

PI-JU (MARIAN) LIU

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EDUCATION

- 2014 Ph.D. in Applied Developmental Psychology
Claremont Graduate University (CGU)
- *Dissertation: Risk and Protective Factors of Elder Financial Exploitation*
 - *Thesis: Factors Impacting Older Adults' Preference for Medicare Options*
- 2008 B.A. in Foreign Languages and Literatures & Minor in Psychology
National Taiwan University (NTU)

ACADEMIC AND POLICY APPOINTMENTS

- 2023-Present Associate Professor (Tenured), School of Nursing (SON)
- 2018-Present Faculty Associate, Center on Aging and the Life Course (CALC)
- 2018-Present Courtesy Appointment, Department of Human Development and Family Sciences
Purdue University
- 2024 Fellow, U.S. Senate Special Committee on Aging, Majority Office
- 2018-2023 Assistant Professor (Tenure Track), SON, Purdue University
- 2017-2018 Assistant Professor, Institute for Health & Aging (IHA), SON
University of California San Francisco (UCSF)
- 2015-2017 Associate Research Specialist, IHA, SON, UCSF
- 2014 Visiting Assistant Professor, Mills College
- 2013-2014 Visiting Assistant Professor, University of San Francisco (USF)

AWARDS AND HONORS

- 2025-Present Fellow, Gerontological Society of America
- 2024-2025 Emerging Leaders in Aging Scholar, Tideswell at UCSF
- 2024 Partners for Algorithmic Literary Program, Purdue University
- 2023-2024 Health and Aging Policy Fellow, National Program Office, Columbia University
- 2022 Office of Engagement Faculty Engagement Scholar Award, Purdue University
- 2021 Societal Impact Fellow, Purdue University
- 2019 Rosalie S. Wolf Memorial Award, National Adult Protective Services Association
- 2015 Grant Assistance Workshop, Minority Issues in Gerontology Committee,
Gerontological Society of America
- 2014 Over and Above Award, Claremont Senior Program, City of Claremont
- 2011 Graduate Student Research Award, American Society on Aging

SCHOLARSHIPS AND GRADUATE FELLOWSHIPS

- 2014 UPS Grant, International Place of the Claremont Colleges
- 2013 Ethnic Minority Dissertation Fellow, USF
- 2013 Advanced Training Institutes on Exploratory Data Mining Fellow,
American Psychological Association
- 2013 The Third World Congress on Positive Psychology Student Scholarship,

	International Positive Psychology Association
2013	Senior Programs Needs Assessment Funding, Kiwanis Club of Claremont
2012	RAND Summer Institute Fellow
2012	CGU Psi Chi Research Award, Psi Chi Chapter, CGU
2011	Dean's Merit Award, School of Behavioral & Organizational Sciences (SBOS), CGU
2010	CGU Travel Award, Graduate Student Council, CGU
2010-2013	Dean's Travel Award, SBOS, CGU
2009-2014	Jeness Hannigan Research Fellowship, SBOS, CGU
2008-2011	Tuition Fellowship, SBOS, CGU
2008	Study in the USA Scholarship, American International Education Foundation
2005	Presidential Award, NTU
2004-2007	Dean's List Award, NTU

GRANTS AND CONTRACTS

04/01/2023 - 09/30/2025	Role: PI	\$373,305
California Department of Social Services: 22-3097		
<i>Evaluation of California Adult Protective Services' Use of American Rescue Plan Act of 2021 Funds:</i> The goal of this project is to identify how \$4,004,110 were used in the 58 county Adult Protective Services program in California, in order to capture the outcomes and impact of funding in response to the COVID-19 pandemic.		
09/01/2023 - 09/30/2024	Role: Evaluator	\$1,500,000 (subaward \$225,000)
U.S. Department of Health and Human Services, Administration for Community Living: 90EJRC0001-01-00 (PI: National Adult Protective Services Association)		
<i>National Adult Protective Services Training Center</i> (Supplementary Funding)		
01/01/2023 - 05/31/2024	Role: PI	\$10,000
The Purdue College of Health and Human Sciences Healthy Lifestyles and Vital Longevity Signature Research Area's Synergistic Connections between Life and Social Sciences Award <i>A Pilot Study on Neurocognitive and Physical Activity Profile among Older Adults At-Risk of Financial Abuse:</i> The goal of this project is to identify neurocognitive profile during decision-making and physical activity related characteristics in older adults at risk of financial abuse.		
09/30/2022 - 09/30/2023	Role: PI	\$125,000
California Department of Social Services: 20-3163		
<i>Evaluation of California Adult Protective Services' Use of the Coronavirus Response and Relief Supplemental Appropriations Act of 2021</i> (Supplementary Funding)		
07/01/2022 - 09/30/2023	Role: PI	\$249,787
Indiana Family and Social Services Administration: 22068338		
<i>In-Depth Analysis on Indiana Adult Protective Services' Operational Plan:</i> The goal of this project is to (1) examine Adult Protective Services (APS) practice in Indiana, and compare with how APS functions in other states; (2) assess Indiana APS' operational plan to make recommendations on potential APS improvements in the next three to five years.		

09/01/2021 - 08/31/2023 Role: PI \$989,034
U.S. Department of Health and Human Services, Administration for Community Living:
90EJIG0021-01-00
Pathways to Safety for At-Risk Adults Experiencing Abuse, Neglect, and Exploitation: Bridges from Adult Protective Services (APS) to Community-Based Services: The goal of this project is to examine the “pathways to safety” for at-risk adults served by Montana APS and community-based service providers, in order to identify effective community-based services that reduce abuse, understand how APS can better reinforce at-risk adults’ transition to community-based services, and ultimately decrease recurrence of abuse to reduce systems’ burden.

09/01/2021 - 09/30/2023 Role: Evaluator \$3,000,000 (subaward \$450,000)
U.S. Department of Health and Human Services, Administration for Community Living:
90EJRC0001-01-00 (PI: National Adult Protective Services Association)
National Adult Protective Services Training Center: The goal is to develop and implement up-to-date, relevant, practical, and consistent training to Adult Protective Services workers and supervisors throughout the United States on e-learning platform.

04/01/2021 - 09/30/2022 Role: PI \$254,979
California Department of Social Services: 20-3163
Evaluation of California Adult Protective Services’ Use of the Coronavirus Response and Relief Supplemental Appropriations Act of 2021: The goal of this project is to identify how and why \$9,476,701 are used in the 58 county Adult Protective Services program in California, in order to capture the outcomes and impact of funding in response to the COVID-19 pandemic.

09/01/2020 - 10/15/2022 Role: Evaluator \$1,028,900 (subaward \$100,000)
U.S. Department of Health and Human Services, Administration for Community Living:
90EJSG0044-01-00 (PI: State of Montana)
Montana’s System Transformation to Assist Adult Protective Services: Focus on Opioid Misuse: The goal of project is a system transformation that improves data/information gathering process to document and report to the National Adult Maltreatment Reporting System on opioid related cases.

01/01/2020 - 01/15/2021 Role: Consultant \$2,750
University of Illinois, Chicago: 2019-V3-GX-0005 (PI: Conrad, K.)
Financial Exploitation Intervention Team (FEIT) Evaluability Assessment: The goal of this project is to collaborate with Legal Aid Society of Metropolitan Family Services to conduct an evaluability assessment for proof of the FEIT concept on a small sample that will prepare it for a future full-scale evaluation on a large sample.

12/27/2019 - 12/26/2020 Role: PI \$53,483
State of Montana: 40002927
Montana Adult Protective Services Using the Identification, Services, and Outcomes (ISO) Matrix: The goal of this project is to implement the validated ISO Matrix to capture Montana Adult Protective Services’ outcomes in serving abused and neglected older and vulnerable adults.

01/01/2019 - 12/31/2019 Role: Co-PI \$20,000 (subaward \$7,400)
 Borchard Foundation Center on Law & Aging (PI: Wood, S.)
Susceptibility to Mass Marketing Fraud among the Elderly: The goal of this project is to examine the impact of emotional arousal and age on intent to respond to a mass marketing scam.

10/01/2018 - 09/30/2020 Role: Evaluator \$500,000 (subaward \$31,692)
 U.S. Department of Justice, Office for Victims of Crime: 2018-V3-GX-K046
 (PI: Legal Aid Society at Metropolitan Family Services)
Elder Financial Justice Program by Legal Aid Society of Metropolitan Family Services: The goal of this project is to sustain and strengthen legal advocacy and incorporate multidisciplinary services for older victims of financial exploitation.

11/01/2017 - 05/31/2018 Role: PI \$176,000
 California Department of Social Services: 17-3207
Evaluation of Adult Protective Services Training: The goal of this contract is to evaluate the three-year training funding provided to California's Adult Protective Services programs.

09/30/2017 - 09/29/2019 Role: PI \$992,500
 U.S. Department of Health and Human Services, Administration for Community Living:
 90EJIG0010-01-00/90EJIG0017-01-00
Telling the Story of Adult Protective Services: Piloting California Adult Protective Services Identification, Services, and Outcomes (ISO) Matrix: The goal of this project is to implement and validate the ISO Matrix to capture Adult Protective Services' outcomes in serving abused and neglected older and vulnerable adults.

08/01/2017 - 07/31/2018 Role: PI \$30,000
 UCSF Pepper Center Research Career Development Award
Using Adult Protective Services Data to Investigate Elder Abuse Victim and Abuser Characteristics: Emotional/Psychological, Financial, Physical Abuse, Neglect, and Polyvictimization: The goal of the project is to integrate elder abuse risk factors, including victim vulnerabilities, abuser characteristics, and victim-abuser relationship quality, into one comprehensive model for each type of abuse and polyvictimization using the Elder Abuse Decision Support System data.

04/01/2017 - 12/31/2018 Role: Co-PI \$450,000 (part of UCSF team)
 The SCAN Foundation (PI: Graham, C.)
Continuation of Cal MediConnect Rapid Cycle Polling: The goal of this project is to continue assess the experiences of Cal MediConnect enrollees compared to non-enrollees, and identify programmatic factors and member characteristics that are predictors of positive and negative experiences with Cal MediConnect.

09/01/2016 - 08/31/2018 Role: PI \$198,000
 California Department of Social Services: 90EJSG0012-01-00/16-2011
California Adult Protective Services Data Enhancement Project: The goal of this project is to make policy recommendations and evaluate the processes for California Department of Social

Services to lead county Adult Protective Services programs to submit key indicators to the National Adult Maltreatment Reporting System.

01/01/2016 - 12/31/2016 Role: PI \$20,000

Borchard Foundation Center on Law & Aging

Moving Towards Uniform Statewide Reporting: Evaluating California Adult Protective Services' Readiness to Participate in the National Adult Maltreatment Reporting System: The goal of this project is to identify data fields each county Adult Protective Services program in California is collecting, and gather key stakeholders' input regarding data collection practices and needs.

01/01/2014 - 12/31/2015 Role: Consultant \$136,290 (as Scripps College team)

National Institute of Justice: 2013-IJ-CX-0026 (PI: Wood, S.)

Identification of Risk and Preventive Factors for Elder Financial Exploitation: The goal of this study is to systematically examine correlates of elder financial exploitation, especially neurocognitive factors.

06/01/2013 - 05/31/2014 Role: PI \$750

American Psychology-Law Society Student Grants-in-Aid

It Is Not Just Getting Old: Identifying Risk and Protective Factors of Elder Financial Exploitation: The goal of this study is to collect pilot data on ethnic disparity regarding risk and protective factors of elder financial exploitation. Participants' definition of elder financial exploitation, perception, and help-seeking behaviors were recorded in detail.

09/01/2012 - 05/31/2013 Role: PI \$10,000

Claremont Graduate University Dissertation Grant

Key Risk Factors of Elder Financial Exploitation in a Community Sample: The goal of this study is to examine the role of social support and isolation in addition to known risk factors of elder financial exploitation.

PEER-REVIEWED PUBLICATIONS

Mutchie, H.^g, Zhang, Y.^g, Hass, Z., & **Liu, P.** (accepted). Using a standardized tool to assess differences in the Adult Protective Services process by client race/ethnicity and English language acquisition. *The Gerontologist*.

Yeh, T.-P., Lin, Y.-K., Kuo, F.-L., **Liu, P.**, Bai, D., & Chen, I.-H. (accepted). Loneliness and sarcopenia relationship in aged care: The mediating role of fatigability. *Innovation in Aging*. doi: 10.1093/geroni/igag023

Xue^g, W., Hass, Z., Richards, E., Abrahamson, K., & **Liu, P.** (accepted). Interpersonal relationship quality and likelihood of elder mistreatment. *Journal of Social and Personal Relationships*.

Yeh, T.-P., Lin, Y.-K., Kuo, F.-L., **Liu, P.**, Chen, L.-C., Bai, D., & Chen, I.-H. (2025). Sleep quality and possible sarcopenia in community dwelling older adults: Physical and mental fatigability as mediators. *BMC Geriatrics*.

^g Graduate student author

- Xue[§], W., Ernst, J., & **Liu, P.** (2025). Adult Protective Services work with clients at the end of life: Challenges and support needs. *Journal of Elder Abuse and Neglect*. doi: 10.1080/08946566.2025.2559666
- Yeh, J., Parks, R., & **Liu, P.** (2025). Data-driven decision making in Adult Protective Services: Insights from the Identification, Services, and Outcomes (ISO) Matrix implementation. *Journal of Aging & Social Policy*. doi: 10.1080/08959420.2025.2528585
- Liu, P.** (2025). Comment on: Accelerating the pace of elder justice policy to meet the needs of a growing aging population. *Journal of the American Geriatrics Society*, 73, 2623-2624. doi: 10.1011/jgs.19524
- Nolte, J., Wood, S., Hengerer, D.[§], **Liu, P.**, & Hanoach, Y. (2024). The effects of age, resilience, and financial fraud victimization on mental health during the second year of the COVID-19 pandemic. *Journal of Economic Criminology*, 6, 1-7. doi: 10.1016/j.jeconc.2024.100100
- Wood, S., Hengerer, D.[§], Hanoach, Y., **Liu, P.**, Xi, P.[§], Paul, J.[§], & Klapatch, L.[§] (2023). Why comply? Risk and efficacy perceptions drive compliance in mass marketing scams. *Journal of Elder Abuse and Neglect*, 35(1), 1-33. doi: 10.1080/08946566.2023.2197268
- Caspi, E., Xue, W.[§], & **Liu, P.** (2023). Theft of controlled substances in long-term care homes: An exploratory study. *Journal of Applied Gerontology*, 42(7), 1588-1599. doi: 10.1177/07334648231153731
- Liu, P.**, Hass, Z., Stratton, S. K., Conrad, K. M. & Conrad, K. J. (2022). Examining Adult Protective Services outcomes: Services associated with the decrease of mistreatment differed by elder mistreatment type. *The Gerontologist*, 62(9), 1359-1368. doi: 10.1093/geront/gnac040
- Steinman, K. J., **Liu, P.**, Anetzberger, G., Rockwood, A. P., Teferra, A. A., & Ejaz, F. K. (2022). Using administrative data from Adult Protective Services: Opportunities and considerations. *Journal of Elder Abuse and Neglect*, 34(1), 77-92. doi: 10.1080/08946566.2021.2020700
- Liu, P.**, Caspi, E., & Cheng, C. (2022). Complaints matter: Seriousness of elder mistreatment citations in nursing homes nationwide. *Journal of Applied Gerontology*, 41(4), 908-917. doi: 10.1177/07334648211043063
- Liu, P.**, Wang, A.[§], Schwab-Reese, L. M., & Stratton, S. K. (2022). Elder mistreatment victims during the COVID-19 pandemic: Administrative data from San Francisco Adult Protective Services. *Journal of Family Violence*, 37, 1027-1040. doi: 10.1007/s10896-021-00305-1
- Liu, P.**, & Delagrammatikas, L. (2021). Adult Protective Service's role in addressing older and dependent adult abuse in the age of COVID. *Frontiers in Public Health*, 9(659640), 1-4. doi: 10.3389/fpubh.2021.659640

- Liu, P.**, Hernández Chilatra, J. A.^u, Phelan, A. (2021). Examining nurses' role in Adult Protective Services related to safeguarding older people. *Journal of Advanced Nursing*, 77(5), 2481-2497. doi: 10.1111/jan.14792
- Conrad, K. J., **Liu, P.**, Hass, Z., & Conrad, K. M. (2021). Balancing practicality and validity of elder abuse identification measures: Using data from Adult Protective Services investigations. *Journal of Elder Abuse and Neglect*, 33(1), 47-64. doi: 10.1080/08946566.2021.1876579
- Liu, P.**, Neumann, A., Radcliffe, K.^g, & Chodos, A. (2021). Adult Protective Services training: Insights from California caseworkers. *Journal of Gerontological Social Work*, 64(3), 274-290. doi: 10.1080/01634372.2020.1870605
- Liu, P.**, & Ross, L. (2021). Adult Protective Services training: A brief report on the state of the nation. *Journal of Elder Abuse and Neglect*, 33(1), 82-95. doi: 10.1080/08946566.2020.1845271
- Schwab-Reese, L. M., Murfree, L.^g, Coppola, E. C.^g, **Liu, P.**, & Hunter, A. A. (2021). Homicide-suicide across the lifespan: A mixed methods examination of factors contributing to older adult perpetration. *Aging and Mental Health*, 25(9), 1750-1758. doi: 10.1080/13607863.2020.1795620
- Xu, J., **Liu, P.**, & Beach, S. (2021). Multiple caregivers, many minds: Family discord and caregiver. *The Gerontologist*, 61(5), 661-669. doi: 10.1093/geront/gnaa067
- Liu, P.** & Anetzberger, G. J. (2021). Adult Protective Services. In D. Gu, & M. E. Dupre (Eds.), *Encyclopedia of gerontology and population aging* (pp. 60-62). New York: Springer. doi: 10.1007/978-3-319-69892-2_282-1
- Liu, P.**, Stratton, S. K., Hass, Z., & Conrad, K. J. (2020). Can standardized measures provide helpful feedback about Adult Protective Services substantiation? Pilot data from a short self-neglect assessment. *Journal of Elder Abuse and Neglect*, 32(3), 259-274. doi: 10.1080/08946566.2020.1742837
- Liu, P.**, Conrad, K. J., Beach, S., Iris, M., & Schiamberg, L. (2019). The importance of investigating abuser characteristics in elder emotional/psychological abuse: Results from Adult Protective Services data. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 74(5), 897-907. doi: 10.1093/geronb/gbx064
- Conrad, K. J., **Liu, P.**, & Iris, M. (2019). Examining the role of substance abuse in elder mistreatment: Results from mistreatment investigations. *Journal of Interpersonal Violence*, 34(2), 366-391. doi: 10.1177/0886260516640782
- Graham, C., **Liu, P.**, Hollister, B., Kaye, S., & Harrington, C. (2018). Beneficiaries respond to California's program to integrate Medicare, Medicaid, and long-term services. *Health Affairs*, 37(9), 1432-1441. doi: 10.1377/hlthaff.2018.0452
- Wood, S., **Liu, P.**, Hanoch, Y., Xi, P.^g, & Klapatch, L.^g (2018). Call to claim your prize: Perceived benefits and risk drive intention to comply in a mass marketing scam. *Journal of Experimental Psychology: Applied*, 24(2), 196-206. doi: 10.1037/xap0000167

^u Undergraduate student author

- Liu, P.**, Wood, S., Xi, P.^g, Berger, D., & Wilber, K. (2017). The role of social support in elder financial exploitation among a community sample. *Innovation in Aging*, 1(1), 1-11. doi: 10.1093/geroni/igx016
- Graham, C., Stewart, H.^g, Kurtovich, E., & **Liu, P.** (2017). Integration of Medicare and Medicaid for dually eligible beneficiaries: A focus group study examining beneficiaries' early experiences in California's dual financial alignment demonstration. *Disability and Health Journal*, 11(1), 130-138. doi: dx.doi.org/10.1016/j.dhjo.2017.07.003
- Beach, S., **Liu, P.**, DeLiema, M., Iris, M., Howe, M & Conrad, K. J. (2017). Development of short form measures to assess four types of elder mistreatment: Findings from an evidence-based study of APS elder abuse substantiation decisions. *Journal of Elder Abuse and Neglect*, 29(4), 229-253. doi:10.1080/08946566.2017.1338171
- Conrad, K. J., Iris, M., & **Liu, P.** (2017). Elder Abuse Computerized Decision Support System: Field test outcomes, abuse measure validation, and lessons learned. *Journal of Elder Abuse and Neglect*, 29(2-3), 134-156. doi: 10.1080/08946566.2017.1314843
- Wood, S., **Liu, P.**, Hanoch, Y., & Estevez-Cores, S. (2015). Importance of numeracy as risk factors for financial elder exploitation in a community sample, *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 71(6), 978-986. doi: 10.1093/geronb/gbv041
- Liu, P.**, Wood, S., & Hanoch, Y. (2015). Choice and aging: Less is more. In T. M. Hess, J. Strough, & C. E. Löckenhoff (Eds.), *Aging and Decision-Making: Empirical and Applied Perspectives* (pp. 309-327). San Diego, CA, US: Elsevier Academic Press. doi:10.1016/B978-0-12-417148-0.00015-7
- Wood, S., Rakela, B.^u, **Liu, P.**, Navarro, A., Bernatz, S., Wilber, K., Allen, R. & Homeier, D. (2014). Neuropsychological profiles of victims of financial elder exploitation at the Los Angeles County Elder Abuse Forensic Center (LACEAFC). *Journal of Elder Abuse and Neglect*, 26, 414-423. doi: 10.1080/08946566.2014.881270
- Nakamura, J., Warren, M., Branand, B., **Liu, P.***, Wheeler, B., & Chan, T. (2014). Positive psychology across the lifespan. In J.T. Pedrotti & L.M. Edwards (Eds.), *Perspectives on the intersection of positive psychology and multiculturalism* (pp.109-124). New York: Springer.
- Rolison, J., Hanoch, Y., Wood, S., & **Liu, P.** (2013b). The lifespan development of risk taking: A question of age and domain. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 69(6), 870-880. doi:10.1093/geronb/gbt081
- Rolison, J., Wood, S., Hanoch, Y., & **Liu, P.** (2013a). Subjective numeracy scale as a tool for assessing statistical numeracy in older adult populations. *Gerontology*, 59, 283-288. doi: 10.1159/000345797
- Wood, S., & **Liu, P.** (2012). Undue influence and financial capacity: A clinical perspective. *Generations: Journal of the American Society on Aging*, 36(2), 53-58.

* The first four authors listed are the lead authors on the chapter's four main sections respectively. I led the section titled "Wisdom across the Lifespan".

- Barnes, A. J., Hanoch, Y., Wood, S., **Liu, P.**, & Rice, T. (2012). One fish, two fish, red fish, blue fish: Effects of price frames, brand names, and choice set size in Medicare Part D insurance plan decisions. *Medical Care Research and Review*, 69(4), 460-473. doi: 10.1177/1077558711435365
- Hanoch, Y., Wood, S., Barnes, A., **Liu, P.**, & Rice, T. (2011). Choosing the right Medicare prescription drug plan: The effect of age strategy selection and choice set size. *Health Psychology*, 30, 719-727. doi: 10.1037/a0023951
- Wood, S., Hanoch, Y., Barnes, A., **Liu, P.**, Cummings, J., Bhattacharya, C., & Rice, T. (2011). Numeracy and Medicare Part D: The importance of choice & literacy for numbers in optimizing decision making for Medicare's prescription drug program. *Psychology and Aging*, 26(2), 295-307. doi: 10.1037/a0022028

OTHER PUBLICATIONS & REPORTS

- Mutchie, H.,^P Parks, R., Chan, E., Lindberg, S., Morin-Arlett, J., Stratton, S., Brown, K., & **Liu, P.** (2025). Evaluation of California Adult Protective Services' Use of the American Rescue Plan Act of 2023. Report prepared by Purdue University for California Department of Social Services. Available upon request.
- Brown, K., Parks, R., & **Liu, P.** (2025). APS recruitment and retention education tool. White paper prepared for the National Adult Protective Services Association. Available at: <https://www.napsa-now.org/wp-content/uploads/2025/06/APS-Recruitment-and-Retention-Tool-FINAL.pdf>
- Baker, N., Brown, K. K., Fortuna, K., Kaufman, H., Kueakomoldej, S., Kwon, S., **Liu, P.**, Lowers, J.^{**}, Polenick, C. A., Reed, N. S., Smilovich, E., Syed, Q., & Teaster, P. B. (2025). Innovative and integrative solutions to strengthen caregiving and healthcare workforces for the aging population. White paper prepared by 2023-2024 Health and Aging Policy Fellows to the National Program Office. Available at: https://www.healthandagingpolicy.org/hapf/wp-content/uploads/2025/07/FINAL_White-Paper.07.03.25.pdf
- Liu, P.**, & Hass, Z. (2024). Utah Adult Protective Services' use of the Identification, Services, and Outcomes Matrix: Evaluation report. Report prepared by Purdue University for Utah Department of Health and Human Services, Aging & Adult Services. Available upon request.
- Parks, R., Brown, K., & **Liu, P.** (2024). National Adult Protective Services Training Center: APS workforce retention 2024 report. Report prepared by Purdue University for the National Adult Protective Services Training Center. Available upon request.
- Brown, K., Parks, R., & **Liu, P.** (2024). National Adult Protective Services Training Center: 2024 User survey report. Report prepared by Purdue University for the National Adult Protective Services Training Center. Available upon request.

^P Postdoc author

^{**} Authors are 2023-2024 Health and Policy Aging Fellows, and authorship was alphabetically ordered based on last name. Dr. Lowers drafted the majority of the content based on Fellows' summary of the symposium. Respectively, Drs. Teaster and Kaufman drafted the conclusion and policy recommendations based on the content.

- Liu, P.**, Hass, Z., Conrad, K. J., & Conrad, K. M. (2024) Montana's state grant to enhance Adult Protective Services: Evaluation report. Report prepared by Purdue University and University of Illinois at Chicago for State of Montana. Available upon request.
- Liu, P.**, Yeh, J., Parks, R., Suchman, L., & Beld, M. (2024). In-depth organizational analysis of Indiana's Adult Protective Services program. Report prepared by Purdue University and UCSF for Indiana Family and Social Services Administration. Available upon request.
- Mutchie, H.,^p Stratton, S., Chan, E., Parks, R., Lindberg, S., Morin-Arlett, J., & **Liu, P.** (2023). California Adult Protective Services COVID Response and Relief Supplemental Appropriations Act of 2021 evaluation report. Report prepared by Purdue University for California Department of Social Services. Available upon request.
- Mutchie, H.,^p & **Liu, P.** (2022). Comparison of state Adult Protective Services (APS) program American Rescue Plan Act (ARPA) operational plans: How are the funds used and what weaknesses remained to be addressed? Written testimony for the Elder Justice Coordinating Council Meeting. Available at:
https://pstrapiubntstorage.blob.core.windows.net/strapi/assets/Heather_Mutchie_Remarks_7d494b8eab.pdf
- Liu, P.** (2022). APS and the aging services network: Strengthening partnership and promoting effective interventions. Guest blog interviewed by the Administration for Community Living, U.S. Department of Health and Human Services. Available at:
<https://acl.gov/news-and-events/acl-blog/aps-and-aging-services-network-strengthening-partnerships-and-promoting>
- Liu, P.** (2022). Elder abuse comes in many forms- Appropriate Adult Protective Services referrals can help reduce mistreatment. Research brief prepared for The Conversation. Available at: <https://theconversation.com/elder-abuse-comes-in-many-forms-appropriate-adult-protective-services-referrals-can-help-reduce-mistreatment-181569>
- Liu, P.**, Stratton, S., Chan, E., Parks, R., Mann, J.,^u & Kirisits, T.^g (2022). Evaluation of California Adult Protective Services' use of the Coronavirus Response and Relief Supplemental Appropriations Act of 2021: Round one county interview findings. Report prepared by Purdue University for California Department of Social Services. Available upon request.
- Liu, P.**, Conrad, K. J., & Stratton, S. (2021). Using standardized measures for Adult Protective Services Outcomes Assessment. Policy brief prepared for the National Adult Protective Services Association's Research to Practice Interest Group. Available at:
<https://www.napsa-now.org/wp-content/uploads/2021/07/R2P-Brief-Using-Standardized-Measures-for-Adult-Protective-Services-APS-Outcomes-Assessment.pdf>
- MacBride, M., Smith, E. G., Oltman, B., Conrad, K. J., Conrad, K. M., & **Liu, P.** (2021). Financial Exploitation Intervention Team: Final report on field-generated innovations in addressing elder abuse and financial exploitation. Report prepared by Legal Aid Society at Metropolitan Family Services for Department of Justice's Office of Victims of Crime.

^p Postdoc author

- Liu, P.**, Wang, A.^g, & Muskat, M.^u (2021b). San Francisco Adult Protective Services statistics before and since the COVID-19 pandemic. Report prepared by Purdue University for San Francisco Adult Protective Services. Available upon request.
- Liu, P.**, Wang, A.^g, & Muskat, M.^u (2021a). Napa Adult Protective Services statistics before and since the COVID-19 pandemic. Report prepared by Purdue University for Napa Adult Protective Services. Available upon request.
- Liu, P.**, Hass, Z., Conrad, K. J., Conrad, K. M., Zhang, Y.^g, Butler, A., & Stratton, S. (2020). Montana's state grant evaluation to enhance Adult Protective Services: Evaluation report 2018-2020. Report prepared by Purdue University and University of Illinois at Chicago for State of Montana. Available upon request.
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MANUSCRIPT IN PREPARATION

Chen, J. K.-H., Yeh, T.-P., Lin, S.-C., **Liu, P.**, Bai, D., & Chen, I.-H. (under review). Nutritional supplementation combined with exercise for musculoskeletal health in women: A systematic review and meta-analysis evaluating proteins, amino acids, and creatine across the reproductive stages. (Target: *International Journal of Medical Sciences*)

Kao, C.-Y., Huynh, N. T. T.[§], Hsiao, H., Fan, S., Huang, M., Dung, T. L., To, N. M., Tran, L. T. K., & **Liu, P.** (under review). Navigating the end of life: A qualitative study on experiences and challenges of migrant care workers in long-term care facilities in Taiwan. (Target: *JMIR Aging*)

Kao, C.-Y., Dung, T. L.[§], Lalani, N. S., & **Liu, P.** (under review). Effect of palliative care training on nurses' knowledge, attitude, and practice among nurses: A meta-analysis. (Target: *Journal of Pain and Symptom Management*)

Kuo, F.-L., Yeh, T.-P., Chen, J. K.-H., **Liu, P.** & Chen, I.-H. (under review). Nordic walking for women's muscular and cardiometabolic health: A systematic review and meta-analysis. (Target: *Obesity Reviews*)

Liu, P., Wood, S., Wang, A.[§], Hanoch, Y., Hengerer, D.[§], & Muskat, M.^u (under review). Cognitive, socio-emotional, and financial correlates of financial victimization: Risk factors differed between financial exploitation and fraud. (Target: *Journal of Adult Protection*)

Liu, P., Butler, A., Stratton, S. K., & Burnett, J. (in preparation). San Francisco Adult Protective Services' High-Risk Self-Neglect Unit: Improving client outcomes through trauma-informed care. (Target: *The Gerontologist*)

Xue, W., Hass, Z., Richards, E., Abrahamson, K., & **Liu, P.** (under review). Predicting elder mistreatment through relational and social factors: A social-ecological model approach. (Target: *Journal of Elder Abuse and Neglect*)

Yeh, T.-P., Lin, Y.-K., Bai, D., Kuo, F.-L., **Liu, P.**, & Chen, I.-H. (under review). Multi-domain benefits of exergaming for sarcopenia management in institutionalized older adults: Physical, psychological, and social outcomes. (Target: *Archives of Physical Medicine and Rehabilitation*)

PRESENTATIONS [C = chaired, R = reviewed, I = invited, P = poster]

- [I] **Liu, P.**, Parks, R., & Naderian Jahromi, S.^g & (2026 March). *Supporting the APS workforce: Findings and implications from the first national APS workforce retention survey*. Workshop at Adult Protective Services Leaders Institute hosted by the Adult Protective Services Workforce Innovations to join virtually statewide in California.
- [P] Xue, W., Caspi, E., Aoun, L., Aoun, C., & **Liu, P.** (2025 November). *Exploring social media abuse in nursing homes: A convert form of elder abuse*. Poster presentation at the Gerontological Society of America's 2025 Annual Scientific Meeting, Boston, MA.
- [R] Burnes, D., **Liu, P.**, Kimball, P., Waller, L., McCampbell, J., Connolly, MT., & Rogers, G., Lewis, S. (2025 November). *Adapting RISE into Montana Adult Protective Services: An embedded model*. Symposium presentation at the Gerontological Society of America's 2025 Annual Scientific Meeting, Boston, MA.
- [I] Crosson, J. M., Velay-Lizancos, M., & **Liu, P.** (2025 November). Assistant Professor November Lunch and Learn. Butler Center Panel at Purdue University, West Lafayette, IN.
- [I] **Liu, P.**, & Hass, Z. (2025 October). *The ISO Matrix in action: Showcasing client's journey with you*. Adult Protective Services, Napa County Health and Human Services Agency, Napa, California.
- [R] Parks, R., Brown, K., Naderian Jahromi, S.,^g & **Liu, P.** (2025 September). *Supporting the APS workforce: More findings and strategies from the first national APS workforce retention survey*. Workshop at the National Adult Protective Services Association's 36th Annual Conference, Bellevue, WA.
- [R] Freark, M., Steinman, K., Kuehn, K. & **Liu, P.** (2025 September). *Using all those numbers and stories you already have: Tips and tools for funding advocacy*. Workshop at the National Adult Protective Services Association's 36th Annual Conference, Bellevue, WA.
- [R] **Liu, P.**, Ceron, A., & Lee, T. (2025 September). *Quality assurance in capturing Adult Protective Services outcomes using a standardized approach*. Workshop at the National Adult Protective Services Association's 36th Annual Conference, Bellevue, WA.
- [I] **Liu, P.**, & Hass, Z. (2025 June). *The ISO Matrix in action: Showcasing client's journey with you*. Montana Adult Protective Services K'Now Training. Livestreamed presentation.
- [I] **Liu, P.**, Stratton, S., & Hass, Z. (2025 April). *The ISO Matrix in action: Showcasing client's journey with you*. Adult Protective Services Spring 2025 Conference, Utah Health and Human Services, Salt Lake City, Utah.
- [I] **Liu, P.** (2025 April). *Adult Protective Services in USA: The frontline against abuse, neglect, and exploitation of adults with disabilities and older adults*. Annual training at the Department of Protective Services, Ministry of Health and Welfare, Taipei, Taiwan.
- [I] **Liu, P.** (2024 November). *Health and Aging Policy Fellows: Connecting experience to policy*. Symposium discussant at the Gerontological Society of America's 2024 Annual Scientific Meeting, Seattle, WA.

- [I] **Liu, P.** (2024 October). *Pathways to safety for adults experiencing abuse, neglect, and exploitation, plus legislations to close the Medicare substance use disorder coverage gap.* Invited talk by Benjamin Rose Institute on Aging, Cleveland, OH.
- [I] **Liu, P.** (2024 October). *Pathways to safety for adults experiencing abuse, neglect, and exploitation: Bridges from Adult Protective Services to community-based services.* Invited talk by Emory University School of Medicine to join virtually at the Geriatrics & Gerontology Research Seminar, Atlanta, GA.
- [R] Mutchie, H.^P, Parks, R., Arlett, J., Lindberg, S., Chan, E., Stratton, S. & **Liu, P.** (2024 September). *Stressing the system: When having money isn't necessarily sufficient.* Workshop at the National Adult Protective Services Association's 35th Annual Conference, Albuquerque, NM.
- [C] **Liu, P.**, & Syed, Q. (2024 June). *Solutions for caregiving and personal care worker shortages: Part I.* Panel moderator at the Health and Aging Policy Fellows' 2024 Spring Symposium, Washington, DC.
- [R] **Liu, P.**, Xue, W.^g, & Hass, Z. J. (2023 November). *Enhancing collaboration from Adult Protective Services to providers working with mistreatment victims/survivors.* Symposium presentation at the Gerontological Society of America's 2023 Annual Scientific Meeting, Tampa, FL.
- [I] **Liu, P.**, & Waller, L. (2023 September). *Addressing mistreatment of older adults and people with disabilities: Have you heard of Adult Protective Services?* Invited talk by the Billings Area Family Violence Task Force to join virtually at the 34th Annual McGuire Conference, Billings, MT.
- [C] **Liu, P.**, Waller, L., Ejaz, F., Lee, T., Burnes, D. & Salvo, E. (2023 August). *Adult Protective Services to community transitions: Findings from Utah, Maine, and Montana to enhance client care.* Workshop at the National Adult Protective Services Association's 34th Annual Conference, Boston, MA.
- [P] Nolte, J.^g, Hanoach, Y., Wood, S., Hengerer, D.^g, & **Liu, P.** (2023 February). *The effects of age and financial fraud victimization on emotional well-being during the second year of the COVID-19 pandemic.* Poster presentation at the Dallas Aging and Cognition Conference, Dallas, TX.
- [I] Salvo, E., Ceron, A., Burnes, D., & **Liu, P.** (2023 February). *Building enduring partnerships among APS professionals and researchers.* Invited panel at the APS Administrative Data Initiative Online Forum. Livestreamed panel discussion with national panelists.
- [I] **Liu, P.** (2022 November). *Elder mistreatment.* Invited talk at National Association of Insurance and Financial Advisors Indiana, Indianapolis, IN.
- [I] Mutchie, H.^P & **Liu, P.** (2022 November). *EJCC research testimonial.* Invited panel at the Elder Justice Coordinating Council Meeting. Livestreamed webinar with national panelists.
- [R] **Liu, P.**, Hass, Z., Stratton, S. K., Conrad, K. M., & Conrad, K. J. (2022 November). *Self-neglect of older adults: How can Adult Protective Services help?* Paper presentation at the Gerontological Society of America's 2022 Annual Scientific Meeting, Indianapolis, IN.

- [C] **Liu, P.**, Sun, F., Ernst, J., & Lichtenberg, P. (2022 August). *Serving challenging populations: Recommendations from research and evidence-based practice*. Workshop at the National Adult Protective Services Association's 33rd Annual Conference, Grand Rapids, MI.
- [I] **Liu, P.** (2022 August). *Risk factors of financial exploitation versus fraud/scam*. Invited talk at University Place, West Lafayette, IN.
- [I] **Liu, P.** (2022 April). *Abuse, neglect, and exploitation of older people: How can service providers help?* Invited talk at Purdue School of Nursing Advisory Council Meeting, The Whittaker Inn, West Lafayette, IN.
- [I] **Liu, P.** (2022 April). *Risk factors of financial exploitation versus fraud/scam*. Invited talk at Westminster Village, West Lafayette, IN.
- [I] **Liu, P.**, & Hass, Z. (2022 January). *Pathways to safety for at-risk adults experiencing abuse, neglect, and exploitation: Bridges from Adult Protective Services to Community-Based Services*. Invited panel "Elder justice innovations: Helping individuals transition from APS to other community-based supports" by the Benjamin Rose Institute on Aging in partnership with the Elder Justice Coalition. Livestreamed webinar with national panelists.
- [C] **Liu, P.** (2021 November). *Recognizing and intervening on elder abuse, neglect, and exploitation in the age of COVID-19*. Symposium at the Gerontological Society of America's 2021 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] **Liu, P.**, Wang, A.^g, Schwab-Reese, L. M., & Stratton, S. K. (2021 November). *Elder mistreatment victims during the COVID-19 pandemic: Administrative data from San Francisco Adult Protective Services*. Symposium presentation at the Gerontological Society of America's 2021 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] **Liu, P.**, Wood, S., Wang, A.^g, Hanoch, Y., Hengerer, D.^g, & Muskat, M.^u (2021 November). *Risk factors of financial exploitation versus scam*. Paper presentation at the Gerontological Society of America's 2021 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] Xu, J., **Liu, P.**, Peng, Y., & Beach, S. (2021 November). *Working family caregiver well-being: Work impact, workplace supports, and family discord*. Paper presentation at the Gerontological Society of America's 2021 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [C] **Liu, P.**, Morales, P., Carter, L., & Patrick, C. A. (2021 November). *Nurses in Adult Protective Services: Taking a closer look at a collaborative service approach*. Workshop at the National Adult Protective Services Association's 32nd Annual Conference, San Diego, CA.
- [I] Burnes, D., **Liu, P.**, & Hanly, T. (2021 & 2022 November). *Safeguarding adult at risk of abuse: Multi-agency collaboration in safeguarding case management-interventions*. Invited panel at the School of Nursing & Midwifery, Trinity College Dublin, Ireland. Livestreamed with panel discussion international panelists.
- [I] **Liu, P.** (2021 October). *Abuse, neglect, and exploitation of older people: Who they are and how can service providers help?* Invited talk at the Department of Health and Kinesiology, Purdue University.

- [I] **Liu, P.** (2021 August). *Risk factors of financial exploitation versus fraud/scam*. Invited online talk by the Purdue University Retiree Association.
- [I] **Liu, P.**, Conrad, K. J., & Stratton, S. K. (2021 June). *Using standardized Measures for Adult Protective Services outcomes assessment*. Invited webinar at the National Adult Protective Services Association's Research to Practice Series.
- [I] **Liu, P.**, & Twomey, M. (2021 April & May). *Measuring outcomes: Virtual workshops for Adult Protective Services managers and Adult Service administrators*. Workshops at Adult Protective Services Leaders Institute hosted by the Adult Protective Services Workforce Innovations and National Adult Protective Services Association. Virtual due to the COVID-19 Pandemic.
- [C] **Liu, P.**, Ceron, A., Hagenlock, M., & Brinkmeyer, D. (2020 November). *Capturing Adult Protective Services outcomes: The Identification, Services, and Outcomes Matrix*. Workshop at the National Adult Protective Services Association's 31st Annual Conference. Virtual due to the COVID-19 Pandemic.
- [C] **Liu, P.**, & Conrad, K. J. (2020 November). *Elder abuse interventions by Adult Protective Services: Using standardized measures for outcomes assessment*. Symposium at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] Conrad, K. J., **Liu, P.**, Hass, Z. J., & Conrad, K. M. (2020 November). *Balancing practicality and validity of elder abuse measures: Data from Adult Protective Services investigations*. Symposium presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] Hass, Z. J., **Liu, P.**, Conrad, K. M., Stratton, S. K., & Conrad, K. J. (2020 November). *Allegation assessment and outcome differences across racial groups from standardized Adult Protective Services data*. Symposium presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] **Liu, P.**, Hass, Z. J., Conrad, K. M., Stratton, S. K., & Conrad, K. J. (2020 November). *Age differences in elder abuse harm and effective services offered by Adult Protective Services*. Symposium presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [R] Stratton, S. K., **Liu, P.**, Conrad, K. J., & Hass, Z. J. (2020 November). *Understanding practice through research*. Symposium presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [C] **Liu, P.** (2020 November). *Interprofessional collaboration with Adult Protective Services to address elder abuse, neglect, and exploitation*. Symposium at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic. **Symposium selected and highlighted by the Abuse, Neglect, and Exploitation of Older Persons Interest Group.**
- [R] **Liu, P.**, & Hernández Chilatra, J. A.^u (2020 November). *Nurses working in/with Adult Protective Services: Agency Characteristics and job responsibilities*. Symposium presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic. **Symposium presentation selected and**

highlighted by the Abuse, Neglect, and Exploitation of Older Persons Interest Group to celebrate 2020 International Year of the Nurse and Midwife.

- [P] Yeh, J., **Liu, P.**, Perkins, J., Stratton, S. K., Butler, A., Conrad, K. J., Conrad, K. M., & Iris, M. (2020 November). *Piloting the Adult Protective Services' Identification, Services, and Outcomes Matrix: Focus group findings*. Poster presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [I] **Liu, P.** (2020 October). *Elder mistreatment victims during the COVID-19 pandemic*. Invited online talk by the North Central Region Aging Network.
- [I] **Liu, P.**, & Freark, M. (2020 August). *Learn from the National Adult Protective Services Association's Research to Practice Team: Collaboration is key*. Invited podcast by the Center for Victim Research.
- [I] **Liu, P.**, Hagenlock, M., & Conrad, K. J. (2020 August). *Evaluation for Adult Protective Services grantees*. Invited webconference at the Adult Protective Services Technical Resource Center.
- [I] **Liu, P.** (2020 May). *Telling the story of Adult Protective Services*. Invited webconference at the National Adult Protective Services Association's Western Region I & II Meeting.
- [I] **Liu, P.** (2020 March). *Telling the story of Adult Protective Services*. Invited talk at the Department of Mental Health Weekly Seminar, Johns Hopkins Bloomberg School of Public Health. Livestreamed due to the COVID-19 Pandemic.
- [I] **Liu, P.** (2020 February). *Telling the story of Adult Protective Services through the Identification, Services, and Outcomes (ISO) Matrix*. Invited talk at the USC Judith D. Tamkin International Symposium on Elder Abuse, Pasadena, CA.
- [I] **Liu, P.** (2020 January). *Telling the story of Adult Protective Services through the Identification, Services, and Outcomes (ISO) Matrix*. Invited talk at the Center on Aging and the Life Course Colloquium, Purdue University.
- [I] **Liu, P.** (2019 November). *Telling the story of Adult Protective Services through the Identification, Services, and Outcomes (ISO) Matrix*. Invited talk at SON Work in Progress, Purdue University.
- [P] **Liu, P.**, Hass, Z. J., Conrad, K. J., Conrad, K. M., Yeh, J., Iris, M., Stratton, S. K., & Butler, A. (2019 November). *Telling the story of Adult Protective Services: Piloting California's Identification, Services, and Outcomes Matrix*. Poster presentation at the Gerontological Society of America's 71st Annual Meeting, Austin, TX.
- [I] **Liu, P.** (2019 November). *Vulnerable adult and elder abuse, neglect / self-neglect, and exploitation*. Invited talk at Purdue School of Nursing Advisory Council Meeting, The Whittaker Inn, West Lafayette, IN.
- [I] **Liu, P.** (2019 September). *Telling the story of Adult Protective Services through the Identification, Services, and Outcomes (ISO) Matrix*. Invited talk at the Department of Human Development and Family Studies, Purdue University.

- [C] **Liu, P.**, Gibbs, L., & Olsen, B. J. (2019 August). *Evidence-based advances: Interview for decisional abilities, APS outcomes, and trauma-informed care*. Workshop at the National Adult Protective Services Association's 30th Annual Conference, Denver, CO.
- [I] **Liu, P.** (2019 July). *Telling the story of Adult Protective Services through the Identification, Services, and Outcomes (ISO) Matrix*. Invited talk at Geriatrics Work in Progress, UCSF.
- [R] Graham, C., **Liu, P.**, & Kaye, S. (2018 November). *Integration of Medicare and Medicaid: Results of California's dual financial alignment demonstration*. Paper presentation at the Gerontological Society of America's 70th Annual Meeting, Boston, MA.
- [I] **Liu, P.** (2018 November) *Finding and landing an academic job*. Informal chats invited by C. Koss at the Emerging Scholar and Professional Organization to present at the Gerontological Society of America's 70th Annual Meeting, Boston, MA.
- [R] **Liu, P.**, Conrad, K. J., Conrad, K. M., & Iris, M. (2018 November). *Self-neglect older adults' outcomes after Adult Protective Services interventions*. Paper presentation at the Gerontological Society of America's 70th Annual Meeting, Boston, MA.
- [R] Wood, S., & **Liu, P.** (2018 November). *Decision making capacity in older adults from education, research, and practice perspective*. Symposium presentation at the Gerontological Society of America's 70th Annual Meeting, Boston, MA.
- [R] **Liu, P.**, Neumann, A. V., Delagrammatikas, L., & Bigelow, K., (2018 August). "The state of the nation" in *Adult Protective Services training: Results from NAPSA's national survey of Adult Protective Services training courses*. Workshop presentation at the National Adult Protective Services Association's 29th Annual Conference, Anaheim, CA.
- [C] **Liu, P.**, Olsen, B. J., & Gibbs, L. (2018 August). *Elder justice innovation and evidence-based practices in California (2017 ACL grantees)*. Workshop at the National Adult Protective Services Association's 29th Annual Conference, Anaheim, CA.
- [I] **Liu, P.**, & Ceron, A. (2018 August). *Research to practice: Partnership that works in Adult Protective Services research*. Workshop presentation at the National Adult Protective Services Association's 29th Annual Conference, Anaheim, CA.
- [R] **Liu, P.**, Ceron, A., & Nielsen, J. (2018 March). *Piloting California Adult Protective Services' Identification, Services, and Outcomes (ISO) Matrix on self-neglect clients*. Symposium presentation at 2018 Aging in America Conference, San Francisco, CA.
- [I] **Liu, P.** (2018 March). *The role of social support in elder financial exploitation*. Invited talk to faculty and PhD fellows from Norwegian University of Science and Technology.
- [I] **Liu, P.** (2018 January). *The role of social support in elder financial exploitation among a community sample*. Journal Club at the National Adult Protective Services Association and National Committee for Prevention of Elder Abuse Research Committee.
- [I] Iris, M., Bingle, C., Tosti, P., **Liu, P.**, Nielsen, J., & Wold, K. (2017 August). *Bridging the gap between research and practice without getting lost*. Workshops at the National Adult Protective Services Association's 28th Annual Conference, Milwaukee, WI.
- [C] **Liu, P.**, Delagrammatikas, L., Aranda, M., Goetsch, D., Mills, J., Ofstead, C., Stone, H. T., & Perry, B. (2017 August). *Preparing for NAMRS: Journeys of 5 county-administered*

- APS. Workshop at the National Adult Protective Services Association's 28th Annual Conference, Milwaukee, WI.
- [R] Conrad, K. J., Beach, S., **Liu, P.**, DeLiema, M., Gassoumis, Z., & Iris, M. (2017 July). *Validation of financial exploitation predictors using substantiation decision as the criterion*. Symposium presentation at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [R] Conrad, K. J., Iris, M., & **Liu, P.** (2017 July). *Elder Abuse Decision Support System*. Symposium presentation at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [C] **Liu, P.**, & Navarro, A. (2017 July). *Fighting against elder abuse in collaboration with Adult Protective Services*. Symposium at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [R] **Liu, P.**, Hedani, T., Delagrammatikas, L., Nielsen, J., Lindberg, S., Alire, C., Skezas, S., & MacKenzie, R. (2017 July). *Evaluating California's readiness to participate in the National Adult Maltreatment Reporting System*. Symposium presentation at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [P] Wood, S., Klapatch, L.^g, Xi, P.^g, & **Liu, P.** (2017 July). *Age effects on consumer's evaluation of risk and benefits in sweepstakes scams*. Poster presentation at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [R] **Liu, P.** & Graham, C. (2017 July). *Results of an evaluation of California's Medicare-Medical integration demonstration*. Symposium presentation at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [R] Graham, C., & **Liu, P.** (2017 July). *The impact of care coordination in Medicare-Medicaid integration programs*. Symposium presentation at the 21st IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA.
- [R] **Liu, P.**, Beach, S., & Conrad, K. J. (2016 November). *Construct validity and short form of emotional abuse measure and theoretical predictors*. Symposium presentation at the Gerontological Society of America's 69th Annual Meeting, New Orleans, LA.
- [C] **Liu, P.** (2016 August). *The role of race, ethnicity, and place in assessing risk: Bridging the gap from research to policy and practice*. Panel moderator at the National Adult Protective Services Association's 27th Annual Conference, Philadelphia, PA.
- [C] **Liu, P.**, Delagrammatikas, L., Nielsen, J., & Skezas, S. (2016 August). *Preparing for NAMRS: California's story*. Workshop at the National Adult Protective Services Association's 27th Annual Conference, Philadelphia, PA.
- [R] Conrad, K. J., **Liu, P.**, & Iris, M. (2015 November). *Testing a theory of financial exploitation of older adults*. Symposium presentation at the Gerontological Society of America's 68th Annual Meeting, Orlando, FL.
- [R] **Liu, P.**, Conrad, K. J., Schiamberg, L., Iris, M., & Beach, S. (2015 November). *Testing a theory of emotional/psychological of older adults*. Symposium presentation at the Gerontological Society of America's 68th Annual Meeting, Orlando, FL.

- [P] Graham, C., **Liu, P.**, Kaye, S. Wong, A., Kurtovich, E. M., & Hollister, B., (2015 November). *Preliminary findings from an evaluation of California's dual alignment demonstration: Cal MediConnect*. Poster presentation session presented at the Gerontological Society of America's 68th Annual Meeting, Orlando, FL.
- [R] Wood, S., **Liu, P.**, & Xi, P.^g (2015 March). *Importance of numeracy as a risk factor for elder financial exploitation in a community sample*. Paper presentation at the American Psychology-Law Society Annual Conference, San Diego, CA.
- [R] Conrad, K. J., **Liu, P.**, & Iris, M. (2014 November). *The role of substance abuse in elder abuse*. Topical interest group paper presentation at the Gerontological Society of America's 67th Annual Meeting, Washington, DC.
- [R] **Liu, P.** (2014 April). *From immigrants to international students: The utility of acculturation theory*. Panel presentation at the 2014 Association for Asian American Studies Conference, San Francisco, CA.
- [R] **Liu, P.**, Wood, S., & Williams, S.^u (2013 November). *It is not just getting old: Identifying risk and protective factors of elder financial exploitation*. Paper presentation at the Gerontological Society of America's 66th Annual Meeting, New Orleans, LA.
- [R] **Liu, P.**, & Chan, T. (2013 June). *Inclusion of positive empathy as a distinct construct in empathy research*. Symposium presentation at the at 3rd World Congress on Positive Psychology, Los Angeles, CA.
- [P] Wood, S., **Liu, P.**, Williams, S.^u, & Midden, A.^u (2013 February). *Neurocognitive risk factors for elder financial exploitation*. Poster presentation at the International Neuropsychological Society's 41st Annual Meeting, Waikoloa, HI.
- [R] Wood, S., & **Liu, P.** (2012 November). *Use of the OAFEM in a community based sample*. Symposium presentation at the Gerontological Society of America's 65th Annual Meeting, San Diego, CA.
- [I] Perkins, K., **Liu, P.**, & Yi, R. (2012 October). *SBOS orals panel*. Invited panel discussion to SBOS, CGU.
- [I] Barnes, A., Rice, T., Hanoch, Y., Wood, S., & **Liu, P.** (2012 April). "One fish, two fish, red fish, blue fish: Effects of brand names, price frames, and choice set size in Medicare Part D insurance plan decisions." Congressional Budget Office.
- [P] **Liu, P.**, & Omoto, A. M. (2012 April). *Older adults' psychological and physical functioning: The role of retirement community importance and sense of community*. Poster presentation at Western Psychological Association 92nd Annual Convention, San Francisco, CA.
- [I] **Liu, P.** (2012 March). *Do older adults prefer fewer options? Factors impacting preferred numbers of choice*. Invited talk to Cognitive Brown Bag Lunch, SBOS, CGU.
- [P] Wood, S., & **Liu, P.** (2011 November). *Use of a self-report measure of financial exploitation in a community sample*. Poster presentation at the Gerontological Society of America's 64th Annual Meeting, Boston, MA.

- [P] **Liu, P.**, O'Bryan, M., Hanoch, Y., & Wood, S. (2011 November). *The influence of financial literacy and numeracy on the use of money and time across lifespan*. Poster presentation at the Gerontological Society of America's 64th Annual Meeting, Boston, MA.
- [P] **Liu, P.**, Tang, W., Fagergren, A., Snavely, J., Milliken, M., Hayden, S., & Biggs, F. (2011 November). *First-year evaluation for Community Connections, Community Senior Services, Claremont, California*. Poster presentation at the annual meeting of the American Evaluation Association, Anaheim, CA.
- [I] Barnes, A., Rice, T., Hanoch, Y., Wood, S., & **Liu, P.** (2011 November). "Too much choice? Number of drug plans and Medicare Part D decisions," AARP Policy Roundtable.
- [I] **Liu, P.** (2011 August). *Do older adults prefer less choice? Personal importance, cognition, and emotional regulation*. Invited talk to the Lab of Socioemotional Development, Department of Psychology, NTU.
- [P] **Liu, P.**, Wood, S., O'Bryan, M., & Huang, H. (2011 July). *Positive empathy: A new research construct in adult development*. Poster presentation at 2nd World Congress on Positive Psychology, Philadelphia, PA.
- [P] Warren, M., **Liu, P.**, Rho, Y. J., & Nakamura, J. (2011 July). *Accuracy of perceptions of aging and subjective well-being*. Poster presentation at 2nd World Congress on Positive Psychology, Philadelphia, PA.
- [I] **Liu, P.** (2011 April). *Do older adults prefer less choice? The impact of personal importance, adequacy of options, and emotional regulation*. Graduate Student Research Award Winner poster session at 2011 Aging in America Conference, San Francisco, CA.
- [P] **Liu, P.** & Wood, S. (2010 April). *Do older adults prefer less choice? The influence of choice set size and relevance of importance on preferred number of options*. Poster presentation at Cognitive Aging Conference, Atlanta, GA.
- [R] Wood, S., Hanoch, Y., **Liu, P.**, Rice, T., & Barnes, A. (2010 April). *Numeracy and Medicare Part D: The importance of choice and literacy for numbers in optimizing decision making for Medicare's prescription drug program*. Plenary session presentation at Cognitive Aging Conference, Atlanta, GA.

STUDENT ADVISING: PEER-REVIEWED PUBLICATIONS

- Godfrey, M.^u, **Liu, P.**, Wang, A.^g, & Wood, S. (2021). Loneliness and mental health: Recommendations for primary care intakes? *Journal of Primary Care and Community Health*, 12, 1-7. doi: 10.1177/21501327211027104
- Cook, S. K. L.^u, **Liu, P.**, Wang, A.^g, & Wood, S. (2021). Breaking down the impact of resilience on mental health: An analysis utilizing the Resilience Scale for Adults. *The Journal of Purdue Undergraduate Research*, 11(6), 44-54. doi: 10.7771/2158-4052.1516
- Wang, E.^g, Ahmed, A. H., **Liu, P.**, & Richards, E. (2021). Life intervention's effect and predictive value on weight loss for university employees. *Western Journal of Nursing Research*, 43(4), 347-355. doi: 10.1177/0193945920947004

Wang, E.[§], Abrahamson, K. A., **Liu, P.**, & Ahmed, A. H. (2020). Can mobile technology improve weight loss in overweight adults? A systematic review. *Western Journal of Nursing Research*, 42(9), 747-759. doi: 10.1177/0193945919888224

STUDENT ADVISING: PRESENTATIONS [P = poster]

- [P] Aoun, C.^u, Nies, R. K.^u, & **Liu, P.** (2026 April). *Cognitive status and social media abuse patterns in United States long-term care facilities*. Poster presentation at Purdue Spring Undergraduate Research Conference, West Lafayette, IN.
- [P] Xue[§], W., Hass, Z. J., & **Liu, P.** (2023 November). *Using interpersonal relationships and social network to understand elder mistreatment recurrence*. Poster presentation at the Gerontological Society of America's 2023 Annual Scientific Meeting, Tampa, FL.
- [P] Mann, J.^u, Xue, W.[§], Aoun, L.^u, Encinas, N.^u, Hass, Z., & **Liu, P.** (2023 March). *Clinical examination of elder self-neglect*. Poster presentation at Purdue University's HHS Life Inspired: Research and Graduate Event, West Lafayette, IN.
- [P] Xue, W.[§], Hass, Z., & **Liu, P.** (2023 March). *Using social ecological model to understand the risk of elder abuse: A longitudinal study using National Social Health Aging Project data*. Poster presentation at the Midwest Nursing Research Society's 47th Annual Research Conference, Des Moines, IA. **PhD Student Poster Winner: 1st Place.**
- [P] Xue, W.[§], Hass, Z., & **Liu, P.** (2022 November). *Elder mistreatment and relationship quality: Secondary data analysis using data from the NSHAP*. Poster presentation at the Gerontological Society of America's 2022 Annual Scientific Meeting, Indianapolis, IN. **Top-ten finalist for the 2022 Social Research, Policy, and Practice Outstanding Poster Award.**
- [P] Xue, W.[§], Hass, Z., & **Liu, P.** (2022 March). *Elder mistreatment and relationship quality: Secondary data analysis using data from the NSHAP*. Poster presentation at Purdue University's HHS Spring Research Event, West Lafayette, IN.
- [P] Raber, V.^u, Cook, S. K. L.^u, Godfrey, M.^u, Wang, A.[§], Wood, S., & **Liu, P.** (2021 March). *Ostracism in single adults*. Poster presentation at the Midwest Nursing Research Society's 45th Annual Research Conference. Virtual due to the COVID-19 Pandemic.
- [P] Godfrey, M.^u, Raber, V.^u, Wang, A.[§], Wood, S., & **Liu, P.** (2021 March). *Predictors of physical and mental health: What to ask in intake forms?* Poster presentation at the Midwest Nursing Research Society's 45th Annual Research Conference. Virtual due to the COVID-19 Pandemic.
- [P] Meinertz, N.[§], **Liu, P.**, & Acierno, R. (2020 November). *Abuse in later life within trusted social relationships lowers social support levels and increases depression after eight years*. Poster presentation at the Gerontological Society of America's 2020 Annual Scientific Meeting. Virtual due to the COVID-19 Pandemic.
- [P] Wood, S., Hengerer, D.[§], Xi, P.[§], **Liu, P.**, Zeichick, K.^u, Park, P.^u, Liles, S. M.^u, Dewan, V.^u, & Muskat, M.^u (2020 October). *Susceptibility to lottery scams among consumers across the lifespan*. Poster presentation at the Western Psychological Association 100th Annual Convention. Virtual due to the COVID-19 Pandemic.

- [P] Wang, E.[§], Abrahamson, K. A., **Liu, P.**, & Ahmed, A. H. (2020 July). *Can mobile technology improve weight loss in overweight adults? A systematic review*. Poster presentation at the 31st International Nursing Research Congress, Abu Dhabi, United Arab Emirates. Conference moved online due to the COVID-19 Pandemic.
- [P] Cook, S. K. L.^u, Muskat, M. L.^u, Wood, S., & **Liu, P.** (2020 April). *Breaking down resilience for mental health nursing*. Poster presentation at the Midwest Nursing Research Society's 44th Annual Research Conference, Schaumburg, IL. Conference moved online due to the COVID-19 Pandemic.
- [P] Hernández Chilatra, J. A.^u, & **Liu, P.** (2020 April). *Nurses' role in working with Adult Protective Services to help abused, neglected, and exploited adults*. Poster presentation at the Midwest Nursing Research Society's 44th Annual Research Conference, Schaumburg, IL. Conference moved online due to the COVID-19 Pandemic.
- [P] Muskat, M. L.^u, Cook, S. K. L.^u, Wood, S., & **Liu, P.** (2020 April). *The impact of postoperative cognitive dysfunction on financial decision making*. Poster presentation at the Midwest Nursing Research Society's 44th Annual Research Conference, Schaumburg, IL. Conference moved online due to the COVID-19 Pandemic.
- [P] Wang, E.[§], Abrahamson, K. A., **Liu, P.**, & Ahmed, A. H. (2020 April). *Can mobile technology improve weight loss in overweight adults? A systematic review*. Poster presentation at the Midwest Nursing Research Society's 44th Annual Research Conference, Schaumburg, IL. Conference moved online due to the COVID-19 Pandemic.
Doctor of Nursing Practice (DNP) Student Poster Winner: 2nd Place.
- [P] Wang, E.[§], Abrahamson, K. A., **Liu, P.**, & Ahmed, A. H. (2019 July). *Can mobile technology improve weight loss in overweight adults? A systematic review*. Poster presentation at the 2019 Mi-Bio Summit on Flexible and Stretchable Electronics, West Lafayette, IN.
- [P] Xi, P.[§], Wood, S., **Liu, P.**, Hanoch, Y., & Klapatch, L.[§] (2018 May). *Are older adults always more susceptible to fraud than younger adults? An investigation into a mass marketing scam*. Poster presentation at Cognitive Aging Conference, Atlanta, GA.
- [P] Xi, P.[§], Wood, S., Klapatch, L.[§], Paul, J.[§], & **Liu, P.** (2017 November). *Call to claim your prize: Perceived benefits drive the likelihood of contact in a mass marketing scam*. Poster presentation at Psychonomic Society's 58th Annual Meeting, Vancouver, British Columbia, Canada.
- [P] Williams, S.^u, Pearce, A.^u, **Liu, P.**, & Wood, S. (2015 April). *Financial exploitation and suggestibility*. Poster presentation at the Western Psychological Association 95th Annual Convention, Las Vegas, NV.
- [P] Pearce, A.^u, Davis, C.^u, **Liu, P.**, Estevez-cores, S., & Wood, S. (2014 November). *Depression increases the risk of elder financial exploitation: Mediating effects of physical health and isolation*. Finalist of the Outstanding Student Poster Award, poster presentation at the Gerontological Society of America's 67th Annual Meeting, Washington, DC.
- [P] Williams, S.^u, Pearce, A.^u, **Liu, P.**, & Wood, S. (2014 November). *Education, numeracy, and risk for elder financial exploitation*. Poster presentation at the Gerontological Society of America's 67th Annual Meeting, Washington, DC.

- [P] Trans, M.^u, & Liu, P. (2014 April). *Elder financial exploitation and help-seeking behaviors: Differences between Caucasians and Asian Pacific Americans*. Poster presentation at the Fromm-USF Connections Event at University of San Francisco, CA.
- [P] Gettu, N.^u, Estevez-cores, S., Liu, P., & Wood, S. (2013 April). *Loneliness and depression as predictors of financial elder exploitation*. Poster presentation at Western Psychological Association 94th Annual Convention, Portland, OR.
- [P] Pearce, A.^u, Joyce, C.^u, Liu, P., Estevez-cores, S., & Wood, S. (2013 April). *Depression and physical health as predictors of financial exploitation in older adults*. Poster presentation at Western Psychological Association 94th Annual Convention, Portland, OR.
- [P] Sachs, L.^u, Estevez-cores, S., Liu, P., & Wood, S. (2013 April). *Cognitive ability as a predictor of loneliness*. Poster presentation at Western Psychological Association 94th Annual Convention, Portland, OR.
- [P] Silverman, A. L.^u, Buhaly, B.^u, Liu, P., Hanoch, Y., & Wood, S. (2011 April). *The effects of financial literacy and numeracy on financial and time planning across lifespan*. Poster presentation at Western Psychological Association Convention, Los Angeles, CA.

RESEARCH EXPERIENCE

- 2018-Present Assistant & Associate Professor, School of Nursing, Purdue University
- *A Pilot Study on Neurocognitive and Physical Activity Profile among Older Adults At-Risk of Financial Abuse*
 - Funded by the Purdue College of Health and Human Sciences
 - *Pathways to Safety for At-Risk Adults Experiencing Abuse, Neglect, and Exploitation: Bridges from Adult Protective Services to Community-Based Services*
 - *Telling the Story of Adult Protective Services: Piloting California Adult Protective Services Identification, Services, and Outcomes (ISO) Matrix*
 - Funded by the Administration for Community Living
 - *Susceptibility to Mass Marketing Fraud among the Elderly*
 - PI: Dr. Stacey Wood
 - Funded by the Borchard Foundation Center on Law & Aging
- 2017-2018 Assistant Professor, Institute for Health & Aging, UCSF
- *Telling the Story of Adult Protective Services: Piloting California Adult Protective Services Identification, Services, and Outcomes (ISO) Matrix*
 - Funded by the Administration for Community Living
 - *Using Adult Protective Services Data to Investigate Elder Abuse Victim and Abuser Characteristics: Emotional/Psychological, Financial, Physical Abuse, Neglect, and Polyvictimization*
 - Funded by UCSF Pepper Center

- *Evaluation of Cal MediConnect & Rapid Cycle Polling*
 - PI: Dr. Carrie Graham
 - Funded by The SCAN Foundation
- 2015-2017 Associate Research Specialist, Institute for Health & Aging, UCSF
 - *Moving Towards Uniform Statewide Reporting: Evaluating California Adult Protective Services' Readiness to Participate in the National Adult Maltreatment Reporting System*
 - Funded by the Borchard Foundation Center on Law & Aging
 - *Evaluation of Cal MediConnect*
 - PI: Dr. Carrie Graham
 - Funded by The SCAN Foundation
- 2014-2015 Statistical Consultant, Neuropsychology of Decision-Making Lab, Department of Psychology, Scripps College
 - *Model Building for Risk and Protective Factors of Elder Financial Exploitation*
 - PI: Dr. Stacey Wood
 - Funded by the National Institute of Justice
- 2013-2014 Faculty Supervisor, Positive Aging Lab, Department of Psychology, USF
 - *Elder Abuse, Protective Factors, and Public's Perception*
 - Funded by the American Psychology-Law Society
- 2009-2013 Lab Manager, Neuropsychology of Decision-Making Lab, Department of Psychology, Scripps College
 - *Relationships between Financial Exploitation, Risk Factors, and Protective Factors*
 - *Use of Money and Time across Lifespan: The Influence of Financial Literacy and Numeracy*
 - *Manacled Competition: Limiting Health Insurance Choices for the Elderly*
 - PI: Dr. Stacey Wood
 - Funded by the Robert Wood Johnson Foundation and the Borchard Foundation Center on Law & Aging
- 2011-2012 Research Associate, Quality of Life Research Center, SBOS, CGU
 - *Eudaimonic and Hedonic Happiness Investigation*
 - PI: Dr. Jeanne Nakamura
- 2010-2011 Data Manager, Cultural Influences on Mental Health Lab, Department of Psychology, Claremont McKenna College
 - *Cognitive-Behavioral Therapy with Chinese Americans: An Empirical Test of Culturally Adapted Evidence-Based Practices*
 - PI: Dr. Wei-Chin Hwang
- 2006-2008 Lab Assistant, Lab of Socioemotional Development,

Department of Psychology, NTU

- *The Socialization of Mastery Motivation during Infancy and Toddlerhood*
- *Gender Role Stereotype, Masculine Tendency, and Self Perception of Cognitive Abilities in Female College Students*
 - PI: Dr. Keng-Ling Lay

2007-2008

Project Assessor, Department of Family Medicine,
National Taiwan University Hospital

- *The Development and Effectiveness Assessment of a Frailty Screening Tool & Interventive Care Model for Community Elderly*
 - PI: Chin-Ying Chen, M.D.

2007-2008

Research Assistant, Infant Lab,
Psychology Department, University of California Santa Cruz

- *Hands-on Learning: The Effects of Action Experience in Infants' Learning about Physical Events*
 - PI: Dr. Su-hua Wang

2007

Project Interviewer, National Chengchi University,
Graduate Institute of Social Administration and Social Work

- *A Study of Self-perception, Life Coping and Quality of Life among Retired Elderly People*
 - PI: Dr. Mei-o Hsieh

TEACHING EXPERIENCE

Instructor

2018-Present

School of Nursing, Purdue University

- *Health Policy Residency* (NUR 673, Spring 2026): guided students to identify and contribute to opportunities in policymaking at local, state, and national levels
- *Health Policy: Local to Global* (NUR 632, Fall 2025): covered healthcare policy topics and advocacy
- *PhD Seminar* (NUR 604, Fall 2025): covered professional topics relevant to PhD students
- *Qualitative Data Collection and Analysis* (NUR 599, Fall 2021): advised and supervised a DNP student to learn qualitative data collection and analysis through both theoretical and hands-on experiences
- *Informatics in Nursing* (NUR 525, Fall 2018-2022 & Spring 2021): covered building blocks, perspectives, and future of nursing informatics, as well as administrative, practice, education, and research applications

- *Research and Evidence-Based Practice* (NUR 510, Spring 2020): covered generation of primary evidence through an in-depth examination of the research process, and the critical use of research findings in evidence-based practice
 - *Nursing Research in Elder Justice* (NUR 399, Spring 2019 & Fall 2020 & Spring 2026): advised and supervised undergraduates through both theoretical and hands-on research experience
- 2013-2015 Department of Psychology, University of San Francisco
- *Psychological Statistics* (Psyc 260, Fall 2015): covered fundamental statistical concepts, t-test, ANOVA, correlation, regression
 - *Child Development* (Psyc 312, Spring 2015): covered prenatal to adolescent development
 - *General Psychology* (Psyc 101, Fall 2014): covered the theories, research, and foundations of modern psychology
 - *Advanced Research Methods (Lab)* (Psyc 388, Fall 2013 & Spring 2014): covered elder mistreatment literature and research methods; conducted hands-on data collection and data analyses
 - *Asian Studies Capstone Project* (Anst 398-33, Spring 2014): co-advised Michelle Tran's undergraduate thesis with Dr. Violet Cheung on "Elder Financial Exploitation and Help-Seeking Behaviors between Caucasians and Asian Pacific Americans"
- 2014 Psychology Department, Mills College
- *Fundamentals of Psychology* (Psyc 049, Fall 2014): covered the theories, research, and foundations of modern psychology
 - *Infant Mental Health Thesis Project/Infant Mental Health Master's Thesis I* (Psyc 191/293A, Fall 2014): advised and supervised 11 master thesis projects
- 2011-2013 Department of Psychology, California State University, Fullerton
- *Advanced Statistics* (Psych 465, Spring 2011 & 2012 & 2013): covered ANOVA, regression, and advanced statistical topics
 - *Developmental Psychology* (Psych 361, Summer 2011): covered lifespan development
- Teaching Associate
- 2009-2011 SBOS, Claremont Graduate University
- *Structural Equation Modeling* (Psych 308h, Fall 2011, Dr. Andrew Lac)
 - *Categorical Data Analysis* (Psych 308d, Spring 2010, Dr. Dale Berger)
 - *Multiple Regression* (Psych 308c, Spring 2010, Dr. Dale Berger)
 - *ANOVA* (Psych 308b, Fall 2009, Dr. Dale Berger)

Guest Lecturer

2019-Present

- *Intermediate Stats* (Psych 308a, Fall 2009, Dr. Kathy Pezdek)

School of Nursing, Purdue University

- *Collaboration Seminar* (NUR 69040, Dr. Azza Ahmed) in March 2019, April 2022
- *Leadership in Innovative Care Seminar* (NUR 69020, Drs. Azza Ahmed & Nancy Edwards) in March 2021
- *Public Health Nursing* (NUR 415, Dr. Carmen Jones & Eric Palmer) in October 2019, 2020
- *Fundamentals of Nursing* (NUR 218, Erin Hoying, Dr. Ann Loomis, & Tasha Marie Dewitt) in October 2020, November 2021

2014, May

Psychology Department, Mills College

- *Fundamentals of Psychology* (Psyc 049, Dr. Christie Chung)

2014, Jan

Counseling Psychology Department, University of San Francisco

- *Child, Elder, and Adult Abuse Issues* (CPsy 644-01, Dr. Christine Yeh)

2013, Nov

Department of Psychology, University of San Francisco

- *Family Psychology* (Psyc 350-02, Dr. Saralyn Ruff)

2012, Apr & Oct

Department of Psychology, California State University, Fullerton

- *Psychological Testing* (Psych 461, Michael Warren, M.A.)

2012, Sep

Department of Psychology, Scripps College

- *Honor Thesis* (Dr. Stacey Wood)
- *Life Story* (Core III, Section 15, Dr. Stacey Wood)

2012, Feb

Department of Graduate Social Work, Azusa Pacific University

- *Introductory Research Methods* (Socw 521, Dr. Adria E. Navarro)

EVALUATION EXPERIENCE

2018-Present

Assistant & Associate Professor, School of Nursing, Purdue University

- *Evaluation of California Adult Protective Services' Use of American Rescue Plan Act of 2021*
- *Evaluation of California Adult Protective Services' Use of the Coronavirus Response and Relief Supplemental Appropriations Act of 2021*
 - Client: California Department of Social Services
- *In-Depth Analysis on Indiana Adult Protective Services' Operational Plan*
 - Client: Indiana Family and Social Services Administration
- *National Adult Protective Services Training Center*
 - Client: National Adult Protective Services Association
- *Montana's System Transformation to Assist Adult Protective Services:*

Focus on Opioid Misuse

- *Montana Adult Protective Services Using the Identification, Services, and Outcomes (ISO) Matrix & Montana’s System Transformation to Assist Adult Protective Services: Focus on Opioid Misuse*
 - Client: Montana Adult Protective Services
 - *Financial Exploitation Intervention Team (FEIT) Evaluability Assessment*
 - Client: Dr. Kendon Conrad & Legal Aid Society at Metropolitan Family Services
 - *Elder Financial Justice Program by Legal Aid Society of Metropolitan Family Services*
 - Client: Legal Aid Society of Metropolitan Family Services
- 2017-2018 Assistant Professor, Institute for Health & Aging, UCSF
- *Evaluation of Adult Protective Services Training*
 - *California Adult Protective Services Data Enhancement Project*
 - Client: California Department of Social Services
 - *Evaluation of Cal MediConnect & Rapid Cycle Polling*
 - Client: California Department of Health Care Services
- 2015-2017 Associate Research Specialist, Institute for Health & Aging, UCSF
- *Moving Towards Uniform Statewide Reporting: Evaluating California Adult Protective Services’ Readiness to Participate in the National Adult Maltreatment Reporting System*
 - Client: California Department of Social Services & County Welfare Directors Association of California
 - *Evaluation of Cal MediConnect*
 - Client: California Department of Health Care Services
- 2013-2014 Evaluation Consultant, SBOS, Claremont Graduate University
- *Community Needs Assessment of Claremont’s Older Adults: Where Are the Boomers? What Programs or Services Are They Looking for?*
 - Client: Committee on Aging, City of Claremont
- 2010-2011 Program Evaluator, SBOS, Claremont Graduate University
- *First-Year Evaluation for Community Connections- A Volunteer Program at Community Senior Services*
 - Client: Sandee Hayden, Director of Community Connections

OTHER SKILLS

<u>Technical:</u>	Dedoose	Qualtrics
SPSS	Microsoft Office	Typing traditional Chinese
AMOS	Prezi	characters
Mplus	DoView	<u>Methodological:</u>

t-test	Mediation & moderation	Growth curve modeling
ANOVA/MANOVA	Profile analysis	Scale development and validation
Repeated measures	Factor analysis	Power analysis
Multiple regression	Structural equation modeling	<u>Language:</u>
Binary logistic regression	Hierarchical linear modeling	Taiwanese and Mandarin
Log-linear regression		
Non-parametric analyses		

PROFESSIONAL/INSTITUTIONAL SERVICES

International Level

2023 Organising Committee, International Adult Safeguarding Conference, Ireland

2022-Present Member, International Network for the Prevention of Elder Abuse

National Level

2023-Present Board of Directors, Long Term Care Community Coalition

2023-2025 Advisory Committee, National Center for State and Tribal Elder Justice Coalitions

2022-Present Co-convener, Abuse, Neglect, and Exploitation of Older Persons Interest Group, Gerontological Society of America

2020-Present At-Large Board Member, Executive Committee, National Adult Protective Services Association

2019-2022 Member, Adult Protective Services Client Outcomes Study Technical Expert Panel, U.S. Department of Health and Human Services, Administration for Community Living

2017-2019 Linguistic Editor, Editorial Board, Journal of Aging and Long-Term Care (JALTC)

2017-2023 Co-Chair, National Adult Protective Services Association Research to Practice Interest Group (previously National Adult Protective Services Association and National Committee for Prevention of Elder Abuse Research Committee)

2017-Present Member, National Adult Protective Services Association

2017-2019 Board Member, Executive Committee, National Committee for Prevention of Elder Abuse

2016-2019 Member, National Committee for Prevention of Elder Abuse

2016-2017 Member, National Adult Protective Services Association and National Committee for Prevention of Elder Abuse Research Committee

University/Regional Level

2023 Member, Engagement Awards Committee, Purdue University

2022 Member, CALC Fall 2022 Symposium Program Committee, Purdue University

2021-Present	Supporting Member, College of Health and Human Sciences Diversity, Equity and Inclusion Science Consortium, Purdue University
2021-Present	Horizons Faculty Mentoring Program, Purdue University
2020-2023	Member, CALC Steering Committee, Purdue University
2019-2020	Member, CALC Age-Friendly University Subcommittee, Purdue University
2016-2023	Member, Consistency Committee, California Adult Protective Services
2017-2018	Member, Department Diversity Leaders, UCSF
2013-2015	Member, Interdisciplinary Committee on Aging, USF
2013-2015	Member, Asian Pacific American Studies Committee, USF
<u>Departmental Level</u>	
2021	Birck Chair Professorship Search Committee, SON, Purdue University
2021-2023	Member, PhD Committee, SON, Purdue University
2020-2021	Chair, Faculty Affairs Committee, SON, Purdue University
2019-2022	Member, Faculty Affairs Committee, SON, Purdue University

AD HOC REVIEWER

2025	The Milbank Quarterly (1 paper)
2023	Frontiers in Psychology (1 paper)
2022	The Journal of Adult Protection (1 paper)
2022	Health & Social Care in the Community (1 paper)
2021-2022 & 2024	The Gerontologist (1 paper in 2021; 1 paper in 2022; 1 paper in 2024)
2021	Journal of Family Violence (1 paper)
2021	Journal of Aging and Health (1 paper)
2020-Present	The Midwest Nursing Research Society Annual Research Conference
2020 & 2021	U.S. National Science Foundation Grants
2020	Social Sciences and Humanities Research Council of Canada's Insight Grants
2019	Journal of Trauma and Dissociation (1 paper)
2019-2021	Journal of Applied Gerontology (2 papers in 2019; 1 paper in 2020; 1 paper in 2021)
2018, 2019 & 2022	U.S. Department of Health and Human Services, Administration for Community Living Grants
2018 & 2020 & 2025	Journal of Gerontology: Social Sciences (1 paper in 2018; 1 paper in 2020; 1 paper in 2025)
2017	International Quarterly of Community Health Education (1 paper)
2015 & 2017 & 2021 & 2023 & 2025	Journal of Elder Abuse and Neglect (1 paper in 2015; 1 paper in 2017; 1 paper in 2021; 1 paper in 2023; 1 paper in 2025)
2014	Gerontology (1 paper)
2013	The American Psychological Association (APA) Annual Convention American Psychology-Law Society (Division 41)
2011-Present	The Gerontological Society of America Annual Scientific Meeting

PROFESSIONAL MEMBERSHIPS

2022-Present	International Network for the Prevention of Elder Abuse
2020-Present	Midwest Nursing Research Society
2020-Present	Indiana Council Against Senior Exploitation (IN-CASE)
2017-Present	National Adult Protective Services Association
2017-Present	North America Taiwanese Professor's Association
2016-2019	National Committee for the Prevention of Elder Abuse
2015-Present	California Elder Justice Coalition
2013-Present	American Psychology-Law Society, Division 41 of the APA
2013-Present	Adult Development and Aging, Division 20 of the APA
2012-Present	American Psychological Association
2012-Present	Western Psychological Association
2011-Present	Association for Psychological Science (complimentary in 2011)
2011-Present	American Society on Aging (complimentary in 2011)
2011-Present	International Positive Psychology Association
2011-Present	Psi Chi, The International Honor Society in Psychology
2010-Present	Sigma Xi, The Scientific Research Society
2009-Present	Gerontological Society of America
2011-2013	California Faculty Association

- Google Scholar page: https://scholar.google.com/citations?hl=en&user=IHP5_JAAAAAJ
- My NCBI Bibliography page:
<https://www.ncbi.nlm.nih.gov/myncbi/16IwoxmfOGKAj/bibliography/public/>