

Shinduk Lee, DrPH, MSPH
 University of Utah
 College of Nursing
 Health Systems and Community-Based Care

A. CONTACT INFORMATION

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 Salt Lake City, UT 84112
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B. EDUCATION

<u>Year</u>	<u>Degree</u>	<u>Institution (Area of Study)</u>
2018	DrPH	Texas A&M University (Health Promotion and Community Health Sciences) College Station, TX
2012	MSPH	Texas A&M University (Biostatistics) College Station, TX
2009	BS	Texas A&M University (BS Biomedical Engineering) College Station, TX

C. EMPLOYMENT/PROFESSIONAL EXPERIENCE (Past 10 years)

<u>Dates</u>	<u>Position and Institution</u>
2021 - Present	Assistant Professor, College of Nursing, University of Utah, Salt Lake City, UT
2018 - 2021	Postdoctoral Research Associate, Center for Population Health & Aging, Texas A&M University, College Station, TX
2015 - 2018	Implementation Coordinator, Remindtrac, Houston, TX
2012 - 2018	Graduate Research Assistant, Department of Health Promotion and Community Health Sciences, School of Public Health, Texas A&M University, College Station, TX
2011 - 2012	Graduate Research Assistant, Department of Health Promotion and Community Health Sciences, School of Public Health, Texas A&M University, College Station, TX

D. HONORS AND AWARDS

<u>Year</u>	<u>Honors and Awards</u>
2020	Retirement Foundation Masters Student Research Award (Finalist), Aging and Public Health Section, American Public Health Association*
2019	James G. Zimmer New Investigator Research Award (Finalist), Aging and Public Health Section, American Public Health Association
2018	Delta Omega Honorary Society, Alpha Tau Chapter
2018	Phi Beta Delta Honor Society for International Scholars, Alpha Eta Chapter
2017	Outstanding Student Poster Award (Recipient), American Academy of Health Behavior
2016	Outstanding Student Poster Award (Recipient), American Academy of Health Behavior
2015	Certified Poster Presentation (Recipient), Delta Omega Honorary Society
2015	10th Annual School of Public Health Student Poster Contest (1st place), School of Public Health, Texas A&M University
2014	9th Annual School of Public Health Student Poster Contest (2nd place), School of Public Health, Texas A&M University

E. RESEARCH AND SCHOLARLY WORK

1. Extramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role</u>
07/01/2024 – 06/30/2027	\$721,881	Pending	Empowering Older Adults in Chronic Disease Self-Care Program to Become Champions National Institute on Aging (PI: S Lee)	PI
09/15/23 – 09/14/26	\$2,851,854	Funded	Ultra Wideband Fall Detection and Prediction Solution for People Living with Dementia National Institute on Aging (PI: S Symonds)	Site PI
12/01/2023 – 11/30/2028	\$3,792,120	Unfunded	Diffusion of Health Behaviors through Older Adults' Social Networks National Institute on Aging (PI: S Lee)	PI
07/01/22 – 06/30/25	\$450,000	Funded	Improving Access to Diabetes Information for Deaf and Hard of Hearing Populations National Library of Medicine (PI: M Litchman)	Co-I
08/01/2022- 07/31/2023	\$20,000	Funded	Development of a Diabetes Training for American Sign Language Interpreters Association of Diabetes Care and Education Specialists Foundation (PI: M Litchman)	Co-I
07/01/2022 – 06/30/2024	\$1,866,652	Funded	Olera - Online Platform to Increase Access to Personalized Educational and Professional Assistance for AD/ADRD Caregivers - Phase 2 National Institute on Aging (PI: T Falohun)	Co-I
08/31/2021 – 06/30/2022	\$280,423	Funded	Olera - Online Platform to Increase Access to Personalized Educational and Professional Assistance for AD/ADRD Caregivers - Phase 1 National Institute on Aging (PI: T Falohun)	Consultant

07/01/2021-06/30/2024	\$450,000	Funded	Improving Access to Diabetes Education and Care for Deaf Populations Betty Irene Moore Fellowship for Nurse Leaders and Innovators (PI: M Litchman)	Co-I
04/01/2021 – 06/01/2021	\$50,000	Funded	Digital Platform to Support Caregiving for People Living with Dementia National Science Foundation (EL: L Dubose, Proposal and award PI: M Ory, TL: S Lee)	TL (I-Corps Program)
09/01/2019 - 08/01/2021	\$10,000,000	Funded	The Rural Moonshot Program Blue Cross Blue Shield of Texas (MPI)	Data Analyst

2. Intramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role and Percent Contribution</u>
04/01/2024 – 03/31/2025	\$59,594	Pending (JIT)	Community-academic partnership to co-develop strategies to promote equitable and sustainable delivery of chronic disease self-management education programs. University of Utah Clinical & Translational Science Institute (MPI: S Lee and N Shephard)	Academic PI
04/01/2022 – 09/30/2023	\$7,000	Funded	Understanding social network factors influencing diabetes prevention program enrollment decision among adults with prediabetes Emma Eccles Jones Nursing Research Center (PI: S Lee)	PI

3. Training/Fellowship

<u>Dates</u>	<u>Title</u>
2023 - 2024	Utah Health Equity Leadership and Mentoring (U-HELM) Program
2022 - 2023	Snowbird Faculty Development Retreat and Seminars
2022 - 2023	Mountain States Partnership for Community-Engaged Dissemination & Implementation (MS-CEDI) Training Institute

F. PUBLICATIONS

1. Books or Book Chapter

Lee S, Smith ML (2021). Rural aging: Chronic diseases. In Kaye LW (Ed.), *Handbook of Rural Aging*. New York: Routledge, Taylor and Francis.

Smith ML, **Lee S**, Towne SD Jr, Pickett AC, Horel SA, Kulinski KP (2021). Rural aging: Evidence-based programs. In Kaye LW (Ed.), *Handbook of Rural Aging*. New York: Routledge, Taylor and Francis.

Lee CY, Beanland C, Elliott RA, **Lee S**, Pardo NE (2017). Medication-related issues in later life. In Pachana N (Ed.), *Encyclopedia of Geropsychology*. Springer Singapore.

2. Peer-Reviewed Journal Publications

Fan Q*, DuBose L, Ory MG, **Lee S**, Hoang MM, Vennatt J, Salha D, Falohun TS. The Olera.care digital caregiving assistance platform for dementia caregivers: preliminary evaluation study. *JMIR aging*. (accepted for publication on March 13 2024)

Lee S, Ory MG, Vollmer Dahlke D, Smith ML. Technology use among older adults and their caregivers: Qualtrics panel survey in USA. *JMIR Aging*. (accepted for publication on February 26, 2024)

Canela SM, Allen NA, Henderson M, **Lee S**, Miller NA, Howes Z, Litchman ML. Care partner experiences in supporting Deaf and hard of hearing adults with diabetes. *Diabetes Spectrum*. (accepted for publication on January 19, 2024)

Zhong L, Smith ML, Lyu N, Davlasheridze M, Alonzo J, **Lee S**, Wilson L, Ory MG. The opioid public health crisis in Texas: characterizing real-world healthcare resource utilization and economic burden in different clinical settings. *J Opioid Manag*. (accepted for publication on October 5, 2023)

Fan Q*, DuBose L, Ory MG, **Lee S**. Financial, legal, and functional challenges of providing care for people living with dementia and needs for a digital platform: interview study among family caregivers. *JMIR aging*. 2023; 6:e47577. doi: 10.2196/47577 PMID: 37526513

Ory MG, **Lee S**, Alonzo JP, Vollmer Dahlke D, Pardo N, Smith ML. Contextual factors and adoption of strategies related to opioid prescribing practices in healthcare settings: cross-sectional study. *Eval Health Prof*. Published online November 7, 2023. doi:10.1177/01632787231211920

Ahenda P, Washburn DJ, Colwell B, **Lee S**, Gwarzo IH, Kellstedt DK, Maddock JE (2023). Shifts in social determinants of Vitamin A supplementation among children under five in Kenya, 2003-2014. *Maternal and Child Health J*. 2023;27(7):1284-1292. doi: 10.1007/s10995-023-03663-y. PMID: 37166572

Ory MG, **Lee S**, Vollmer Dahlke D, Pardo N, Zhong L, McCord CE, Alonzo JP, Smith ML Physicians' interest in different strategies for supporting pain management and opioid prescribing: A cross-sectional study. *J Opioid Manag*. 2022;18(6):511-521. doi: 10.5055/jom.2022.0746. PubMed PMID: 36523202

Towne SD, Smith ML, Li Y, Dowdy D, Ahn S, **Lee S**, Yoshikawa A, Jiang L A multi-level analyses of charges and cost of fall-related hospitalizations among older adults: individual, hospital, and geospatial variation. *J Aging Soc Policy*. 2022;34(4):515-536. doi: 10.1080/08959420.2020.1740639. PMID: 32202228

Lee S, Ory MG, Vollmer Dahlke D, Smith ML. Social support, sense of belonging, and communication technology use among paid and unpaid caregivers of middle-aged and older adults. *Front Public Health*. 2022;10:898042. doi: 10.3389/fpubh.2022.898042. PMID: 35712314

Ory MG, **Lee S**, Smith ML, Alonzo JP, Clark HR, Burdine JN. Differences in the attitudes towards the opioid crisis between metropolitan and rural counties in Central Texas: Secondary data analysis using cross-sectional data. *Prev Med Rep.* 2022;26:101757. doi: 10.1016/j.pmedr.2022.101757. PMID: 35310324

Smith ML, Zhong L, **Lee S**, Towne SD Jr, Ory MG. Effectiveness and economic impact of a diabetes education program among adults with type 2 diabetes in South Texas. *BMC Public Health.* 2021;21(1):1646. doi: 10.1186/s12889-021-11632-9. PMID: 34503468

Lee S, Washburn DJ, Colwell B, Gwarzo IH, Kellstedt D, Ahenda P, Maddock JE. Examining social determinants of undiagnosed diabetes in Namibia and South Africa using a behavioral model of health services use. *Diabetes Res Clin Pract.* 2021;175:108814. doi: 10.1016/j.diabres.2021.108814. PMID: 33872630.

Kellstedt DK, Washburn DJ, **Lee S**, Gwarzo I, Ahenda P, Maddock JE. Household motor vehicle ownership and obesity among Indian females and males: 2005-2016. *Int Health.* 2021;13(2):143-150. doi: 10.1093/inthealth/ihaa031. PMID: 32584997

Vollmer Dahlke D, **Lee S**, Smith ML, Shubert T, Popovich S, Ory MG. Attitudes toward technology and use of fall alert wearables in caregiving: survey study. *JMIR Aging.* 2021;4(1), e23381. doi: 10.2196/23381. PMID: 33502320

Yoshikawa A, Smith ML, **Lee S**, Towne SD, Ory MG. The role of improved social support for healthy eating in a lifestyle intervention: *Texercise Select. Public Health Nutr.* 2021;24(1):146-156. doi: 10.1017/S1368980020002700. PMID: 32830625

Ory MG, **Lee S**, Towne SD Jr, Flores S, Gabriel O, Smith ML. Implementing a diabetes education program to reduce health disparities in south Texas: application of the RE-AIM Framework for planning and evaluation. *Int J Environ Res Public Health.* 2020;17(17):6312. doi: 10.3390/ijerph17176312.

Yoshikawa A, Ramirez G, Smith ML, **Lee S**, Ory MG. Systematic review and meta-analysis of fear of falling and fall-related efficacy in a widely disseminated community-based fall prevention program. *Arch Gerontol Geriatr.* 2020;91:104235. doi:10.1016/j.archger.2020.104235. PMID: 32911232

Du Y, Wang W, Washburn DJ, **Lee S**, Towne SD Jr, Zhang H, Maddock JE. Violence against healthcare workers and other serious responses to medical disputes in China: surveys of patients at 12 public hospitals. *BMC Health Serv Res.* 2020;20(1):253. doi:10.1186/s12913-020-05104-w. PMCID: PMC7098126

Smith ML, **Lee S**, Towne SD Jr, Han G, Quinn C, Peña-Purcell NC, Ory MG. Impact of a Behavioral Intervention on Diet, Eating Patterns, Self-Efficacy, and Social Support. *J Nutr Educ Behav.* 2020;52(2):180-186. doi:10.1016/j.jneb.2019.06.008. PMID: 31540863

Lee S, Smith ML, Dahlke DV, Pardo N, Ory MG (2020). A Cross-Sectional Examination of Patients' Perspectives About Their Pain, Pain Management, and Satisfaction with Pain Treatment. *Pain Med,* 21(2), e164-e171.

Lee S, Smith ML, Kromann L, Ory MG (2019). Medical Students and Childhood Obesity: Health Disparity and Implication for Education. *Int J Environ Res Public Health,* 16(14).

Lee S, Jiang L, Dowdy D, Hong YA, Ory MG (2019). Effects of the Chronic Disease Self-Management Program on medication adherence among older adults. *Transl Behav Med,* 9(2), 380-388.

Lee S, Jiang L, Dowdy D, Hong YA, Ory MG (2018). Attitudes, Beliefs, and Cost-Related Medication Nonadherence Among Adults Aged 65 or Older With Chronic Diseases. *Prev Chronic Dis*, 15, E148.

Wang W, Zhang H, Washburn DJ, Shi H, Chen Y, **Lee S**, Du Y, Maddock JE (2018). Factors Influencing Trust towards Physicians among Patients from 12 Hospitals in China. *Am J Health Behav*, 42(6), 19-30.

Lee S, Wang W, Washburn DJ, Shi H, Yu Y, Du Y, Zhang H, Maddock JE (2018). Effect of the treatment-before-deposit policy on trust in physicians and perceived service quality among patients in 12 hospitals in China. *Int J Health Plann Manage*, 33(4), 1110-1120.

Lee S, Smith ML, Towne SD Jr, Ory MG (2018). Effects of Sequential Participation in Evidence-Based Health and Wellness Programs Among Older Adults. *Innov Aging*, 2(2), igy016.

Towne SD Jr, Li Y, **Lee S**, Smith ML, Han G, Quinn C, Du Y, Benden M, Ory MG (2018). Physical activity and associated medical cost savings among at-risk older adults participating a community-based health & wellness program. *PLoS One*, 13(6), e0198239.

Ory MG, **Lee S**, Han G, Towne SD, Quinn C, Neher T, Stevens A, Smith ML (2018). Effectiveness of a Lifestyle Intervention on Social Support, Self-Efficacy, and Physical Activity among Older Adults: Evaluation of Texercise Select. *Int J Environ Res Public Health*, 15(2).

Towne SD Jr, **Lee S**, Li Y, Smith ML (2016). Assessment of eHealth capabilities and utilization in residential care settings. *Health Informatics J*, 22(4), 1063-1075.

Ory MG, **Lee S**, Zollinger A, Bhurtyal K, Jiang L, Smith ML (2015). Translation of fit & strong! For middle-aged and older adults: examining implementation and effectiveness of a lay-led model in central Texas. *Front Public Health*, 2, 187.

Mehta RK, Liu J, Shortz AE, Yoshikawa A, **Lee S**, Pankey RB, Towne SD Jr, Smith ML, Howell D, Ory MG (2014). Functional and biomechanical assessments of A Matter of Balance/Volunteer Lay Leader Model: A pilot investigation. *58(1)*, 185-189.

Hou Y, Fe R, Burkes JC, **Lee S**, Munoz-Pinto D, Hahn M, Grunlan MA (2011). Thermoresponsive nanocomposite hydrogels: Transparency, rapid swelling and cell release. *1(1)*, 93-100.

3. Published Abstracts

Litchman ML, Allen NA, Jacob E, Miller NA, Henderson M, Canela SM, **Lee S** (2023). Designing the Deaf Diabetes Can Together intervention. *Diabetes*, 72(supplement_1) pp. 570.

Litchman ML, Henderson M, **Lee S**, Jacob E, Miller NA, Canela S, Allen NA (2022). Experiences of deaf people receiving diabetes education: the need for language access. *Science of Diabetes Self-Management and Care*, 48(4) pp. 286-286.

4. Manuscript and Abstract Reviews

Manuscript Reviewer

American Journal of Preventive Medicine

BMC Public Health

Frontiers Public Health

JMIR Cancer
Journal of Diabetes and Its Complications
PLoS One
Preventing Chronic Disease
Translational Behavioral Medicine

Abstract Reviewer

American Academy of Health Behavior
American Public Health Association
Gerontological Society of America

G. PRESENTATIONS

1. Poster Presentations

<u>Year</u>	<u>Presentations</u>
2024	Falohun T*, DuBose L*, Ory MG, Lee S , Hoang M, Vennatt J*, Fan Q*. Developing and evaluating an online platform to increase access to personalized educational and professional assistance for AD/ADRD caregivers: protocol for cares study. American Academy of Health Behavior Annual Meeting. April 2024, Savannah, GE. [Poster presentation and invited lightning talk]
2023	Lee S , Simonsen S, Gibson BS. Social influence on individual decisions to participate in a diabetes prevention program. Association of Diabetes Care and Education Specialists Annual Conference. August 2023, Houston, TX. [Poster presentation]
2022	Lee S , Smith ML, Allen N, Han G, Kew CL, Ory MG. Diabetes self-care activities among people living with dementia and diabetes: Proxy responses from caregivers. American Public Health Association Annual Meeting and Expo. November 2022, Boston, MA. [Poster presentation]
2022	Smith ML, Kew CL, Han G, Wilson L, Lee S , Fitch J, Ory MG. Worsening of depressive symptomatology since before COVID-19 among caregivers of persons living with dementia. Gerontological Society of America Annual Scientific Meeting. November 2022, Indianapolis, IN. [Poster presentation]
2022	Smith ML, Kew CL, Han G, Wilson L, Lee S , Fitch J, Ory MG. Caregiving burdens of task time and task difficulty among paid and unpaid caregivers of persons living with dementia. November 2022, Indianapolis, IN. [Poster presentation]
2021	Lee S , Ory MG, Vollmer Dahlke D, Smith ML. Social connectedness and communication technology among paid and unpaid caregivers of middle-aged and older adults. Gerontological Society of America Annual Scientific Meeting. November 2021, Online. [Poster presentation]
2021	Lee S , Ory MG. Outpatient service utilization among older patients with diabetes in Texas amid the COVID-19. American Public Health Association Annual Meeting and Expo. October 2021, Online. [Poster presentation]

- 2020 Jani S, **Lee S**, Ory MG, Smith ML. Moderate to vigorous physical activity engagement among persons with diabetes: NHANES 2015-16. American Public Health Association Annual Meeting and Expo. October 2020, Online. [Poster presentation]
- 2020 Ory MG, **Lee S**, Jani S. Impact of COVID-19 on university-based aging research. American Public Health Association Annual Meeting and Expo. October 2020, Online. [Poster presentation]
- 2020 **Lee S**, Washburn DJ, Colwell B, Gwarzo IH, Kellstedt D, Ahenda P, Maddock JE. The social determinants of undiagnosed diabetes in Namibia and South Africa. Accepted as a poster presentation at the American Academy of Health Behavior Annual Conference. March 2020, Napa, CA. [Conference was cancelled due to the COVID-19 outbreak.]
- 2020 Ory MG, **Lee S**, Smith ML, Burdine JN. Attitudes towards the opioid crisis: Differences between metropolitan and non-metropolitan areas in Central Texas. Accepted as a poster presentation at the American Academy of Health Behavior Annual Conference. March 2020, Napa, CA. [Conference was cancelled due to the COVID-19 outbreak.]
- 2019 **Lee S**, Smith ML, Vollmer Dahlke V, Pardo N, Ory MG. Pain characteristics and pain management experiences: How they differ between younger and older adults. American Public Health Association Annual Meeting and Expo, November 2019, Philadelphia, PA. [Poster Presentation]
- 2019 Yoshikawa A, Smith ML, **Lee S**, Towne SD Jr, Ory MG. The role of improved social support for healthy eating in a lifestyle intervention: Texercise Select. Gerontological Society of America Annual Scientific Meeting. Nov 2019, Austin, TX. [Poster presentation]
- 2019 Towne SD Jr, Wang W, Du Y, **Lee S**, Washburn D, Liu X, Zhang H, Maddock J. Identifying structural and social determinants of health inequities in relation to perceived quality of care among patients seeking care in large hospitals in China. American Public Health Association Annual Meeting and Expo. November 2019, Philadelphia, PA. [Poster Presentation]
- 2019 Ory MG, Alonzo JP, **Lee S**, Waer AL, Pullium CL, Ellis ML, Williamson M, Byington C. Interprofessional collaboration: Opioid education and training. Interprofessional Education & Research Symposium. Oct 2019, Bryan, TX. [Poster presentation]
- 2019 **Lee S**, Smith ML, Dahlke DV, Pardo N, Ory MG. Differential effects of pain relief on patient satisfaction among adults with chronic pain. American Academy of Health Behavior Annual Conference. March 2019, Greenville, SC. [Poster Presentation]
- 2019 **Lee S**, Wang W, Washburn DJ, Maddock JE. Perceptions of informal payments to doctors among patients, doctors, and nurses in China. American Academy of Health Behavior Annual Conference. March 2019, Greenville, SC. [Poster Presentation]
- 2018 **Lee S**, Smith ML, Seaback W, Ory MG. Interprofessional collaboration for fall prevention among older adults. Interprofessional Education & Research Symposium. Nov 2018, Bryan, TX [Poster presentation]
- 2018 Towne SD Jr, Li Y, Lee S, Smith ML, Han G, Quinn C, Du Y, Benden M, Ory MG. Changes in moderate-to-vigorous physical activity and associated medical cost savings among middle-aged and older adults participating in a novel multi-component

health/wellness program. American Public Health Association Annual Meeting and Expo. Nov 2018, San Diego, CA [Oral presentation]

- 2018 Towne SD Jr, Li Y, **Lee S**, Smith ML, Han G, Du Y, Benden M, Ory MG. Changes in physical activity associated with a novel health and wellness program for at-risk older individuals. Gerontological Society of America Annual Scientific Meeting. November 2018, Boston, MA. [Poster presentation]
- 2018 Ory MG, Towne SD Jr, Du Y, **Lee S**, Smith ML, Foster R, Seaback W. Effectiveness of a new delivery model for older adult fall prevention programming: Role of nursing students. American Public Health Association Annual Meeting and Expo. Nov 2018, San Diego, CA [Poster presentation]
- 2018 Ory MG, **Lee S**, Vollmer Dahlke D, Pardo N, Smith ML. Promoting safe opioids prescription behaviors: Physicians' preferred support strategies. American Public Health Association Annual Meeting and Expo. Nov 2018, San Diego, CA [Poster presentation]
- 2018 Du Y, Smith ML, Towne SD Jr, **Lee S**, Ory MG. Impact of fear of falling and physical mobility on the effectiveness of a fall prevention program for older adults. American Public Health Association Annual Meeting and Expo. Nov 2018, San Diego, CA [Poster presentation]
- 2018 **Lee S**, Towne SD Jr, Smith ML, Ory MG. Comparative effectiveness research: A-Matter-of-Balance and Fit and Strong! Gerontological Society of America Annual Scientific Meeting. November 2018, Boston, MA. [Poster presentation]
- 2018 Du Y, Wang W, Washburn DJ, **Lee S**, Zhang H, Maddock JE. Violence and patient response to medical disputes in China. China Health Policy and Management Society Biennial Conference. April 2018, Athens, Georgia. [Oral Presentation]
- 2018 Washburn DJ, Wang W, Du Y, **Lee S**, Zhang H, Maddock JE. "Treatment Before Deposit" policy in Chinese public hospitals: A multilevel mixed-effects approach. Chinese Economists Society North America Annual Conference. April 2018, Athens, Georgia. [Poster Presentation]
- 2018 **Lee S**, Towne SD Jr, Smith ML, Quinn C, Ory MG. The impacts of a tailored lifestyle enhancement program on older adults: Moderating effects of the self-efficacy in engaging in health behaviors. American Academy of Health Behavior Annual Conference. March 2018, Portland, OR. [Poster Presentation]
- 2018 **Lee S**, Wang W, Washburn DJ, Maddock JE. Patients' trust in physicians, perceived service quality, and treatment-before-deposit policy in China. American Academy of Health Behavior Annual Conference. March 2018, Portland, OR. [Poster Presentation]
- 2017 **Lee S**, Ory MG. Effects of Chronic Disease Self-Management Program on medication adherence among older adults. American Academy of Health Behavior Annual Conference. March 2017, Tucson, AZ. [Poster Presentation]
- 2016 Lemke M, **Lee S**, Apostolopoulos Y, Barry, AE. Reflecting on a systems-grounded, integrative medical education for universal population health. Southern Group on Educational Affairs. April 2016, Austin, TX. [Poster Presentation]

- 2016 **Lee S**, Towne SD Jr, Ory MG. Association between diabetes self-management with social support in different disease durations. American Academy of Health Behavior Annual Conference. February 2016, Ponte Vedra Beach, FL. [Poster Presentation]
- 2015 **Lee S**, Towne SD Jr, Li Y, Ory MG. Recruitment of community-dwelling older adults into fall-prevention programs in community settings. American Public Health Annual Meeting and Expo. October 2015, Chicago, IL. [Poster Presentation]
- 2015 **Lee S**, Towne SD Jr, Smith ML, Ory MG. Determinants and effects of repeated evidence-based program participation among older adults. American Academy of Health Behavior Annual Conference. March 2015, San Antonio, TX. [Poster Presentation]

2. Oral Presentations

<u>Dates</u>	<u>Presentations</u>
2024	Hagen-Lillevik, Bristol AA, Lee S , Allen NA. Tailoring a Diabetes Tech Intervention for Care Partners of Older Adults with Dementia. Western Institute of Nursing Conference. April 2024, Salt Lake City, UT [Accepted for oral presentation]
2023	<i>Russum G*</i> , Lee S , Simonsen S, Gibson B. Social influence on Diabetes Prevention Program (DPP) enrollment. Utah Chapter of the Society for Public Health Education. October 2023, Salt Lake City, UT [Oral presentation]
2023	Litchman ML, Allen NA, Farovitch L, Lee S . How the broken American Sign Language interpreter system impacts diabetes education. Association of Diabetes Care and Education Specialists Annual Conference. August 2023, Houston, TX. [Oral presentation]
2023	Karissa M, Litchman ML, Layton R, Layton S, Lee S , Allen N. Developing diabetes education videos for deaf populations who communicate using American Sign Language. Association of Diabetes Care and Education Specialists Annual Conference. August 2023, Houston, TX. [10-minute oral presentation and poster presentation]
2022	Litchman ML, Henderson M, Lee S , Iacob E, Miller N, Canela S,* Allen NA. Experiences of deaf people receiving diabetes education: The need for language access. Association of Diabetes Care and Education Specialists Annual Conference. August 2022, Baltimore, MD. [Oral presentation]
2020	Lee S , Ory MG, Smith ML, Vollmer Dahlke D, Shubert T, Popovich S, Ory MG. Technology use among caregivers for persons with and without cognitive impairment. Gerontological Society of America Annual Scientific Meeting. November 2020, Online. [Paper presentation]
2020	Lee S , Ory MG, Vollmer Dahlke D, Shubert T, Popovich S, Smith ML. Conservation of Resources Theory: Technology and caregiver strain. Gerontological Society of America Annual Scientific Meeting. November 2020, Online. [Paper presentation]
2020	Lee S , Smith ML, Vollmer Dahlke D, Shubert T, Popovich S, Ory MG. Technology use patterns and device adoption among caregivers and care recipients. American Public Health Association Annual Meeting and Expo. October 2020, Online. [Oral presentation]
2019	Lee S , Smith ML, Ory MG. Effects of cognitive decline on diabetes self-management education and care. Gerontological Society of America Annual Scientific Meeting. Nov 2019, Austin, TX. [Paper presentation]

- 2018 Towne SD Jr, Li Y, **Lee S**, Smith ML, Han G, Quinn C, Du Y, Benden M, Ory MG. Changes in moderate-to-vigorous physical activity and associated medical cost savings among middle-aged and older adults participating in a novel multi-component health/wellness program. American Public Health Association Annual Meeting and Expo. Nov 2018, San Diego, CA [Oral presentation]
- 2018 Du Y, Wang W, Washburn DJ, **Lee S**, Zhang H, Maddock JE. Violence and patient response to medical disputes in China. China Health Policy and Management Society Biennial Conference. April 2018, Athens, Georgia. [Oral Presentation]
- 2017 **Lee S**, Ory MG, Hong YA, Dowdy D, Jiang L. Effects of patients' attitudes on cost-related medication non-adherence among older adults with chronic disease. American Public Health Association Annual Meeting and Expo. November 2017, Atlanta, GA. [Roundtable Presentation]
- 2017 Ory MG, **Lee S**, Towne SD Jr, Quinn C, Neher T, Smith ML. Effectiveness of a practice-based health and wellness program on improving fall- and physical activity-related self-efficacy and mobility for community-dwelling older adults. American Public Health Association Annual Meeting and Expo. November 2017, Atlanta, GA. [Oral Presentation]
- 2015 Towne SD Jr, Ory MG, Ahn S, **Lee S**, Yoshikawa A, Smith ML. Geospatial variations in the cost of fall-related hospitalization in a large southern US state. International Association of Gerontology & Geriatrics Asia/Oceania Congress. October 2015, Chiang Mai, Thailand. [Oral presentation]

H. MEDIA

<u>Dates</u>	<u>Title/Topic</u>	<u>Type of Media</u>
01/23/2023	Language of Care.	Documentary that Premiered at the Sundance Film Festival

H. PROFESSIONAL ORGANIZATIONS & SERVICE

1. Professional Organizations

<u>Year</u>	<u>Organization</u>	<u>Role</u>
2019 – Present	Gerontological Society of America	Member
2019	American Public Health Association - Aging and Public Health Section, Retirement Foundation Masters Student Research Award Committee	Committee Member
2019	American Public Health Association - Aging and Public Health Section, Archstone Foundation Award Committee	Committee Member
2015 – 2021	American Academy of Health Behavior	Member
2014 – Present	American Public Health Association	Member

2. Other Service

<u>Years</u>	<u>Organization</u>	<u>Role</u>
2024 – Present	Living Well Coalition Advisory Board, Utah Department of Health and Human Services	Advisory Board Member
2023 – Present	University of Utah College of Nursing Executive Committee	Member
2023	University of Utah DMRC Retreat Planning Committee	Member
2019 – 2021	Texas A&M University School of Public Health, Global Health Research Group	Member
2016 – 2017	Texas A&M University School of Public Health, School of Public Health Evaluation Committee	Student Representative
2010 – 2011	Texas A&M University, Korean American Scientists and Engineers Association, South Texas – College Station Chapter	Elected President
2009 - 2010	Texas A&M University, Korean American Scientists and Engineers Association, South Texas – College Station Chapter	Officer

I. TEACHING RESPONSIBILITIES/ASSIGNMENTS

1. Course Lectures

NURS 7700: App of Outcome Measures, University of Utah, College of Nursing

NURS 6700: Foundations of EBP, University of Utah, College of Nursing

NURS 5550: Practical Stats, University of Utah, College of Nursing

2. Guest Lectures

NURS 7207: Research Design I, University of Utah, College of Nursing

3. Student Projects

<u>Years</u>	<u>Title/Student</u>
2021	Digital Platform to Support Caregiving for People Living with Dementia. Jeswin Venatt, Logan DuBose
2020 - 2021	Breathing Disorders as a Risk Factor for Falls among Community-Dwelling Middle-Aged and Older Adults: Results from National Surveillance Data. Chinelo Nsobundu
2020 - 2021	Does Location of Residence Impact the Relationship between diabetes education and frequency of hemoglobin a1c checks amongst individuals with diabetes: A BRFSS 2018 secondary data analysis. Chinelo Nsobundu