

# Visual Processing Impairment II

Evaluation and Intervention for Adult Acquired Brain Injury

April 26-28, 2019

# LOCATION

Mary Free Bed Rehabilitation Hospital Professional Building, Meijer Conference Center 350 Lafayette Ave. SE, Grand Rapids, MI 49503

#### INTENDED AUDIENCE

Therapists who have attended the Part One course post-1991, when the concept of the visual perceptual hierarchy was introduced, and who want to gain further expertise in evaluation and treatment using this framework. Therapists who have not attended the Part One course should have a thorough understanding of evaluation and treatment using the framework of the visual perceptual hierarchy to benefit fully from this course.

#### **INSTRUCTOR**

Mary Warren, PhD, OTR/L, SCLV, FAOTA, is an adjunct associate professor of Occupational Therapy at the University of Alabama at Birmingham and instructor in the Graduate Certificate in Low Vision Rehabilitation. Dr. Warren developed the Graduate Certificate in Low Vision Rehabilitation at UAB and served as its program director and as co-director of



the UAB Center for Low Vision Rehabilitation before retiring in 2018. She continues to teach in the certificate program. Dr. Warren lectures extensively on vision rehabilitation for people with age-related eye disease and vision impairment from adult acquired brain injury and an internationally recognized authority in this area.

Dr. Warren is the author of the "Brain Injury Visual Assessment Battery for Adults (biVABA)", co-editor of the textbook "Occupational Therapy Interventions for Adults with Low Vision" and has contributed chapters to several rehabilitation textbooks including, "Occupational Therapy: Practice Skills for Physical Dysfunction." In addition, Dr. Warren chaired the AOTA panel that developed specialty certification in low vision rehabilitation (SCLV). She was named a Fellow of the American Occupational Therapy Association in 2006 for her work in vision rehabilitation. Among her many honors, she received the Excellence in Teaching Award from the Envision Foundation and the President's Award for Excellence in Teaching from the UAB School of Health Professions.

#### **COURSE DESCRIPTION**

A continuation of the Part One course, this intensive three-day workshop provides a deeper understanding of how to evaluate and treat visual dysfunction due to CVA and traumatic brain injury. Participants are taught how to link visual impairment to functional performance to identify the functional limitations caused by visual perceptual dysfunction and develop effective treatment intervention. Information covered includes how to interpret and document evaluation results, how to collaborate effectively with ophthalmologists and optometrists, and how to develop treatment plans and document progress. Specific assessments to evaluate visual acuity, contrast sensitivity function, visual field, oculomotor function and visual attention will be taught. Course participants will have the opportunity to practice giving and interpreting these assessments and to develop treatment plans for sample case studies. Lectures and instructional materials for the course have been developed with the assumption that the participant has taken the Part One course.

# **LEARNING OUTCOMES**

- Select appropriate assessment tools to measure visual perceptual processing.
- Use appropriate procedures and protocols to administer assessments to measure visual acuity, visual field integrity, oculomotor function and visual attention.
- Accurately interpret results of visual field, visual attention, visual acuity and oculomotor assessments.
- Identify when it is appropriate to refer to other specialists for additional evaluation and intervention.
- Use evaluation results to design evidence-based, effective interventions to address limitations in performance skills and daily activities.
- Effectively communicate evaluation and intervention results to physicians, referral sources, clients and families.

#### **AGENDA**

### Friday, April 26

Registration/ Continental Breakfast Provided

Overview of Framework for **Evaluation and Intervention** 

Screening and Intervention for Deficiencies in Focusing and Acuity

Self-directed Learning Experience

Focusing and Acuity (cont.)

Lunch Provided

Focusing and Acuity (cont.)

Self-directed Learning Experience

Screening and Intervention for Oculomotor Impairment

**End of Session** 

## Saturday, April 27

Registration/ 8-8:30 a.m. Continental Breakfast Provided

Oculomotor Impairment (cont.)

Self-directed Learning Experience

Oculomotor Impairment (cont.)

**Lunch Provided** 

Oculomotor Impairment (cont.)

Self-directed Learning Experience

Screening and Intervention for

Visual Field Deficit

Adjourn

#### Sunday, April 28

10:15-11:45 a.m.

12:45-1:45 p.m.

1:45-2:30 p.m.

2:30 p.m.

11:45 a.m.-12:45 p.m.

8-8:30 a.m. Registration/ Continental Breakfast Provided

8:30-10 a.m. Visual Field Deficits (cont.)

10-10:15 a.m. Self-directed Learning Experience

> Screening and Intervention for Hemi-inattention and Neglect

Lunch Provided

Hemi-inattention and Neglect (cont.)

**Concussion Case** 

End of Session/Evaluation

#### **COURSE CHANGES**

The course hours may be subject to modification. We reserve the right to cancel the course and refund full tuition for due cause. Use caution when purchasing nonrefundable airfares. Airfares will not be reimbursed.

### **REFUNDS**

Registration fee, less a \$50 administration charge, is refundable if written cancellation is received two weeks prior to the program date. No refunds will be made within two weeks of the program date. Full credit in the amount of tuition may be applied to future courses, subject to availability.

#### TUITION

Tuition includes all course materials, morning and break refreshments. Lunch is included. Save by enrolling early and get a discount off the regular tuition. This allows us to plan better and save you or your department CE funds.

### **DISCOUNTS**

visABILITIES registrants will receive a \$50 voucher to attend future visABILITIES courses. Any facility with three or more registrants can discount each registration by \$50, saving \$150-plus.

### **DEPOSITS**

A \$50 deposit will hold your space in these courses. All balance-due amounts must be postmarked two weeks prior to the course date to guarantee a spot. Balance-due notices will not be mailed.

#### CONFIRMATION

A letter of confirmation with updated information and details (if needed) and map will be sent following receipt of registration.

#### STUDENT RATE

\$125 undergraduate or level II field-work student rate for the three-day course, subject to availability. Please indicate school in employer space on registration form. CE units will not be awarded with the student rate.

#### **CONTINUING EDUCATION**

visABILITIES is a recognized AOTA approved provider and AOTA CEUs will be provided. A certificate of completion documenting 18 contact hours for the three-day course will be sent to participants following completion of the required CEU documentation (ie: sign in/out each day and complete a learner evaluation survey). Partial credit is not awarded for this course. "The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA."

# 8-8:30 a.m.

8:30-9:15 a.m.

9:15-10 a.m.

10-10:15 a.m.

10:15-10:45 a.m.

11:45 a.m.-12:45 p.m.

12:45-2:15 p.m.

2:15-2:30 p.m.

2:30-4 p.m.

4 p.m.

8:30-10 a.m.

10-10:15 a.m.

10:15-11 a.m.

11:45 a.m.-12:45 p.m.

12:45-2:15 p.m. 2:15-2:30 p.m.

2:30-4 p.m.

4 p.m.

#### **REGISTRATION INFORMATION**

\$370 if postmarked by March 29, 2019

\$420 if postmarked after March 29, 2019

Lunch is included in the registration fee.

Please follow the link below to register. (Registration is only available through this link)

#### https://www.visabilities.com/regform.html

**Questions:** Contact the Medical Education Department at 888.492.9934 or medical.education@maryfreebed.com

#### AIRPORT AND HOTEL INFORMATION

The closet airport (about 20 minutes from the hospital) is the Gerald R. Ford International Airport located at 5500 44th St. SE, Grand Rapids, MI 49512. www.flygrandrapids.org

There are many lodging options in and around the Grand Rapids area including but not limited to:

#### **AMWAY GRAND PLAZA HOTEL**

187 Monroe Ave. NW Grand Rapids, MI 49503 616.774.2000 0.9 miles west of Mary Free Bed

#### **HOLIDAY INN**

310 Pearl St. NW Grand Rapids, MI 49504 616.235.7611 Downtown Grand Rapids at 131 and Pearl Street One mile northwest of Mary Free Bed

#### **DOWNTOWN COURTYARD BY MARRIOTT**

11 Monroe NW Grand Rapids, MI 49503 616.242.6000 or 800.321.2211 Downtown Grand Rapids at Fulton and Monroe One mile west of Mary Free Bed

#### **HOMEWOOD SUITES BY HILTON**

161 Ottawa Ave. NW Grand Rapids, MI 49503 616.451.2300 One mile northwest of Mary Free Bed

#### **HAMPTON INN & SUITES - DOWNTOWN**

433 Dudley Pl. NE Grand Rapids, MI 49503 616.456.2000 One mile north of Mary Free Bed

#### **HOLIDAY INN EXPRESS HOTEL & SUITES**

6569 Clay Ave. SW Grand Rapids, MI 49548 616.871.9700 South of downtown Grand Rapids at 131 and 68th Street Nine miles south of Mary Free Bed

#### **SPRINGHILL SUITES BY MARRIOTT**

450 Center Dr.
Grand Rapids, MI 49544
616.785.1600 or 888.287.9400
springhillsuites.marriott.com
1-96 and Alpine Avenue
Five miles north of downtown Grand Rapids

#### STAYBRIDGE SUITES BY HOLIDAY INN

3000 Lake Eastbrook Blvd. SE Kentwood, MI 49512 616.464.3200 29th Street and Lake Eastbrook Boulevard *Eight miles east of Mary Free Bed* 

#### **SLEEP INN & SUITES**

4824 29th St. SE Grand Rapids, MI 49512 616.975.9000 29th Street and East Paris Avenue Eight miles east of Mary Free Bed

