

## ADED Midwest Chapter Spring Conference Agenda

Approved for 8 CDRS CEUS / .8 AOTA CEUS

Day 1

### **Friday 2/23/18**

12:00 to 12:30 registration

#### **12:30 to 2:30 Bioptic Driving**

Presented by Kathleen Miller & Dr. Cheryl Reed

***Abstract:** Bioptic Driving is an important program to provide clients with low vision the ability to drive and live to a degree that allows them the capability to work, shop, and travel wherever and whenever they choose. This presentation will cover the history of bioptic use, components of the program in Ohio, the vision assessment, bioptic fitting, and how to use the bioptic telescope. The mobility specialist's role will be addressed in regards to teaching the client how to use the bioptics as well as what to look for in the environment. How the driver trainer teaches the client to combine the use of the bioptics and driving, and what the expectations are for the bioptic drivers test in Ohio will be covered.*

#### **Learning Objectives:**

- Understand who is a candidate for bioptic driving
- Will understand what the bioptic driver training process entails

2:30 to 2:45 Break

#### **2:45 to 4:15 Visual /Ocular Motor Issues Related to CP and Spina Bifida**

Presented by Julie Dominik and Donna Guigas

***Abstract:** Will explore the various visual deficits related to some persons with CP and SB, assessments and testing/observations that can be completed as well as important history to explore/questions to ask, how these deficits can impact learning to drive and specific driving skills, things that can be done to improve these persons performance as driving instructors, and referral sources and resources provided*

#### **Learning Objectives:**

- Identify 2 assessment tools to use in order to determine visual/oculomotor deficits for this population
- Identify 3 different techniques that can be used to assist with behind the wheel deficits during training with this population

4:15 to 5:00 **Chapter Meeting**

## ADED Midwest Chapter Spring Conference Agenda - Day 2

### Saturday 2/24/18

7:30 to 8 registration

#### 8:00 to 9:00 **Assessing Driver Readiness Amongst Individuals with Autism**

Presented by Rebecca McKnight

**Abstract:** *There is a paucity of information available with regards to driving, driver readiness, and driver training success amongst individuals with Autism Spectrum Disorder (ASD). In this presentation, we will discuss how to assess a client's preparedness and potential for success in driver training using an instrument developed at OSU known as the "Skills Leading to Driving Checklist." This instrument, supported by professional literature, will allow clinicians and driver training educators to 1) assess the probability of success in driver rehabilitation for a client with ASD 2) determine what characteristics of ASD should be addressed during the driver training process to increase the likelihood of achieving successful outcomes.*

#### **Learning Objectives:**

- *Demonstrate understanding of the "Skills Leading to Driving Checklist" and how it can be used in practice, prescriptively and diagnostically.*
- *Learn how to interpret results of "Skills Leading to Driving Checklist" to allow for best-practice treatment planning and implementation*

#### 9:00 to 10:00 **Driver Cessation Discussion, Goal Development & Treatment Strategies**

Presented by Meredith Sweeney

**Abstract:** *Does OT Driver Rehabilitation treatment end once a patient is making a pattern of errors or critical errors that cannot be corrected? This presentation will cover best practices for the driving cessation discussion, goal development and treatment strategies for addressing community mobility once driving is no longer safe.*

#### **Learning Objectives:**

- *The CDRS will utilize best practice strategies for a driving cessation recommendation.*
- *The CDRS will utilize best practice for development of an individualized transportation plan specific to the patient's needs and community mobility goals.*

10:00 - 10:15 Break

#### 10:15 to 11:45 **Conducting Wheelchair Transportation Assessments**

Presented by Ashley Crook and Cassy Churchill

**Abstract:** *The CWTA course will provide training for people who conduct assessments and need to be aware of the various transportation solutions available for wheelchair and scooter users. There are many variables involved in making recommendations and all of those involved in the process need to be aware of how those factors relate to the consumer's needs. Any errors or misunderstandings during the process could result in significant problems related to vehicle access and/or safety. The purpose of this course is to give you the resources you need to make well-informed recommendations.*

#### **Learning Objectives:**

- *Participants will be able to discuss appropriate equipment for occupied wheelchair & scooter tie downs*
- *Participants will be able to identify appropriate equipment for transporting unoccupied wheelchair & scooters*

### **11:45 to 12:45 Low Tech Driving Equipment**

Presented by Mike Flis

***Abstract:*** *This presentation will provide participants a basic understanding of various types of hand and foot controls, steering devices and secondary controls that are commercially available. Pros and cons of these will be described as well as considerations in selecting the most appropriate controls for a variety of physical limitations.*

***Learning Objectives:***

- *Identify various styles of adaptive driving aids*
- *Describe pros and cons of these driving aids*
- *Determine the most appropriate controls considering a variety of physical limitations*