KEXIN YU, Ph.D., L.M.S.W.

Curriculum Vitae

5323 Harry Hines Blvd. U4.514 Kexin.Yu@utsouthwestern.edu
Dallas, TX 75390-8806 (214)645-9805

EDUCATION

May 2022	Ph.D.	Social Work, Suzanne Dworak-Peck School of Social Work, University of Southern California, Los Angeles, CA
May 2018	M.S.W.	Social Work, Suzanne Dworak-Peck School of Social Work, University of Southern California, Los Angeles, CA
June 2016	B.S.	Psychology, Department of Psychology, Zhejiang University, Hangzhou, Zhejiang Province, China

ACADEMIC POSITION

2025-present Assistant Professor

Department of Neurology

University of Texas Southwestern Medical Center, Dallas, TX

2022-2024 Postdoc Fellow

Department of Neurology

Layton Aging and Alzheimer's Disease Center Oregon Health & Science University, Portland, OR

RESEARCH INTERESTS

Social Isolation, Loneliness, Non-pharmacological Clinical Trials, Behavioral Health Intervention, Alzheimer's Disease and Related Dementias, Aging and Technology, Environmental Justice, Immigrant Studies.

FUNDED RESEARCH

2025-2027 **Co-Principal Investigator**

"Social Disconnectedness and Gut-Brain Axis Dysregulation in

Dementia Risk"

Funded by: Texas Alzheimer's Research and Care Consortium

Collaborative Research Grant

Amount: \$ 662,384

Co-PI: Jessica Lee, MD

Co-Is: Christian LoBue, PhD, Eunyoung A. Lee, PhD.

Advisors: Ihab Hajjar, MD, Andrew Y. Koh, MD, Louise D. McCullough,

MD, PhD

2022-2026 **Principal Investigator**

"Examining the Longitudinal Influence of the Physical and Social Environments on Social Isolation and Cognitive Health: contextualizing the role of technology"

Funded by: National Institute on Aging K00AG068492

Amount: \$344,477

Sponsor: Hiroko H. Dodge, PhD, Ihab Hajjar, MD

Co-Sponsors: Jeffery A. Kaye, MD, Lisa C. Silbert, MD, Iris Chi, DSW,

Shinyi Wu, PhD, Lawrence A. Palinkas, PhD

2023-2025 **Principal Investigator**

"Building Capacity for Recruiting Asian Americans in ADRD Research and Pilot Testing AA-CONECT"

Funded by: Oregon Alzheimer's Disease Research Center P30AG066518

Mentors: Hiroko H. Dodge, PhD, Jeffery A. Kaye, MD, Allison Lindauer,

PhD, Raina Croff, PhD, Minkyoung Song, PhD

Amount: \$75,000

2021 **Principal Investigator**

"Examining the Longitudinal Influence of the Physical and Social Environments on Social Isolation and Cognitive Health: contextualizing the role of technology"

Funded by: National Institute on Aging F99AG068492

Amount: \$41,136

Sponsor: Iris Chi, DSW

Co-Sponsors: Hiroko H. Dodge, PhD, Jeffery A. Kaye, MD, Lisa C. Silbert,

MD, Shinyi Wu, PhD, Lawrence A. Palinkas, PhD

2021 **Principal Investigator**

"Social Network and Wellbeing of Chinese Older Immigrants in Affordable Senior Housing: a mixed-methods comparison before and after the Covid-19 pandemic"

Funded by: USC Center for the Changing Family.

Co-Is: Yi-Hsuan Tung and Jiaming Liang, PhD

Amount: \$3.000

2019 **Co-Investigator**

"Intergenerational mHealth Program for Affordable Housing

Communities (ImPAHC) Feasibility Study"

Funded by: USC Suzanne Dowark-Peck School of Social Work (SDPSSW) Adult Mental Health and Wellness (AMHW) Department

Pilot Award.

Co-PIs: Shinyi Wu, PhD and Iris Chi, DSW

Amount: \$15,000

2018-2019 **Co-Investigator**

"Co-Designing a Mobile App with Chinese Immigrant Caregivers for

Self-Management of Their Health"

Funded by: Southern California Clinical and Translational Science Institute (CTSI) pilot funding and AMHW Department Pilot Award.

Co-PIs: Shinyi Wu, PhD and Iris Chi, DSW

Total Amount: \$55,000

2017-2018 **Principal Investigator**

"Intergenerational Mobile Technology Opportunities Program (IMTOP)

Pilot Study"

Funded by: USC Hamovitch Research Center Research Award.

Co-Is: Shinyi Wu, PhD and Iris Chi, DSW

Amount: \$8.500

HONORS & AWARDS

2024	Clinical Trials Advancement and Methods Professional Interest Area Best
2021	Postdoctoral Poster Award
2021	Saks Scholar, University of Southern California
2018	Nobuo Maeda International Research Award, American Public Health Association
	rissociation
2013-2016	Morningside Scholar, Zhejiang University

ASSISTANTSHIPS/FELLOWSHIPS

2024	CoGenerate Innovators' Community of Practice for reducing loneliness and social isolation
2023	Institute on Methods and Protocols for Advancement of Clinical Trials in ADRD (IMPACT-AD) - Fellowship Track
2023	Washington University in St. Louis Knight Alzheimer's Disease Research

	Center: Enhancing Participation of Historically Minoritized Groups in Alzheimer's Disease and Related Dementia Research Conference Junior Investigator Travel award
2022 - 2023	Alzheimer's Association International Conference Travel Fellowship
2022	Alzheimer's Association Addressing Health Disparities Conference Travel Fellowship
2021	Alzheimer's Association International Conference Best Student Poster
2021	Michigan Center for Urban African American Aging Research Summer Mentoring Workshop for Advanced Doctoral Students Award
2020	GSA Junior Investigator Career Development Diversity Fellow Award
2019	Stanford Longevity Center: Forming Science-Industry Research Collaboration Workshop Award

PEER-REVIEWED PUBLICATIONS

Google Scholar Profile: https://scholar.google.com/citations?user=dqA-VEoAAAAJ&hl ORCiD: https://orcid.org/0000-0003-4201-5270

- 23. **Yu, K.,** Gatchel J. R., Ho, E. H., Hajjar I., Arnold, S. E., Marshall, G. A., Dodge, H. H. (In press). The NIH Toolbox Emotion Battery and Cerebrospinal Fluid Biomarkers in Alzheimer's Disease: Findings from the Multisite ARMADA Study. *The Journals of Gerontology: Series B*.
- 22. Fausto, B. A., Paruzel, V., **Yu, K**., Grass, D., Gills, J. L., & Duberstein, P. R. (2025). Neighborhood environment and late-life cognition: Exploring the mediating effect of sleep and differential pathways by race. AJPM Focus. https://doi.org/10.1016/j.focus.2025.100435
- 21. **Yu, K.,** Dodge, H. H., Lindauer, A., & Kaye, J. A. (2025). Technology-Based Solutions for Combating Loneliness and Isolation in Geriatric Care: A Narrative Review. *Clinics in Geriatric Medicine*. https://doi.org/10.1016/j.cger.2025.04.001
- 20. Yu, K., Wu, C., Barnes, L. L., Silbert, L. C., Beattie, Z., Croff, R., Miller, L., Dodge, H. H., & Kaye, J. A. (2025). Life-Space Mobility Is Related to Loneliness Among Living-Alone Older Adults: Longitudinal Analysis With Motion Sensor Data. Journal of the American Geriatrics Society, jgs.19331. https://doi.org/10.1111/jgs.19331
- 19. **Yu, K.,** Wu, C., Silbert., L.C., Kaye, J. A., Dodge, H. H. (2025). I-CONECT Intervention Effects on Weekly Time Spent Outside of Home and Social Contacts among Socially Isolated Older Adults. *Frontiers in Public Health Aging and Public Health*. 12.https://doi.org/10.3389/fpubh.2024.1429331
- 18. Pruitt P.J., Yu K., Lahna D., Schwartz D., Peltier S., Silbert L., Dodge H.H. (2025)

- Emotional characteristics and intrinsic brain network functional connectivity among adults aged 75+. Social Cognitive and Affective Neuroscience. https://doi.org/10.1093/scan/nsaf017
- 17. **Yu, K.,** Jiang, H., Liu, M., Wu, S., Jordan-Marsh, M., & Chi, I. (2024). Chinese Immigrant Caregivers: Understanding Their Unmet Needs and the Co-Design of an mHealth App. Canadian Journal on Aging = La Revue Canadienne Du Vieillissement, 1–8. https://doi.org/10.1017/S0714980824000187
- 16. Wu, C.-Y., **Yu, K.,** Arnold, S. E., Das, S., & Dodge, H. H. (2024). Who Benefited Most from the Internet-Based Conversational Engagement RCT (I-CONECT)? Application of the Personalized Medicine Approach to a Behavioral Intervention Study. The Journal of Prevention of Alzheimer's Disease. https://doi.org/10.14283/jpad.2024.41
- 15. Dodge, H. H., Yu, K., Wu, C.-Y., Pruitt, P. J., Asgari, M., Kaye, J. A., Hampstead, B. M., Struble, L., Potempa, K., Lichtenberg, P., Croff, R., Albin, R. L., Silbert, L. C., & I-CONECT team. (2023). Internet-based conversational engagement randomized controlled clinical trial (I-CONECT) among socially isolated adults 75+ years old with normal cognition or MCI: Topline results. The Gerontologist, gnad147. https://doi.org/10.1093/geront/gnad147
- 14. Liang, J., **Yu, K.,** Tung, Y.-H., Wu, S., & Chi, I. (2023). "Do Your Best to Avoid it": Appraisals and Coping with Discrimination-Related Stress Among Older Chinese Immigrants in Affordable Senior Housings During the COVID-19 Pandemic. *Journal of Gerontological Social Work*, 0(0), 1–19. https://doi.org/10.1080/01634372.2023.2239876
- 13. **Yu, K.,** Liang, J., Tung, Y.-H., Zhang, M., Wu, S., & Chi, I. (2023). Social network and mental health of Chinese immigrants in affordable senior housing during the COVID-19 pandemic: A mixed-methods study. *Aging & Mental Health*. https://doi.org/10.1080/13607863.2023.2213646
- 12. Palinkas, L. A., De Leon, J., **Yu, K.,** Salinas, E., Fernandez, C., Johnston, J., Rahman, M. M., Silva, S. J., Hurlburt, M., McConnell, R. S., & Garcia, E. (2023). Adaptation Resources and Responses to Wildfire Smoke and Other Forms of Air Pollution in Low-Income Urban Settings: A Mixed-Methods Study. *International Journal of Environmental Research and Public Health*, 20(7), Article 7. https://doi.org/10.3390/ijerph20075393
- 11. **Yu, K.,** Wild, K., Dowling, N. M., Kaye, J. A., Silbert, L. C., & Dodge, H. H. (2022). Emotional characteristics of socially isolated older adults with MCI using tablet administered NIH toolbox: I-CONECT study. *Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring*, 14(1), e12372. https://doi.org/10.1002/dad2.12372

- 10. **Yu, K.,** & Ng, T. K. S. (2022). Investigating biological pathways underpinning the longitudinal association between loneliness and cognitive impairment. *The Journals of Gerontology: Series A*, glac213. https://doi.org/10.1093/gerona/glac213
- 9. Palinkas, L. A., Hurlburt, M. S., Fernandez, C., De Leon, J., **Yu, K.**, Salinas, E., Garcia, E., Johnston, J., Rahman, M. M., Silva, S. J., & McConnell, R. S. (2022). Vulnerable, Resilient, or Both? A Qualitative Study of Adaptation Resources and Behaviors to Heat Waves and Health Outcomes of Low-Income Residents of Urban Heat Islands. *International Journal of Environmental Research and Public Health*, 19(17), 11090. https://doi.org/10.3390/ijerph191711090
- 8. **Yu, K.,** Wild, K., Potempa, K., Hampstead, B. M., Lichtenberg, P. A., Struble, L. M., Pruitt, P., Alfaro, E. L., Lindsley, J., MacDonald, M., Kaye, J. A., Silbert, L. C., & Dodge, H. H. (2021). The Internet-Based Conversational Engagement Clinical Trial (I-CONECT) in Socially Isolated Adults 75+ Years Old: Randomized Controlled Trial Protocol and COVID-19 Related Study Modifications. *Frontiers in Digital Health*, 3, 714813. https://doi.org/10.3389/fdgth.2021.714813
- 7. **Yu, K.,** Wu, S., Liu, R., & Chi, I. (2021). Harnessing mobile technology to support type 2 diabetes self-management among Chinese and Hispanic immigrants: A mixed-methods acceptability study. *Journal of Ethnic & Cultural Diversity in Social Work*, 0(0), 1–14. https://doi.org/10.1080/15313204.2021.1949775
- 6. **Yu, K.,** Wu, S., Jang, Y., Chou, C., Wilber, K., Aranda, M. & Chi, I. (2021). Longitudinal assessment of the relationships between geriatric conditions and loneliness. *JAMDA*, 22 (5), 1107-1113.e1. https://doi.org/10.1016/j.jamda.2020.09.002
- 5. **Yu, K.,** Wu, S., & Chi, I. (2021). Internet Use and Loneliness of Older Adults Over Time: The Mediating Effect of Social Contact. *The Journals of Gerontology: Series B, 76*(3), 541–550. https://doi.org/10.1093/geronb/gbaa004
- 4. Liu, M., Jiang, T., **Yu, K.,** Wu, S., Jordan-Marsh, M. & Chi, I. (2020). Care Me Too: A mobile app for engaging Chinese immigrant caregivers in self-care and its user experience testing. *JMIR Formative Research*, 4(12), e20325–e20325. https://doi.org/10.2196/20325.
- 3. **Yu, K.**, Wu, S., Lee, P., Wu, D., Hsiao, H., Tseng, Y., Wang, Y., Cheng, C., Wang, Y., Lee, S., Chi, I. (2020) Longitudinal effects of an intergenerational mHealth program for older Type 2 Diabetes patients in a rural area. *The Science of Diabetes Self-Management and Care*, 46(2), 206–216. https://doi.org/10.1177/0145721720907301.
- 2. Hoben, M., Clarke, A., Huynh, K. T., Kobagi, N., Kent, A., Hu, H., Pereira, R.A., Xiong, T., **Yu, K.**, Xiang, H. and Yoon, M.N., (2017). Barriers and facilitators in providing oral

- care to nursing home residents, from the perspective of care aides: A systematic review and meta-analysis. *International Journal of Nursing Studies, 73*, 34-51. https://doi.org/10.1016/j.ijnurstu.2017.05.003.
- 1. Du, N., **Yu, K**., Ye, Y., & Chen, S. (2016). Validity study of Patient Health Questionnaire-9 items for internet screening in depression among Chinese university students. *Asia-Pacific Psychiatry*. https://doiorg.libproxy2.usc.edu/10.1111/appy.12266.

BOOK CHAPTER

1. Sengupta, S., **Yu, K.**, & Zahiri, B. (2018). Know-Stress. In M Tambe & E Rice (Eds). *Artificial Intelligence and Social Work*, (pp. 153-168). Cambridge, UK: Cambridge University Press.

PEER-REVIEWED PRESENTATIONS

- 47. Dodge, H.H., Liu, C., Wu, C., Yu, K. (2025) Internet-Based Conversational Engagement Clinical Trial (I-CONECT): Overview and new findings[Poster presentation] Alzheimer's Association International Conference, Toronto, Canada and Online.
- 46. Dodge, H.H., **Yu, K.,** Liu, C., Wu, C. (2025) The Internet-Based Conversational Engagement Trial (I-CONECT) for Socially Isolated Older Adults: Conceptual Framework and Latest Findings. [Poster presentation] Alzheimer's Association International Conference, Toronto, Canada and Online.
- 45. Gatchel J. R., **Yu, K.,** Palmer, P., Beltran, J., Wu, C., Yang, H., Kivisäkk, P., Blacker, D., Arnold, S.E., Marshall, G.A., Dodge, H.H. (2025) Associations between plasma biomarkers and longitudinal neuropsychiatric symptoms across the cognitive spectrum in older adults: findings from the Massachusetts Alzheimer's Disease Research Center. [Poster presentation] Alzheimer's Association International Conference, Toronto, Canada and Online.
- 44. **Yu, K.,** Mar, A. B., Lin, S. A., Duff, K., Silbert, L. C., Dodge, H.H. (2025) Feasibility and Acceptability of an Online Conversation Intervention to Promote Social Connectedness and Prevent Cognitive Decline among Older Chinese Immigrants. [Poster presentation] Alzheimer's Association International Conference, Toronto, Canada and Online.
- 43. **Yu, K.,** Phung, M., Liang, J., Nguyen, A., Rahman, T., Caballero, G., Dadich, A., DiGiacomo, M., Steiner-Lim, G.Z., Raman, R., Siette, J., Karamacoska, K. (2025) Dementia education programs for Chinese, Japanese, Korean, Filipino, and

- Vietnamese Communities: A scoping review. [Poster presentation] Alzheimer's Association International Conference, Toronto, Canada and Online.
- 42. **Yu, K.,** Mar, A. B., Kim, M., Hu, Q., Chen, S., Le, C., Huynh, M., Dodge, H. H. (2024) Cultural Adaption of the Internet-Based Conversational Clinical Trial (I-CONECT) for Asian Older Adults. [Poster presentation] Gerontological Society of America Annual Scientific Meeting, Seattle, WA.
- 41. **Yu, K.,** Wu, C., Gatchel J., Dodge, H. H. (2024) The Association Between Neuroticism and Global Cognition is Mediated by Negative Affect: Findings from the I-CONECT Study with Socially Isolated Older Old. [Poster presentation] Alzheimer's Association International Conference, Philadelphia, USA and Online.
- 40. **Yu, K.,** Gothard, S., Tupper, E., Golonka, O., Lindauer, A., Pierce, A., (2023) Response and Retention of an Online Research Registry: Adaptations Made for Recruiting Asian Americans. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
- 39. **Yu, K.,** Gatchel J. R., Ho, E., Arnold, S., Dodge, H. H. (2023) Associations between the NIH Toolbox Emotion Battery and Tau Pathology in Preclinical Alzheimer's Disease: Analysis of data from the multi-site ARMADA study. [Poster presentation]. 16th Clinical Trials on Alzheimer's Disease (CTAD), Boston, MA.
- 38. **Yu, K.,** Wu, C., Silbert., L.C., Kaye, J. A., Dodge, H. H. (2023) I-CONECT Intervention Effects on Weekly Time Spent Outside of Home and Social Contacts among Socially Isolated Older Adults with Normal Cognition and Mild Cognitive Impairment. [Poster presentation] Alzheimer's Association International Conference, Amsterdam, Netherlands and Online.
- 37. **Yu, K.,** Wu, C., Barnes, L.L., Silbert., L.C., Beattie, Z.T., Dodge, H. H, Kaye, J. A.. (2023) Afternoons can be a critical time of the day that reflects associations between life-space mobility and loneliness among living alone older adults: longitudinal analyses with motion sensor data [Lighting round presentation] Alzheimer's Association International Conference, Amsterdam, Netherlands and Online.
- 36. **Yu, K.,** Hampstead, B. M., Wild, K., Silbert, L. C., & Dodge, H. H. (2022). Examining I-CONECT Intervention Effect on Psychosocial Wellbeing. [Oral presentation] Alzheimer's Association International Conference, San Diego, CA.
- 35. Pruitt, P. J., **Yu, K.,** Lahna, D., Schwatz, D.L., Peltier, S., Silbert L.C., Dodge, H.H., (2022). Emotional characteristics associate with fronto-amygdala connectivity in older-old adults: Results from I-CONECT. [Poster presentation] Alzheimer's Association International Conference, San Diego, CA.

- 34. **Yu, K.,** Liang, J., Tung, Y., Zhang, M., Yang, L., Wu, S., Chi, I., (2022). Social Network and Mental Health of Older Chinese Immigrants in Affordable Senior Housing During COVID-19 Pandemic. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN.
- 33. Liang, J., **Yu, K.,** Tung, Y., Li, C., Wu, S., Chi, I., (2022). Discrimination and Coping among Older Chinese Immigrants during the COVID-19 Pandemic: A Qualitative Study. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN.
- 32. Tung, Y., **Yu, K.,** Liang, J., Wu, S., Chi, I., (2022). Stress and Resilience across Phases of COVID-19: A Qualitative Study with Older Chinese Immigrants. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN.
- 31. Dodge, H.H., Wu. C. Y., **Yu, K.**, Lichtenberg, P., Struble, L., Potempa, K., Silbert, L. C. (2022). I-CONECT Results: Enhancing Social Interactions Improves Cognitive Function in Socially Isolated Participants. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN.
- 30. Dodge, H.H., **Yu, K.**, Pruitt, P., Wu. C. Y., Kaye, J. A., Silbert, L. C., I-CONECT Team (2022). The Internet-Based Conversational Engagement Clinical Trial (I-CONECT) in Socially Isolated Adults 75+ Years Old: Primary Analyses Results. [Poster presentation]. 15th Clinical Trials on Alzheimer's Disease (CTAD), San Francisco, CA.
- 29. **Yu, K.,** Silbert, L.C., Struble, L., Dodge, H. H., (2022). Contrasting the NIH Toolbox Emotional Battery Outcomes Between Caucasians and African American Older Adult Participants in a Randomized Clinical Trial: I-CONECT Study. [Poster presentation]. 15th Clinical Trials on Alzheimer's Disease (CTAD), San Francisco, CA.
- 28. **Yu, K.,** Silbert, L. C., & Dodge, H. H., (2022) Contrasting the NIH Toolbox Emotional Battery Outcomes Between Caucasians and African American Older Adult Participants in a Randomized Clinical Trial: I-CONECT Study. [Poster presentation]. Alzheimer's Association Addressing Health Disparities Conference, Washington, D.C.
- 27. **Yu, K.,** Wu, S., Chi, I., (2022) Living Environments and Social Isolation Among Older Adults: A Longitudinal Analysis By Racial and Income Groups [Poster presentation]. 26th Annual Conference of the Society for Social Work and Research (SSWR), Washington, D.C. and Online.
- 26. **Yu, K.,** Silbert., L.C., Wild, K., Kaye, J. A., Alfaro, E., Lindsey, J., Scavone, C., Mcdonald, M., Dodge, H. H., (2021) The Internet-based conversational engagement clinical trial (I-CONECT) in socially isolated adults 75+ years old: Randomized controlled trial protocol and COVID-19 related study modifications [Oral presentation]. 14th Clinical Trials on Alzheimer's Disease, Boston, MA.

- 25. **Yu, K.,** Ng, T. K. S. (2021) Biological Pathways Underlying the Longitudinal Association Between Loneliness and Cognitive Decline [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Online.
- 24. **Yu, K.,** Wild, K., Silbert., L., Kaye, J., Dodge, H. (2021) Comparing the Emotion Status of Individuals With MCI to Their Cognitively Normal Counterparts: I-CONECT Project. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Online.
- 23. **Yu, K.** (2021) Examining Social Isolation as a Mediator for the Environmental Influence on Cognitive Functioning. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Online.
- 22. **Yu, K.,** Fausto, B., (2021) Loneliness, Sleep Quality and Cognitive Function in Community-Dwelling Older Adults. [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Online.
- 21. **Yu, K.,** Wild, K., Silbert., L., Kaye, J., Dodge, H. (2021) Emotion Characteristics of Older Adults with MCI among a Socially Isolated Cohort Using NIH Toolbox: I-CONECT study [Poster presentation, <u>Best Student Poster Award</u>]. Alzheimer's Association International Conference, Denver, CO. and online.
- 20. Fausto, B., **Yu, K.**, (2021) Neighborhood Environment and Cognition in Older Adults: Exploring the Mediating Effect of Physical Activity [Poster presentation]. Alzheimer's Association International Conference, Denver, CO. and online.
- 19. **Yu, K.,** Aranda, M., Wu, S., Chi, I. (2021). Big-5 Personality and Loneliness in Older Adults: A Growth Curve Model for Two Parallel Processes [Oral presentation]. Society for Social Work and Research Annual Conference, Online.
- 18. **Yu, K.,** Taylor, H., (2021) Conceptualization and Measurements of Social Isolation and Loneliness [Oral presentation]. American Geriatric Society Virtual Annual Scientific Meeting, Online.
- 17. **Yu, K.,** Jiang, H., Liu, M., Wu, S., Jordan-Marsh, M., Chi, I. (2020). *Discerning unmet self-care need and co-design of a mobile app with Chinese immigrant caregivers to promote self-care* [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Online.
- 16. **Yu, K.,** Wu, S., Liu, R., Chi, I. (2020), Mobile technology adoption for Type 2 Diabetes management among Chinese and Hispanic immigrants: A qualitative pilot study [Oral presentation]. American Public Health Association Annual Meeting, Online.

- 15. Liu, R., Wu, S., **Yu, K.**, Chi, I. (2020). Self-Care experience among middle-aged to older Chinese and Hispanic immigrants with Type 2 Diabetes in Los Angeles [Oral presentation]. American Public Health Association Annual Meeting, Online.
- 14. **Yu, K.,** Wu, S., Chi, I. (2020). How does the environments in affordable senior housing influencing Type 2 Diabetes management? Perspectives from stakeholders [Oral presentation]. American Public Health Association Annual Meeting, Online.
- 13. Wu, S., **Yu, K.**, Chi, I. (2020). Assessing feasibility of implementing a Type 2 Diabetes mHealth program in affordable senior housing [Oral presentation]. American Public Health Association Annual Meeting, Online.
- 12. **Yu, K.,** Wu, S., Chi, I. (2020). Longitudinal assessment of geriatric conditions and loneliness [Poster presentation]. American Public Health Association Annual Meeting, Online.
- 11. **Yu, K.**, Wu, S., Chi, I. (2019). Internet use and loneliness of older adults over time: The mediation effect of social contact [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Austin, TX.
- 10. **Yu, K.**, Wu, S., Liu, M., Jiang, H., Chi, I. (2019). Reflective thinking of the CSMP app codesign and alpha-testing process [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Austin, TX.
- 9. Wu, S., **Yu, K.,** Liu, M., Jiang H., Chi, I. (2019). Beta-testing of a CSMP app: An assessment of usability, utilities, and challenges [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Austin, TX.
- 8. **Yu, K.,** Wu, S., Chi, I. (2019). A scoping review of risk and protective factors of social isolation and loneliness among older adults [Poster presentation]. Society for Social Work and Research Annual Conference, San Francisco, CA.
- 7. **Yu, K.,** Wu, S., Chi, I. (2018). Feasibility and acceptance of IMTOP intervention with Chinese recent immigrants: A mixed-method pilot study [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Boston, MA.
- 6. **Yu, K.,** Chi, I., (2018). Intergenerational relationships and social isolation of older adults in rural China [Oral presentation]. Gerontological Society of America Annual Scientific Meeting, Boston, MA.
- 5. **Yu, K.,** Wu, S., Lee, P., Hsiao, H., Chi, I.(2018). Effects of a mHealth intervention for older adults with diabetes in a rural area in Taiwan: Difference in differences comparisons [Poster presentation, Nobuo Maeda International Research Award]. American Public Health Association Annual Meeting, San Deigo, CA.
- 4. **Yu, K.,** Wu, S., Lee, P., Hsiao, H., Chi, I. (2018). Longitudinal effects of a mHealth

- program for older adults with diabetes in a rural area in Taiwan [Poster presentation]. American Public Health Association Annual Meeting, San Deigo, CA.
- 3. **Yu, K.,** Wu, S., Chi, I., Hsiao, H., Lee, P., & Lin, J. (2018). The effects of family support on the technology usage among older adults with Type-2 Diabetes [Oral presentation]. Society for Social Work and Research Annual Conference, District of Columbia, DC.
- 2. **Yu, K.,** Wu, S., Chi, I., Hsiao, H., Lee, P., & Lin, J. (2018). The impacts of diabetes self-management mobile technology application usage on self-care behaviors among older adults [Oral presentation]. Society for Social Work and Research Annual Conference, District of Columbia, DC.
- 1. **Yu, K.,** Wu, S., Chi, I., Hsiao, H., Lee, P. (2017). Longitudinal effects of an intergenerational mobile technology program on older diabetes patients [Poster presentation]. 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.

INVITED PRESENTATIONS

- 4. **Yu, K.** (2023) GSA Policy Series: Interdisciplinary Panel on Social Isolation and Lonliness. [Panelist]. Gerontological Society of America Annual Scientific Meeting, Tampa, FL.
- 3. **Yu, K.,** Taylor, H.O. (2021) Social Isolation: Its relationship with social determinants of health, bidirectional relation to health conditions and how it impacts access and delivery of care. [Panelist]. American Geriatric Society, Online.
- 2. **Yu, K.** (2021). Use technology to address social isolation [Panelist]. Age Friendly Public Health Systems Training Public Health's Role in Addressing Social Isolation, Online.
- 1. **Yu, K.,** Wu, S., Lee, P., Hsiao, H., Tseng, Y., Chi, I.(2018). Longitudinal effects of a mHealth program for older adults with dabetes in rural Taiwan [Oral presentation]. USC Edward R. Roybal Institute on Aging Research Meeting, Los Angeles, CA.

SYMPOSIA ORGNIZED

6. **Yu, K.,** Calloway, S., Fuller, P., Young, V., Beattie, Z., Kaye, J.A. (2023). Engage Underrepresented Groups in Technology and Aging Research: Lived Experience at Geographically Diverse Sites. Gerontological Society of America Annual Scientific Meeting, Tampa, FL. Role: Symposium convener and individual symposium abstract first author.

- 5. Bybee, S., **Yu, K.,** Smith, L., D'Antonio, P.M., Choula, R.B. (2023). Law as a Determinant of Health: A Social Justice Lens to Impactful Policy Engagement. Gerontological Society of America Annual Scientific Meeting, Tampa, FL. Role: Symposium convener and co-chair.
- 4. **Yu, K.,** Liang, J., Tung, Y., Zhang, M., Yang, L., Wu, S., Chi, I., Sun, F. (2022). Lived Experiences of Older Chinese Immigrants in Affordable Housing during the Pandemic: Stress and Resilience. Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN. Role: Symposium convener, chair, and individual symposium abstract first author.
- 3. **Yu, K.,** Dys, S., Albright, B., Finlay, J., Greenfield, E., (2022). What Around the Person Matters: Reimagining Environmental Justice and Aging. Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN. Role: Symposium convener and chair
- 2. **Yu, K.,** Ng, T. K. S., Heyn, P.C., Gan. D., Fausto, B.A., Yorgason, J. B. (2021) Social Determinants of Cognitive Health: Studies on the Physical/Social Environments and Cognition. Gerontological Society of America Annual Scientific Meeting, Online. Role: Symposium convener, chair, and individual symposium abstract first author.
- 1. Ng, T. K. S., **Yu, K.,** Victor, C., Lubben, J., Rhodus, E., Mehrabi, F. (2021) Effects of Loneliness/ Social Isolation on Cognitive Health: Latest Perspectives and Future Directions. Gerontological Society of America Annual Scientific Meeting, Online. Role: Symposium convener, co-chair, and individual symposium abstract first author.

MEDIA COVERAGE

- 1. Roybal Researchers Receive 2018 Nobuo Maeda International Research Award. USC Edward R. Roybal Insitute on Aging. December 17, 2018. https://roybal.usc.edu/news/roybal-researchers-nobuo-maeda-award/
- 2. A Chat Every Other Day Keeps Dementia at Bay? Alzforum. August 31, 2022. https://www.alzforum.org/news/conference-coverage/chat-every-other-day-keeps-dementia-bay

TEACHING EXPERIENCE

2024 Spring

Guest lecturer at Oregon Health and Science University

School of Nursing Doctoral Dissertation Seminar

- Shared experience applying to and successfully obtained F99/K00 award.
- Discussed how to identify funding mechanisms, preparing grant proposal, NIH review process responding to comments in summary statement.

2023 - present

Community education sessions to raise awareness about brain health

- 14 community education and dementia prevention talks to culturally and linguistically diverse immigrant older adults. In total, reached over 450 attendees.
- Developed community education session content for adult learners.
- Demystify dementia by identifying the differences between normal cognitive change and memory loss.
- Addressing fear and worries associated with the risk of having dementia
- Discussed controllable lifestyle factors for promoting brain health.

2021 Spring

Instructor at the University of Southern California

SOWK 506 – Human Behavior in Social Environment (Online MSW program)

(Instructional Practices: 3.77/4.00, Inclusion Practices: 3.79/4.00, Course Impact: 3.81/4.00)

- Developed the syllabus.
- Independently instructing two classes of students.
- Held weekly office hours to answer students' questions related to class content and assignments and offered one-on-one mentorship.
- Designed and facilitated in-class exercises and discussions.
- Teaching on virtual academic platform.
- Evaluated students' performances and provided feedback.

2021 Spring

Guest lecturer at the University of Washington, Tacoma

TSOWK 503 – Human Behavior and the Social Environment II: A survey of social structures, institutions, and trends of social work

- Planned the guest lecture with aging service practitioner on oldest old and dementia.
- Delivered the guest lecture online using penal discussion format to have a dialog about research and clinical practice with the oldest old.

2020 Spring

Co-Instructor at the University of Southern California

SOWK 616 – Clinical Practice with Older Adults (Instructional Practices: 3.79/4.00, Inclusion Practices: 3.78/4.00, Course Impact: 3.71/4.00)

- Developed the syllabus with co-instructor.
- Shifted and adapted to online lectures during the COVID-19 pandemic.
- Solo-taught six class sessions, including topics on falls, chronic conditions, cognition, homelessness and aging, diversity and caregiving, and global perspectives on aging.
- Designed and facilitated in-class exercises and discussions.
- Evaluated students' final presentations and provided feedback.

2018 Fall **Teaching Assistant at the University of Southern California**

SOWK 506 – Human Behavior in Social Environment (Instructional Practices: 3.79/4.00, Inclusion Practices: 3.90/4.00, Course Impact: 3.86/4.00)

- Solo-taught two class sessions, including topics on family theories and human develop theories.
- Held weekly office hours to answer students' questions related to class content and assignments and offered one-on-one mentorship.
- Graded and provided comments for students' mid-term and final papers.
- Facilitated in-class exercises and discussions.

2018 Fall Guest Lecturer at the University of Southern California

SOWK 653 – Social Work with Older Adults

 Delivered a lecture on social isolation and loneliness among older adults.

ADVISEES MENTORED

May. 2024 – Present Nov. 2024 – Jun. 2025 May. 2024 - Nov. 2024 Jan. 2024 – Apr. 2024 Dec. 2023 – Jun. 2024	Joyce Wu, Public Health Graduate Research Assistant Heewon Kim, Public Health Undergraduate Research Assistant Sabrina Lin, Psychology Graduate Research Assistant Nanhoon Kim, Dentistry Undergraduate Research Assistant Christine Le, BioHealth Sciences Post-Bachelor Research Assistant
Nov. 2023 – Jun. 2024 Jun. 2023 – Jun. 2024 Jun. 2023 – Sep. 2023 May.2023 – Jun. 2024 Apr. 2023 – Sep. 2023	Mia Huynh, Neuroscience Undergraduate Research Assistant Qijia Hu, Statistics Graduate Research Assistant Duc Hoang, Psychology Undergraduate Research Assistant Minju Kim, Urban Planning Graduate Research Assistant Eiji Toda, Public Health & Urban Planning Graduate Research Assistant
Aug. 2021 – May 2022 Aug. 2021 – May 2022 Sep. – Dec. 2018	Luyan Yang, Gerontology Graduate Research Assistant Choi Ha (Charlene) Li, Business Graduate Research Assistant Yifan Ding, Applied & Computational Math Undergraduate Research Assistant
Sep. – Dec. 2018 Jan. – Jul. 2018 Feb. 2017 – May. 2018 Apr. – Dec. 2017 Apr. – Sep. 2017 Apr. – Sep. 2017	Jingyi Xiao, Cinematic Arts Undergraduate Research Assistant Santiago Juyo, Business Undergraduate Research Assistant Jiacheng Sun, Social Work Graduate Research Assistant Teresa Ying, Social Work Graduate Research Assistant Lucero Rodriguez, Social Work Graduate Research Assistant Stephanie Alvarez, Social Work Graduate Research Assistant

CLINICAL EXPERIENCES

2025 - Present Memory Clinic, UTSW, Dallas, TX

Clinical Social Worker

Supervisor: Sheilah Storch, LCSW-S, Libby Kay, LCSW-S

- Supportive counseling to patients and caregivers for a new memory diagnosis, neurodegenerative progression, anticipatory grief, crisis intervention, caregiver burden, role changes, and end of life issues.
- Case management duties include referrals to homecare, hospice, community agencies, placement assistance for memory care and assisted living, guidance on advanced directives, disability, FMLA, ADA eligibility and long term care claims.

2022 Memory Clinic, OHSU, Portland, OR

Clinical Shadowing

Supervisor: Lisa Silbert, MD & Kevin Duff, PhD

- Observed the administration of Neuropsychology assessments for patients with brain diseases.
- Participating in in-person appointment for patients with Mild Cognitive Impairment and Alzheimer's Disease and Related Dementia.

2021 Memory and Aging Center, Keck Hospital of USC, Los Angeles, CA Clinical Shadowing

Supervisor: John Ringman, MD

- Participating in telemedicine appointment for individuals with Mild Cognitive Impairment and Alzheimer's Disease and Related Dementia.
- Providing social work practice principle informed suggestions to health care providers.

2021 Area Agency on Aging - Sourcewise, Santa Clara, CA

Social Work Volunteer

Supervisor: Lisa Whitmore, LCSW, MSW

- Case-management of older adult client, including monthly assessments and home visits.
- Conducting pre- and post-assessments for a caregiver intervention.

2020 Age-Friendly Student Senior Connection Program, Los Angeles, CA

Social Work Volunteer

Supervisor: Bonnie Olsen, PhD

- Provided emotional and informational support to socially isolated older adults during the quarantine caused by the COVID-19 pandemic.
- Online meeting with an isolated older adult every week, for twelve weeks.

2017 Edward R. Roybal Institute on Aging, Los Angeles, CA

Social Work Intern

Supervisor: May Ma Ross, MSW

 Collaborated with three hospitals and one non-profit organization to conduct community-based participatory research that examined the barriers and facilitators of Type 2 Diabetes management among Chinese and Hispanic immigrants.

2016-2017 ABC Adult Day Health Care Center, Los Angeles, CA

Social Work Intern

Supervisor: Sanford Guan, LCSW, MSW

- Organized group therapy to address depressive mood, reduce stress and promote peer support.
- Practiced mindfulness-based stress reduction technique, problemsolving therapy and motivation interviewing.
- Provided Internet and Communication Technology training to older adult members.

2015 Lenjoy Community & Charity Service, Hangzhou, China

Social Work Intern

- Planned and organized community outreach activities.
- Advocacy for older community residents.

PROFESSIONAL SERVICE

2023-2025	ISTAART Technology and Dementia Professional Interest Area (PIA)
	Executive Committee Communications Trainee
2023-2024	OHSU Postdoc Society Council Diversity Equity and Inclusion Officer
2021-2023	GSA ESPO SRPP section Jr Leader

EDITORIAL BOARD

2023-present Journal of American Geriatric Society

AWARD REVIEWER

2020-2021	Gerontological Society of America Emerging Scholar and Professional
	Organization Awards Review Panel
2020	Awards selection committee member, Nobuo Maeda International Aging
	& Public Health Research Award

GRANT REVIEWER

2023-present	Alzheimer's Association Research Fellowship (AARF-AARF-D) Program
2023	University of Oregon professional development grant

MANUSCRIPT REVIEWER

2024-present	Scientific Reports
2024-present	Journal of Gerontology: Series B Psychological Sciences
2023-present	Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring
2023-present	Biodemography and Social Biology
2022-present	Clinical Gerontologist
2022-present	Alzheimer's & Dementia: The Journal of the Alzheimer's Association
2021-present	Qualitative Health Research
2021-present	Journal of American Geriatric Society
2021-present	Journal of Applied Gerontology
2021-present	PLOS One
2021-present	Aging & Mental Health
2020-present	Health and Social Care in the Community
2020-present	BMC Geriatrics
2020-present	Ethnicity & Health
2019-present	Journal of Aging and Health
2019-present	Journal of Gerontology: Series B Social Sciences
2019-present	Geriatric Psychiatry
2019-present	The Gerontologist
2019-present	Gerontology
2019-present	International Journal of Geriatric Psychiatry
2018-present	Archives of Gerontology and Geriatrics

ABSTRACT REVIEWER

2024	Alzheimer's Association International Conference
2018-2023	The Gerontological Society of America annual meeting
2019-2020	American Public Health Association annual meeting
2019-2020	Society for Social Work and Research annual conference
2019-2020	Council for Social Work Education annual program meeting

PROFESSIONAL AFFILIATIONS

2021-present	Alzheimer's Association International Society to Advance Alzheimer's
	Research and Treatment (ISTAART) member
2020-present	Association for Gerontology Education in Social Work
2020-present	National Association of Social Workers
2020-present	Council on Social Work Education
2018-present	American Public Health Association
2017-present	The Gerontological Society of America
2017-present	Society for Social Work and Research
2016-present	USC Edward R. Roybal Institute on Aging

CERTIFICATES AND TRAINING

2024	Oregon State University Project Management Certificate
2022-2023	OHSU Human Investigation Program
2021	USC Center for Excellence in Teaching: Accelerated Online Teaching
	Intensive
2020	USC Center for Excellence in Research: Addressing Power and
	Positionality in Social Behavioral Research.
2020	USC Center for Excellence in Teaching: Navigating Challenging
	Conversations in Classrooms.
2019	Stanford Longevity Center Forming Science-Industry Research
	Collaboration Workshop
2018	ICPSR Summer Program in Quantitative Methods of Social Research,
	University of Michigan. (Longitudinal data analysis, structural equation
	modeling)

LANGUAGES

Chinese (Mandarin, Native) and English (Proficient)

STATISTICAL AND ANALYTIC SKILLS

Analytical Expertise: Multi-level modeling; Structural equation modeling; Longitudinal data analysis; Multiple Imputation; Latent class analysis; Growth curve modeling; Categorical data analysis; Qualitative and mixed-methods; Systematic review; Scoping review.