

## **Neuromuscular ReEducation (Eye Movement Therapy)**

Eye movement therapy stimulates multiple brain regions, driving brain activation and growth.

## How does Eye Movement Therapy work?

70% of our sensory inputs are visually related, and about 50% of our brain is involved in visual processing. Research has shown that utilization of eye movement therapy stimulates multiple brain regions, driving brain activation and growth. Our eyes and our visual system are the most important assets to our brains. In fact, the eyes are direct neural tissue, like the brain, and not just "part of the system" like your tongue is for taste, ears are for hearing and balance, or fingers are for feeling.

Your ability to move your eyes determines clarity and visual acuity. Disruptions in oculometrics have been linked to various fatigue and psychological conditions such as dizziness, nausea, coordination, reading, sensitivity to light, and headaches.



Specific eye movement exercises activate different regions of the brain, and can be used to target precise areas affected by a brain injury or neurodegenerative condition.



## **Clinically Proven Benefits**

- Increases visual processing speeds
- Improves balance
- Improves visual acuity
- Increases visual accuracy
- Improves reading comprehension
- Enhances hand-eye coordination





## Symptoms Addressed

- Fatigue
- Post-Concussion symptoms
- Headaches
- Light sensitivity
- Reading delays
- Dyslexia
- Nausea
- Coordination issues
- Psychological symptoms