



# XLNTBrain Sideline

Mobile app for on-field concussion assessment and documentation, seamlessly integrated with the comprehensive XLNTBrain Sport management platform.

<https://www.xlntbrain.com>

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## Overview

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XLNTBrain Sideline is a mobile application component of the larger XLNTBrain Sport concussion management program, designed to provide a clinical-caliber assessment tool on the field or in the locker room. The entire platform is a comprehensive, end-to-end solution developed by neurologist Dr. Harry Kerasidis, covering all phases of concussion management from pre-season to return-to-play.

### Key Features and Capabilities:

**Sideline Assessment Tool:** The mobile app allows athletic trainers, coaches, and medical staff to quickly evaluate and document a suspected concussion incident, including time, date, sport, position, and observed symptoms. It features a simple color-code system (red, yellow, green) to assign a possible level of risk.

**Smartphone-based Balance Testing:** The app utilizes the smartphone's built-in accelerometer technology to deliver a state-of-the-art balance test, providing an objective indicator of a possible concussion without the need for extra equipment.

**Baseline Testing:** The full program includes a pre-season online neuro-cognitive test that incorporates emotional and balance measures, allowing for a comprehensive baseline score to be used for post-injury comparison.

**Structured Recovery Plan:** The XLNTBrain-tracker monitors the concussed athlete's recovery through a structured 5-Step Progressive Exertion Recovery Plan and daily symptom checklists, guiding safe return-to-play.

**Academic Care Plan:** A unique, fully-integrated feature that automatically generates an Academic Care Plan based on the athlete's symptoms and severity to guide their safe reintegration into classroom environments (Return-to-Learn).

**Automated Reporting:** Results and reports are immediately available on the web-based dashboard and automatically shared via email alerts to parents, coaches, and designated healthcare professionals.

**Target Users and Use Cases:** XLNTBrain is primarily targeted at sports organizations, including high school and college athletic programs, and medical clinics (neurologists, urgent care providers, sports medicine therapists) who need a standardized, evidence-based concussion management service. Its main use cases are ensuring compliance with state concussion laws, providing clinical data for medical clearance decisions, and safely managing the return-to-play and return-to-learn processes for athletes.

## Key Features

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- Mobile Sideline Assessment Tool
- Smartphone-based Balance Testing (accelerometer)
- Pre-season Baseline Concussion Testing
- Structured 5-Step Progressive Exertion Recovery Plan
- Daily Symptom Checklists
- State-Compliant Online Concussion Education
- Automatic Academic Care Plan Generation
- HIPAA Compliant Reporting

## Pricing

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**Model:** subscription

Subscription-based service, often marketed as a 'low annual fee' for clinics/organizations. Pricing is not publicly disclosed and requires contacting the company for a quote.

**Target Company Size:** small, medium, enterprise

## Integrations

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Healthy Roster, EHR/EMR systems (General)

## Compliance & Certifications

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## HIPAA

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