Introducing

EyeBOX®

Move beyond “follow my finger” with EyeBOX’s breakthrough solution to objectively diagnose concussion. EyeBOX’s revolutionary technology uses neuroscience and proprietary algorithms based on cranial nerve control of eye movements. When these nerves are impacted by a potential concussion, the EyeBOX measures the abnormal eye movements and provides a “BOX score” that correlates with the absence or presence of concussion.

FDA Cleared

EyeBOX is the first and only baseline-free device with FDA clearance to diagnose mild traumatic brain injury (mTBI), also known as concussion, within seven days of injury.

Provides Objective Measurement

Instead of relying on subjective patient-reported symptoms, EyeBOX objectively aids in diagnosing concussions based on cranial nerve function through eye-tracking abnormalities and micro eye movements.

Clinically Validated

EyeBOX technology has been the subject of 11 publications with more in progress.

Wide Patient Range

Ability to assess patients from ages 5 to 67.

Quick Results

EyeBOX delivers a score in under 4 minutes.

Reimbursable

The EyeBOX test is reimbursable.

How EyeBOX Works

EyeBOX captures 100,000 data points based on micro eye movements and cranial nerve function, generating the BOX score and report indicating the absence or presence of concussion.

Step 1

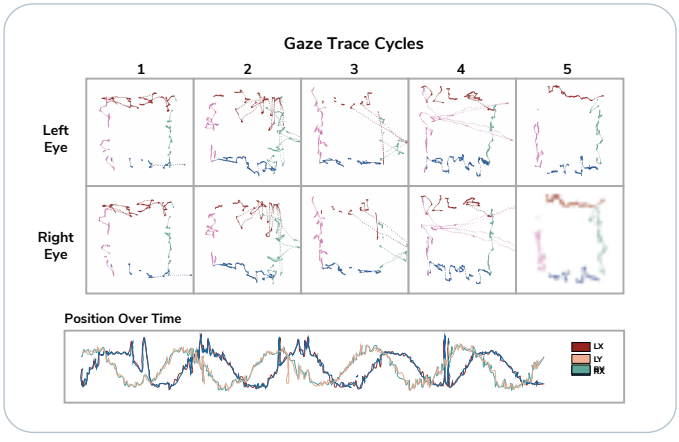
Patient suffers an injury to the head. Occurrences such as falls, motor accidents, sports injuries and other head trauma happen, on average, once every eight seconds.

Step 2

Using the EyeBOX device, the patient watches a video. This portable, battery-powered device can be used in most environments.

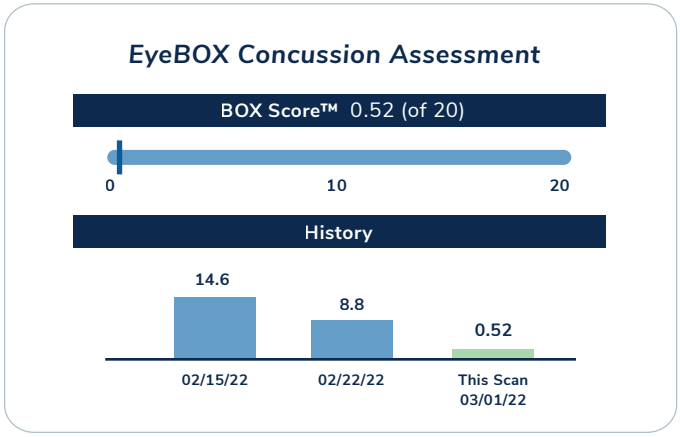
Step 3

EyeBOX collects data points based on cranial nerve function and tracks eye movements. This process is independent of a patient's language and doesn't require a baseline for comparison.



Step 4

EyeBOX outputs a score and a report on a range of eye-tracking metrics. This report provides a digital neurologic exam of the patient's cranial nerves 2 through 7.



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