

Sandra Winter, PhD, OTR/L
6120 NW 28th Terrace
Gainesville, Florida 32653

EDUCATION

Post-doctoral
Fellowship Driving and Community Mobility, 2013
 Institute for Mobility, Activity, and Participation; University of Florida, College of Public Health
 and Health Professions, Gainesville, FL

Ph. D. Rehabilitation Science, 2009
 College of Public Health & Health Professions, University of Florida, Gainesville, FL

M.S. Occupational Therapy, 1997
 Western Michigan University, Kalamazoo, MI

B.S. Therapeutic Recreation/ Anthropology, 1989
 Slippery Rock University, Slippery Rock, PA

EMPLOYMENT

2018 – Present Research Assistant Scientist, Department of Occupational Therapy, College of Public
 Health and Health Professions, University of Florida, Gainesville, Florida

2017 - Present Associate Director, Institute for Mobility, Activity and Participation; College of Public
 Health and Health Professions, University of Florida (UF)

2013 - Present Health Science Specialist, Veterans Affairs - Center of Innovation on Disability and
 Rehabilitation Research – VISN8, Gainesville, Florida

2013 - 2018 Adjunct Research Assistant Professor, Department of Occupational Therapy, College of
 Public Health and Health Professions, UF, Gainesville, Florida

2013 - 2016 Interim Director; Institute for Mobility, Activity, and Participation; College of Public Health
 and Health Professions, UF, Gainesville, Florida

2012 - 2013 Occupational Therapist / Interventionist-Tailored Activity Program study
 North Florida / South Georgia Veterans Health Administration, Gainesville, FL

2010 - 2013 Post Doctoral Associate and Research Coordinator; Institute for Mobility, Activity and
 Participation; Department of Occupational Therapy; UF

2010 Occupational Therapist – Pediatric/ School-based
 Special Communications LLC, Gainesville, FL

2004 - 2009 Research Assistant, Department of Occupational Therapy, UF, Gainesville, FL

1998 - 2004 Occupational Therapist – Potentials Charter School
 ARC of Palm Beach County, Riviera Beach, Florida

1993 - 1994 Certified Therapeutic Recreation Specialist
 Mecklenburg County Parks & Recreation, Charlotte, North Carolina

1989 – 1993 Certified Therapeutic Recreation Specialist
 Palm Beach County Parks & Recreation, Lake Worth, Florida

LEADERSHIP & AWARDS

- 2013 Invited member- Safe Mobility for Life Coalition, Florida Department of Transportation
 2007 UF, Outstanding Research Award, College of Public Health & Health Professions
 1997 Western Michigan University, Graduated Magna Cum Laude
 1996 Western Michigan University, American Student Committee for Occupational Therapy (ASCOTA) delegate -1996 AOTA Annual Conference, Chicago, IL
 1995 Western Michigan University, Pi Theta Epsilon Honor Society
 1989 Slippery Rock University, Graduated Summa Cum Laude / Presidential Scholar's Award

PROFESSIONAL ASSOCIATIONS

- 1995 - Present American Occupational Therapy Association
 1995 – Present Pi Theta Epsilon Honor Society
 2009 - Present Florida Occupational Therapy Association
 2007 – 2016 Gerontological Society of America / Transportation and Aging Interest Group

PUBLICATIONS (_____ indicates mentee)

PROFESSIONAL PUBLICATIONS / IN PREPARATION

Winter, S.M., Jeghers, M., Reid, E., & Classen, S. Grounded theory informing an intervention for returning combat veterans. Manuscript in preparation for *OTJR: Occupation, Participation and Health*.

Classen, S., **Winter, S.M.**, & King, L.C. Occupational Therapy Driving Intervention for returning combat veterans: A manualized intervention. Manuscript in preparation for *OTJR: Occupation, Participation and Health*.

PROFESSIONAL PUBLICATIONS / UNDER PEER-REVIEW

Classen, S., **Winter, S.M.**, Caldwell, K., & Brumback, B. Fidelity of a traffic safety education intervention for combat veterans. Submitted December 20th 2018, to *OTJR: Occupation, Participation and Health*.

PROFESSIONAL PUBLICATIONS / PEER-REVIEWED (30 PUBLISHED or IN PRESS)

Classen, S., Jeghers, M., Morgan-Daniel, J., Winter, S., King, L., & Struckmeyer, L. (2019). Smart in-vehicle technologies and older drivers: A scoping review. *OTJR: Occupation, Participation and Health Special Issue: Robotics, AI, Automations and Relationship to Health and Occupational Therapy*. Advance online publication. doi:10.1177/1539449219830376

Bejleri, I., Noh, S., Gu, Z., Steiner, R.L., & Winter, S.M. (2018). Analytical method to determine transportation service gaps for transportation disadvantaged populations. *Journal of the Transportation Research Board*. Advance online publication. doi: 10.1177/0361198118794290

Winter, S.M., Monahan, M. & Pierce, S. (2017). Chapter 8. Realistic driving simulator scenarios: Type, characteristics, scenes, and progression. In S. Classen (Ed.), *Driving Simulation for Assessment, Intervention, and Training: A Guide for Occupational Therapy and Health Care Professionals*. Bethesda, MD: AOTA Press.

Classen, S., & **Winter, S.M.** (2017). Chapter 16. Driving performance of returning combat veterans. In S. Classen (Ed.), *Driving Simulation for Assessment, Intervention, and Training: A Guide for Occupational Therapy and Health Care Professionals*. Bethesda, MD: AOTA Press.

Classen, S., **Winter, S.M.** & Eisenschenk, S. (2017). Chapter 19. Driving performance of people with epilepsy. In S. Classen (Ed.), *Driving Simulation for Assessment, Intervention, and Training: A Guide for Occupational Therapy and Health Care Professionals*. Bethesda, MD: AOTA Press.

Classen, S., **Winter, S.M.**, Monahan, M., Lutz, A., Platek, K., & Yarney, A. (2017). Driving intervention for returning combat veterans: Interim analysis of a randomized controlled trial. *OTJR: Occupation, Participation and Health*, 37(2), 62-71. doi:10.1177/1539449216675582

PROFESSIONAL PUBLICATIONS / PEER-REVIEWED continued

- Classen, S., Yarney, A. 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*, 36, Section B, 99-108.
- Classen, S., Velozo, C. A., **Winter, S. M.**, Bédard, M., & Wang, Y. (2015). Psychometrics of the Fitness-to-Drive Screening Measure. *OTJR: Occupation, Participation and Health*, 35(1), 42-52. doi: 10.1177/1539449214561761
- Winter, S. M.**, Classen, S., & Shanahan, M. (2015). User Evaluation of the Fitness-to-Drive Screening Measure. *Physical & Occupational Therapy in Geriatrics*, 33(1), 64-71. doi:10.3109/02703181.2014.988322
- Classen, S., Cormack, N. L., Winter, S. M., Monahan, M., Yarney, A., Lutz, A. L., & Platek, K. (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.
- Classen, S., Monahan, M., Canonizado, M., & **Winter, S.M.** (2014). Utility of an occupational therapy driving intervention for a combat Veteran. *American Journal of Occupational Therapy*, 68(4), 405-411. doi: 10.5014/ajot.2014.010041
- Hannold, E. M., Classen, S., **Winter, S. M.**, Lanford, D. N., & Levy, C. (2014). An exploratory pilot study of driving perceptions among OEF/OIF Veterans with mTBI and PTSD. *Journal of Rehabilitation Research and Development*, 50(10), 1315–1330. doi: 10.1682/JRRD.2013.04.0084
- Classen, S., Wang, Y., Crizzle, A. M., **Winter, S. M.**, & Lanford, D. N. (2013). Predicting older driver on-road performance by means of the useful field of view and trail making test part B. *American Journal of Occupational Therapy*, 67(5), 574-582. doi: 10.5014/ajot.2013.008136
- Classen, S., Wang, Y., Crizzle, A. M., **Winter, S. M.**, & Lanford, D. N. (2013). Gender differences among older drivers in a comprehensive driving evaluation. *Accident Analysis & Prevention*, 61, 146-152. doi: 10.1016/j.aap.2012.10.010
- Classen, S., **Winter, S.M.**, Velozo, C.A., Hannold, E.M. & Rogers, J. (2013). Stakeholder recommendations to refine the Fitness-to-Drive Screening Measure. *The Open Journal of Occupational Therapy (OJOT)*, 1 (4), Article 3. Available at: <http://scholarworks.wmich.edu/ojot/vol1/iss4/3>
- Crizzle, A. M., Classen, S., LaFranca, C., **Winter, S. M.**, Roper, S. N., & Eisenschenk, S. (2013). Assessing the driving performance of a person with epilepsy presurgery and postsurgery. *American Journal of Occupational Therapy*, 67(3), e24-e29.
- Classen, S., Wang, Y., **Winter, S. M.**, Velozo, C. A., Lanford, D. N., & Bédard, M. (2013). Concurrent criterion validity of the Safe Driving Behavior Measure: A predictor of on-road driving outcomes. *American Journal of Occupational Therapy*, 67(1), 108-116.
- Crizzle, A. M., Classen, S., Bédard, M., Lanford, D., & **Winter, S.** (2012). MMSE as a predictor of on-road driving performance in community dwelling older drivers. Special Issue: Cognitive impairment and driving safety. *Accident Analysis & Prevention*. 49(0), 287-292. doi: 10.1016/j.aap.2012.02.003
- Classen, S., Wen, P., Velozo, C., Bédard, M., Brumback, B., **Winter, S. M.**, & Lanford, D.N. (2012). Psychometrics of the self-report Safe Driving Behavior Measure for older adults. *American Journal of Occupational Therapy*, 66, 233-241.
- Classen, S., Crizzle, A. M., **Winter, S. M.**, Silver, W. E., & Eisenschenk, S. (2012). Evidence-based review on epilepsy and driving. *Epilepsy & Behavior*, 23, 103-112.
- Classen, S., Wen, P. S., Velozo, C. A., Bédard, M., **Winter, S. M.**, Brumback, B. A., et al. (2012). Rater reliability and rater effects of the Safe Driving Behavior Measure. *American Journal of Occupational Therapy*, 66(1), 69-77. doi: 10.5014/ajot.2012.002261
- Winter, S. M.**, Classen, S., Bédard, M., Lutz, B., Velozo, C. A., Lanford, D. N., Brumback, B. (2011). Focus group findings for a self-report Safe Driving Behavior Measure. *Canadian Journal of Occupational Therapy*. 78(2), 72-79.

PROFESSIONAL PUBLICATIONS / PEER-REVIEWED continued

- Classen, S., Eby, D.W., Molnar, L.J., Dobbs, B., **Winter, S. M.** (2011). Transportation and aging: Exploring stakeholders' perspectives on advancing safe mobility. *South African Journal of Occupational Therapy*, 41(3), 18-24. Available on-line at <http://www.sajot.co.za/index.php/sajot/article/view/42>
- Crizzle, A. M., Classen, S., **Winter, S. M.**, Silver, W., LaFranca, C., & Eisenschenk, S. (2011). Associations between clinical tests and simulated driving performance in persons with epilepsy. *Epilepsy & Behavior*, 23(3), 241-246. doi: 10.1016/j.yebeh.2011.12.019
- Classen, S., **Winter, S. M.**, Velozo, C. A., Bédard, M., Lanford, D., Brumback, B., & Lutz, B. J. (2010). Item development and validity testing for a Safe Driving Behavior Measure. *American Journal of Occupational Therapy*, 64 (2), 296-305.
- Morgan, C., **Winter, S. M.**, McCarthy, D. P., Classen, S., & Awadzi, K. D. (2009). Literature review on older adult gender differences for driving self-regulation and cessation. *Topics in Geriatric Rehabilitation*, 25(2), 99-117.
- Classen, S., **Winter, S.**, & Lopez, E.D.S. (2009). Meta-synthesis of qualitative studies on older driver safety and mobility. *The Occupational Therapy Journal of Research: Occupation, Participation and Health*, 29(1), 24-31.
- Classen, S., **Winter, S.**, Awadzi, K. D., Garvan, C. W., Lopez, E. D. S., & Sundaram, S. (2008). Psychometric testing of SPIDER: Data capture tool for systematic literature reviews. *American Journal of Occupational Therapy*, 62, 335-348.
- Classen, S., Lopez, E.D.S., **Winter, S.**, Awadzi, K., Ferree, N., & Garvan, C.W. (2007). Population-based health promotion perspective for older driver safety: Conceptual framework to intervention plan. *Clinical Interventions in Aging*, 2 (4), 677-693.
- Classen, S., Garvan, C., Awadzi, K., Sundaram, S., **Winter, S.**, Lopez, E. D.S, & Ferree, N. (2006). Systematic literature review and model for older driver safety. *Topics in Geriatric Rehabilitation*, 22(2), 87-98.
- PEER REVIEWED PUBLISHED ABSTRACTS [Total = 11]**
- Classen, S., **Winter, S. M.**, Szafranski, E., McGowan, C., Levy, C., Monahan, M., Yarney, A. (2017). Grounded theory focus group findings in combat veterans with driving performance issues. *American Journal of Occupational Therapy*, 71, doi: 10.5014/ajot.2017.71S1-PO2052.
- Classen, S., **Winter, S. M.**, Levy, C., Yarney, A., Monahan, M. (2017). Driving intervention for returning combat veterans: Interim analysis of a randomized controlled trial. *American Journal of Occupational Therapy*, 71, doi: 10.5014/ajot.2017.71S1-PO3148.
- Winter, S. M.**, Sursky, S., Classen, S, Yarney, A., Monahan, M., Platek, K., Lutz, A. L., Levy, C. (2016). Intermediate term effects of an occupational therapy driving intervention for combat veterans. *American Journal of Occupational Therapy*, 70(4_Supp.1) doi: 10.5014/ajot.2016.70S1-PO1063.
- Winter, S. M.**, Szafranski, E., Classen, S, Yarney, A., Monahan, M., Platek, K., Lutz, A. L., Levy, C. (2016). Combat veterans' strategies to manage risky driving and preferences for driving intervention. *American Journal of Occupational Therapy*, 70(4_Supplement_1):7011515253p1. doi:10.5014/ajot.2016.70S1-PO2024.
- Winter, S. M.**, Classen, S. (2008), Critical review of older adults' self-regulation driving strategies. *ICADI Conference Proceedings*. Rehabilitation Engineering Research Center on Technology for Successful Aging, February 2008, St. Petersburg, Florida.
- Young, G.D., Lutz, B., Simpson, S., **Winter, S.**, Cox, K., & Baker, L. (2007). Persons with mobility impairments and caregivers: Factors that aid community mobility. American Public Health Association 135th Annual Scientific Meeting, conference proceedings. November 3-7, 2007, Washington, DC.
- Winter, S. M.**, Classen, S., Lopez, E. D. S. (2006). Qualitative synthesis of older driver safety research: A pilot study. *ICADI Conference Proceedings*. Rehabilitation Engineering Research Center on Technology for Successful Aging. February 1-5, 2006, St. Petersburg, Florida.

PEER REVIEWED PUBLISHED ABSTRACTS continued

Awadzi, K., Classen, S., Garvan, C., **Winter, S. M.**, Sundaram, S., & Komaragiri, V. (2006). Determinants of older driver safety from a socio-ecological perspective. *ICADI Conference Proceedings*. Rehabilitation Engineering Research Center on Technology for Successful Aging. February 1-5, 2006, St. Petersburg, Florida.

Sundaram, S., Classen, S., Garvan, C., Awadzi, K., **Winter, S. M.**, & Komaragiri, V. (2006). Inter-rater reliability of a systematic literature review for older driver safety. *ICADI Conference Proceedings*. Rehabilitation Engineering Research Center on Technology for Successful Aging. February 1-5, 2006, St. Petersburg, Florida.

Winter, S., Classen, S., Garvan, C., Komaragiri, V., Awadzi, K., Sundaram, S. (2005). Qualitative metasynthesis of person and stakeholder perspectives on safe driving and aging. *The Gerontologist*, 45, Special issue II, 464.

Classen, S., Garvan, C., Komaragiri, V., Awadzi, K., Sundaram, S., & **Winter, S.** (2005). Systematic literature review and structural model for older driver safety. *The Gerontologist*, 45, Special issue II, 463- 464.

INVITED PRESENTATIONS (3)

Winter, S. M. Efficacy of a Driving Program on Safe Community Mobility for Combat Veterans. Invited presentation for UF's College of Public Health and Health Professions Rehabilitation Science Seminar Series, February 26, 2014. Gainesville, Florida.

Classen, S., McCarthy, D., **Winter, S.**, Awadzi, K., & Lanford, D. Driving research informing occupational therapy practice. Workshop presented at the Florida Occupational Therapy Association Annual Conference. February 29 & March 1st, 2008. Gainesville, Florida.

Mann, W., Velozo, C., Classen, S., Davenport, R., & **Winter, S.** AOTA/ AOTF pre-conference institute: Linking science, education and practice: An ongoing series to foster scholarly work in occupational therapy. American Occupational Therapy Annual Conference. April 26-30, 2006. Charlotte, North Carolina.

PROFESSIONAL PRESENTATIONS (52) (_____ indicates mentee)

Classen, S., **Winter, S. M.**, Jeghers, M., Struckmeyer, L., & King, L. General Presentation. Benefits of Advanced Driver Assistance Systems for Older Drivers: Smart Features Version 3. American Occupational Therapy Association (AOTA) Annual Conference, April 19-22, 2018, Salt Lake City, Utah

Classen, S., & **Winter, S. M.** Research Paper. Interim Findings of a RCT: Driving Intervention for Returning Combat Veterans. American Occupational Therapy Association (AOTA) Annual Conference, April 19-22, 2018, Salt Lake City, Utah.

Classen, S., Medhizadah, S. & **Winter, S. M.** Clinical utility of the Fitness-to-Drive Screening Measure© to identify at-risk older drivers. American Occupational Therapy Association (AOTA) Annual Conference, April 19-22, 2018, Salt Lake City, Utah.

Winter, S.M., Jeghers, M., & Reid, E. Research Paper. Grounded Theory Informing a Driving Intervention Clinical Trial for Returning Combat Veterans American Occupational Therapy Association (AOTA) Annual Conference, April 19-22, 2018, Salt Lake City, Utah

Classen, S., **Winter, S. M.**, Jeghers, M., & Caldwell, K. Workshop. Mixed-Methods Approach to Develop an Occupational Therapy Driving Intervention for Returning Combat Veterans. Florida Occupational Therapy Association Conference, November 3-4, 2017, Orlando, Florida, USA.

Classen, S., Medhizadah, S. & **Winter, S.M.** Workshop: Clinical Utility of the Fitness-to-Drive Screening Measure© for identifying at-risk older drivers. Florida Occupational Therapy Association Conference, November 3-4, 2017, Orlando, Florida, USA.

Winter, S.M., & King, L. Safe Mobility for Floridians: State-wide Resources for Generalists and Specialists. Florida Occupational Therapy Association Conference, November 3-4, 2017, Orlando, Florida, USA.

PROFESSIONAL PRESENTATIONS continued

Winter, S. M., Classen, S., Reid, E. Grounded theory on factors influencing driving of combat veterans post-deployment. Oral presentation given at the 6th Occupational Therapy Summit of Scholars, June 2-3, 2017, Boston University, Boston, Massachusetts.

Classen, S., **Winter, S.**, Yarney, A., & Levy, C. Driving intervention for returning combat veterans: Interim analysis of a RCT. 6th Occupational Therapy Summit of Scholars, Boston University, Boston, MA, June 2 - June 3, 2017

Classen, S., **Winter, S. M.**, Levy, C., Yarney, A., & Monahan, M. Driving intervention for returning combat veterans: Interim analysis of a randomized controlled trial. Poster presented at the American Occupational Therapy Association's 2017 Annual Conference, March 30 – April 2, 2017, Chicago, Illinois.

Winter, S. M., Szafranski, E., Classen, S., McGowan, C., Levy, C., Monahan, M., & Yarney, A. Grounded theory focus group findings in combat veteran with driving performance issues. Poster presented at the American Occupational Therapy Association's 2017 Annual Conference, March 30 – April 2, 2017, Chicago, Illinois.

Winter, S. M., McCarthy, D., Pomidor, A., & Holley, G. Florida Department of Transportation Health Care Needs Assessment. Short Course Presented at the Florida Occupational Therapy Association Annual Conference, Orlando, November 4-5, 2016.

Pomidor, A. K., Baker, S., **Winter, S.**, McCarthy, D., & Holly, G. Aging Drivers: What do Florida physicians and health care providers say is needed? Poster presentation at American Geriatrics Society Annual Scientific Meeting, May 2016. Long Beach, California.

Szafranski, E., **Winter, S. M.**, Classen, S., Yarney, A., & Levy, C. Combat veterans' strategies to manage risky driving and preferences for driving intervention. Poster presented at the American Occupational Therapy Association's 2016 Annual Conference, April 7, Chicago, Illinois.

Sursky, S., **Winter, S. M.**, Classen, S., Yarney, A., Monahan, M., Lutz, A., Platek, K., & Levy, C. Efficacy of a simulator-based occupational therapy driving intervention for returning combat veterans. Poster presented at the American Occupational Therapy Association's 2016 Annual Conference, April 7, Chicago, Illinois.

Howell, T., **Winter, S. M.**, Mann, W. C., Gitlin, L. N., & Piersol, C. V. (2015) TAP-VA: A non-pharmacological intervention addressing problem behaviors in veterans with dementia. Poster presented at the Gerontological Society of America annual Scientific Meeting, November 21, 2015, Orlando, Florida.

Struckmeyer, L., **Winter, S. M.** & Howell, T. Tailored Activity Program Intervention for Managing Dementia. Short course presented at the Florida Occupational Therapy Association's 2015 Fall Conference, Nov 6-7, Kissimmee, Florida.

Szafranski, E., **Winter, S. M.**, Classen, S., Yarney, A., & Levy, C. Combat veterans' strategies to manage risky driving and preferences for driving intervention. Poster presented at the Florida Occupational Therapy Association's 2015 Fall Conference, Nov 6-7, Kissimmee, Florida.

Sursky, S., **Winter, S. M.**, Classen, S., Yarney, A., Monahan, M., Lutz, A., Platek, K., & Levy, C. Efficacy of a simulator-based occupational therapy driving intervention for returning combat veterans. Poster presented at the Florida Occupational Therapy Association's 2015 Fall Conference, Nov 6-7, Kissimmee, Florida.

Winter, S. M., & Swanepoel, L. Developer and practitioner relationship: Choosing and installing a simulator. Presented at the 39th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Louisville, Kentucky, August 1, 2015, as part of the symposium "Driving Simulation: Sharing evidence, enhancing practice" (Classen, S. – lead author/ moderator).

Winter, S. M., & Monahan, M. Fidelity: Realistic driving simulator scenarios. Presented at the 39th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Louisville, Kentucky, August 1, 2015, as part of the symposium "Driving Simulation: Sharing evidence, enhancing practice" (Classen, S. – lead author/ moderator).

PROFESSIONAL PRESENTATIONS continued

Winter, S. M., Special populations/conditions : Returning combat veterans. Presented at the 39th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Louisville, Kentucky, August 1, 2015, as part of the symposium "Driving Simulation: Sharing evidence, enhancing practice" (Classen, S. – lead author/ moderator).

Szafranski, E., **Winter, S. M.**, Classen, S., & Levy, C. Combat veterans' strategies to manage risky driving and preferences for driving intervention. Poster presented at the 39th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Louisville, Kentucky, August 1, 2015

Sursky, S., **Winter, S. M.**, Classen, S., Yarney, A., Monahan, M., Lutz, A., Platek, K., & Levy, C. Intermediate-term effects of an occupational therapy driving intervention for combat veterans. Poster presented at the 39th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Louisville, Kentucky, August 2, 2015.

Winter, S. M., Classen, S., Levy, C., Yarney, A., Monahan, M. Sursky, S., and Szafranski, E. Efficacy of a driving intervention for Veterans with polytrauma using a simulator. Poster presented at the VA RR&D Polytrauma conference "New Perspectives in TBI Rehabilitation". Hyattsville, Maryland, May 5-6, 2015.

Cormack, N., Classen, S., Monahan, M., **Winter, S.M.**, Yarney, A., Lutz, A., Platek, K., & Levy, C. Efficacy of an occupational therapy driving intervention for OEF/OIF combat Veterans: A pilot study. Poster presented at the 95th American Occupational Therapy Association Annual Conference. Nashville, Tennessee, April 18, 2015.

Winter, S. M., Arthur, P. B., Mann, W. C., & Gitlin, L. N. Tailored Activity Program – supporting caregivers and addressing challenging behaviors in Veterans with dementia. Presented at the Gerontological Society of America Annual Scientific Meeting November 2014, as part of the symposium "Occupational Therapy in Dementia Care: Testing Models to Improve Outcomes" (Fortinsky, R – lead author).

Winter, S. M., Classen, S., & Shanahan, M. User evaluation of the Fitness-to-Drive Screening Measure. Research paper presented at the 94th annual American Occupational Therapy Association conference. Baltimore, Maryland, April 4, 2014.

Winter, S. M., & Classen, S., Outside the wire: Veterans' perspectives on driving post-deployment and intervention strategies. Research paper presented at the Qualitatives 2014 Conference, Brescia University, London, Ontario, Canada, June 26, 2014

Classen, S., **Winter, S. M.**, & Shanahan, M. User evaluation of the Fitness-to-Drive Screening Measure. Poster presented at the 37th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Columbus, Ohio, August 19, 2013.

Classen, S., Monahan, M., Canonizado, M. & **Winter, S. M.** Efficacy of an occupational therapy driving intervention for a returning combat Veteran. Poster presented at the 37th annual Association for Driving Rehabilitation Specialists (ADED) Annual Conference. Columbus, Ohio, August 19, 2013.

Winter, S. M., Crizzle, A. M., Classen, S., Silver, W., LaFranca, C., & Eisenschenk, S. Effects of antiepileptic drug dosage on simulated driving performance in persons with seizures. Poster presentation, 93rd annual American Occupational Therapy Association annual conference. San Diego, California, April 25, 2013.

Crizzle, A. M., **Winter, S. M.**, Classen, S., Silver, W., LaFranca, C., & Eisenschenk, S. Driving in persons with seizure disorders: Correlations between clinical tests and simulated driving performance. Poster presentation, 93rd annual American Occupational Therapy Association annual conference. San Diego, California, April 26, 2013.

Classen, S., Velozo, C., Wang, Y, & **Winter, S. M.** Short course: Web-based Fitness-to-Drive Screening Measure. Short course presented at the 93rd annual American Occupational Therapy Association annual conference. San Diego, California, April 26, 2013.

PROFESSIONAL PRESENTATIONS continued

Classen, S., Wang, Y, Crizzle, A., & **Winter, S. M.** Similarities in predicting older driver performance using the UFOV and Trails B. Research paper presented at the 93rd Annual American Occupational Therapy Association annual conference. San Diego, California, April 27, 2013.

Classen, S., **Winter, S. M.**, & Velozo, C. Psychometrics of the Fitness-to-Drive Screening Measure. Research paper presented at the Second Annual Occupational Therapy Summit of Scholars. University of Illinois at Chicago, Chicago, Illinois, May 10-11, 2013.

Schold Davis, E., Dickerson, A., Classen, S., Monahan, M., Velozo, C., Lanford, D.N., Crizzle, A. **Winter, S. M.**, Chew, F., McGuire, M. J., Brooks, J. Stern, E., Berg-Weger, M., & Meuser, T. Driving through the lifespan: Evidence and practice steering the way. Pre-conference institute presented at the 92nd American Occupational Therapy Association Annual Conference. April 25, 2012: Indianapolis, Indiana.

Classen, S., Crizzle, A., **Winter, S. M.**, & Eisenschenk, S. Evidence based literature review on determinants of driving performance in people with seizures. Research paper presented at the Transportation Research Board Annual Meeting, Washington, District of Columbia, January 13-18, 2012.

Classen, S., Wang, Y., **Winter, S. M.**, & Lanford D.N. Gender differences in driving performance of older drivers. Research paper presented at Transportation Research Board Annual Meeting, Washington, District of Columbia, January 13-18, 2012.

Classen, S. Wang, Y. **Winter, S. M.**, Velozo, D., Lanford, D.N. Criterion validity of the Safe Driving Behavior Measure: Predicting older adults passing/failing an on-road driving evaluation. Research paper presented at Emerging Issues in Safe and Sustainable Mobility for Older People Conference, Plenary Session on Changing/Emerging caregivers. Washington D.C., August 30 – September 1, 2011.

Crizzle, A.C., **Winter, S. M.**, Classen, S., Eisenschenk, S. & Silver, W. Relationship of clinical tests to simulated driving errors in persons with epilepsy. Poster presented at the 65th Annual American Epilepsy Society Conference, December 2-6, 2011, Baltimore, Maryland.

Winter, S. M., Classen, S., Silver, W. & Eisenschenk, S. Observation of driving errors during simulated driving by persons with epilepsy. Poster presented at the 91st Annual American Occupational Therapy Association Conference, April 14-17, 2011: Philadelphia, Pennsylvania.

Silver, W., Classen, S., **Winter, S. M.**, Crizzle, A. & Eisenschenk, S. Effects of antiepileptic medication dosage on simulated driving performance. Poster presented at the 65th Annual American Epilepsy Society Conference, December 2-6, 2011, Baltimore, Maryland.

Winter, S. M., Classen, S., Silver, W. & Eisenschenk, S. Assessment of driving performance during seizures. Poster presented at the 2010 STISIM Users conference, October 3-6: St. Pete Beach, Florida.

Classen, S., Lanford, D.N., Shechtman, O., Velozo, C., Schold Davis, E., Bedard, M., & **Winter, S.** Driving and community mobility: Informing and modeling an emerging practice with evidence to meet societal need. Pre-conference institute presented at the 90th American Occupational Therapy Association Annual Conference. April 28, 2010: Orlando, Florida.

Winter, S., Classen, S., Bédard, M. Lutz, B. J., Velozo, C. A., Lanford, D. N., & Brumback, B. Focus groups contributing to development of a Safe Driving Behavior Measure. Poster presented at the Gerontological Society of America's 62nd Annual Scientific Meeting, November 2009: Atlanta, Georgia.

Winter, S., Morgan, C. Classen, S., McCarthy, D. P. & Awadzi, K. D. Evidence-based recommendations for addressing gender differences in driving self-regulation or cessation by older adults. Poster presented at the 89th American Occupational Therapy Association Annual Conference. April 22-26, 2009. Houston, Texas.

Winter, S., Morgan, C., Classen, S. & McCarthy, D. P. Review of gender differences in older adults' driving self-regulation and cessation. Poster presented at the Gerontological Society of America's 61st Annual Scientific Meeting. November 21-25, 2008, National Harbor, Maryland.

PROFESSIONAL PRESENTATIONS continued

Winter, S. & Classen, S. Critical review of older adults' self-regulation driving strategies. Poster presented at the International Conference on Aging, Disability and Independence. February 21-23, 2008, St. Petersburg, Florida.

Winter, S., Classen, S., & Lopez, E.D.S. Qualitative meta-synthesis examining older driver and stakeholder safety perspectives. Poster presented at the 87th American Occupational Therapy Association Annual Conference. April 20-23, 2007, St. Louis, Missouri.

Young, G.D., Lutz, B., Simpson, S., **Winter, S.**, Cox, K., & Baker, L. (2007). Persons with mobility impairments and caregivers: Factors that aid community mobility. Paper presented at the American Public Health Association's 135th Annual Scientific Meeting. November 7, 2007, Washington, DC.

Classen, S., Awadzi, K., & **Winter, S.**, Systematic literature review and structural model for older driver safety. Short course presented at the 86th American Occupational Therapy Association Annual Conference. April 26-30, 2006, Charlotte, North Carolina.

Winter, S., Classen, S., Lopez, E. Qualitative synthesis of stakeholder perspectives on older driver safety: A pilot study. Poster presented at the International Conference on Aging, Disability and Independence. February 1-4, 2006, St. Petersburg, Florida.

Classen, S., Awadzi, K., **Winter, S.**, Sundaram, S., Garvan, C., & Komaragiri, V. A systematic literature review for older driver safety: An evidence-based public health model. Paper presented at the International Conference on Aging, Disability & Independence. February 1-4, 2006, St. Pete, Florida.

Classen, S., Awadzi, K., **Winter, S.**, Sundaram, S., Garvan, C., & Komaragiri, V. Determinants of older driver safety: A public health perspective. Poster presented at the International Conference on Aging, Disability and Independence. February 1-4, 2006, St. Petersburg, Florida.

Winter, S., Classen, S., Garvan, C., Komaragiri, V., Awadzi, K., Sundaram, S., Qualitative meta-synthesis of person and stakeholder perspectives on safe driving and aging. Poster presented at the Gerontological Society of America's 58th Annual Scientific Meeting. November 18-22, 2005, Orlando, Florida.

Classen, S., Awadzi, K., **Winter, S.**, Sundaram, S., Garvan, C., & Komaragiri, V. Systematic literature review and structural model for older driver safety. Poster presented at the Gerontological Society of America, 58th Annual Scientific Meeting. November 18-22, 2005, Orlando, Florida.

Winter, S. & Portera-Vaughn, R. Potentials Charter School: An innovative program for physically impaired students. Short course presented at the 82nd American Occupational Therapy Association Annual Conference. May 2-5, 2002, Miami, Florida.

CURRENT FUNDED RESEARCH**Aging Road User Information System 2018 - 2019/ FDOT**

(Classen - Project Director) 10/01/2018 - 09/30/2019

Direct costs: \$169,425

Florida Department of Transportation (sponsor) - We provide database management (Florida Senior Safety Resource Center) and audits, marketing, education, and GIS analysis of services and gaps based on the Florida's Aging Road User Strategic plan and in conjunction with the Safe Mobility for Life Coalition. This grant cycle we will launch our mapping-based alternative transportation search site. This website will support the State's Aging Road User State Highway Strategic Safety Plan. Role: Project Coordinator

Teen Distracted Driving 2018-2019 / FDOT

(Winter – Project Director) 10/4/2018 – 9/30/2019

Direct Costs: \$101,800

Florida Department of Transportation – Safety Office – Goal is to produce a web based version of a computer based training program targeting distracted driving in teens and to disseminate and test its use in Florida priority counties (those identified at high risk for teen fatality and injury crashes).

Effectiveness of a Driving Intervention on Safe Community Mobility for Returning Combat Veterans

(Classen – PI) 04/15/2015 – 4/14/2019 Effort 50%

Direct Cost: \$1,135,000

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

To test the efficacy of an occupational therapy intervention program on the driving performance of returning combat veterans. Role: PI until March 2018, then Co-I from 3/2018 through 2019 (anticipated)

COMPLETED FUNDED RESEARCH**Teen Distracted Driving 2017-2018 / FDOT**

DD-18-04-01/G0Q23 (Cahill & Classen) 10/19/2017- 09/30/2018 Effort 10 %

Total Costs: \$180,000

Teen Distracted Driving Education Program: Goal is to develop a computer based training program to reduce distracted driving in teens.

Role: Project Coordinator

Aging Road User Information System 2017-2018/ FDOT

(Classen - Project Director) 10/01/2017 - 09/30/2018

Direct costs: \$174,000

Florida Department of Transportation (sponsor) - We provide database management (Florida Senior Safety Resource Center) and audits, marketing, education, and GIS analysis of services and gaps based on the Florida's Aging Road User Strategic plan and in conjunction with the Safe Mobility for Life Coalition. This grant cycle we will launch our mapping-based alternative transportation search site. This website will support the State's Aging Road User State Highway Strategic Safety Plan. Role: Project Coordinator

AAA Foundation for Traffic Safety

(Classen – PI) 04/01/2017 – 09/01/2018

Direct Costs: \$20,000

The primary objective is to update the Smart features initiative to include classifying the benefits of in-vehicle technologies for older drivers. Role: Co-I

Elder Road User Information System 2016-2017/ FDOT

(Shechtman - Project Director) 10/01/2016 - 09/30/2017

Direct costs: \$133,370

Florida Department of Transportation (sponsor) - We provide database management (Florida Senior Safety Resource Center) and audits, marketing, education, and GIS analysis of services and gaps based on the Florida's Aging Road User Strategic plan and in conjunction with the Safe Mobility for Life Coalition. The alternative transportation database is part of the State's Safe and Mobile Seniors website. This grant cycle we are creating the prototype of a database that uses interactive mapping. Role: Project Coordinator

COMPLETED FUNDED RESEARCH continued**Elder Road User Information System 2015-2016/ FDOT**

(Mann, Project Director)

10/01/2015 - 09/30/2016

Effort 25%

Direct Costs: \$124,747

Florida Department of Transportation (sponsor) - We provide database management (Florida Senior Safety Resource Center) and audits, marketing, education, and GIS analysis of services and gaps based on the Florida's Aging Road User Strategic plan and in conjunction with the Safe Mobility for Life Coalition. The alternative transportation database is part of the State's Safe and Mobile Seniors website. We also conduct GIS analysis of transportation gaps and provide reporting to key stakeholders in the state to inform policy and planning. Role: Project Coordinator

Nonpharmacologic Management of Challenging Behaviors in Veterans with Dementia

(Mann-PI)

12/01/2011-11/30/2015

VA Effort 40%

This study will examine whether a targeted Veteran-centric intervention (tailored activity program) reduces negative behaviors in Veterans with dementia, and whether it reduces burden by reducing time spent in care, and enhancing skill in family caregivers. We also seek to evaluate its cost savings in terms of health care utilization rates of both Veterans and family caregivers. Role: Interventionist

Florida Institute on Disability and Rehabilitation and Florida Trauma Rehabilitation Center for Returning Military Personnel

(Mann-PI, Winter- sub-project PI)

10/01/12-03/02/2016

Effort 15%

Direct Cost: \$155, 000.00

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

To test the efficacy of an occupational therapy intervention program on the driving performance of returning combat veterans. Role: PI as 8/21/2013 assumed from initiating PI Sherrilene Classen (Co-investigator 10/1/2012-8/20/2013)

Elder Road User Information System 2014-2015/ FDOT

(Mann, Project Director)

10/01/2014-09/30/2015

Effort 20%

Direct Costs: \$124,747

Florida Department of Transportation (sponsor) - We provide database management of state-wide alternative transportation listings (Florida Senior Safety Resource Center) as part of the State's Safe and Mobile Seniors website. We also conduct GIS analysis of transportation gaps and provide reporting to key stakeholders in the state to inform policy and planning. Work is based on the Florida's Aging Road User Strategic plan and in conjunction with the Safe Mobility for Life Coalition. Role: Project Coordinator

Elder Road User Information System 2013-2014/ FDOT

(Mann, Project Director)

10/01/2013-09/30/2014

Effort 15%

Direct Costs: \$51,882

Florida Department of Transportation (sponsor) - Database management (Florida Senior Safety Resource Center) and GIS analysis of services and gaps based on the Florida's Aging Road User Strategic plan and in conjunction with the Safe Mobility for Life Coalition. Role: Project Coordinator

Elder Road User Information System 2012-2013/ FDOT CP10-04-20

(Mann, Project Director)

10/01/2012-09/30/2013

Effort 15%

Direct Costs: \$45,455.00

Florida Department of Transportation (sponsor) - This project extends the Florida Senior Safety Resource Center database to ensure increased usability, marketing, and sustainability of the database. Role: Project Coordinator

Validity and Usability of a Safe Driving Behaviors Measure for Older Adults

(Classen - PI)

06/01/2011- 06/30/2012

Effort 50%

Total Costs: \$174,409.86

Florida Department of Transportation (sponsor) Goal: Validating the Safe Driving Behavior Measure for use among Clinicians and Caregivers. Role: Research Coordinator/ Post Doctoral Associate

COMPLETED FUNDED RESEARCH continued**Elder Road User Information System / FDOT CP10-04-20**

(Mann, Project Director)

01/12/10-09/30/2010

Effort 25%

Direct Costs: \$45,455.00

Florida Department of Transportation (sponsor) – development and expansion of an alternative transportation database serving Florida's 67 counties. Role: Research staff

Densch Endowment (Eisenschenk – PI)

05/01/2010-04/30/2011

Effort 50%

Assessment of Driving Performance During Seizures and the Effect of Anti-epileptic Drugs on Driving Performance – This project examined simulated driving of persons with epilepsy during an inpatient epilepsy monitoring to determine the impact of seizures on performance. Role: Post Doctoral Associate

(R21) 1R21AG031717- 01 (Classen, PI)

5/01/2008 - 04/30/2010

Effort: 50%

Direct Costs: \$233,330.00

NIH: NIA (sponsor); Community Participation in Developing a Measure for Safe Older Driver Behaviors – Developed/ tested safe driving behavior measure for older adults with potential for public health application. Role: Graduate Research Assistant (2008 - 2009) / Post Doctoral Associate (2010)

K01 CE000497-01 (Classen, PI)

9/30/2004 - 9/29/2007

Effort: 50%

Direct Costs: \$ 455, 237. 00

Centers for Disease Control and Prevention (sponsor); (CDC) K-01 Career Development Award - Based on the Precede-Proceed Model of Health Promotion this project developed a model to promote safe elder driving. Role: Graduate Research Assistant

TEACHING EXPERIENCE

College of Public Health and Health Professions, University of Florida, Gainesville, FL

Masters in Occupational Therapy Program (Entry-level)

Community Project Supervision for OTH 5115 Therapeutic Skills: Occupation, Fall 2013 - 2016

Guest Lectures:

- Honors Supervision, HSC 4970, 2013-2014 and 2014-2015 academic years
- Aging in Place Expert Panel for MOT graduate course OTH 6642 Occupational Therapy Interventions / Adult, Fall 2013 and Fall 2014
- Autism Spectrum Disorders for graduate course OTH 6635 Principles of Screening and Evaluation/ Pediatric, Spring 2014
- ADHD, ASD and Driving for graduate course OTH 6641 Occupational Therapy Interventions/ Pediatric, Spring 2014 - 2016
- International Classification of Functioning (ICF) and the Occupational Therapy Practice Framework for graduate course OTH 6539 Occupational Therapy Theory, Summers 2012-2013
- Health Promotion, Prevention and Wellness for graduate course OTH 5002 - Foundations of Occupational Therapy, Summer 2005, 2006, 2007, 2012, 2013
- Activity Analysis for graduate course OTH 5002, Foundations of Occupational Therapy, Summer 2005

College of Public Health and Health Professions, University of Florida, Gainesville, FL

Masters in Occupational Therapy Program (Entry-level)

- Professional Behavior/Cultural Competence & Respecting Diversity for graduate course OTH 5002, Foundations of Occupational Therapy, Summer 2005
- Occupational Therapy and Public Health for PHC 6601- Seminar in Contemporary Public Health Issues course, Spring 2008

Advanced Masters in Occupational Therapy Program

Capstone Project Mentor, Distance Learning Master's program, 2004, 2005, 2008, 2010, 2011

MENTORED TRAINEES / OCCUPATIONAL THERAPY - DISTANCE LEARNING MASTER'S PROGRAM (UF) CAPSTONE PROJECT

1. Tyrus Powell, OTR (2011). Evidence-based review: occupational therapy treatments targeting sensory and motor systems in children with autism.
2. Monica Jackman, OTR (2010). Developing a fall risk assessment for a mental health/intellectual disability population.
3. Ellen Meekins, OTR (2010). Lateral elbow tendinopathy: Best practice within occupational therapy.
4. Angelina Marino, OTR (2010). Fall prevention in the elderly: An evidenced based literature review and plan for implementation.
5. Jennifer Bertram, OTR (2008). Community-based education to enhance parental understanding and promotion of typical development.
6. Helen Kovacs, OTR (2005). Using spiritual interventions in long-term care: Occupational therapy to improve patient satisfaction and quality of living.
7. Kimberly Fellingham, MHS, OTR (2004). Summer experience for the physically challenged child.

TEACHING EXPERIENCE continued**MENTORED TRAINEES / BACHELORS IN HEALTH SCIENCE HONORS (UF)**

1. Katelynn Caldwell. BHS (2018). Fidelity of a traffic safety education for returning combat veterans.
2. Stephanie Diaz. BHS (2017). Driving performance differences between combat veterans with mTBI or orthopedic injuries.
3. Amanda Marcinko. BHS (2017). Correlation between proxy ratings and veteran's driving performance errors.
4. Kayla Miller. BHS (2016). Community integration among combat veterans enrolled in a driving intervention. (Winter- Faculty mentor).
5. Emily Szafranski. BHS (2015). Understanding combat veterans perspectives on strategies to manage unsafe driving and preferences for driving intervention. (Winter- Faculty mentor).
6. Stephanie Sursky. BHS (2015). Intermediate-term effects of an occupational therapy driving intervention for combat veterans. (Winter- academic supervisor and faculty mentor; Classen- project mentor).
7. Cassandra McGowan. BHS (2014). Combat veterans' perspectives on driving strategies to curtail unsafe driving. (Winter- academic supervisor and faculty mentor; Classen- project mentor).
8. Nicole Cormack. BHS (2014). The efficacy of an occupational therapy driving intervention for returning Operation Iraqi Freedom and Operation Enduring Freedom combat veterans with polytrauma. (Winter- academic supervisor and faculty mentor; Classen- project mentor).
8. Megan Shanahan, BHS (2013). User evaluation of the Fitness-to-Drive Screening Measure (Winter- project mentor, Classen- academic supervisor and faculty mentor).

SERVICE**ACADEMIC SERVICE**

- 2016 – Present Member, College of Public Health & Health Professions Research Review Committee
- 2010 - 2011 Commencement Marshall, College of Public Health and Health Professions

PROFESSIONAL SERVICE

- 2018 Peer reviewer, Assessment
- 2015 Conference volunteer, Gerontological Society of America
- 2014 - Present Peer reviewer, American Occupational Therapy Association's Annual Conference
- 2014 - Present Peer reviewer, Canadian Journal on Aging
- 2014 - Present Peer reviewer, Physical & Occupational Therapy in Geriatrics
- 2013 - Present Peer reviewer, Gerotechnology
- 2013 - Present Member- Safe Mobility for Life Coalition / Florida Dept. of Transportation
- 2011 Peer Reviewer for American Occupational Therapy Association's Self Paced Clinical Course Text on Driving and Community Mobility
- 2010 - Present Peer reviewer for American Journal of Occupational Therapy
- 2000 - 2002 Occupational Therapy Level II Fieldwork Supervisor

COMMUNITY SERVICE

- 2011 - 2014 Brazilian Cultural Arts Exchange – Board of Directors/ Secretary / Member at Large
- 2005 - 2013 North Florida Council - Boy Scouts of America, Scout Leader / Committee Member