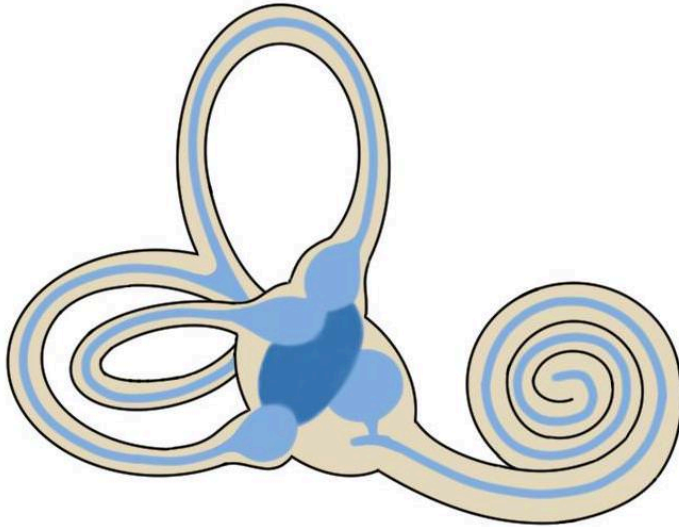


Concussions:

Vestibular v. Ocular



<https://static1.squarespace.com/static/52ec8c1ae4b047ccc14d6f29/t/57c8d71b8419c2bf60a83c77/1490698246032/vestibular-system.jpg>



<https://www.aao.org/image.axd?id=40e7a603-d4a0-4b64-8d97-2007e7cdd233&t=635942715552230000>

Vestibular System

The vestibular system lies within the inner ear. It is responsible for our balance control and gaze stabilization while interacting with the world.

Symptoms:

- Dizziness
- Imbalance
- Sensitivity to busy environments
- Difficulty reading

Treatment: Vestibular Physical Therapy

- Vestibular-Ocular coordination training
- Vestibular Sensitivity training

Ocular System

The Ocular system consists of the eyes, muscles attached to eye, and communication via the nervous system to/from the brain.

Symptoms:

- Double or Blurred vision
- Difficulty tracking objects
- Difficulty concentrating/eye fatigue while reading

Treatment: Vision Therapy or Behavioral Optometry Treatment

- Coordination training
- Ocular muscle training