

CURRICULUM VITAE

Jaewon Kang, PhD, OTR/L

Assistant Professor

Department of Occupational Therapy
College of Health and Human Sciences
Colorado State University

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Education

- May 2023 – May 2024 **Postdoctoral Research Associate**
University of Illinois Urbana-Champaign, Urbana, IL
- Aug 2018 – May 2023 **Ph.D. in Rehabilitation Science**
Concentration in Disability, Occupation, and Participation Science
University of Florida, Gainesville, FL
- Mar 2016 – Aug 2017 **M.S. in Occupational Therapy**
Yonsei University, South Korea
- Mar 2012 – Feb 2016 **B.S. in Occupational Therapy**
Yonsei University, South Korea
Combined BS/MS program

Professional Experience

- 2024 – Present Assistant Professor, Department of Occupational Therapy, College of Health and Human Sciences, Colorado State University, Fort Collins, CO
- 2024 – Present Director, Living Independently in Functional Environments (LIFE) Laboratory, Department of Occupational Therapy, College of Health and Human Sciences, Colorado State University, Fort Collins, CO
- 2024 – Present Affiliate faculty, Columbine Health Systems Center for Healthy Aging, Colorado State University, Fort Collins, CO
- 2024 Nedra Gillette Endowed Research Fellowship, American Occupational Therapy Foundation
- 2023 – 2024 Postdoctoral Research Associate, Disability Participation & Quality of Life Research Laboratory, Department of Kinesiology and Community Health, University of Illinois Urbana-Champaign, Urbana, IL
- 2018 – 2024 Without Compensation (WOC) Research Assistant, Department of Veterans Affairs, Office of Rural Health (ORH), Veterans Rural Health Resource Center-Gainesville (VRHRC-GNV), Gainesville, FL
- 2022 – 2023 Graduate Teaching Assistant, College of Public Health and Health Professions, University of Florida, Gainesville, FL

2018 – 2022	Graduate Research Assistant, Department of Occupational Therapy, University of Florida, Gainesville, FL
2016 – 2017	Graduate Research Assistant, Department of Occupational Therapy, Yonsei University, South Korea
2016 – 2017	Graduate Teaching Assistant, Department of Occupational Therapy, Yonsei University, South Korea
2016 – 2017	Graduate Resident Assistant, Yonsei University, South Korea
2016 – 2017	Occupational Therapist, Seyeon Pediatric Development Center, South Korea

Research Interests

Aging in place with technology, telehealth and mHealth, environmental interventions, fall prevention and management, assistive technology, and aging with disability

Research Experience

Current Grants

Source	Veterans Rural Health Resource Center – Gainesville (VRHRC-GNV)
Title	Improving Referral Coordination of Rehabilitation Services at VA: Year 2 (PROJFY-010853)
Role	Co-Investigator (PI: Mi Jung Lee)
Duration	October 2025 – September 2026
Total award	\$180,678
Source	American Occupational Therapy Foundation
Title	Using Virtual Reality Technology to Increase Acceptance of Home Modifications for People with Multiple Sclerosis: A Pilot Study (AOTFIRG25Kang)
Role	Principal Investigator
Duration	July 2025 – June 2026
Total award	\$91,275
Source	National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), Rehabilitation Engineering Research Center (RERC)
Title	Technologies to Support Aging among People with Long-Term Disabilities (90 REGE0021)
Role	Post-doctoral Research Assistant (May 2023 – May 2024) & Consultant (July 2024 – Present) on D2 project (PI: Laura A. Rice)
Duration	September 2023 – August 2028
Total award	\$4,624,442

Pending Grants

Source	National Multiple Sclerosis Society
Title	Improving Functional Independence for People with Multiple Sclerosis through Remote Home Assessments and Modifications

Role Principal Investigator
 Duration July 2026 – June 2031
 Total award \$754,203

Source Paralyzed Veterans of America Research Foundation
 Title Enhancing home safety and accessibility for individuals with SCI and MS
 Role Principal Investigator
 Duration January 2026 – December 2028
 Total award \$199,999

Completed Grants

Source Veterans Rural Health Resource Center – Gainesville (VRHRC-GNV)
 Title Improving Referral Coordination of Rehabilitation Services at VA (PROJFY-010262)
 Role Co-Investigator (PI: Mi Jung Lee)
 Duration October 2024 – September 2025
 Total award \$149,780

Source American Occupational Therapy Foundation
 Title Development of an Instructional Manual for Conducting Remote Home Assessments for Individuals Living with Spinal Cord Injuries
 Role Principal Investigator
 Duration May 2024 – April 2025
 Total award \$5,000

Source National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), Disability and Rehabilitation Research Projects Program: Health and Function
 Title Feasibility and Efficacy of a Fear of Falling Intervention for Wheelchair Users with Multiple Sclerosis (90DPHF0010)
 Role Co-Investigator (PI: Harshal Mahajan)
 Duration September 2020 – August 2025
 Total award \$2,463,767

Source National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), Rehabilitation Engineering Research Center (RERC)
 Title Technologies to Support Successful Aging-in-Place for People with Long-Term Disabilities (TechSAge) (90 REGE006)
 Role Post-doctoral Research Assistant on R2, D2, and D3 projects (PI: Jon Sanford, Wendy A. Rogers, & Tracy L. Mitzner)
 Duration October 2018 – September 2023
 Total award \$4,624,885

Source Craig H. Neilsen Foundation
 Title Development and Validation of a mHealth Fall Management Program (Neilsen Fdn 862958)

Role	Post-doctoral Research Assistant (PI: Laura A. Rice)
Duration	April 2022 – April 2025
Total award	\$399,068
Source	Veterans Rural Health Resource Center – Gainesville (VRHRC-GNV)
Title	Improving Home Safety and Functioning for Rural Veterans: Year 3 (PROJFY-009724)
Role	Co-Investigator (PI: Mi Jung Lee)
Duration	October 2023 – September 2024
Total award	\$116,852
Source	Veterans Rural Health Resource Center – Gainesville (VRHRC-GNV)
Title	Improving Home Safety and Functioning for Rural Veterans: Year 2 (PROJ-03773)
Role	Co-Investigator (PI: Mi Jung Lee)
Duration	October 2022 – September 2023
Total award	\$136,524
Source	Veterans Rural Health Resource Center – Gainesville (VRHRC-GNV)
Title	Examining the Impact of Social Determinants of Health on Rural Veteran Institutionalization Using Artificial Intelligence (OMAT-15998)
Role	Co-Investigator (PI: Mi Jung Lee)
Duration	October 2022 – September 2023
Total award	\$373,490
Source	Veterans Rural Health Resource Center – Gainesville (VRHRC-GNV)
Title	Improving Home Safety and Functioning for Rural Veterans (PROJ-03773)
Role	Co-Investigator (PI: Mi Jung Lee)
Duration	October 2021 – September 2022
Total award	\$149,600
Source	American Occupational Therapy Foundation – Health Services Research
Title	Predicting Individuals' Functional Difficulties at Home Using Statistical Machine Learning (AOTFHSR20LEE)
Role	Co-Investigator (PI: Mi Jung Lee)
Duration	January 2021 – March 2022
Total award	\$49,998
Source	Rural Development Administration of South Korea
Title	Customized Safety Management in Agriculture (2017-51-0085)
Role	Graduate Research Assistant (PI: Jung-Ran Kim)
Duration	April 2017 – July 2017
Total award	\$5,800

Source	National Research Foundation of Korea
Title	Development of Mobile Driving Evaluation Program and System for Elderly Drivers (2017-51-0083)
Role	Graduate Research Assistant (PI: Hae-Yeon Park)
Duration	March 2016 – July 2017
Total award	\$38,270
Source	Leaders in Industry-University Cooperation, Ministry of Education of South Korea
Title	Development of Mobile Cognitive Function Screening System for Mild Cognitive Impairment (2016-51-0146)
Role	Graduate Research Assistant (PI: Ji-Hyuk Park)
Duration	January 2016 – January 2017
Total award	\$42,490
Source	Rural Development Administration of South Korea
Title	Customized Safety Management in Agriculture (2016-51-0054)
Role	Graduate Research Assistant (PI: Ji-Hyuk Park)
Duration	April 2016 – November 2016
Total award	\$5,800
Source	Rural Development Administration of South Korea
Title	Improving Ergonomics in Farming Equipment and Environment (2016-51-0053)
Role	Graduate Research Assistant (PI: Ji-Hyuk Park)
Duration	April 2016 – November 2016
Total award	\$3,870
Source	National Research Foundation of Korea
Title	Development of Cognitive Rehabilitation System for Elderly Based on Tangible Object (2015-51-0383 Year 1; 2016-51-0314 Year 2)
Role	Graduate Research Assistant (PI: Ji-Hyuk Park)
Duration	February 2016 – July 2017
Total award	\$76,240

Publications

Peer-Reviewed Journal Articles (mentored students are noted as *)

1. **Kang, J.,** Lee, M., & Romero, S. (In press). *Utilization of home modification-related durable medical equipment: Rural-urban Veterans disparities*. *Occupational Therapy Journal of Research*.
2. **Kang, J.,** Kreider, C., LeBeau, K., Mburu, S., Lee, M., Findley, K., Myers, K., & Romero, S. (2025). Occupational therapists' insights on family involvement in videoconferencing-based home assessments and modifications in the Veterans Health Administration: A descriptive qualitative study. *American Journal of Occupational Therapy*, 79(3), 7903205120. doi: <https://doi.org/10.5014/ajot.2025.050879> ***Selected as highlighted articles in this issue.***

3. **Kang, J.**, Lee, M., Kreider, C., LeBeau, K., Findley, K., Myers, K., & Romero, S. (2025). Beyond videoconferencing: Enhancing remote home assessments with 3D model technology. *Disability and Rehabilitation: Assistive Technology*, 20(4), 969–979. <https://doi.org/10.1080/17483107.2024.2424873>
4. **Kang, J.**, Lachs, E. *, Huang, K. *, Rice, L., & Rogers, W. A. (2024). Supporting older adults with mobility disabilities through voice-activated digital assistants and smart home technologies. *Gerontechnology*. 23(1), 1-14. <https://doi.org/10.4017/gt.2024.23.1.1055.12>
5. Parab, K. *, Arora, A., **Kang, J.**, & Mahajan, H. (2024). Exploring indoor home environment factors influencing fear of falling: A systematic review. *Journal of Applied Gerontology*, 0(0). <https://doi.org/10.1177/07334648241286332>
6. Kim, D., Lee, M., & **Kang, J.** (2023). Exploring differences in home modification strategies according to household location and occupant disability status: 2019 American Housing Survey Analysis, *Journal of Applied Gerontology*, 43(3), 231-241. doi: <https://doi.org/10.1177/07334648231202678>
7. Kim, H. J., **Kang, J.**, & Kim, N. (2021). Development of short Perceived Social Support through Others Scale (PSO-8): A Rasch analysis, *Journal of Human Understanding and Counseling*, 42 (1), 51-70. doi: <https://doi.org/10.30593/JHUC.42.1.3>
8. **Kang, J.**, Park, H., Kim, J., & Park, J. (2021). Cross-cultural adaptation and psychometric evaluation of the Korean Version of the A-ONE, *Therapeutic Science for Rehabilitation*, 10(2), 109-128. doi: <https://doi.org/10.22683/tsnr.2021.10.2.109>
9. Lee, C, Kim, M., Lee, M., **Kang, J.**, & Foster, E. R. (2021). The relationship between active, balanced participation and well-being in older adults in the United States: A time-use perspective, *Journal of Occupational Science*, 30(2), 175-183. doi: <https://doi.org/10.1080/14427591.2020.1869584>
10. Castañeda, G., **Kang, J.**, Lee, M., Schaefer, N., & Romero, S. (2020). Combination pharmacological interventions for smoking cessation and post-cessation weight gain: A meta-analysis of randomized controlled trials. *Korean Journal of Occupational Therapy*, 28(4), 121-135. doi: <https://doi.org/10.14519/kjot.2020.28.4.10>
11. **Kang, J.** & Park, J. (2017). A systematic review of assessment tools of activities of daily living for stroke patients. *Therapeutic Science for Rehabilitation*, 6(2), 11-28. doi: <https://doi.org/10.22683/tsnr.2017.6.2.011>
12. Woo, Y., Lee, Y., Kim, Y., **Kang, J.**, & Park, H. (2017). A study on validity of the Korean version of the assessment of Life Habits (LIFE-H 1.0) in children. *Therapeutic Science for Neurorehabilitation*, 6(2), 61-72. doi: <https://doi.org/10.22683/tsnr.2017.6.2.059>
13. **Kang, J.**, Park, J., & Park, H. (2017). Analysis of time use in healthy elderly: A systematic review. *Korean Journal of Occupational Therapy*, 25(2), 87-102. doi: <https://doi.org/10.14519/jksot.2017.25.2.06>
14. **Kang, J.** (2017). The effect of interactive metronome training on increasing attention and impulsivity control for children with attention deficit hyperactivity disorder. *Therapeutic Science for Rehabilitation*, 6(1), 45-54. doi: <https://doi.org/10.22683/tsnr.2017.6.1.045>
15. **Kang, J.** & Park, J. (2016). Survey of participation, autonomy and quality of life (QoL) in university students. *Journal of Korean Society of Assistive Technology*, 8(1), 19-31

16. Kim, M., **Kang, J.**, Park, S., Park, H., & Park, J. (2016). The effect of computer-assisted cognitive training for improving cognitive function in older adults: A systematic review. *Korean Journal of Occupational Therapy*, 24(4), 81-94. doi: <https://doi.org/10.14519/jksot.2016.24.4.06>

Manuscripts in Progress

1. **Kang, J.**, Zanotto, A., Snyder, M., Sosnoff, J., & Rice, L. (2025). *Clinicians' perspectives on mHealth fall risk assessments for individuals who use wheelchairs: A usability and usefulness study* [Manuscript submitted for publication]. *Disability and Rehabilitation: Assistive Technology*.
2. Kreider, C., Lee, M., **Kang, J.**, Mburu, S., Findley, K., Myers, K., & Romero, S. (2025). *Navigating home assessments and modifications for rural Veterans: Insights from VHA providers* [Manuscript submitted for publication]. *Journal of Rural Health*.
3. Mburu, S., Romero, S., Myers, K., Findley, K., Lee, M., **Kang, J.**, & Kreider, C. (2025). *Teleassessment of gait and balance of older Veterans: A retrospective chart review of Veterans Health Administration clinical encounter notes for older Veterans* [Manuscript submitted for publication]. *Journal of Rural Health*.
4. Mburu, S., Romero, S., Myers, K., Findley, K., Lee, M., **Kang, J.**, & Kreider, C. (2025). *Teleassessment of gait and balance of older Veterans: Decision-making points of Veterans Health Affairs physical therapists* [Manuscript submitted for publication]. *Journal of Rural Health*
5. Lee, C., Waldeck, D., Hassan, M., Hwangbo, S. W., McGee, A., **Kang, J.**, Albright, M., Kurrus, M., Kim, H., Shin, Y. C., Hinrichs, R., & Chase, T. (2025). *Assistive technology devices for enhancing sleep quality: A scoping review* [Manuscript in preparation].
6. An, H.*, & **Kang, J.** (2025). *Technologies for Remote Home Assessments: A Scoping Review* [Manuscript in preparation].
7. Li, Z.*, Tangonan, A.*, **Kang, J.**, Nguyen, G., Abano, R. F., Shannon, S. P., & Rice, L. (2025). *Validation of a Fire Readiness Education Program among wheelchair and scooter users* [Manuscript in preparation].
8. Li, Z.*, **Kang, J.**, Nguyen, G., & Rice, L. (2025). *Process evaluation findings of a fire readiness education program for wheelchair and scooter users* [Manuscript in preparation].
9. Castañeda, G., Lee, M., **Kang, J.**, Barnett, T., & Mathews, A. (2025). *Psychometric characteristics and differential item functioning by gender of the compensatory eating behaviors in response to alcohol consumption scale among freshmen college students* [Manuscript in preparation]. *Eating and Behaviors*.

Conference Proceedings

1. **Kang, J.**, Lee, M., & Kim, D. (In press). Conditional and regional differences in home modifications for older adults: A 2019 American Housing Survey analysis. *American Journal of Occupational Therapy*.
2. Lee, M., Kreider, C., **Kang, J.**, LeBeau, K., Myers, K., Findley, K., & Romero, S. (In press). *Strategies and considerations for home assessment in in-person and telehealth modalities for Veterans*. *American Journal of Occupational Therapy*.

3. **Kang, J.**, Lee, M., Kreider, C., & Romero, S. (2025). *Advanced technology use in occupational therapy: 3D models versus telepresence robots for remote home assessments*. *American Journal of Occupational Therapy*, 79(Supplement_2), 7911500141p1. doi: <https://doi.org/10.5014/ajot.2025.79S2-PO137>
4. Kreider, C., Lee, M., **Kang, J.**, LeBeau, K., Mburu, S., Findley, K., Myers, K., & Romero, S. (2025). *Enhancing home assessment for rural Veterans through telehealth: Translating knowledge to practice*. *American Journal of Occupational Therapy*, 79(Supplement_2), 7911500346p1. <https://doi.org/10.5014/ajot.2025.79S2-PO334>
5. **Kang, J.**, Lee, M., Kreider, C., LeBeau, K., Findley, K., & Romero, S. (2025). Advancing remote home assessments: The potential of 3D modeling technology. *OTJR: Occupational Therapy Journal of Research*, 45(2), 295-332. doi: <https://doi.org/10.1177/15394492241304598>
6. Kreider, C., Lee, M., **Kang, J.**, LeBeau, K., Mburu, S., Findley, K., Romero, S., & Myers, K. (2025). From barriers to bridges: Promoting home assessments and modifications for rural Veterans via telehealth. *OTJR: Occupational Therapy Journal of Research*, 45(2), 295-332. doi: <https://doi.org/10.1177/15394492241304598>
7. Lee, M., **Kang, J.**, Kreider, C., Romero, S., & Myers, K. (2025). Assessing the VA's home modification services: Opportunities for supporting rural Veterans. *OTJR: Occupational Therapy Journal of Research*, 45(2), 295-332. doi: <https://doi.org/10.1177/15394492241304598>
8. **Kang, J.**, Lachs, E.*, Huang, K.*, Rice, L., & Rogers, W. A. (2024). Use of digital home assistants for community-dwelling older adults with mobility disabilities. *Archives of Physical Medicine and Rehabilitation*, 105(4), e162. <https://doi.org/10.1016/j.apmr.2024.02.571>
9. **Kang, J.**, Lee, M., & Romero, S. (2024). Understanding home modification provision in rural and urban areas within the Veterans Health Administration. *Archives of Physical Medicine and Rehabilitation*, 105(4), e183. <https://doi.org/10.1016/j.apmr.2024.02.632>
10. **Kang, J.**, Kreider, C., Lee, M., LeBeau, K., Mburu, S., Findley, K., Myers, K. J., & Romero, S. (2023). OTs' experiences working with caregivers during remote home assessments. *The American Journal of Occupational Therapy*, 77(Supplement_2), 7711505107p1-7711505107p1. <https://doi.org/10.5014/ajot.2023.77S2-PO107>
11. Lee, M., **Kang, J.**, & Alliance, S. (2023). The difference in hospitalization probabilities between rural and urban veterans. *Archives of Physical Medicine and Rehabilitation*, 104(3), e55. <https://doi.org/10.1016/j.apmr.2022.12.160>
12. **Kang, J.**, Lee, M., Kreider, C., LeBeau, K., Mburu, S., Findley, K., Myers, K. & Romero, S. (2023). The use of 360° immersive technology for conducting remote home assessments: A preliminary feasibility study. *Archives of Physical Medicine and Rehabilitation*, 104(3), e57-e58. doi: <https://doi.org/10.1016/j.apmr.2022.12.167>
13. **Kang, J.**, Kreider, C., LeBeau, K., Lee, M., & Romero, S. (2023). Occupational therapists' experiences in conducting home assessments and modifications: Virtual versus in-person home visits. *Archives of Physical Medicine and Rehabilitation*, 104(3), e40-41. doi: <https://doi.org/10.1016/j.apmr.2022.12.116>
14. Kreider, C., **Kang, J.**, LeBeau, K., Mburu, S., Lee, M., Findley, K., Myers, K. & Romero, S. (2023). Home assessments and modifications within the VHA: Preliminary analysis of providers' experiences – Rural focus. *Archives of Physical Medicine and Rehabilitation*, 104(3), e32. doi: <https://doi.org/10.1016/j.apmr.2022.12.091>

15. Lee, M., **Kang, J.**, & Alliance, S. (2023). The difference in skilled nursing home admissions between rural and urban veterans. *Archives of Physical Medicine and Rehabilitation*, 104(3), e55-e56. doi: <https://doi.org/10.1016/j.apmr.2022.12.161>
16. **Kang, J.**, Lee, M., Spooner, H., Langston, D., Levy, C., & Romero, S. (2022). The effect of creative arts therapy for Veterans: A comparison between in-person and hybrid-based therapy, *Archives of Physical Medicine and Rehabilitation*, 103(3), e11. doi: <https://doi.org/10.1016/j.apmr.2022.01.029>
17. Lee, M., **Kang, J.**, Hreha, K., & Rappadis, M. (2022). A novel web scraping approach to identify stroke outcome measures: A feasibility study, *Archives of Physical Medicine and Rehabilitation*, 103(3), e30. doi: <https://doi.org/10.1016/j.apmr.2022.01.082>
18. Castañeda, G., Lee, M., & **Kang, J.** (2022). Risk Factors for Institutionalization Among the Elderly: A Systematic Literature Review, *Archives of Physical Medicine and Rehabilitation*, 103(3), e4. doi: <https://doi.org/10.1016/j.apmr.2022.01.009>
19. **Kang, J.**, & Romero, S. (2020). Validity and Reliability of the Korean Version of the Activities of Daily Living (ADL)-Focused Occupation-Based Neurobehavioral Evaluation (A-ONE), *Archives of Physical Medicine and Rehabilitation*, 101(11), e61. doi: <https://doi.org/10.1016/j.apmr.2020.09.183>
20. **Kang, J.**, & Romero, S. (2020). PROMIS self-efficacy for managing symptoms for individuals with chronic conditions: Validity and reliability using Rasch analysis. *American Journal of Occupational Therapy*, 74, 7411500078p1. doi: <https://doi.org/10.5014/ajot.2020.74S1-P09028>
21. **Kang, J.**, Park, H., Kim, J., & Park, J. (2019). Cross-cultural adaptation and validation of the Korean version of the A-ONE. *Archives of Physical Medicine and Rehabilitation*, 100(12), PE173-E174. doi: <https://doi.org/10.1016/j.apmr.2019.10.030>
22. **Kang, J.**, Park, H., Kim, J., & Park, J. (2019). Validity and reliability of the Korean version of the activities of daily living (ADL)-focused occupation-based neurobehavioral evaluation (A-ONE). *American Journal of Occupational Therapy*, 73, 7311500042. doi: <https://doi.org/10.5014/ajot.2019.73S1-P08007>

Dissertation and Thesis

1. **Kang, J.** (2023). *Improving Home Safety and Accessibility to Support Aging in Place in Rural Areas* [Doctoral dissertation, University of Florida] University of Florida Digital Collections. <https://ufdc.ufl.edu/ufe0059657/00001>
2. **Kang, J.** (2017). *Validity and Reliability of the Cross-culturally Adapted Korean Version of the ADL-focused Occupation-based Neurobehavioral Evaluation (A-ONE)* [Master's thesis, Yonsei University, Seoul, South Korea].

Other Publication

1. AJOT Authors and Issues. (2025, May 19). *AJOT Authors & Issues Session 38: Home assessments using videoconferencing: the role of families* [Video]. YouTube. <https://youtu.be/jlpeUTah7hA?si=eiE5qsIipMXSOiG1>

2. Lee, M., Kreider, C., Armstead, A., **Kang, J.**, Findley, K., Myers, K., & Romero, S. (2025). *Improving Referral Coordination of Rehabilitation Services at VA* [PROJFY-010262]. Department of Veterans Affairs, Veterans Health Administration. Washington, DC: Office of Rural Health
3. Lee, M., Kreider, C., **Kang, J.**, Lebeau, K., Mburu, S., Findley, K., Myers, K., & Romero, S. (2024). Home assessments and modifications: Comprehensive guide (v1). Department of Veterans Affairs, Office of Rural Health (ORH). [https://dvagov.sharepoint.com/sites/VHA-OT-Connections/emerging_practice/Holistic Home Safety Evaluations](https://dvagov.sharepoint.com/sites/VHA-OT-Connections/emerging_practice/Holistic_Home_Safety_Evaluations)

Conference Presentations and Invited Talks

Poster Presentations

1. Lee, M., Kreider, C., **Kang, J.**, Armstead, A., Findley, K., Myers, K., Romero, S. (2025, November 1-2). *A use-oriented program of occupational therapy research: From study design to real-world application*. Florida Occupational Therapy Association Annual Conference 2025. Miami, FL
2. Lee, M., Kreider, C., **Kang, J.**, LeBeau, K., Myers, K., Findley, K., & Romero, S. (2025, May 20-23). *Strategies and considerations for home assessment for older adults in rural areas*. 2025 National Rural Health Association's Annual Rural Health Conference, Atlanta, GA
3. **Kang, J.**, Lee, M., Kreider, C., & Romero, S. (2025, April 3-5). *Advanced technology use in occupational therapy: 3D models versus telepresence robots for remote home assessments*. 2025 AOTA Annual Conference and Expo, Philadelphia, PA
4. Kreider, C., Lee, M., **Kang, J.**, LeBeau, K., Mburu, S., Findley, K., Myers, K., & Romero, S. (2025, April 3-5). *Enhancing home assessment for rural Veterans through telehealth: Translating knowledge to practice*. 2025 AOTA Annual Conference and Expo, Philadelphia, PA
5. Lee, M., Kreider, C., **Kang, J.**, LeBeau, K., Myers, K., Findley, K., & Romero, S. (2025, April 3-5). *Strategies and considerations for home assessment in in-person and telehealth modalities for Veterans*. 2025 AOTA Annual Conference and Expo, Philadelphia, PA
6. Kreider, C., Lee, M., **Kang, J.**, LeBeau, K., Mburu, S., Findley, K., Myers, K., & Romero, S. (2024, November 1). *Introduction to a provider-informed guide for clinicians for home assessment and modifications: Focus on in-person, telehealth, and rural Veteran care*. VA Research Day, Gainesville, FL
7. **Kang, J.**, Lachs, E.*, Huang, K.*, Rice, L., & Rogers, W. A. (2024, August 13). *Enhancing independence: AI voice assistants and smart home technology for older adults with long-term mobility disabilities*. 2024 Colorado Clinical and Translational Sciences Institute CU-CSU Summit, Aurora, CO
8. **Kang, J.**, Lee, M., & Kim, D. (2024, March 21-23). *Conditional and regional differences in home modifications for older adults: A 2019 American Housing Survey analysis*. AOTA INSPIRE 2024 Annual Conference and Expo, Orlando, FL
9. Kreider, C., LeBeau, K., Mburu, S., Lee, M., **Kang, J.**, Findley, K., Myers, K., & Romero, S. (2024, March 21-23). *Introduction to a provider-informed guide for clinicians for home assessment and modifications: Focus on in-person, telehealth, and rural Veteran care*. AOTA INSPIRE 2024 Annual Conference and Expo, Orlando, FL

10. **Kang, J.**, LeBeau, K., Lee, M., Mburu, S., Findley, K., Kreider, C., Myers, K., & Romero, S. (2023, November 3). *Feasibility of using a 360° video for conducting remote home assessments*. 2023 VA Research Day, Gainesville, FL
11. **Kang, J.**, Lachs, E.*, Huang, K.*, Rice, L., & Rogers, W. A. (2023, October 30-November 2). *Use of digital home assistants for community-dwelling older adults with mobility disabilities*. American Congress of Rehabilitation Medicine 100th Annual Conference, Atlanta, GA
12. **Kang, J.**, Lee, M., & Romero, S. (2023, October 30-November 2). *Understanding home modification provision in rural and urban areas within the Veterans Health Administration*. American Congress of Rehabilitation Medicine 100th Annual Conference, Atlanta, GA
13. **Kang, J.**, Kreider, C., Lee, M., LeBeau, K., Mburu, S., Findley, K., Myers, K., & Romero, S. (2023, April 20-23). *Occupational therapists' experiences working with caregivers during remote home assessments*. 2023 American Occupational Therapy Association Annual Conference & Expo, Kansas City, MO
14. Kreider, C., **Kang, J.**, LeBeau, K., Mburu, S., Lee, M., Findley, K., Myers, K., & Romero, S. (2023, April 20-23). *Qualitative examination of home modifications and assessments in the Veterans Health Administration: Preliminary analysis of provider experiences*. 2023 American Occupational Therapy Association Annual Conference & Expo, Kansas City, MO
15. **Kang, J.**, Kreider, C. M., LeBeau, K. M., Mburu, S., Findley, K. E., Lee, M., Myers, K. J., & Romero, S. (2022, November 8-11). *Occupational therapists' experiences in conducting home assessments and modifications: Virtual versus in-person home visits*. American Congress of Rehabilitation Medicine 99th Annual Conference, Chicago, IL
16. Kreider, C. M, **Kang, J.**, LeBeau, K., Mburu, S., Lee, M., Findley, K. E., Myers, K. J., & Romero, S. (2022, November 8-11). *Home assessments and modifications within the Veterans Health Administration: Preliminary analysis of providers' experiences – A rural veteran focus*. American Congress of Rehabilitation Medicine 99th Annual Conference, Chicago, IL
17. Lee, M., **Kang, J.**, & Alliance, S. (2022, November 8-11). *The difference in skilled nursing home admissions between rural and urban Veterans*. American Congress of Rehabilitation Medicine 99th Annual Conference, Chicago, IL
18. **Kang, J.**, Mburu, S., Kreider, C. M., & Romero, S. (2022, November 5-6). *Barriers and facilitators to implementing home assessments and modifications in rural areas: A preliminary study*. Florida Occupational Therapy Association 2022 Annual Conference & Expo, Clearwater, FL
19. **Kang, J.**, Lee, M., Kreider, C. M., LeBeau, K. M., Mburu, S., Findley, K. E., Myers, K. J., & Romero, S. (2022, June 16-18). *Feasibility of using 360° immersive technology to conduct remote home assessments*. 2022 OT Summit of Scholars, Madison, WI
20. **Kang, J.**, Lee, M., Spooner, H., Langston, D., Levy, C., & Romero, S. (2021, September 26-29). *The effect of creative arts therapy for Veterans: A comparison between in-person and hybrid-based therapy*. American Congress of Rehabilitation Medicine 98th Annual Conference, Online
21. Lee, M., **Kang, J.**, Hreha, K., & Rappadis, M. (2021, September 26-29). *A novel web scraping approach to identify stroke outcome measures: A feasibility study*. American Congress of Rehabilitation Medicine 98th Annual Conference, Online
22. **Kang, J.**, Lee, M., Castañeda, G., & Alliance, S. (2021, September 26-29). *Risk factors for institutionalization among the elderly: A systematic literature review*. American Congress of Rehabilitation Medicine 98th Annual Conference, Online

23. **Kang, J.**, Lee, M., & Romero, S. (2021, February 11). *Psychometric evaluation of the PROMIS item bank: Self-efficacy for managing symptoms*. Public Health and Health Professions Research Day 2021, University of Florida, Gainesville, FL
24. **Kang, J.**, & Romero, S. (2020, October 21-24). *Rasch analysis of the PROMIS self-efficacy for managing symptoms in individuals with chronic diseases*. American Congress of Rehabilitation Medicine 97th Annual Conference, Online
25. Levy, C., Spooner, H., Garrison, D., Lee, M., & **Kang, J.** (2020, August 24-27). *Telehealth-based creative arts therapies: Evaluating affect and quality of life in veterans and military-connected populations*. 2020 Military Health System Research Symposium (MHSRS), Kissimmee, FL (Conference canceled)
26. **Kang, J.**, & Romero, S. (2020, March 26-29). *PROMIS self-efficacy for managing symptoms for individuals with chronic conditions: Validity & reliability using Rasch analysis*. 2020 American Occupational Therapy Association Annual Conference & Expo. Boston, MA (Conference canceled)
27. Castañeda, G., Romero, S., Lee, M., **Kang, J.**, Mudra, S., Gingrich, T., & Levy, C. (2020, March 4-9). *Physician perceptions of battlefield acupuncture in the North Florida/South Georgia VA Healthcare System*. 2020 International Society of Physical and Rehabilitation Medicine World Congress and 53rd AAP Annual Meeting, Orlando, FL
28. **Kang, J.**, & Romero, S. (2020, January 28-30). *Rasch Analysis of the PROMIS self-efficacy for individuals with chronic conditions*. Diversity Week 2020, University of Florida, Gainesville, FL.
29. **Kang, J.**, Park, J., Park, H., & Kim, J. (2019, November 5-8). *Cross-cultural adaptation and validation of the Korean version of the A-ONE*. American Congress of Rehabilitation Medicine 96th Annual Conference, Chicago, IL
30. Lee, C., Kim, M., Lee, M., **Kang, J.**, & Foster, E. R. (2019, November 5-8). *The relationship between occupational balance and well-being in older adults*. American Congress of Rehabilitation Medicine 96th Annual Conference, Chicago, IL
31. **Kang, J.**, Park, J., Park, H., & Kim, J. (2019, June 21-22). *Development of the Korean version of the A-ONE: Cross-cultural adaptation, validity and reliability study*. 2019 OT Summit of Scholars, Medical University of South Carolina, Charleston, SC
32. Lee, C., Kim, M., Lee, M., **Kang, J.**, & Foster, E. R. (2019, June 21-22). *The relationship between occupational balance and well-being in older adults*. 2019 OT Summit of Scholars, Medical University of South Carolina, Charleston, SC
33. **Kang, J.**, Park, J., Park, H., & Kim, J. (2019, April 4-7). *Validity and reliability of the Korean version of the ADL-focused Occupation-based Neurobehavioral Evaluation (A-ONE)*. 2019 American Occupational Therapy Association Annual Conference & Expo, New Orleans, LA
34. **Kang, J.** (2019, January 28-31). *Participation of older adults focused on occupational domains: Difference between Korea and the West*. Diversity Week 2019, Gainesville, FL
35. **Kang, J.** Park, J., & Park, H. (2017, March 30-April 2). *Analysis of time use in health elderly: A systematic review*. 2017 American Occupational Therapy Association Annual Conference & Expo, Philadelphia, PA
36. **Kang, J.** & Park, J. (2016, October 29). *Survey of participation, autonomy, and quality of life (QoL) in university students*. 2016 The Korean Society of Occupational Therapy Fall Conference, Seoul, South Korea

37. **Kang, J.** & Park, J. (2016, October 29). *Analysis of time use in healthy elderly: A systematic review*. 2016 The Korean Society of Occupational Therapy Fall Conference, Seoul, South Korea
38. **Kang, J.** Kwon, B., Kwon J., Kim, D., Kim, S., & Huh, E. (2015, November 21). *Effects of assistive tool and trunk control ability to improve eating activity in children with cerebral palsy*. 2015 The Korean Society of Occupational Therapy Fall Conference, Seoul, South Korea

Oral Presentations

1. **Kang, J.**, Lee, M., Kreider, C., Findley, K., Myers, K., & Romero, S. (2025, November 12-15). *Next-level remote home assessments with 3D technology*. Gerontological Society of America Annual Scientific Meeting, Boston, MA
2. Toto, P., Klinedinst, T., **Kang, J.**, Thompson, E., Sheunemann, L., Fields, B. (2025, November 12-15). *Home sweet home: Transforming aging in place through the 5Ms*. Gerontological Society of America Annual Scientific Meeting, Boston, MA
3. **Kang, J.**, Lee, M., Kreider, C., Findley, K., Myers, K., & Romero, S. (2025, August 24-27). *Enhancing remote home assessments: Integrating 3D modeling technology for advanced practice*. Paralyzed Veterans of America (PVA) Summit + Expo, New Orleans, LA
4. **Kang, J.** (2025, June 26-28). *Improving functional independence for people with multiple sclerosis through remote home assessments and modifications*. 2025 OT Summit of Scholars, Seattle, WA
5. Rogers, W., Rice, L., Rice, I., **Kang, J.**, & Sanford, J. (2025, January 30-February 1). *Supporting aging with long-term disabilities: TechSAGE Research & Development*. Assistive Technology Industry Association 2025 Conference, Orlando, FL.
6. Lee, M., Kreider, C., **Kang, J.**, & Mburu., S. (2024, September 23). *Occupational therapy ground rounds: Enhancing home safety* [Virtual training presentation]. Department of Veterans Affairs, Institute for Learning, Education and Development (ILEAD) and 12RPS – Rehabilitation and Prosthetic Services. TMS 131013639 / BIS 20349.49944
7. **Kang, J.**, Lachs, E.*, Huang, K.*, Rice, L., & Rogers, W. A. (2024, August 25-28). *Using digital home assistants and smart technologies for older adults with mobility disabilities*. Paralyzed Veterans of America (PVA) Summit + Expo, Anaheim, CA
8. **Kang, J.**, Lee, M., Kreider, C., LeBeau, K., Findley, K., & Romero, S., (2024, June 6-8). *Advancing remote home assessments: The potential of 3D modeling technology*. 2024 OT Summit of Scholars, Gainesville, FL
9. Kreider, C., Lee, M., **Kang, J.**, LeBeau, K., Mburu, S., Findley, K., Romero, S., & Myers, K. (2024, June 6-8). *From barriers to bridges: Promoting home assessments and modifications for rural Veterans via telehealth*. 2024 OT Summit of Scholars., Gainesville, FL
10. Lee, M., **Kang, J.**, Kreider, C., Romero, S., & Myers, K. (2024, June 6-8). *Assessing the VA's home modification services: Opportunities for supporting rural Veterans*. 2024 OT Summit of Scholars., Gainesville, FL
11. **Kang, J.**, Presti, P., Peeler, D., Mahajan, H., & Rice, R. (2024, March 21-23). *Falls monitoring and management for individuals who use wheelchairs through wearable devices and mobile apps*. AOTA INSPIRE 2024 Annual Conference and Expo, Orlando, FL

12. Lee, M., & **Kang, J.** (2024, March 20). *Innovative research and demonstration project to improve access to care and promote independent living for Veterans residing in rural areas: Home assessments and modifications*. Pre-Conference Institute at the AOTA INSPIRE 2024 Annual Conference and Expo, Orlando, FL (Canceled)

Invited Talks

1. **Kang, J.** (2025, November 5). *Virtual Homes, 3D Solutions: Advancing Remote Home Assessments in OT Practice*. Home Modification Special Interest Section, Arizona Occupational Therapy Association, Online
2. **Kang, J.** (2025, February 24). *Supporting Aging in Place with Advanced Technology*. Pi Theta Epsilon Student Organization, Department of Occupational Therapy, Colorado State University, Fort Collins, CO
3. **Kang, J.** (2024, December 12). *Innovative Technologies for Aging-in-Place*. Brain Korea 21, Department of Occupational Therapy, Yonsei University, South Korea
4. **Kang, J.** (2024, November 11). *Innovations in remote home assessments: Utilizing 3D modeling technology*. OTech Student Organization, Department of Occupational Therapy, Colorado State University, Fort Collins, CO
5. **Kang, J.**, Lachs, E.*, Huang, K.*, Rice, L., & Rogers, W. A. (2024, August 13). *Enhancing independence: AI voice assistants and smart home technology for older adults with long-term mobility disabilities*. 2024 Colorado Clinical and Translational Sciences Institute CU-CSU Summit, Aurora, CO **Selected as a Lightning Presentation**
6. **Kang, J.**, & Huang, K.* (2024, April 17). *Using AI assistants in your home to reduce loneliness and increase independence*. 2024 Springtime Science Series, Illinois Extension, University of Illinois at Urbana-Champaign, Urbana, IL
7. **Kang, J.** (2023, November 15). *Enhancing quality of life and community participation among individuals with disabilities*, Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign, Urbana, IL
8. **Kang, J.** (2022, May 4). *Designing career paths: Study abroad and career opportunities for occupational therapy students*, Department of Occupational Therapy, Yonsei University, South Korea, Online
9. **Kang, J.** (2021, December 29). *Recent research trends in rural health: The Office of Rural Health (ORH)*. Yonsei-Occupational Therapy Webinar, Yonsei University and Korean Society for Geriatric Occupational Therapy, Online
10. **Kang, J.** (2021, June 26). *Evidence-based practice and Patient-Reported Outcomes Measurement Information System (PROMIS) in the United States*. Asian Conference on Therapeutic Science, Online
11. **Kang, J.** (2021, May 26). *Tips for writing your essay for graduate school*. Department of Occupational Therapy, Yonsei University, South Korea
12. **Kang, J.** (2019, November 19-20). *Occupational balance: Wellness and disability*. Department of Occupational Therapy, University of Florida, Gainesville, FL
13. **Kang, J.**, & Kim, M. (2019, May 9). *Occupational therapy study abroad seminar*. Department of Occupational Therapy, Yonsei University, South Korea

14. **Kang, J.**, Park, J., Park, H., & Kim, J. (2019, April 4-7). *Validity and reliability of the Korean version of the ADL-focused Occupation-based Neurobehavioral Evaluation (A-ONE)*, American Occupational Therapy Association Annual Conference & Expo, New Orleans, LA **Selected to Present at the Young Scientist Theater**
15. **Kang, J.** (2017, August 12-17). *Korean cultural adaptation of A-ONE*. Guest Lecturer, The 3rd Certification Courses of the ADL-focused Occupation-based Neurobehavioral Evaluation (A-ONE) Training Course, A-ONE Korea, South Korea
16. **Kang, J.** (2017, March 28). *Analysis of time use in healthy elderly*. Department of Occupational Therapy, New York University, New York, NY
17. **Kang, J.** (2016, November 2-9). *Analysis of time use in healthy elderly*. Nagoya-Yonsei Research Meeting 2016, Nagoya University, Japan

Teaching Experience

Teaching Responsibility at CSU-OT

- Fall 2024, 2025 OT761 **Inclusive Technology** (2 credits)
 Spring 2025 OT769 **Capstone Proposal Development** (3 credits)
 OT779 **Capstone Project** (1 credit)

Teaching Responsibility Outside CSU-OT

a. Guest Lecturer

- 2023 KIN201 **Physical Activity Research Methods**, College of Applied Health Sciences, University of Illinois at Urbana-Champaign, Urbana, IL
 2019 OTH6622 **Occupation-based Practice, Participation, and Health**, Department of Occupational Therapy, University of Florida, Gainesville, FL

b. Supervised Teaching

- 2022 HSC4558 **Survey of Diseases and Disabilities 2**, College of Public Health and Health Professions, University of Florida, Gainesville, FL
 2016 YOT3011 **Physical Examination for Occupational Therapy**, Department of Occupational Therapy, Yonsei University, South Korea

c. Teaching Assistant

- 2023 HSC4558 **Survey of Diseases and Disabilities 2**, College of Public Health and Health Professions, University of Florida, Gainesville, FL
 2022 HSC3502 **Survey of Diseases and Disabilities 1**, College of Public Health and Health Professions, University of Florida, Gainesville, FL
 2017 YOT3015 **Therapeutic Modalities**, Department of Occupational Therapy, Yonsei University, South Korea

- 2017 YOT3010 **Therapeutic Exercise for Occupational Therapy**, Department of Occupational Therapy, Yonsei University, South Korea
- 2016 YOT7028 **Advanced Application of Therapeutic Exercise**, Teaching Assistant, Department of Occupational Therapy, Yonsei University, South Korea
- 2016 YOT7005 **Evaluation**, Teaching Assistant, Department of Occupational Therapy, Yonsei University, South Korea
- 2016 YOT8013 **Applied Neuroscience**, Teaching Assistant, Department of Occupational Therapy, Yonsei University, South Korea
- 2016 BML1002 **Medical Terminology**, Department of Occupational Therapy, Yonsei University, South Korea
- 2016 YOT3015 **Therapeutic Modalities**, Department of Occupational Therapy, Yonsei University, South Korea

Mentoring Experience

CSU Doctor of Occupational Therapy (OTD) Students - Capstone

1. Cisneros, C. (anticipated 2026). *More Than a House, It's a Home: Understanding Perceptions of Home Modifications and Informing Occupational Therapy Practices*. Role: Site Mentor and Faculty Mentor
2. Kamradt, L. (anticipated 2026). *Bridging the Distance: Enhancing Rural Home Assessments Through High-Tech Solutions in Occupational Therapy*. Role: Site Mentor and Faculty Mentor
3. Olson, C. (anticipated 2026). *Unlocking Efficiency: A Study of Generative AI Readiness in Occupational Therapy*. Role: Site Mentor and Faculty Mentor
4. Applebaugh, L. (anticipated 2026). *Cerebral Palsy and Occupational Therapy: Bridging the Adult Service Gap*. Role: Faculty Mentor
5. Harris-McMaster, J. (anticipated 2026). *Bridging the Gap Between Mental Health and Rehabilitation: Strategies for Occupational Therapy in Neurological and Psychological Care*. Role: Faculty Mentor
6. Kiefer, K. (anticipated 2026). *Increasing Outdoor Accessibility and Occupational Participation for Neurodiverse Youth Through Rock Climbing: An Occupational Therapy Informed Outdoor Access Program*. Role: Faculty Mentor
7. Parsons, S. (anticipated 2026). *Occupational Therapy's Role in Sex Education for Adolescents*. Role: Faculty Mentor
8. Barrett, J. (anticipated 2026). *Exploring Sensory-based Interventions for Sleep in Children with Angelman Syndrome: An OT Perspective*. Role: Faculty Mentor
9. Gomez-Vargas, A. (anticipated 2026). *Enhancing Inclusion: The Impact of OT-Informed Education on PE Teachers Supporting Students with Autism Spectrum Disorder in the I-play Program at the University of Limerick*. Role: Faculty Mentor

License, Certification, and Training

License

- 2025 – Present Licensed Occupational Therapist, Colorado Department of Regulatory Agencies (No. OT.0009011)
- 2025 – Present Registered Occupational Therapist, National Board Certification in Occupational Therapy (No. 537106)
- 2016 – Present Licensed Occupational Therapist, Ministry of Health and Welfare of South Korea (No. 12972)

Certification and Training

- 2024 IMPACT StartUp Summer 2024, Initiative to Mobilize Partnerships for Successful Assistive Technology Translation, University of Pittsburgh
- 2024 Idea 2 IMPACT BootCamp, Initiative to Mobilize Partnerships for Successful Assistive Technology Translation, University of Pittsburgh **Voted for the Best Presentation**
- 2016 The 2nd Certification Courses of the ADL-focused Occupation-based Neurobehavioral Evaluation (A-ONE) Training Course, South Korea
- 2016 Interactive Metronome (IM) for Pediatrics and Adults, South Korea
- 2016 2016 Driving Rehabilitation Professional Training Courses, South Korea
- 2015 2015 Allen Cognitive Disabilities Model: Assessment Introduction Course, South Korea
- 2014 University Student Partner for Dementia Training Course, South Korea
- 2013 Psychology of Emotional Development, South Korea
- 2013 Adolescent Protective Supervision Mentor Program, South Korea

Clinical Experience

- 2016 – 2017 Occupational Therapist, Seyeon Pediatric Developmental Center, Wonju, South Korea

Awards and Scholarships

- 2024 **Nedra Gillette Endowed Research Fellowship Award**, American Occupational Therapy Foundation
- Oct 2022 Rehabilitation Science Travel Award, College of Public Health and Health Professions, University of Florida (\$250)
- Apr 2022 Travel Awards for the OT Summit of Scholars, Department of Occupational Therapy, University of Florida (\$550)
- Oct 2020 Student Travel Awards for E-conferences, College of Public Health and Health Professions, University of Florida (\$250)

Feb 2020	Graduate Student Council Travel Grant, University of Florida (\$350)
Sept 2019	Rehabilitation Science Travel Award, College of Public Health and Health Professions, University of Florida (\$250)
Apr 2019	Young Scientist Theater Award , American Occupational Therapy Association
Mar 2019	Rehabilitation Science Travel Award, College of Public Health and Health Professions, University of Florida (\$250)
2018 – 2022	A Graduate School Funding Award , University of Florida (\$30,000/year)
2016 – 2017	Full scholarship for combined BS/MS program , Yonsei University, South Korea (\$15,500)
2016 – 2017	Teaching Assistant Scholarship, Yonsei University, South Korea (\$2,000)
2016 – 2017	Resident Assistant Scholarship, Yonsei University, South Korea (\$3,400)
Feb 2016	Academic Excellence Award , Yonsei University, South Korea
Jun 2015	Career Development Scholarship, Yonsei University, South Korea (\$200)
Apr 2015	Dung-Ji Scholarship, Yonsei University, South Korea (\$1,000)
2013 – 2014	Laboratory Assistant Scholarship, Yonsei University, South Korea (\$3,500)

Patent

Application of the new training system for cognitive rehabilitation. Korean Intellectual Property Office, Patent No. 10-2168977, Issue Date: October 22, 2020
Developed a PC-based cognitive rehabilitation training using tangible objects for older adults with cognitive disabilities

Service and Outreach

Editorial Board Member

2024 – Present Korean Journal of Occupational Therapy

Grant Reviewer

2025 Department of Veterans Affairs, Office of Rural Health, Veterans Rural Health Resource Center-Gainesville

Journal Reviewer

2025 Occupational Therapy Journal of Research
 2025 American Journal of Occupational Therapy
 2024, 2025 Journal of Applied Gerontology
 2024 BMC Geriatrics
 2023 Journal of Developmental and Physical Disabilities

2022 Patient Preference and Adherence

Conference Abstract Reviewer

2023 2024 American Occupational Therapy Association Annual Conference & Expo

2019 2020 American Occupational Therapy Association Annual Conference & Expo

Managing Editor

2016 – 2017 Korean Society for Neurological Occupational Therapy

Professional Membership

2024 – Present Colorado Clinical and Translational Sciences Institute

2018 – Present American Occupational Therapy Association

2022 – 2023 Florida Occupational Therapy Association

2019 – 2021 American Congress of Rehabilitation Medicine

2018 – 2019 American Occupational Therapy Association

2016 – 2018 Korean Association of Occupational Therapists

2016 – 2018 Korean Society for Neurological Occupational Therapy

2016 – 2017 Korean Society of Assistive Technology

2016 – 2017 The Korea Contents Association

Department, College, and Campus Service

2025 – Present Member, Knowledge Exchange Committee, Department of Occupational Therapy, Colorado State University

2024 – Present Member, Access and Success Committee, Department of Occupational Therapy, Colorado State University

2024 – Present Supervisor, Diverse-OT Student Organization, Department of Occupational Therapy, Colorado State University

2024 Member, PhD Admissions Committee, Department of Occupational Therapy, Colorado State University

2023 – 2024 Member, Collaborations in the Advancement of Research on Disability Supported by the Center on Health, Aging, & Disability, University of Illinois Urbana-Champaign

2020 OTD Application Reviewer, Department of Occupational Therapy, University of Florida

2015 – 2016 Coordinator, OT International Academic Exchange Program, Department of Occupational Therapy, Yonsei University, South Korea

2016 Coordinator, Certification Courses of the ADL-focused Occupation-based Neurobehavioral Evaluation, Department of Occupational Therapy, Yonsei University, South Korea

Leadership, Mentoring, and Community Service

2024 – Present Research Mentor, Yonsei BK21 Mentoring Program, Department of Occupational Therapy, College of Software and Digital Healthcare Convergence, Yonsei University, South Korea

2024 Student Start-up Team Mentor, 2024 Cozad New Venture Challenge, Technology Entrepreneur Center, The Grainger College of Engineering, University of Illinois Urbana-Champaign

2023 – 2024 Research Mentor, Mentor Matching Engine, Illinois Science & Technology Coalition

2023 Assistive Technology Design Reviewer, MedLaunch Student Organization, University of Illinois Urbana-Champaign

2023 mHealth Design Mentor, CU-Care Team, MedLaunch Student Organization, University of Illinois Urbana-Champaign

2018 – 2020 Department Representative, University of Florida Korean Student Association, University of Florida

2016 Capstone Project Mentor, Department of Occupational Therapy, Yonsei University, South Korea

2014 Vice President of the Student Council (Elected), Student Association, Department of Occupational Therapy, Yonsei University, South Korea

2013 Director of Community and Marketing, Student Association, Department of Occupational Therapy, Yonsei University, South Korea

2012 Member, Student Association, Department of Occupational Therapy, Yonsei University, South Korea

2012 – 2013 Media and Marketing Chair, Uri (“We” in Korean) Student Organization, Department of Occupational Therapy, Yonsei University, South Korea

2012 – 2013 Volunteer, Evergreen Social Welfare Center, South Korea