



DYNAVISION™

DynaVision D2™ High Performance

Individualized Programming

The DynaVision D2™ is utilized by a multidisciplinary team of professionals to improve visual, cognitive and motor function of high performance athletes. Tasks of graded complexity provide sport specific challenges just above the athlete's current level of skill. D2™ software produces objective performance data for accurate baseline testing and progress monitoring. Numerous programmable options facilitate position specific training programs for athletes of various ages, stages and abilities.

Baseball

- Oculomotor control
- Eye-hand coordination
- Speed/span of recognition
- Reaction time
- Visual scanning/tracking
- Visualization
- Decision making under stress

Football

- Cognitive processing
- Peripheral visual awareness
- Eye-hand coordination
- Performance under pressure
- Divided attention
- Reaction time

Soccer

- Peripheral visual awareness
- Cognitive processing
- Reaction time
- Visual scanning/tracking
- Divided attention
- Eye-foot coordination

Hockey

- Eye-hand coordination
- Divided attention
- Visual scanning/tracking
- Cognitive processing
- Reaction time
- Peripheral visual awareness
- Concentration under fatigue

Basketball

- Eye-hand coordination
- Reaction time
- Divided attention
- Peripheral visual awareness
- Depth perception
- Decision making under stress

Volleyball

- Reaction time
- Cognitive processing
- Performance under pressure
- Eye-hand coordination
- Central/peripheral integration
- Divided attention