy, EQ offers them the best opportunity to ambitiously pursue their goals. Per person, a month of brain protection costs less than a latte, and what it protects is invaluable.

TESTING

- Designed specifically for youth who enjoy games
- Utilizes clinically-established neurological tests that have been gamified
- Games are fully mobile (phone/tablet)
- 7 tests covering cognitive, balance and visual function
- 'Check-ins' completed in as little as 10 minutes



ABOUT EQ ACADEMY

Our FDA-cleared platform is backed by rigorous research and is the industry's only program of its kind.

ASSESSMENT

- Real-time data and analytics
- Results available to administrator on both desktop and mobile devices
- Monitor results to identify concerning dips in functional brain performance
- Receive notifications for concerning results
- Establish and monitor testing compliance schedule
- Export results for medical review

IMPLEMENTATION

- Ongoing assessment of neurological performance instead of error-prone and controversial single baseline test
- Sideline evaluation, allowing for in-competition assessment
- Post-incident feature assesses athlete's 'Return to Play/Learn' status and assists decision
- Continual, real-time monitoring of athlete brain performance
- Identify additional key concerns: anxiety, sleep issues, stress

For Schools, Sports Teams, Family or Individual Use

Relevant for injuries in sport, casual events (ie: slip and fall leading to trauma), or general focus on peak brain performance.

Seven Games Testing Three Clinical Trajectories

Clinically derived tests for cognitive, balance, and visual function.

Data-rich Dashboard System

Administrators can dive deeper on our EQ web dashboard for intensive, real-time evaluation and use in medical follow-up. The analytics and depth of data presented may assist parents and educators identify youth who may be struggling with other psychosocial or mental health issues.

Best Way to Satisfy Brain Health Protocol

EQ is a turnkey component of many school/youth-mandated protocols that ensure the monitoring and protection of young athletes.

100% Mobile & Affordable

Games/tests can be done anywhere, any time. Protect a young person's brain for less than the cost of one latte per month.

Engaging & Fun

Studies show that 90% of youth play video games. EQ makes that 'fun' more productive by producing important functional neurological data.



MEDICAL ADVISORY BOARD MEMBERS



Dr. Christopher Giza / UCLA
• Clinical consultant for the NFL, NHL/ NHLPA, NBA, MLB and MLS



Dr. Grant Iverson / Harvard
• 3-time panel member for the renowned International Conference on Concussion



Dr. Ted Carrick / Carrick Institute
• Treated Olympic, College, and Pro athletes; well known for his work with Sidney Crosby

“ Until now, you needed to go to a doctor's office in order to do testing that sheds light on brain performance. The EQ platform is clinically sound and its mobility has made testing scalable, accessible and enjoyable no matter where you are. ”

— **Dr. Mihaly Kis**
Neurosurgeon, Trillium Health Partners



Dr. Karen Barlow / University of Queensland
• Pediatric brain injury specialist, currently working on eHealth technologies



Dr. Noah Silverberg / University of British Columbia
• Neuropsychological practice treating professional NHL and MLS players



Dr. Mihaly Kis / University of Toronto
• Neurosurgeon and lecturer, focused on concussion and concussion prevention