# **Certified Older Driver Evaluations**





204. COGNITIVE FUNCTION AND DRIVING

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# Managing Partners & Associate Partners





# **Certification Course Training Guide**





## Alfred R. Barber (Al) CODE-CCDE Executive Director

### **Program Development**

As the second-generation owner and operator of one of America's oldest driving schools, CODE-CCDE Director Al Barber has literally spent a lifetime in the driving industry. His father, Bonnie Barber, founded Georgia-based Barber's Driving School in 1964, whose offerings have grown from basic driver education to include driver rehabilitation, defensive driving, risk reduction, corporate training and much more **(BarbersDrivingSchool.com)**. Al graduated Summa Cum Laude from Columbus State University with a BA degree in Business Management.

President

Al was appointed by Georgia Governor Nathan Deal to the Georgia Driver Education Commission where he served to the end of his three-year term. Al was instrumental in the Georgia Driver Education Scholarship program being developed so teens in Georgia who needed assistance with tuition could receive help. The voucher is issued to the teen and they can select where they would like to take their training form a private or public provider. Al also has been a member of the Governor's Officer of Highway Safety's Older Driver Task Force since 2016. Al currently serves as the President of the Georgia Driving School Association as Chairman and CEO (GeorgiaDrivingSchoolAssociation.org).

In 1975, Barber's contracted with Roosevelt Warm Springs Rehabilitation Hospital and began teaching driver rehabilitation to both mentally and physically challenged persons. The contract lasted for eleven years. During this time, Barber's provided driver rehab to over 3,000 people with physical and mental challenges to drive safely.

In 2017, Barber began a personal quest to find a solution for the at-risk older driver problem. Other stakeholders who have participated in the development of the CODE-CCDE program include: the Georgia Governor's Office of Highway Safety's (GOHS) 'Older Driver Task Force', physicians, neurologists, OTs, hospitals, judges, lawyers, caregivers, family and friends of older drivers and older drivers themselves.

## **Awards and Achievements**

- May 2011, Barber's received an award from the Columbus Chamber of Commerce and is recognized as the 2010 a small business giant for our over 500% growth rate.
- 2011, Barber's received a National Honorable mention for training efforts by The National Safety Council.
- 2012, Barber's received the national award for Best Performance by a Driving School in America by The National Safety Council.
- 2013, Barber's received its second national award for Best Performance by a Driving School in America by The National Safety Council.
- 2014, Barber's received another national award, this time for Remarkable Results by a Driving School. by The National Safety Council.
- 2015, Barber's received another national award, this time for Trend Setter by a Driving School. by The National Safety Council.
- October 2015, Al Barber became a member of the Georgia Governor's Office of Safety's Older Driver Task Force.
- August 2016 Al Barber is appointed by Georgia Governor Nathan Deal to the Georgia Driver Education Commission
- November 2016 Al Barber co-founded with his brother Brad Barber, the Georgia Driving School Association, Inc., and became its first Chairman/CEO/President.

## **Our Mission**

To create excellence in Driver Evaluations, Improvement, Rehabilitation, Education, Behavior, Alcohol and Drug Risk Reduction and Testing, using proven methods and new technologies to accomplish our goals. To measure and improve our results through Research and Development using scientific means.

## **Our Philosophy**

Treat each customer as family with their health and safety being our greatest concern.





## Cara Harman, OTD, OTR/L CODE-CCDE Director of Clinical Research and Development

# Presenter

Cara graduated Summa Cum Laude from Virginia Tech in 2018 with an Honors degree and Bachelor of Science in Psychology. Following this accomplishment, she received her Doctorate in Occupational Therapy with honors from Virginia Commonwealth University (VCU) in 2021.

Her journey began at Emory Healthcare in Atlanta, Georgia, where she currently serves as the outpatient OT neurological rehab leader, continuing her dedicated practice. Each day, Cara provides care to patients with a wide range of neurological and orthopedic conditions, and she is the sole therapist conducting clinical driver evaluations at Emory Decatur.

Cara's clinical practice experience spans various neurological conditions such as Parkinson's disease, Alzheimer's disease, ALS, MS, MD, CVA, SCI, TBI, neuropathy, amputations, congenital deformities, cerebral palsy, ADHD, ASD, and learning disabilities. Additionally, she evaluates and treats orthopedic injuries and conditions of the upper extremity, including arthritis, fractures, nerve injuries, and various forms of tendonitis.

In 2020, Cara received training to perform clinical driving evaluations at the VCU Neuroscience, Orthopaedic & Wellness (NOW) Center in Richmond, Virginia. Since 2021, she has been offering clinical driver evaluations to patients of all ages at Emory Healthcare. Her passion for education has led her to deliver numerous in-services and presentations in Atlanta, and she is slated to present on clinical driving evaluations at both the Georgia and Alabama Occupational Therapy Association conferences in 2023.

Beyond her role at Emory Healthcare, Cara has been making significant contributions to Barber's Driving School since 2022. As a parttime team member, she plays a vital role in leading training sessions for both behind-the-wheel instructors and therapists. Additionally, in her capacity as the Director of Clinical Research and Development, she is dedicated to implementing best practices and evidencebased assessment tools for driving evaluations, ensuring the highest quality of care for all individuals with diverse diagnoses and across all age groups.

Moreover, Cara's collaborative efforts extend beyond the boundaries of Georgia. Working with various driving schools in multiple US states, she continues to advance her mission of delivering a holistic approach to comprehensive driving evaluations. Through her unwavering dedication, she ensures that individuals seeking driving evaluations receive the utmost care, tailored to their specific needs and conditions.

#### **Tuition: Self Paced Online Modules**

\$295.00 Outside the CODE-CCDE Network \$195.00 CODE-CCDE In Network Partner \$195.00 OT/PT student or new grad (not yet employed)

#### **Tuition: ZOOM Live Virtual Training**

\$395.00 Outside the CODE-CCDE Network \$295.00 CODE-CCDE In Network Partner \$195.00 OT/PT student or new grad (not yet employed)

> Tuition: In Person Training \$395.00 All participants

#### Payment due dates and mode of payment

For all training methods offered: Payment is due upon initial signup and before attending the class Credit cards, checks and cash are accepted for in person classes

#### **Refund Policy**

Participants may request a full refund at any time prior to the class. HOWEVER, once the class has started, regardless of the method, no refund shall be offered. If a participant has an emergency or desires to start where they left off in any class, their tuition shall be good for up to one year from the start date.





#### Dustin Abram, OTR/L, CDRS CODE-CCDE Research & Development Trainer

Dustin graduated Cum Laude from American Public University with a BA in Psychology and earned his MS in Occupational Therapy from Brenau University in 2018. Dustin is a nationally certified occupational therapist and is licensed in the state of Georgia. He discovered a passion for driving as a student in graduate school during his internship, and he began his career in a community-based driver rehabilitation setting. Dustin has extensive education and training in the

field of driver rehabilitation and earned national recognition through the Association of Driver Rehabilitation Specialists (ADED) to become a Certified Driver Rehabilitation Specialist (CDRS) in 2020. Dustin combines his experience as a certified driving instructor with his unique occupational therapy skills to deliver exceptional, personalized care, helping individuals achieve their driving goals with confidence. He has been instrumental in assisting countless individuals with driving challenges due to age-related challenges or medical conditions since 2018.

Dustin is a natural entrepreneur and visionary strategist with proven business development skills through the companies he has founded, including Prosper Therapy Services and Elite Driver Rehab. Dustin serves as Prosper Therapy's Chief Business Officer, and he is President of Elite Driver Rehab, where he continues to provide driver rehabilitation services for people throughout Georgia. He is passionate about learning and passing on his knowledge by teaching others. Dustin has been involved in numerous lectures and educational presentations related to driver rehabilitation, and has been involved in several driving safety initiatives, such as the Georgia Older Driver Task Force and CarFit. He is also an active member of professional associations including the Association for Driver Rehabilitation Specialists (ADED) and Georgia Occupational Therapy Association (GOTA). Dustin began working for Barber's Driving School in 2022, where he assisted in the research and development of training courses for the CODE-CCDE program. Dustin serves as a trainer and managing partner in the CODE-CCDE program, where he utilizes his experience and expertise as a Certified Driver Rehabilitation Specialist to support clinical staff and driving instructors.



# Mallory Payne OTR/L, ATC CODE-CCDE Trainer

Mallory graduated from Troy University in 2008 with a Bachelor degree in Athletic Training, prior to receiving her Master's degree in Occupational Therapy in 2010. Mallory has worked with East Alabama Health at RehabWorks since 2010. She currently manages RehabWorks Opelika, where she oversees 30 employees. She evaluates and treats orthopedic and neurological conditions, fabricates custom orthoses, performs wheelchair evaluations and predriving assessments.

Mallory began collaborating with Barber's Driving School in 2019, completing the clinical component for driving evaluations. She has extensive knowledge with various neurological conditions and progression of symptoms. Her clinical experience includes dementia, CVA, SCI, MS, TBI, and ALS.

# **Course Description**

Driving is a complex task that requires multiple physical and cognitive processes working in unison to perform. Age alone is not a determining factor in a person's ability to drive safely, but many older drivers can benefit from a comprehensive driving evaluation to identify and address any existing deficits. Unfortunately, there are several barriers that limit the availability of these beneficial evaluations to the growing population of older adults.

The CODE-CCDE program model uses a unique collaborative approach to the delivery of driver services that falls within the spectrum of driver services. The spectrum of driver services was a collaborative effort by The Association for Driver Rehabilitation Specialists and AOTA to define the language and models used in driving programs. The cornerstone of this approach is ongoing training and support of participating providers (occupational or physical therapists) to ensure clinical driving evaluations are superior, rigorous, and follow established best practice guidelines.

Trained therapists in the CODE-CCDE program should be able to:

- Apply knowledge of medical conditions with implications to driving
- Assess the cognitive, visual, perceptual, behavioral and physical limitations that may impact driving performance
- Integrate the clinical findings with assessment of on-road performance
- Synthesize client and caregiver needs and assist in decisions about available options
- Coordinate with multidisciplinary providers to provide resources related to the needs of clients.

**Agenda:** Training dates and times vary, as some courses are offered in person, through a virtual webinar, or with online modules at participants own leisure

**Total Number of Contact Hours:** 10 hours of direct OT/PT related clinical education and patient care training

**Level and Audience:** Introductory or intermediate level occupational and physical therapists (Including OT/PT students, professors, and practitioners with any level of experience in the field)

## **Joint Training Overview and Objectives:**

#### BY THE END OF EACH SECTION/MODULE, THE PARTICIPANT WILL UNDERSTAND:

#### Module 101. Identifying the problem and solution

- The changing demographic landscape and how age-related changes impact driving performance
- Barriers impacting driver rehabilitation professionals and the needs to address older driver safety
- The components of the Certified Older Driver Evaluation (CODE) and how the program addresses the older driver issue
- How the CCDE program differs from CODE and be knowledgeable in its areas of focus

#### Module 102. Program overview

- What and who the CODE partner network consists of and be knowledgeable in each of their roles in addressing the older driver problem
- Match a client to the corresponding tier level based on their level of function and unique adaptive equipment needs
- All 7 steps of the evaluation process that coincides with the established best practice standards for the delivery of driver services through ADED

#### Module 103. Software overview

- The unique roles and responsibilities of the referring partners, director, managing partners, and associate partners in the CODE-CCDE process
- The use of and the benefits the CODE software questionnaires provide towards assessing a client's overall driving fitness

#### Module 104. Legal Implications

- The relevant state licensing and reporting laws for the participant's practicing state
- A general overview of the license revocation, guardianship, and power of attorney processes and their role in the CODE-CCDE program

#### Module 105. Mental health

• Various psychiatric disorders and how they may affect interactions with other individuals and negatively impact a person's ability to drive

#### Module 106. Physical health

- Common age-related physical changes and their impact on driving performance
- Age related vision changes and common compensatory strategies used with driving restrictions
- Common vision disorders and how they can affect driving safety
- The relationship between falls and MVC risk

#### Module 107. Neurological disorders

- The types and impact of various neurological disorders on driving safety
- Causes of a CVA and the wide range of possible associated functional impairments
- Signs and symptoms of Parkinson's disease and their effect on driving performance
- Common driving characteristics and errors performed by individuals with a dementia diagnosis

#### Module 108. Behavioral health

- Behavioral health disorders and common behavioral factors that can affect driving performance and safety
- The effects of commonly used mind-altering substances on driving safety
- The link between prescription medications and the risk of a car accident

#### Module 109. Social considerations

- The importance of family/social support and their role in the driving evaluation process
- Frequent factors or causes involved in older adults giving up driving, and useful tips for counseling these individuals

#### Module 110. Future considerations

- Diagnoses or scenarios requiring periodic reassessment for a driving evaluation
- The importance of the clinical teams' support of individuals after driving cessation is recommended
- The impact of driving cessation on individuals' health and quality of life

## **Clinician Training Overview and Objectives**

#### BY THE END OF EACH SECTION/MODULE, THE PARTICIPANT WILL UNDERSTAND:

#### Module 200. Driving evaluation introduction

- Framework for examining factors that can influence a person's driving performance
- Individual steps involved in driving to provide a reference throughout evaluation process
- Various components involved in clinical driving evaluation
- How to introduce driving evaluation process to clients

#### Module 201. Client intake and document overview

- Client intake, document review process using CODE-CCDE software
- Important driving information that should be considered during documentation review, client interview
- Common medical conditions and their potential affects on driving performance
- Medication review process and common medications that can impact driving performance

#### Module 202. Visual function and driving

- Visual requirements necessary for safe vs legal driving
- Components associated with visual system, usage while driving
- Evaluating visual functions essential for safe driving using common assessment tools
- Scoring, interpreting visual assessments to determine if deficits exist
- Common visual deficits, implications on driving

#### Module 203. Physical function and driving

- Physical components necessary for various driving tasks
- How to perform, interpret assessments of specific physical functions to determine if deficits exist
- How physical deficits can impact driving performance
- Impact of pain, fatigue, endurance on driving performance

#### Module 204. Cognitive function and driving

- Role of various cognitive functions necessary for safe driving performance
- Common cognitive assessment tools utilized in driving evaluations, factors to consider before administering test
- How to properly perform, score, interpret cognitive assessment tools to determine if deficits exist
- How cognitive deficits can impact safe driving performance

#### Module 205. Mental and behavioral health considerations

- Role of mental, behavioral health on driving performance
- How to assess clients with mental/behavioral health disorders
- Common developmental disorders, impact on driving performance

#### Module 206. Problem list and final steps

- Role of problem list related to evaluation, how to formulate it throughout evaluation
- Clinical reasoning process used to interpret problem list, make appropriate recommendations related to driving
- Referral, re-assessment considerations
- Process of completing clinical evaluation in CODE-CCDE software, preparing client for BTW assessment
- Resources for clients, their families on alternative transportation options



## Presented by

# code-ccde.org

and

# BarbersDrivingSchool.com



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