

Miriam Ann Monahan, OTD, OTR/L, CDRS, CDI

Petaluma, CA

+1-802-233-8724

miriam@driverrehabinstitute.org

<http://www.driverrehabinstitute.org/about.html>

PERSONAL STATEMENT

Miriam Monahan strongly believes that community mobility enables vocational, academic, and social opportunities and thereby creates social capital. As educator and clinician, she has worked in the field of driving rehabilitation since 1998, and is internationally recognized for her clinical knowledge, intervention, and teaching skills in this area.

Dr. Monahan is Clinical Assistant Professor at University of Florida, Adjunct Professor at Dominican University of California, a business owner, and a practicing clinician. Her research and scholarly work focuses on interventions to assist individuals with neurological conditions such as stroke, autism, and PTSD, as well as beginner drivers.

EDUCATION

Doctor of Occupational Therapy, 2015

St. Catherine University, St. Paul, Minnesota, USA

Master of Science, Occupational Therapy, 1994

Springfield College, Springfield, Massachusetts, USA

Bachelors of Science, Biology, 1990

University of Southern Maine, Portland, Maine, USA

PROFESSIONAL LICENSING

National Board for Certification in Occupational Therapy 999122

Certified Driver Rehabilitation Specialist

Certified Driving Instructor

California Occupational Therapy License 16456

Florida Occupational Therapy License (2011 - 2014)

Vermont Occupational Therapy License (1995 - 2017)

ASSOCIATIONS

American Occupational Therapy Association, 1992 – Present

Association for Driver Rehabilitation Specialists (ADED), 1999 – Present

Vermont Representative to the American Occupational Therapy Association Representative Assembly, 2015 – 2016

ACADEMIC EXPERIENCE

University of Florida

Clinical Assistant Professor

Driver Rehabilitation Therapy Certificate Program

Gainesville, Florida

2018 – Present

Dominican University of California

Adjunct Professor, Occupational Therapy Master's Degree Program

San Rafael, California

2019 – Present

Dominican University of California

Assistant Professor, Occupational Therapy Master's Degree Program

San Rafael, California

2017 – 2018

Western University

Clinical Educator, MCISc in Driving Rehabilitation Therapy Program

London, Ontario

2016 – 2017 (part time)

University of Florida

Adjunct Scholar

Gainesville, Florida

2011 – 2014

CLINICAL & BUSINESS EXPERIENCE

Smith OT & Driving Rehabilitation Services

Driving Rehabilitation Therapist

Petaluma, California

2017 – Present (part time)

Driver Rehabilitation Institute, Inc.

Director, Driver Rehabilitation Consulting Services

Petaluma, California

2005 – Present (part time)

Drive Focus / Hotpathz, Inc.

Chief Science Officer

Petaluma, California

2013 – Present (part time)

Adaptive Mobility Services, Inc.

Driving Rehabilitation Course Instructor

Orlando, Florida

2006 – 2013 (part time)

University of Vermont Medical Center

Coordinator of Driver Rehabilitation Program

Colchester, Vermont

2006 – 2011

New England Medical Systems, Inc.

Director of Driver Rehabilitation Services

Essex Junction, Vermont

2002 – 2005

Rutland Regional Medical Center

Staff Therapist

Rutland, Vermont

1995 – 2002

INTELLECTUAL PROPERTY

Drive Focus® (2016), Drive Fit® (2015)

US Patent Application 2016/0293049, Driving Training System and Method (2016)

BOARDS

Driver Rehabilitation Institute, Board of Directors, 2005 – Present
 Vermont Brain Injury Association, Board of Directors, 2010 – 2011
 The Association for Driver Rehabilitation Specialists (ADED), Board of Directors, 2000 – 2003
 Northeast Chapter of Association for Driver Rehabilitation Specialists, Board of Directors, 1999 – 2000

AWARDS

American Occupational Therapy Association	Service Commendation , 2016
The Association of Driver Rehabilitation Specialist	Scholar Award , 2013
Vermont Occupational Therapy Association	Clinical Practice Award , 2005

RESEARCH**National Multiple Sclerosis Society** (PI: Morrow & Classen)

Role: Research occupational therapist and certified driving rehabilitation specialist.
 Identify driving errors and make recommendations regarding fitness to drive.

Florida Institute on Disability and Rehabilitation and Florida Trauma Rehabilitation Center for Returning Military Personnel (PI: Classen) 10/01/2012- 01/31/2014

Role: Research occupational therapist and certified driving rehabilitation specialist, Effort 50%

Efficacy of a Driving Intervention Program on Safe Community Mobility for Combat Veterans:

Test efficacy of an occupational therapy intervention program on the driving performance of returning combat veterans.

University of Florida: UF & Shands Quasi Endowment Fund (PI: Classen) 02/04/2011-02/03/2012

Role: Research occupational therapist and certified driving rehabilitation specialist, Effort 50%

UF & Shands Driving Rehabilitation Services: A Model for Clinical Practice and Research:

Co-developed a clinical battery of tests to identify indicators of fitness to drive of teens with attention deficit hyperactivity disorder and autism spectrum disorder. Co-developed continuing education program for clinical practice based on this research.

University of Minnesota, Department of Mechanical Engineering (PI: Durfee, W.K.) 1/2/2004 – 6/1/2008

Role: Research occupational therapist and certified driving rehabilitation specialist, Effort 20%

Driving Simulator for Persons with Traumatic Brain Injury:

NIH/STTR Phase 2, multi-site study on potential use of driving simulators to identify cognitive deficits for individuals with mild to moderate brain injuries.

GRANT APPLICATIONS**AWS Imagine Grant Program** (PI: Monahan)

Tools to allow driving educators to create their own interactive training drives (2020)

Kingdom of Saudi Arabia (KSA) (PI: Monahan)

Virtual driver training for new women drivers in Saudi Arabia (2018)

Kingdom of Saudi Arabia Application with Althelium Group, Dammam, KSA

National Institute of Health (PI: Monahan)

Developing innovative technology to improve driving ability and safety among teens with autism (2018)

NIH/STTR Application with Children's Hospital of Philadelphia

PROFESSIONAL PUBLICATIONS**Peer-Reviewed (Accepted/ In Press/ Published)**

1. **Monahan, M.**, Brooks, J., Seeanner, J., Jenkins, C., & Monahan, J. (2020). Driver training application for individuals with Autism. *Assistive Technology Outcomes and Benefits*, 14(Spring 2020), 77-93.
2. Krasniuk, S., Classen, S., **Monahan, M.**, Danter, T., He, W., Rosehart, H., & Morrow, S. A. (2019) A strategic driving maneuver that predicts on-road outcomes in adults with multiple sclerosis. *Transportation Research Part F: Traffic Psychology and Behaviour* 60 147-156.
3. Classen, S., Krasniuk, S., Morrow, S., Alvarez, L., **Monahan, M.**, Danter, T., & Rosehart, H. (2018). Visual correlates of fitness to drive in adults with multiple sclerosis. *OTJR: Occupation, Participation and Health*, Advanced On-Line Publication, 38 (1), 15-27.
4. Krasniuk, S., Classen, S., Morrow, S. A., **Monahan, M.**, Danter, T., Rosehart, H., & He, W. (2017). Driving errors that predict on-road outcomes in adults with multiple sclerosis. *OTJR: Occupation, Participation and Health*, 37(3), 115-124.
5. Morrow, S. A., Classen, S., **Monahan, M.**, Danter, T., Taylor, R., Krasniuk, S., Rosehart, H., & He, W. (2017). On-road assessment of fitness to drive in persons with MS with cognitive impairment: A prospective study. *Journal of Multiple Sclerosis*, Advanced On-Line Publication 1-8. doi/10.1177/1352458517723991
6. S Classen, S Winter, E Szafranski, C McGowan, C Levy, **M Monahan**, A. Yarney (2017). Grounded Theory Focus Group Findings in Combat Veterans With Driving Performance Issues. *American Journal of Occupational Therapy*, July 2017, Vol. 71, 7111515221p1. doi:10.5014/ajot.2017.71S1-PO2052

7. Classen, S., Winter, S. M., **Monahan, M.**, Yarney, A., Link Lutz, A., & Platek, K. (2017). Driving intervention for returning combat veterans: Interim analysis of a randomized controlled trial. *OTJR: Occupation, Participation and Health*, 37(2), 1-10. doi:10.1177/1539449216675582
8. Classen, S., Krasniuk, S., Alvarez, L., **Monahan, M.**, Morrow, S., & Danter, T. (2017). Development and validity of Western University's On-Road Assessment. *OTJR: Occupation, Participation & Health*, 37(1), 14-29. DOI: 10.1177/1539449216672859
9. Winter, S., Sursky, S., Classen, S., Yarney, S., **Monahan, M.**, Platek, K., Lutz, A., (2016). Intermediate Term Effects of an Occupational Therapy Driving Intervention for Combat Veterans. *American Journal of Occupational Therapy*, August 2016, Vol. 70, 7011515246p1. doi:10.5014/ajot.2016.70S1-PO1063
10. Winter, S., Szafranski, E., Classen, S., Yarney, S., **Monahan, M.**, Platek, K., Levy, C., (2016). Combat Veterans' Strategies to Manage Risky Driving and Preferences for Driving Intervention
11. Classen, S., Krasniuk, S., Knott, M., Alvarez, L., **Monahan, M.**, Morrow, S., and Danter, T., (2016). Inter-rater reliability of Western University's on-road assessment. *Canadian Journal of Occupational Therapy*, 83(5), 317-325. doi:10.1177/0008417416663228
12. Classen, S., Yarney, K. A., **Monahan, M.**, Winter, S. M., Platek, K., & Lutz, A. L. (2015). Rater reliability to assess driving errors in a driving simulator. *Advances in Transportation Studies an International Journal, Section B*(36), 99-108.
13. Classen, S., Cormack, N. L., Winter, S.M., **Monahan, M.**, Lutz, A., Platek, K., & Yarney, A. (2014). Efficacy of an occupational therapy driving intervention for returning combat veterans. *OTJR: Occupation, Participation and Health* 34(4), 177-182. doi: 10.3928/15394492-20141006-01.
14. Classen, S., **Monahan, M.**, Canonizado, M., & Winter, S. M. (2014). An occupational therapy driving intervention's utility for a combat veteran. *American Journal of Occupational Therapy*, 68(4) 405-411. <http://dx.doi.org/10.5014/ajot.2014.010041>
15. Classen, S., **Monahan M.**, Auten, B and Yarney, K. A. (2014). Evidence based review of rehabilitation interventions for medically at risk older drivers. *American Journal of Occupational Therapy*, 68(4) 107-114. <http://dx.doi.org/10.5014/ajot.2014.010975>
16. Classen, S., **Monahan M.**, & Brown, K. (2014). Indicators of simulated driving performance in teens with attention deficit hyperactivity disorder. *The Open Journal of Occupational Therapy*. (2)1, Article 3. Available at: <http://scholarworks.wmich.edu/ojot/vol2/iss1/3>.
17. Classen, S., Brumback, B., **Monahan, M.**, Malaty, I. I., Rodriguez, R. L., Okun, M. S., & McFarland, N. R. (2014). Driving errors in Parkinson's disease: Moving closer to predicting on-road outcomes. *American Journal of Occupational Therapy*, 68(1), 77-85. doi: 10.5014/ajot.2014.008698
18. Classen, S., **Monahan, M.**, Brown, K. E., & Hernandez, S. (2013). Driving indicators in teens with attention deficit hyperactivity and/or autism disorder. *Canadian Journal of Occupational Therapy* 80(5) 274-283. doi: 10.1177/0008417413501072
19. Classen, S., **Monahan M.**, & Hernandez, S. (2013). Indicators of simulated driving skills in adolescents with autism spectrum disorder. *The Open Journal of Occupational Therapy*, 1(4), Article 2. Available at: <http://scholarworks.wmich.edu/ojot/vol1/iss4/2/>
20. Classen, S., **Monahan, M.**, & Wang, Y. (2013). Driving characteristics of teens with attention deficit hyperactivity and autism spectrum disorder. *American Journal of Occupational Therapy*, 67(6), 664-673. doi: 10.5014/ajot.2013.008821
21. Classen, S., & **Monahan, M.** (2013). Evidence based review on interventions and determinants of driving performance in teens with attention deficit hyperactivity disorder or autism spectrum disorder. *Traffic Injury Prevention*, 14, 188–193. doi: 10.1080/15389588.2012.700747
22. **Monahan, M.**, Classen, S., & Helsel, P.V. (2013). A pre-driving evaluation and case study of a teen with ADHD and ASD. *Canadian Journal of Occupational Therapy* 80 (1) 35-41. doi: 10.1177/000841741247422
23. Dickerson A., Reisletter T., Schold Davis, E., & **Monahan M.**, (2011). Evaluating driving as a valued instrumental activity of daily living. *American Journal of Occupational Therapy*, 65(1), 64-75.

Book Chapters/ Book Sections (In Press/ Published)

1. **Monahan, M.**, & Classen, S. (2019). Chapter 52: Best Practices Drivers' Education to Enhance Participation. In G. Frolek-Clark, J. Rioux, & B. Chandler (Eds.), *Best Practices for Occupational Therapy in Schools* (437-445). Bethesda, MD: AOTA Press.
2. Classen, S., & **Monahan, M.** (2017). Chapter 14: Simulated driving performance of teens with developmental disorders. In S. Classen (Ed.), *Driving simulation for assessment, intervention, and training: A guide for occupational therapy and health care professionals*. (157-170). Bethesda, MD: AOTA Press.
3. Winter, S. M. & **Monahan, M.**, & Pierce, S. Chapter 8: Realistic driving simulator scenarios: Type, characteristics, scenes and progressions. In S. Classen (Ed.), *Driving simulation for assessment, intervention, and training: A guide for occupational therapy and health care professionals*. (85-93). Bethesda, MD: AOTA Press.
4. Classen, S., & **Monahan, M.** (2013). Driving rehabilitation. In *AOTA Online Test Prep Course*. Bethesda, MD: AOTA Press.
5. **Monahan, M.**, & Classen, S. (2013). Chapter 48: Best practices in promoting drivers' education to enhance participation. In G. Frolek-Clark & B. Chandler (Eds.), *Best Practices in School-based Occupational Therapy* (561-572). Bethesda, MD:

AOTA Press.

6. **Monahan, M.**, (2012). Assessing, treating, and preparing youth with special needs for driving and community mobility. In M.J. McGuire, & E. Schold-Davis, (Eds.), *Driving and community mobility: Occupational therapy strategies across the lifespan* (383-410). Bethesda, MD: AOTA press.
7. **Monahan, M.**, (2011) Section III: Importance of driving and community mobility. In M. B. Early (Ed.) *Physical dysfunction practice skills for the occupational therapy assistant* (3rd ed., 319-325). St. Louis, MO: Elsevier Mosby.
8. **Monahan, M.**, (2006) Section III: Importance of driving and community mobility. In M. B. Early (Ed.) *Physical dysfunction practice skills for the occupational therapy assistant* (2nd ed., 320-325). St. Louis, MO: Elsevier Mosby.

Web-Based / Electronic Continuing Education Courses

1. Classen, S., & **Monahan, M.** (2012). Predictors of driving performance in adolescents with ADHD/ASD. *University of Florida Department of Occupational Therapy*. [<http://ceu.php.ufl.edu/>]
2. **Monahan, M.** (2012). Case study of driving readiness: Comparing a teen with ADHD/ ASD to a healthy control. *University of Florida Department of Occupational Therapy*. [<http://ceu.php.ufl.edu/>]
3. **Monahan M.**, Patten K., (2009) Creating Successful Transitions to Community Mobility Independence for Adolescents; Addressing the Needs of Students with Cognitive, Social and Behavioral Limitations, CE on CD, *American Occupational Therapy Association* [CD-based continuing education]
4. **Monahan, M.**, (2009) Driving Assessment and Training Techniques; Addressing the Needs of Students with Cognitive and Social Limitations Behind the Wheel, CE on CD, *American Occupational Therapy Association* [CD-based continuing education]
5. **Monahan, M.**, (2006) Visual Search Skills for Drivers, *Driver Rehabilitation Institute* [CD-training tool]

Educational Film (Featured)

1. Y.A.L.E. School. (2015). *Mobility Matters - On the Road to Independent Driving and Community Mobility* [Educational Film]. Cherry Hill, NJ: Y.A.L.E. School <http://tinyurl.com/glvtyy2>
2. Kapust, L. R., & O'Connor, M. G. (2011). *Driving and Asperger's: Balancing Independence and Safety* [Educational Film]. Boston, MA: Beth Israel Deaconess Hospital / Harvard Medical School, with funding by Autism Speaks. <http://vimeo.com/35717803>

PROFESSIONAL PRESENTATIONS

Presentations 2011 – Present

1. **Monahan, M.** (2020, September) *A usability evaluation of a driver training application for learner drivers with autism spectrum disorder*. Virtual Oral Presentation, Occupational Therapy Australia, Fitzroy Australia
2. **Monahan, M.** (2020, August) Session 2: *Driving and Autism Spectrum Disorder: Evaluation and Training Methods*. Webinar presented for Driving Well Occupational Therapy, Brisbane Australia
3. **Monahan, M.** (2020, August) Session 1: *Driving and Autism Spectrum Disorder: Evaluation and Training Methods*. Webinar presented for Driving Well Occupational Therapy, Brisbane Australia
4. **Monahan, M.** (2020, July) *Driving and Autism Spectrum Disorder: Evaluation and Training Methods*. Pre-conference Workshop, Association for Driver Rehabilitation Specialists.
5. **Monahan, M.** (2020, May) Session 2: *Driving and Autism Spectrum Disorder: Evaluation and Training Methods*. Webinar presented for Driving Well Occupational Therapy, Brisbane Australia
6. **Monahan, M.** (2020, May) Session 1: *Driving and Autism Spectrum Disorder: Evaluation and Training Methods*. Webinar presented for Driving Well Occupational Therapy, Brisbane Australia
7. **Monahan, M.** (2020, March) *Keeping an Eye on It: Neurological Conditions and Driving Fitness*. ADED Western Region Chapter Meeting, Pleasant Hill, CA.
8. **Monahan, M.** (2019, June) *Driving with AS: What you need to know*. Webinar presented for the Asperger/Autism Network (AANE), Boston, MA.
9. **Monahan, M.** (2019, May) *ASD: Ready to Drive? Supporting Individuals with ASD on the Big Question*. Pathlight, Greenfield, MA
10. **Monahan, M.** (2019, May) *ASD: Ready to Drive? Supporting Individuals with ASD on the Big Question*. Department of Developmental Services, Commonwealth of Massachusetts, Worcester, MA
11. **Monahan, M.**, Simpson, H. (2019, May) *Webinar: Driving and Tourette Syndrome: What should we know?* The Tourette Association of America, Bayside, NY
12. **Monahan, M.** (2019, Apr) *Webinar: Understanding Autism Spectrum Disorder and its Implication to Driver Rehabilitation Practice*. Kentucky / Tennessee / West Virginia Chapter, Association of Driver Rehabilitation Specialists, University of Kentucky Medical Center, Lexington, KY
13. **Monahan, M.** (2019, January) *Drive Focus – An App to Assess and Enhance Driving Performance of Novice Drivers*, 3rd Annual Sandra Edwards Colloquium: "Community Mobility and Community Participation across the Life Span: Best Practices and Best Evidence", Gainesville, FL

14. **Monahan, M.** (2018, October) *Drive Focus for the Occupational Therapy Generalist*, Presentation to Kaiser Permanente Northern California PT Fellowship & OT Networking Group, Fremont, CA
15. **Monahan, M.** (2018, October) *Introduction to Driver Rehabilitation for the OT Generalist*. 1-credit course. Dominican University, San Rafael, CA
16. **Monahan, M.** (2018, January) *Driving Considerations for Seniors*. Presentation at the Osher Lifelong Learning Institute, Dominican University, San Rafael, CA
17. **Monahan, M.** (2017, July). *Autism and Technologies to Support Driving*. Presentation at the 61st Annual American Driver and Traffic Safety Education Association (ADTSEA) Conference, Sacramento, CA.
18. **Monahan, M.** (2017, May). *Tips to Improve Driving Skills: An Autism Perspective*. Webinar presented for the Asperger/Autism Network (AANE), Boston, MA.
19. Curry, A., **Monahan, M.**, & Dickerson, A. (2017, March). *Tools and tactics to help novice drivers with special challenges*. Panel session presented at Lifesavers Annual Conference on Highway Safety Priorities, Charlotte, NC.
20. **Monahan, M.** (2017, March). *Technologies to assist learner drivers with autism*. Presentation at the Occupational Therapy Association of California Spring Symposium, San Diego, CA.
21. **Monahan, M.** (2017, February). *Visual search skills for driving: Considerations for all ages and neurological conditions*. Presentation at The Association for Driver Rehabilitation Specialists, California Chapter Meeting and Continuing Education Forum, Palo Alto, CA.
22. **Monahan, M.** (2016, September) *Drive Focus for Driving School Instructors*. Webinar presented for the Idaho Association of Professional Driving Businesses Training Conference, Boise, ID
23. **Monahan, M.**, & Brooks, J. (2016, August). *Technologies to assist learner drivers on the Autism Spectrum*. Presentation at the 40th annual Association for Driving Rehabilitation Specialists (ADED) Conference and Exhibits, Columbus, OH.
24. **Monahan, M.** (2016, May). *Autism and driving*. Webinar presented for the Asperger/Autism Network (AANE), Boston, MA.
25. **Monahan, M.** (2016, May). *Who's Ready? Autism and Driver Education*. Webinar presented for The Driving School Association of the Americas (DSAA).
26. **Monahan, M.**, & Schold-Davis, E. (2016). *Teen driving and autism*. Podcast for the American Occupational Therapy Association [Podcast <http://tinyurl.com/hwuv08f>]
27. **Monahan, M.** (2016, March). *Ready to Drive? Supporting individuals with ASD on the big question*. Workshop presented for the Commonwealth of Massachusetts Department of Developmental Services, Shrewsbury, MA.
28. Classen, S., & **Monahan, M.** (2015, May). *On-line Masters of Clinical Science in Driving Rehabilitation*. Poster presented at the Canadian Association for Occupational Therapists Annual Conference, Winnipeg, MN, Canada.
29. Classen, S., & **Monahan, M.** (2015, May). *Driving and Parkinson's disease: Evidence for assessment and intervention*. Presentation for the Canadian Association for Occupational Therapists Annual Conference, Winnipeg, MN, Canada.
30. Classen, S., & **Monahan, M.** (2015, April). *Introducing the post-graduate diploma in driving rehabilitation*. Poster presented at the 95th Annual American Occupational Therapy Annual Conference, Nashville, TN.
31. Barco, P., Carr, D., Classen, S., Luther-Krug, M., **Monahan, M.**, Stav, W., Schold Davis, E., & Womack, J. (2015, April). *Screening, assessment, and evaluation related to driving and community mobility across the life span*. Workshop presented at the 95th Annual American Occupational Therapy Annual Conference, Nashville, TN.
32. Classen, S., **Monahan, M.**, & Cormack, N., Winter, S.M., Lutz, A., Platek, K., Levy, C. & Yarney, A. (2015, April). *Efficacy of an occupational therapy driving Intervention for OEF/OIF combat veterans: A pilot study*. Poster presented at the 95th Annual American Occupational Therapy Annual Conference, Nashville, TN.
33. Classen, S., **Monahan, M.**, & Brown, K. (2014, October). *Driving indicators in adolescents with Attention Deficit Hyperactivity Disorder (ADHD)*. Presentation at the CADDRA ADHD Conference, Toronto, ON, Canada.
34. Classen, S., Velozo, C. & **Monahan, M.** (2014, April). *Use of the evidence-based Fitness to Drive Screening Measure for at-risk older drivers*. Presentation at the 94th annual American Occupational Therapy Association Annual Conference. April 2, 2014.
35. Classen, S. & **Monahan, M.** (2014, March). *Perspectives from abroad: Canadian and American occupational therapy systems*. Round table presented at the Parana Federal University, Curitiba, Brazil.
36. Classen, S. & **Monahan, M.** (2014, March). *Driving assessments and intervention planning: Combining evidence with best clinical practices*. Three-day workshop presented at the Parana Federal University, Curitiba, Brazil.
37. Classen, S., & **Monahan, M.** (2014, March). *Introduction to driving: A multi-disciplinary team approach*. One-day workshop presented at the Federal University of Parana, Curitiba, Brazil.
38. Classen, S. & **Monahan, M.** (February, 2014). *The Fitness-to-Drive Screening Measure*. Presentation for Trillium Health Care, Mississauga, ON, Canada.
39. Classen, S., **Monahan, M.**, & Brown, K. (2013, August). *Driving indicators in adolescents with Attention Deficit Hyperactivity Disorder (ADHD)*. Poster presented at the 37th annual Association for Driver Rehabilitation Specialists (ADED) Annual Conference and Exhibits, Columbus, OH.
40. Classen, S., **Monahan, M.**, & Hernandez, S. (2013, August). *Indicators of simulated driving skills in adolescents with Autism Spectrum Disorder (ASD)*. Poster presented at the 37th annual Association for Driver Rehabilitation Specialists (ADED) Annual Conference and Exhibits, Columbus, OH.

41. Classen, S., **Monahan, M.**, Canonizado, & Winter, S. M. (2013, August). *Efficacy of an occupational therapy driving intervention for a returning combat veteran*. Poster presented at the 37th annual Association for Driver Rehabilitation Specialists (ADED) Annual Conference and Exhibits, Columbus, OH.
42. Classen, S., & **Monahan M.** (2013, August). *Web-based Fitness-to-Drive Screening Measure: An assessment tool for DRS, OTs and caregivers/ family members*. Presentation for the 37th annual Association for Driver Rehabilitation Specialist (ADED) Annual Conference and Exhibits, Columbus, OH.
43. Classen, S., & **Monahan M.** (2013, August). *Indicators of simulated driving performance in adolescents with Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD)*. Presentation for the 37th annual Association for Driver Rehabilitation Specialist (ADED) Annual Conference, Columbus, OH.
44. Classen, S., & **Monahan M.** (2013, August). *Clinical indicators of driving performance: Integrating research findings into clinical practice*. Presentation for the 37th annual Association for Driver Rehabilitation Specialist (ADED) Annual Conference, Columbus, OH.
45. Classen, S. & **Monahan, M.** (2013, April). *Short course SC103: Simulated driving performance in adolescents with Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD)*. Presented at the 93rd annual American Occupational Therapy Annual Conference, San Diego, CA.
46. Classen, S., & **Monahan, M.** (2013). *Clinical indicators of driving performance in adolescents with Autism Spectrum Disorder vs. Controls*. Forty-First Annual Meeting, International Neuropsychological Society, Waikoloa, HI.
47. **Monahan, M.** (2012, October). *Driving assessment and training techniques: Addressing the needs of students with cognitive and social limitations behind the wheel*. Workshop presented for Montgomery College, Montgomery, MD.
48. Classen, S., & **Monahan, M.** (2012, July). *Driving skills workshop for occupational therapy practitioners*. Presentation at the Occupational Therapy Association of South Africa's Annual Conference. Umhlanga, Kwazulu, Natal, Republic of South Africa.
49. Classen, S., & **Monahan, M.** (2012, July). *Driving assessment and intervention planning: Combining evidence with best clinical practices*. Workshop presented for Occupational Therapy Practitioners, sponsored by Rolling Rehab, Gauteng, Republic of South Africa.
50. Classen, S., & **Monahan M.** (2012, April). *Pre-Driving institute 002, Predictors of driving performance in adolescents with ADHD/ ASD*. Presentation for the American Occupational Therapy Association's 92th Annual Conference, Indianapolis, IN.
51. **Monahan, M.**, Yarett Slater, D., Schold Davis, E., Wagner, E., (2011, April). *Ethics and evidence: Addressing driving risk with OT clients in schools, in clinics, and in the community*. Presentation for the 91st annual American Occupational Therapy Annual Conference, Philadelphia, PA.
52. **Monahan, M.** (2011, April). *Elders and driving*. Presentation for the 6th annual Vermont Geriatrics Conference, Montpelier, VT.

Presentations 1999 - 2010

Lectured and taught extensively on topics pertaining to driver rehabilitation and community mobility. Audiences included:

- American Association on Aging
- American Association of Motor Vehicle Administrators
- Association for Driver Rehabilitation Specialists
- American Occupational Therapy Association
- Neuro-Optometric Rehabilitation Association
- Traffic Research Board

NATIONAL & STATE PROJECTS

- | | |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2012 - Present | Expert Panel Member, American Occupational Therapy Association (AOTA) / NHTSA
Pathways project to develop consensus statements for occupational therapy professionals regarding driving and medical impairments |
| 2004 - 2013 | Expert Consultant to National Highway Transportation Safety Administration (NHTSA)
Participated in the development of national programs to train law enforcement personnel to recognize and assist medically impaired senior drivers |
| 2011 | Vermont Department of Vocational Rehabilitation
Expert panel member for Vermont Vocational Rehabilitation to develop cost effective community accessibility options for their clients |
| 2002 - 2011 | Vermont Police Academy
Developed program and instructed Vermont state police and local law enforcement to recognize and assist medically impaired drivers |
| 2010 | Expert Panel Member, NHTSA
Examined causes of pedal errors / unintended acceleration |
| 2006 - 2007 | Expert Panel Member, NHTSA
Participated in development of national protocol for State Departments of Motor Vehicles to license and examine individuals with medical impairments |
| 2004 | Expert Panel Member, National Traffic Safety Board (NTSB) |

Participated in fact-finding panel on drivers with medical impairments

2003

Cooperative Insurance Co.

Developed program and instructed *Safe Driving Skills for Seniors*, in conjunction with the Cooperative Insurance Co. and Sandy Steven's Advance Driver Training

MENTORING

2015 – 2016

Western University

Chelsea Warren. Thesis Topic: An Evidence Base Review on Driving Rehabilitation Interventions for Adults with Spinal Cord Injury. Role: **Secondary Mentor**

2012 – 2013

University of Florida

Maria Canonizado. Thesis Topic: Efficacy of an Occupational Therapy Driving Intervention in Combat Veterans with Poly Trauma. Role: **Secondary Mentor**

Kiah Brown. Thesis Topic: Predictors of Driving Performance in Teens with Attention Deficit Hyperactivity Disorder. Role: **Secondary Mentor**

Stephanie Hernandez. Thesis Topic: Predictors of Driving Performance in Teens with Autism Spectrum Disorder. Role: **Secondary Mentor**

2005 – Present

Driver Rehabilitation Institute

To date have mentored over 75 Occupational Therapists in the US and Canada both to establish new driver rehabilitation programs and to enhance existing programs.