ALAN KUNZ LOMELIN, LCSW, PHD

ORCID: 0000-0003-3423-6137
Languages: Spanish, English

Licensure:
Licensed by the State of Texas, LCSW (#67952) 06/13/19 – Current / Active – exp. date 02/28/2025

EDUCATION/EMPLOYMENT HISTORY

PhD	The University of Texas at Arlington, School of Social Work	August 2024
MSW	The University of Texas at Arlington, Social Work	May 2019
	Concentration: Mental Health and Substance Abuse	
MA	The University of Texas at Arlington, Criminology and Criminal Justice	May 2019
BA	University of Dallas (Cum Lade), Psychology	May 2016
	Concentration: Biopsychology	
	Honors: Dean's List, Helen L. Corbitt Award	

Florida Atlantic University;   August 2024 - Present
Assistant Professor, School of Social Work
Focus on interdisciplinary research in technological innovations, artificial intelligence, healthcare, and mental health, with an emphasis on underserved populations. Teach courses and mentor graduate students in research methods, statistical analysis, and direct practice, integrating evidence-based approaches and promoting student success.

RESEARCH FOCUS AND INTERESTS

Substantive Area
- Implementation science, technological innovations (e.g., artificial intelligence), substance use, mental health, health care, health disparities.

Population of Interest
- Health care organizations, primary care patients, health care employees, Hispanic/Latinx populations.

Preferred Methods
- Social network analysis, quantitative methods, and mixed methods.

RESEARCH EXPERIENCE

Baylor Scott and White Health, Dallas, TX;   May 2020 - Present
Research Assistant, Advisor: Katherine Sanchez
- NIH funded role to participate in the project design and data collection on the phase II of an NIH funded project to validate the Spanish version of the TAPS (tobacco, alcohol, and drug use) measure for Spanish-speaking populations in primary care settings.
- Program questionnaires into RedCap data collection software.
- Run reports, clean data, and conduct preliminary data analysis.

Baylor Scott and White Health, Dallas, TX;   December 2018 - June 2019

Research Assistant, Advisor: Katherine Sanchez
- Develop and implement an NIH funded project to validate the Spanish version of the TAPS (tobacco, alcohol, and drug use) measure for Spanish-speaking populations in primary care settings. Program data collection software (RedCap), write manual of operations, and translate the TAPS tool as well as other standardized measures utilized for validation.
- Conduct qualitative interviews to assess the usability of the new measure.
- Collect quantitative data through the Administration of the new measure (TAPS-ESP) and other substance use measures (CIDI and ASSIST)

The University of Texas at Arlington, Arlington, TX;   January 2017 – January 2019
Research Assistant   August 2020 – May 2022
- Participate in research activities for faculty projects including but not limited to project design, IRB submission, data collection, data analysis, interpretation of findings, writing manuscripts, and submissions for publications.

RESEARCH FUNDING

NIH National Institute on Minority Health and Health Disparities (NIMHD)
*Administrative Supplements to Promote Diversity in Research and Development Small Businesses-SBIR/STTR (2 R44 MD012782-02)
Validation of the TAPS-Electronic Spanish Platform (TAPS-ESP): A Technology to Improve Access to Substance Use Screening and Reduce Behavioral Health Disparities in Hispanic Primary Care Patients

Dates:	04/02/2022 - 05/31/2023
Role:	Diversity supplement award recipient
Award amount:	$217,912

Florida Institute for Child Welfare at Florida State University; 2025 Community-University Partnership Award
The Use of Realist Evaluation and Process Mapping to Enhance Parental Support and Engagement: A Collaborative Community-University Partnership.

Dates:	01/01/2025 – 12/30/2025
Role:	Co-Investigator
Award amount:	$139,975

PUBLICATIONS

Published & Accepted Peer-Review Journal Articles

9. Fields, N. L., Dabelko-Schoeny, H., Murphy, I. E., Highfill, C., Cao, Q., White, K., Sheldon, M., Jennings, C., & **Kunz-Lomelin, A.** (2023). Social cognitive theory, driving cessation, and alternative transportation in later life. *Journal of Applied Gerontology: The Official Journal of the Southern Gerontological Society*, 7334648231177215. https://doi.org/10.1177/07334648231177215

8. Fields, N. L., Schuman, D. L., Miller, V. J., **Kunz-Lomelin, A.**, Kusmaul, N., & Anderson, K. A. (2023). "Knowing when it's time to take a break": Nursing home social workers' coping during COVID-19. *Aging and Health Research*, *3*(2), 100144. https://doi.org/10.1016/j.ahr.2023.100144

7. Lee, K., Cassidy, J., Lee, J., Seo, C. H., **Kunz Lomelin, A.**, Shin, H.-W., & Grill, J. D. (2023). Examining utilization of formal supports and related impacts on overall well-being among east Asian American family caregivers of persons with dementia: A mixed-methods study. *The Gerontologist*, gnad086. https://doi.org/10.1093/geront/gnad086

6. Fields, N. L., Lee, K., Cassidy, J., **Kunz-Lomelin, A.**, Stringfellow, M. K., & Feinhals, G. (2023). It gave me somebody else to think about besides myself: Caring callers volunteer experiences with a telephone-based reassurance program for socially isolated older adults. Journal of Applied Gerontology, 42(1), 49–58. https://doi.org/10.1177/07334648221123302

5. Xu, L., Fields, N. L., Williams, I. C., Gaugler, J. E., **Kunz-Lomelin, A.**, Cipher, D. J., & Feinhals, G. (2023). The Senior Companion Program Plus (SCP Plus): Examining the preliminary effectiveness of a lay provider program to support African American Alzheimer's disease and related dementias (ADRD) caregivers. *International Journal of Environmental Research and Public Health*, *20*(7), 5380. https://doi.org/10.3390/ijerph20075380

4. **Kunz-Lomelin, A.**, Killian, M., Eghaneyan, B. H., & Sanchez, K. (2022). Antidepressant adherence among Hispanics: Patients in an integrated health care model. *Journal of multidisciplinary healthcare*, *15*, 3029–3037. https://doi.org/10.2147/JMDH.S387218

3. Baiden, P., Onyeaka, H. K., Kyeremeh, E., Panisch, L. S., LaBrenz, C. A., Kim, Y., & **Kunz-Lomelin, A.** (2022). An association of adverse childhood experiences with binge drinking in adulthood: Findings from a population-based study. *Substance use & misuse*, *57*(3), 360–372. https://doi.org/10.1080/10826084.2021.2012692

2. Braiden, P., Boateng, G., Mattingly, S., & **Kunz-Lomelin, A.** (2021). Examining the impact of transportation-related barriers on self-perceived physical health among adults in the United States. *Transportation and Research Education Center (TREC)*. https://doi.org/10.15760/trec.266

1. **Kunz-Lomelin, A.**, & Nordberg, A. (2020). Assessing the impact of an animal-assisted intervention for jail inmates. *Journal of Offender Rehabilitation, 59*(2), 65–80. https://doi.org/10.1080/10509674.2019.1697786

Book Chapters

2. Sanchez, K., **Kunz-Lomelin, A.**, & Vargas Marisol, M. (2022). Identification, diagnosis, and treatment of Depression in Primary care In Rapp-McCall, L., Roberts, A., & Corcoran, K. (Eds.). *Social Worker's Desk Reference.*

1. Scannapieco, M., **Kunz-Lomelin, A.** (2020). Kinship foster care Chapter In M. Hanna, R. Fong, N. Rolock, & R. McRoy (Eds.). *Introduction to Child Welfare: Building a Culturally Responsive, Multisystemic, Evidence-Based Approach.*

Manuscripts in Preparation

4. **Kunz-Lomelin, A.,** Murphy, J., Graves, B., & Caputo, T. Predictors of Telehealth Services for Mental Health: Using Andersen's Behavioral Model to Examine Young Adult Service Use (in preparation)

3. **Kunz-Lomelin, A.,** Valente, T., & Mauldin, R. (in preparation). Increasing equity through technology: A comparison of opinion leader identification methods in primary care.

2. **Kunz-Lomelin, A.**, Mauldin, R., Connolly, J., & Sanchez, K. (in preparation). The Association of drinking behavior and support from drinkers and non-drinkers in the networks of Hispanic adults

1. **Kunz-Lomelin, A.** (in preparation). Pet ownership and Covid-19: The role of pet ownership on physical and mental health during Covid-19.

PRESENTATIONS AT NATIONAL AND INTERNATIONAL CONFERENCES

11. **Kunz-Lomelin, A.**, & Murphy, J. (2024). *Predictors of Telehealth Services for Mental Health: Using Andersen's Behavioral Model to Examine Young Adult Service Use*. Poster presentation at the Society for Social Work and Research (SSWR) 2025 Conference. Seattle, WA

10. Cassidy, J., & Lee, K., Lee, J., Seo, C. H., **Kunz-Lomelin, A.**, Shin, H., & Grill J (2023). *Examining social and cultural factors among East Asian family caregivers of persons with dementia*. Paper presented at the Gerontological Society of America (GSA) Annual Scientific Meeting, Tampa, FL.

9. Kunz-Lomelin, A., Mauldin, R., Connolly, J., Sanchez, K. (2023). *The Association of Drinking Behavior and Support from Drinkers and Non-Drinkers in the Networks of Hispanic Adults*. Poster presentation at the Sunbelt 2023: International Network for Social Network Analysis, Portland, OR.

8. Xu, L., Fields, F. L**.**, **Kunz-Lomelin, A. A.**, Daniel K. M., Cipher, D. J. & Troutman, B. A., (2022). *Attitudes towards aging among college students: Results from the Intergenerational connections project*. Poster presented at the 74th Annual Scientific Meeting of the Gerontological Society of America (GSA), Indianapolis, Indiana.

7. Xu, L., Fields, F. L., **Kunz-Lomelin, A. A.**, Daniel K. M., Cipher, D. J. & Troutman, B. A. (2022). *Knowledge of Alzheimer's disease and related dementia among college students: Results from the intergenerational connections project*. Poster presented at the 68th Council on Social Work Education (CSWE) Annual Program Meeting, Anaheim, California.

6. **Kunz-Lomelin, A.**, Killian, M., Eghaneyan, B. H., & Sanchez, K. (2022). *Anti-depressant adherence among Hispanic patients in an integrated health care treatment model*. Poster presentation at the Society for Social Work and Research (SSWR) 2022 Conference. Washington, DC

5. Eghaneyan, B. H., **Kunz-Lomelin, A.**, & Sanchez, K. (2019). *Examining Perceptions and Experiences of Antidepressant Use among Hispanics in Integrated Care*. Oral presentation at the Society for Social Work and Research (SSWR) 2020 Conference. Washington, DC

4. **Kunz Lomelin, A.**, (2019). *From Training to Rehabilitation: Animal-Assisted Intervention for Incarcerated Men to Improve Mental Health and Well-being*. Poster presentation at the UT Arlington Health Across the Lifespan Symposium, Arlington, TX.

3. **Kunz Lomelin, A.**, Killian, M. (2018). *Depression Literacy in Hispanics: Evaluating the psychometric properties of the Depression Knowledge Measure in a treatment seeking Hispanic population with depression*. Poster presentation at the 42nd Annual NASW/TX State Conference, Arlington, TX.

2. **Kunz Lomelin, A.**, Eghaneyan, B.H., Sanchez, K. (2017). *METRIC: Measurement, Education and Tracking in Integrated Care: Strategies to Increase Patient Engagement and*

Reduce Mental Health Disparities among Hispanics. Poster presentation at the UT Arlington School of Social Work Mental Health Symposium, Arlington, TX.

1. Freeman, E. K., **Kunz Lomelin, A.**, O'Connell, E. (2016). *Extraversion, Neuroticism, and the Perceived Valence and Activation of Happiness*. Poster presentation at the Association for Psychological Science 28th Annual Convention, Chicago, IL.

TEACHING EXPERIENCE

Lead Instructor
- SOW 3232-001: Social Welfare Policy/Provision
- SOW 4101-001: Human Behavior and the Social Environment 1

The University of Texas at Arlington, Arlington, TX   Fall 2022 and Fall 2023
Graduate Student Statistics Tutor, Social Work
- Coordinate one on one as well as group tutoring and office hours for Social Work PhD students at The University of Texas at Arlington. Group meetings included up to 6 PhD students and were held weekly.
- Tutoring topics include but were not limited to statistical analysis, data exploration, data reporting, publication of data, and statistical software (e.g., SPSS)

The University of Texas at Arlington, Arlington, TX   Fall 2022 and Fall 2023
Datathon Workshop Instructor, Social Work
- Facilitate data science workshop on social network analysis at UTA's Datathon, where students attend workshops to improve their data analysis and statistical skills.
- Developed and presented an in-depth workshop with 15 students.
- The workshop included an introduction to social network analysis through exposure to key terminology and theoretical constructs. It also included a description and demonstration of software that can be used for the analysis and visualization of social networks.

CLINICAL EXPERIENCE

Baylor Scott and White Health, Dallas, TX;   June 2019 - Present
Behavioral Health Provider (Therapist)
- Assess, diagnose, and participate in treatment planning for patients with diagnoses including but not limited to anxiety, depression, post-traumatic stress disorder, bipolar disorder, and attention-deficit and hyperactivity disorder.
- Help patients locate and utilize resources that target deficits in their social determinants of health.
- Assist patients in managing chronic health conditions through behavioral change and pain management techniques.
- Educate patients about health risks associated with substance abuse, and provide treatment or referrals when appropriate.

STATISTICAL PROFESSIONAL DEVELOPMENT

Social Network Analysis Lab
University of Texas at Arlington
Introduction to Network Analysis Tools in R
International Network for Social Network Analysis (INSNA)
Social Network Approaches for Behavior Change
International Network for Social Network Analysis (INSNA)
Conducting Personal Networks Research with Network Canvas
International Network for Social Network Analysis (INSNA)
Intermediate Social Network Analysis
LINKS Center for Social Network Analysis at the University of Kentucky

PROFESSIONAL AFFILIATIONS

Society for Social Work and Research (SSWR), Member (Active membership)
Council for Social Work Education (CSWE), Member (Active membership)
International Network for Social Network Analysis, Member (Active membership)
Social Work Research Committee, Student Representative (Fall 2022)
Tenure Track Search Committee, Student Representative (Fall 2021-Spring 2022)