

CURRICULUM VITAE

Lori Reynolds, PhD, OTR/L

Home:

930 Sims Road, Box 45

Bisbee AZ 85603

(480) 622-7608

Lorireynolds07@gmail.com

I. EDUCATION

2012 Doctor of Philosophy in Gerontology, University of Kentucky, Lexington, Kentucky.

1997 Master of Occupational Therapy, Texas Women's University, Houston, Texas

1981 Bachelor of Science, McNeese State University, Lake Charles, Louisiana

II. WORK EXPERIENCE:

2022 to Date Occupational Therapist, and Sales and Marketing for ADL Solutions

- Help build business in southern Arizona
- Complete home assessments and make recommendations for home modifications and or equipment

2019 to Date Associate Researcher with the Center for Resilience in Aging at AT Still University in Mesa, AZ. (12 hours a week)
Assist with caregiver program development, and caregiver and fall prevention research and manuscript writing.

2014 to 2021 Assistant Professor, Northern Arizona University, Department of Occupational Therapy, Phoenix Biomedical Campus, Phoenix, AZ

- Assist in curriculum development for entry-level doctorate program
- Development of doctoral experience program
- Develop, plan, teach, and co-teach the following courses:
- 2014-Date:
 - OTD 600 Lifespan-Middle Adulthood to Older Adult Module
 - OTD 602 Theory
 - OTD 623 Human Movement for Occupation-Teach ½ of course on functional movement, balance, and coordination
 - OTD 631 Occupational Performance Evaluation & Assessment
 - OTD 640 Biomechanics, Function & Occupational Performance-Co-teach course
 - OTD 644 Environmental Adaptation & Rehab Technology-Adult & Older Adult Module
 - OTD 645 Cognitive & Perceptual Function-Adult & Older Adult Modules

2012-2014 Occupational Therapist, Infinity Rehab contract therapy for Sante' of Mesa (rehab to home), Mesa, AZ

- Staff therapist providing treatment to elders, and supervising occupational therapy assistants in their provision and documentation of therapy services.
- 2003-2012 Associate Professor, Fieldwork Director, and Community Program Coordinator in the Auerbach School of Occupational Therapy at Spalding University, Louisville, KY
- Associate Professor (2003-2012)
Fieldwork Director (2003-2009)
Community Practice Director (2003-2012)
- Develop and manage contractual relationships with three community agencies, which provide community practice and revenue for the occupational therapy department.
- 2000-2003 Staff Therapist and Program Coordinator for the Senior Home Safety Program, Caretenders Home Health, Louisville, KY
- Assisted in development, and marketing of Senior Home Safety Program
 - Staff therapist involved in evaluation and treatment of home health clients
- 1997-2000 Staff Therapist, Frazier Rehabilitation Center, Louisville, KY
- Staff therapist-Evaluation and treatment of acute rehab patients
 - Lead pulmonary groups one-two times a week

III. SCHOLARLY WORK

A. PUBLICATIONS

- 2022 Reynolds, L., Buchanan, B., Crabtree, S., Bordenave, E. (In Press). A Program to Improve the Quality of Life of Caregivers of Older Adults with Chronic Conditions: A Pilot Study. *Open Journal of Occupational Therapy*.
- 2020 Reynolds, L., Rogers, O., Benford, A., Ingwaldson, A., Vu, B., Holstege, T., Alvarado, K. (2020). Virtual Nature as an Intervention for Reducing Stress and Improving Mood in People with Substance Use Disorder. *Journal of Addiction*, 2020. Doi: [10.1155/2020/1892390](https://doi.org/10.1155/2020/1892390)
- 2019 Reynolds, L., Alexander, J., Buchanan, B., Bordenave, E. (2019). Effectiveness of A Matter of Balance Program Within an Assisted Living Community. *Physical and Occupational Therapy in Geriatrics*. 38(1), 18-30. Doi: 10.1080/02703181.2019.1673526
- 2018 Reynolds, L. Rodiek, S; Lininger, M., McCulley, (2018). Can a Virtual Nature Experience Reduce Anxiety and Agitation in People with Dementia? *Journal of Housing For the Elderly*. 32(2), 176-193. Doi: 10.1080/02763893.2018.1431583
- 2017 Amiri, T., Wagenfeld, A., Reynolds, L. (2017). User Wellbeing: An Entry Point for Collaboration Between Occupational Therapy and Design. *Design for Health*. Vol. 1: Iss. 2. Doi: [10.1080/24735132.2017.1386367](https://doi.org/10.1080/24735132.2017.1386367)

- 2017 Wagenfeld, A., Reynolds, L., & Amiri, T. (2017) Exploring the Value of Interprofessional Collaboration between Occupational Therapy and Design: A Pilot Survey Study. *The Open Journal of Occupational Therapy*: 5(3), 2.
- 2016 Reynolds, L. (2016). A valued relationship with nature and its influence on the use of gardens by older adults living in residential care. *Journal of Housing for the Elderly*, 30(3), 295-311. Doi:[10.1080/02763893.2016.1198740](https://doi.org/10.1080/02763893.2016.1198740)
- 2011 Reynolds, L. (2011). The perceived value of nature and use of gardens by older adults living in residential care (Doctoral Dissertation). ProQuest, UMI Dissertations Publishing (3579353)
- 2010 Reynolds, L.A. (2010). Aging and disability awareness training for drivers of a metropolitan taxi company. *Activities, Adaptation, and Aging*. 34(1), 17-29.

B. EDITORIAL REVIEWS

- 2021 Editorial Review for *Health Environments Research & Design Journal*
- Designing inclusive environments for people living with dementia: what do we really know?
- 2020 Editorial Review for the *Journal of Long-Term Care*
- Nature-based video with music for individuals experiencing an episode of sundown syndrome
- 2020 Editorial Review for the *Journal of Aging and Environment*
- Beneficial effects of a Sensory Garden Project for Alzheimer's disease patients
- 2018 Editorial Review for the *Journal of Clinical Nursing*
- The residents' use and experiences of the garden
- 2017-Date Member of the editorial review board for *International Journal of Environmental Research and Public Health*
- Nature-Based Video with Music for Individuals Experiencing an Episode of Sundown Syndrome
 - Health Benefits of Green-space and Forests for Older People: A Systematic Research Review
 - Associations between Neighborhood Open Space features and Walking and Social Interaction in Older Adults – a mixed methods study
 - Effects of Walking in a Forest on Young Women
 - A Diagnostic Post Occupancy Evaluation of the Therapy Garden Nacadia®
- 2016-Date Member of the editorial review board for *Health Environments Research & Design Journal*
- Designing inclusive environments for people living with dementia: what do we really know?
 - How spatial organization and enclosure affect residents' use and experience of a dementia special care unit. A case study
 - The Multi-Sensory Environment (MSE) in Dementia Care: Examining Its Role and Quality From a Design Perspective
- 2015-Date Member of editorial review board for *Occupational Therapy International*

- The Effect of Occupational Therapy on the Balance of Women Over 60 Years of Age
- 2013- Date Member of editorial review board for *The Open Journal of Occupational Therapy*
- Strengthening Community-Based Occupational Therapy: What do Practitioners Recommend?
 - Are Occupational Therapy Practitioners Heeding the Occupational Needs Related to Engagement in Leisure and Social Activities for Older Adults Residing in Assisted Living Facilities?
 - Re-Review: Older Adults and a Photo-Elicited Perspective on Shopping for Groceries in a Changing Community
 - Older Adults and a Photo-Elicited Perspective on Shopping for Groceries in a Changing Community
 - Examining Leisure Participation in Assisted Living Facilities
 - Achieving Teaching, Scholarship, and Service Through Occupation-Based Community Engagement
 - Art in OT education: An exploratory mixed methods study of arts based module
 - Putting the occupation back in occupational therapy: A survey of occupational therapy practitioners' use of gardening as an intervention
 - The impact of fear of falling on functional independence among older adults receiving home health services
 - Assessing functional impairment in individuals with mild cognitive impairment: A review of the literature
- 2011 Editorial Review, Older people and social connectedness: How place and activities keep people engaged, *Journal of Aging Research*

C. PROFESSIONAL PRESENTATIONS

- 2022 Results of An Innovative Community-Based Care Coordination Program to Address Unmet Caregiver Needs, Accepted to the World Federation of Occupational Therapy Congress; Paris, France (Conference post-posted from May to August 2022. Unable to attend in August)
- 2020 An Innovative Community-Based Care Coordination Program to Address Unmet Caregiver Needs, Presentation at Aging & Social Change: Tenth Interdisciplinary Conference, Vancouver, BC, Canada
- 2020 Creating Therapeutic Environments for Individuals In Recovery from Substance Use Disorders, Presentation at Environmental Design Research Association Conference, Tempe, AZ
- 2019 Exterior Design for Wellbeing: A Full-Featured Approach. Panel Presentation at Leading Age, San Diego, CA.
- 2019 Can A Virtual Nature Environment Enhance Well Being Among Individuals With Dementia? Panel presentation at the Aging & Social Change Ninth Interdisciplinary Conference, Vienna, Austria

- 2018 How to Create and Use an Indoor Nature Room to Reduce Stress and Improve Positive Emotions Among Individuals with Dementia. Invited webinar for the Nursing Institute for Healthcare Design.
- 2018 Can a Virtual Nature Environment Reduce Anxiety and Agitation in People with Dementia? Poster presentation at the American Occupational Therapy Annual Conference, Salt Lake City, UT.
- 2018 Nature Spaces: The Overlooked Environment in Occupational Therapy. Poster presentation at the American Occupational Therapy Annual Conference, Salt Lake City, UT.
- 2017 Can a Virtual Nature Experience Reduce Anxiety and Agitation in People with Dementia? Presentation at Healthcare Design Conference, Orlando, FL.
- 2017 Understanding the Relationship with Nature for Older Adults Residing in Assisted Living Facilities. Poster presentation at the American Occupational Therapy Annual Conference, Philadelphia, PA.
- 2017 The Perceived Value of Nature and Design of Gardens That Promote Use. Presentation with landscape architect, from Brad Smith Associates, at the Environments for Aging Conference, Las Vegas, NV.
- 2016 Assembling the Team: Inter-Professional Collaboration Between Occupational Therapy and Design. Webinar presented for the Society for the Advancement of Gerontological Environments.
- 2016 Population-focused Sustainability: Ecological Validity in Environmental Modification for Full Participation & Well-being, 1-hour presentation at the American Occupational Therapy Annual Conference, Chicago, Illinois.
- 2016 Assembling the Team: Interprofessional Collaboration Between Occupational Therapy and Design. 1-hour presentation at Environments for Aging Conference, Austin, Texas.
- 2015 Occupational Therapy's Role in Healthcare Design. 1-hour interactive presentation at the International Healthcare Design Conference, Washington, D.C.
- 2015 Learning for Life: The Role of Universities in Age-Friendly Communities, part of panel discussion at the Going Places Conference of Maricopa Association of Government's Arizona Age-Friendly Network.
- 2014 "Use of Theory to Inform Home Assessments", poster presentation at AOTA Specialty Conference: Improving Health & Participation of Older Adults, Charlotte, NC.
- 2009 American Occupational Therapy Association, Miami, FL. 1-hour paper presentation. "Aging and Disability Awareness Training for Drivers of a Metropolitan Taxi Company", Gerontological Society of America Conference, Atlanta, GA. One of three presenters on transportation panel for 1 ½ hour presentation.
- 2009 "Aging and Disability Awareness Training for Drivers of a Metropolitan Taxi Company" Brown Bag Series at the University of Kentucky, Lexington, KY. 45 minute presentation to faculty and students in the gerontology department.
- 2009 "Modifying a Home for Safety and Independence" Alzheimer's Association, Louisville, KY. Part of a 2 hour panel discussion on home safety for individuals with Alzheimer's and their families.
- 2009 "Outdoor Gardens: What is the Benefit?" Midwest Dean's Conference, Davenport, IA

- 2008 A one hour presentation on the benefits of outdoor gardens for elders given to students and faculty from universities in the Midwest region of the United States. “Living Safely and Independently in Your Home”, presentation to a Louisville area senior nutrition center. One hour presentation to elders on ways to modify a home for safety and independence.
- 2007 “Integration of Community Practice in Academic Programs”, Program Directors Meeting at the 2007 Annual AOTA Conference, St. Louis, MO. Part of panel discussion on innovative programming, incorporating practice with academic education.
- 2007 “Aging in Place”, The Metro Louisville Aging in Place Council 1st Annual Roundtable Discussion, Louisville, KY. One of two presenters in one hour presentation on Aging in Place, and Universal Design.
- 2007 “Aging in Place, The 21st Century”, Louisville area Realtors and Builders Association meeting, Louisville, KY. Gave one hour presentation to Louisville area builders and realtors on the need and benefits of universal design for a rapidly growing market of elders and Baby Boomers.

D. CONSULTATIONS

- 2022 Consulted on accessibility design of existing garden space for Beatitudes Campus in Phoenix, AZ
- 2020 Participated in Post Occupancy Evaluation of a SNF Rehab in Chambersburg, PA with designers from Society for the Advancement of Gerontological Environments (SAGE)
- 2017 to date Consulting with Brad Smith & Associates on a memory care garden design- Florida project.
- 2017-2018 Consulting with American Care Concepts on exterior design of garden spaces for new senior living community in Gilbert, AZ
- 2016 Consulting with HRA Senior Living on exterior design of memory care and assisted living garden spaces for facilities in Florida and Wisconsin.
- 2016 Developed Pathways of Promise memory care program for American Orchards, Gilbert, AZ
- 2015 Consulting on dementia care and therapeutic gardens for HRA Senior Living in Vero Beach, FL
- 2014 Consultation on garden and memory care programming for Heartwood Assisted Living, Gilbert, AZ
- 2013 Consulting with Paratransit office of Transit Authority of River Cities for use of my Aging and Disability Awareness Training program, Louisville, KY
- 2010 Work with Signature Healthcare’s landscape designer on important design elements per results of qualitative study with residents and staff, and current research, Louisville, KY
- 2010 Consultation with Hosparus about a healing garden for a new facility, Louisville, KY

IV. AWARDS AND GRANTS

- 2020 \$5,828.00 Warner Fermaturo Research Grant, Collaborative project with the AT Still University's Center for Resilience in Aging. Role as Co-PI research program effectiveness for CarePLaCe.
- 2020 \$150,000 Kemper and Ethel Marley Foundation, 2 year funding for a collaborative project with AT Still University's Center for Resilience in Aging. Primary role as PI and to assist in developing new program-CarePLaCe.
- 2017 \$2200 Seed Grant from College of Health and Human Services at Northern Arizona University. Development of a research study of a fall prevention program in a senior living community.
- 2017 \$10,000 New Investigator Award from the Center for Health Design, for research project: "Can a Virtual Nature Experience Reduce Anxiety and Agitation in People with Dementia?"
- 2009 NCST Student Scholar Award from the National Center on Senior Transportation for "Aging and Disability Awareness Training for Drivers of a Metropolitan Taxi Company"

V. PROFESSIONAL DEVELOPMENT

A. WORKSHOPS / INSERVICES ATTENDED

- 2019 Brain Longevity Specialist, Alzheimer's Research and Prevention Foundation, Scottsdale, AZ
- 2018 Dementia Care Specialist Certification, Dementia Care Specialists, Phoenix, AZ
- 2017 Matter of Balance, 2-day Master Trainer Course, Charlotte, NC.
- 2010 Healthcare Garden Design Certification, Chicago Botanical Garden, Chicago, IL
- 2008 "Essentials of Dementia Care: Train the Trainer", Alzheimer's Association, Lexington, KY
- 2008 "Home Modifications and Assistive Technology Conference", Nebraska Assistive Technology Partnership, Omaha, Nebraska
- 2005 Home Modifications: Making Homes Able for the Disabled, Chicago, IL

VI. PROFESSIONAL SERVICE

- 2019-Present Founding Board Member for the Occupational Therapy Dementia Consortium
- 2017-Present Board of Directors for Society for the Advancement of Gerontological Environments (SAGE)
- 2016-Present Society for Advancement of Gerontological Environments (SAGE)
- Serve on annual design jury

VII. PROFESSIONAL MEMBERSHIP

- 2016-2022 Society for Advancement of Gerontological Environments (SAGE)
- Serve on annual design jury
- 1997-Date National Board of Certified Occupational Therapists
- Member
 - Item writer for certification examination, 2005-2006
- 1997-Date American Occupational Therapy Association
- Member
- 1997-Date Pi Theta Epsilon, National Occupational Therapy Honor Society
- Alumni member

VIII. LICENSURE AND CERTIFICATION

- 7/2012-Date Arizona Board of Licensure of Occupational Therapy #5081
- 1997-Date National Board of Certification of Occupational Therapy #1017957
- 2019 Brain Longevity Specialist, Alzheimer's Research and Prevention Foundation, Scottsdale, AZ
- 2018 Dementia Care Specialist Certification, Crisis Prevention Institute, Phoenix, AZ
- 2017 Master Trainer in Matter of Balance, fall prevention program through Maine Health's Partnership for Health Aging
- 2010 Certification in Healthcare Garden Design, Chicago Botanic Garden, Chicago