

# What is EYESYNC® ?

EYE-SYNC is a next generation neurotechnology that utilizes wireless Extended Reality (XR) to deliver a digital health platform for assessing brain health, managing recovery, and improving performance. EYE-SYNC is currently used by over 3,500 clinicians worldwide as a comprehensive data management system for concussion care. EYE-SYNC has been cleared by the FDA to view, measure, and analyze eye movements as an aid to concussion diagnosis.

Developed over a decade of clinical research, the award winning EYE-SYNC has been utilized with over 130,000 patients since it was commercialized in 2017. By leveraging its unique capabilities, it is able to streamline the clinician workflow, provide key actionable insights, and make it easier for patients to receive the proper diagnosis and treatment plan, leading to improved outcomes.



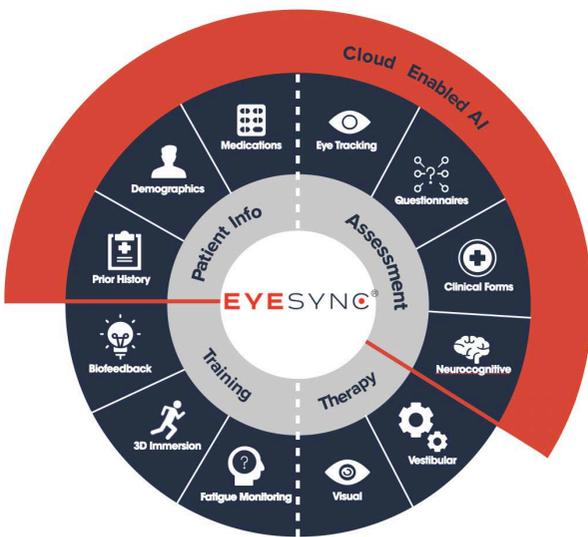
## How does EYESYNC® work?

EYE-SYNC combines aggregated patient information, proprietary eye tracking biomarkers, common neurocognitive assessments, standardized patient questionnaires and other diagnostic inventories.

Once patient data has been collected through a fully customizable interface, automated results are immediately accessible through a detailed and interactive report, which can be stored in the HIPAA compliant cloud or exported via API to an Electronic Medical Record (EMR) or other database.

To support the clinical decision making process, EYE-SYNC provides a positive or negative indication of concussion, utilizing a proprietary algorithm and cloud based machine learning model. As more data is collected, the better the algorithm becomes at identifying concussion and other associated impairments.

After a diagnosis has been made, EYE-SYNC can then be used to serially monitor the patient's progress, initiate therapeutic tools for visual and vestibular rehabilitation, and progress to dynamic vision training paradigms to improve visual performance.



## Product Highlights



**Precision metrics for advanced decision support**



**Real time actionable insights from Dx to Tx**



**Proven, market tested technology**



**Pays for itself over time with reimbursement**



**Accelerates access to patients in need**



**Saves time and increases patient volume**



SYNCTHINK®

syncthink.com | sales@syncthink.com | 650.727.1819

Updated 03/2021