

PRI VISION

POSTURAL-VISUAL INTEGRATION

Course Description

This course is designed to educate Physical Therapists, PT Assistants, and Occupational Therapists on how a patient with persistent patterning that inhibits PRI neutral maintenance, can be objectively evaluated and managed through tri-planar visual integration and autonomic inhibition. It will allow the course attendee to better understand why a patient with cervical and cranial imbalanced neuromuscular tone and activity is unable to correct patterned asymmetries. Specific treatment approaches will be offered to improve head on body (HOB) activity and visual cortical influence of the anti-gravitational and accessory respiratory muscle of the head and neck.

This course will utilize PRI concepts and theory and ocular functional integration to change vestibular postural autonomic and biomechanics of postural stability. The speakers have dedicated their careers to patients with postural and visual imbalance and have utilized scientific principles in their respective fields to treat, in this unique interdisciplinary manner, visual integrative dysfunction. No prior visual training or visual course prerequisites are required. However, information provided by attending Myokinematic Restoration or Postural Respiration would be helpful.

PRI Vision welcomes any interested healthcare professional to attend our courses. Attendees are responsible for following their state statues regulating their professional practice as they integrate interdisciplinary PRI Vision concepts. Certificates of Completion are awarded to attendees upon the successful completion of each course.

Learning Objectives

- Outline the three levels of integrative visual dysfunction.
- Learn how to reduce the right TMCC pattern on those patients who cannot maintain PRI neutrality through visual integration.
- Understand how the visual autonomic system can directly influence neuromuscular tension and tone.
- Establish appropriate extraocular myokinematic function that compliments Right AIC and Left BC function.
- Design a head on body stability program than utilizes PRI Vision concepts and non-manual techniques.

Tuition

Early Registration \$415

Late Registration \$445

Minneapolis, MN
Essex Junction, VT
Omaha, NE
Phoenix, AZ

February 25-26
March 24-25
September 8-9
September 29-30

VISION AND BODY MECHANICS— BEYOND 20/20

Course Description

Have you ever considered what a patient's subjective refraction or eye alignment has to do with their back pain? Or why a patient has constant neck pain while they are at the computer, even though they are pre-presbyopic and have good ergonomics? The answer lies in how they use their vision to direct their bodies to perform any given task, such as walking, sitting at their desk, or playing a sport. The relationship between vision, body posture and movement can be controlled through the use of lenses, then integrated and re-trained through physical activities designed to embed the new relationship. This frequently results in decreased pain, improved physical performance, and prevention of future symptoms for a myriad of complaints. We can influence the autonomic nervous system to turn the right muscles "on" and the wrong muscles "off" for any given physical task.

This course is designed for both general eye care practitioners and behavioral/VT doctors to gain an appreciation for how vision controls the body and muscle tone, among other autonomic functions. The relationship of refractive findings, visuomotor skills, and visual processing to muscle tone and skeletal alignment will be outlined. The focus of this course will be on how to achieve a more symmetrical, relaxed, whole body musculoskeletal system through integration of the visual system.

Considerations for prevention of musculoskeletal dysfunction and maximizing human performance will be discussed, including eyeglass and contact lens prescribing recommendations.

Significant emphasis will be placed on interactive demonstration, lab experience, and personal clinical application. Participants will be able to work as part of an integrated team to manage neuromuscular patterns that contribute to spatial disorientation, headaches, neck tension, and low back pain, as well as appreciate how these are related to visual system function.

Learning Objectives

- Recognizing pain patterns and visual findings that are associated with inappropriate musculoskeletal function in both upright and seated positions.
- Understand how neuromuscular patterns of the neck and head impact visuomotor skills, visual processing skills, and visual-vestibular integration and what can be done by the eye care provider to change them.
- Learn how to integrate treatment of the visual system with physical therapy to enhance orthopedic mechanical function in the areas of speed, accuracy, and efficiency of performance.
- Become aware of how to maximize visuomotor and spatial localization skills utilized for reading, depth perception, and sports performance through the use of PRI Vision Principals and protocols using methods other than traditional vision training.

Tuition

Early Registration \$615

Late Registration \$645

***Other healthcare professionals are welcome to attend this course
IF they are accompanying the OD they will be working with.***

Lincoln, NE

Minneapolis, MN

March 10-11

November 10-11