SIWON JANG

Center for Urban Transportation Research (CUTR)
University of South Florida
4202 Fowler Ave., CUT138
Tampa, FL 33620-5375
Phone Number: 813-974-3296
E-mail: sjang2@usf.edu

EDUCATION

University of South Florida, Tampa, FL
Ph.D., Department of Community and Family Health, College of Public Health, 2005-2013

Focus Areas: **Behavioral Interventions**
Traffic Safety
Transportation Equity and Accessibility
Injury Prevention
Health Education

Graduate Certificate in "Violence and Injury: Prevention and Intervention"
University of South Florida, May 2008

Ewha Womans University, Seoul, Korea
B.A., Health Education, 2001 / M.A., Health Education, 2003
Thesis: The Study on the Effectiveness of WBI (Web-Based Instruction) on the Knowledge and Attitude about Traffic Safety in Middle Schools

WORK EXPERIENCE

Senior Research Associate/ Faculty
Motorcycle Injury Prevention
Center for Urban Transportation Research (CUTR)
University of South Florida
Research Faculty, 4/2015 – present

Adjunct Faculty
College of Public Health
University of South Florida
Adjunct Faculty, 5/2013-12/2013, 1/2019-5/2019, 5/2025-5/2026
Course: Theoretical and Behavioral Basis of Health Education and other Public Health core courses

Instructor
Department of Health Convergence
Ewha Womans University, Seoul, Korea, 8/2021-7/2022
Course: Introduction to Public Health (online)

Postdoctoral Scholar
Center for Urban Transportation Research (CUTR)
University of South Florida
Postdoctoral Scholar, 1/2014 – 3/2015

Graduate Research Associate
SMART Sports Injury Registry Project
College of Public Health, University of South Florida
Research Associate, 1/2007 – 12/2013

Graduate Teaching Associate
College of Public Health, University of South Florida
Teaching Associate, 9/2008 – 12/2008
Class: Introduction to Public Health/ Contemporary Health Science

Graduate Teaching Assistant
College of Public Health, University of South Florida
Teaching Assistant, 1/2007 – 8/2007
Class: Survey of Human Diseases

Graduate Research Associate
The James and Jennifer Harrell Center for the Study of Family Violence
Department of Community and Family Health
College of Public Health, University of South Florida
Research Associate, 10/2005 – 12/2006

Senior Researcher/ Program Coordinator
SAFE KIDS Korea, Seoul, Korea
Senior Researcher, 7/2004 – 7/2005. Research and Development of Child Safety Education Program/ Development of Road safety educational kit
Program Coordinator, "Walk This Way 2005 - Child pedestrian safety campaign and school-zone survey" (The SAFE KIDS Worldwide project)

Guest Lecturer
Department of Health Convergence
Ewha Womans University, Seoul, Korea
Guest Lecturer, March 14-15, 2018
Class: Safety Education

Guest Lecturer
USF School of Public Affairs, Tampa FL
Guest Lecturer, February 2016
Class: Planning for Healthy Communities (PAD 4920)

Guest Lecturer
Department of Community and Family Health
College of Public Health, University of South Florida
Guest Lecturer, February, 2014
Class: Child Health and Development (PHC 6934)

Guest Lecturer
Department of Health Education and Management
Ewha Womans University, Seoul, Korea
Guest Lecturer, October 9, 2012
Class: Program Planning and Evaluation in Public Health

Staff of Planning Team
PLUS CLINIC, Seoul, Korea
Assistant Analyst, 12/2002 – 6/2004. Development and maintenance of health information-oriented homepages as a process of the hospital or clinic development consulting.

Society Management Assistant
Korean Society for Health Education and Promotion, Seoul, Korea
Graduate Assistant, 9/2001 – 12/2002. Assistant for publication of *Journal of Korean Society for Health Education and Promotion*

Graduate Teaching Assistant
Ewha Womans University, Seoul, Korea
Teaching Assistant, 3/2001 – 8/2001
Class: Environmental Health – Lab Sessions

High School Teacher
Ewha-Keumran High school, Seoul, Korea
Health Education Teacher, 4/2000 – 5/2000
Required for a Teacher's Certificate in High School Health Education in Korea

PUBLICATIONS

Jang, S., Li, X., Lee, C., & Wright, S. (2024). Florida Teen Driver Crash Risk Factors and Injury Severity Before and During COVID-19 Pandemic: An Application of Structural Equation Modeling. *Transportation Research Part F: Traffic Psychology and Behaviour*, *103*, 163-176. https://doi.org/10.1016/j.trf.2024.04.003

Lee, K., **Jang, S.**, Cassidy, J., & Wright, S. (2024). Developing a Community-Based, Intergenerational Intervention to Alleviate Transportation Barriers: Healthy Buddy Program for Latinx Older Adults. Journal of Intergenerational Relationships, 1-17. https://doi.org/10.1080/15350770.2022.2150740

Lee, K., Cassidy, J., Mitchell, J., Jones, S., & **Jang, S. W.** (2022). Documented barriers to health care access among Latinx older adults: A scoping review. Educational Gerontology, 1-15. https://doi.org/10.1080/03601277.2022.2082714

Jang, S., Lee, K., & Wright, S. (2022). Implementing a remote buddy program for Spanish-speaking older adults to improve their mobility and quality-of-life [conference abstract]. Journal of Transport and Health, 25(Suppl), e101433-e101433. https://doi.org/10.1016/j.jth.2022.101433

Jang, S., Wright, S., Lee, C., Liller, R., & Zhang, Y. (2021). Improving Mobility of Transportation-Disadvantaged Older Adults through Community-Based Interventions. *Journal of Transport & Health. 22.* https://doi.org/10.1016/j.jth.2021.101186

Jang, S., & Lee, G. (2020). Understanding Older Adults' Travel Characteristics and Immobility: Findings from 2017 National Household Travel Survey (NHTS) Data. Transportation Research Board 99th Annual Meeting, Compendium of Papers, Washington, D.C.

Jang, S., Liller, K.D., Baldwin, J., Zhu, Y., & VandeWeerd, C. (2018). The Relationship between High School Coaches' Injury Beliefs and Practices. *Health Behavior and Policy Review, 5*(4)*,* 39-49. https://doi.org/10.14485/HBPR.5.4.5

Lee, C., **Jang, S**., Karimi, B., & Salow, V. (2018) Understanding Emerging Motorcyclist Segments in Crashes Using Florida Crash Data and Statewide Survey. Transportation Research Board, 2672(34), 106–121. https://doi.org/10.1177/0361198118798177

Lee, C., **Jang, S**., Salow, V., & Karimi, B. (2017). Understanding Seasonal Use of Personal Protective Equipment and Conspicuity of Motorcycles in Florida. 95th Annual Transportation Research Board Meeting Compendium of Papers (DVD), Washington, DC.

Liller, K.D., **Jang, S**., Morris, B., Wong, S. & Lee, S. (2015). Sports Injuries among High School Athletes in 15 West Central Florida Schools. *International Journal of Human Movement Science*, *9*(2), 5-23.

Jang, S., Liller, K.D., Morris, B., Konin, J., & Wong, S. (2012). Data Analysis of the SMART Sports Injury Registry for high school athletes. *Injury Prevention*, 18 (Suppl 1), A129. https://doi.org/10.1136/injuryprev-2012-040590g.1

Jang, S., Liller, K.D., Konin, J., Morris, B., & Wong, S. (2012). Sports-related concussion among high school athletes in West Central Florida. *Injury Prevention*, 18 (Suppl 1), A130. https://doi.org/10.1136/injuryprev-2012-040590g.5.

Yasher, K.R., Liller, K.D., Wong, S., **Jang, S**., Morris, B.J., & Konin, J.G. (2011). Injury Epidemiology: Developing an injury tracking software system specific for volleyball: a case example. *British Journal of Sports Medicine, 45*, 545-546. https://doi.org/10.1136/bjsm.2011.084558.36

Liller, K. D., **Jang, S**., Kadel, R., Morris, B., Konin, J., & Thorson, S. (2009). Results of the SMART injury surveillance registry for high school athletes in west-central Florida, USA: A pilot study. *The Journal of Korean Society for School Health Education, 10*(2), 29-42.

Jang, S., & Coulter, M. (2008). Dating violence among adolescents: A review of empirical studies. *Journal of Korean Society for School Health Education, 9*(2), 47-64.

Jang, S. & Lee, M. (2004). The Effectiveness of WBI (Web-Based Instruction) on the Knowledge and Attitude of Traffic Safety among Middle School Students. *Journal of Korean Society for Health Education and Promotion, 21*(3), 151-163.

Technical Reports

Lee, C., Lee, Y., & **Jang, S.** (2024). Effectiveness Studies on Advanced Driver Improvement (ADI), Basic Driver Improvement (BDI) and Traffic Law and Substance Abuse Education (TLSAE) Courses. Florida Highway Safety and Motor Vehicles.

Lee, C., **Jang, S.,** Huff, R., Wright, S., & Bakhshi, A.K. (2024). Improving Rider Safety for Mopeds and Seated Motor Scooters of 50cc or Less. Behavioral Traffic Safety (BTSCRP) Research Report.

Jang, S., Wright, S.,Liller, R., Lee, C., Vazquez-Soto,G., Lee, K., & Menchaca, S. (2021) Improving Mobility of Transportation-Disadvantaged Older Adults: A Community-Based Intervention for Hispanic/Latinx Population

Lee, C., **Jang, S.,** Wright, S., Huff, R., & Raines, K. (2019). Demonstration to Promote Motorcycle Helmet Use. National Highway Traffic Safety Administration.

Jang, S., Lee, C., Park, S., Wright, S., & Yo, M. (2018). Improving Quality of Life for Transportation Disadvantaged Older Adults through a Community-Based Healthy Buddy Program.

Lee, C., Islam, M. & **Jang, S**. (2017). 2017 Florida Motorcyclist Survey.

Lee, C., Karimi, B. & **Jang, S**. (2016). Final Report of the Data Analysis of the 2016 FDOT Customer Satisfaction Surveys of Florida Residents and Government Officials.

Lee, C., **Jang, S**., & AKM, B. (2016). Final Report of the Florida Rider Training Survey 2016.

Lee, C., **Jang, S**., Kramer, J., & Chu, X. (2015). Final Report of the Data Analysis of the 2014 FDOT Customer Satisfaction Surveys of Florida Residents and Government Officials.

Lee, C., Lin, P., **Jang, S**., & R. M. (2014). Final Report of the Florida Rider Training Survey 2014.

ORAL PRESENTATIONS & CONFERENCE POSTER

Jang, S., Wright, S., Lee, C., & Zhao, X. (2025). Relationship between Motorcyclist Risky Riding Behaviors and Self-reported Crash Experiences. 2025 International Conference on Transport & Health (Virtual).

Jang, S., Lee, C., Wright, S., & Zhao, X. (2025). Motorcyclist Attitudes and Behaviors toward Safe Riding: Results of a Web-based Survey for Florida Motorcyclists. 2025 Transportation Research Symposium. Rotterdam, Netherlands.

Wright S., **Jang, S.** & Lee, C. (2024). Improving Quality of Life for Transportation-disadvantaged Hispanic/Latinx Older Adults: A Community-based Buddy Program. CTEDD Summer Summit. Arlington, Texas.

Jang, S., Salow V., Lee, C. & Koessick, L. (2024) Motorcycling in Middle-age & Beyond: A Review of the Characteristics, Behaviors, and Crash Outcomes of Riders Ages 40 and Older, Transportation Research Board Annual Meeting.

Jang, S. (2024). Teen Motorcycle/Moped Crashes in Florida, Florida Teen Safe Driving Coalition, Orlando, Florida.

Jang, S (2023). Relationship Between Motorcyclist Attitudes and Behaviors toward Safe Riding and Self-reported Crash Experiences. Transportation Research Board 102th Annual Meeting, Washington, D.C.

Jang, S. (2023)**.** Motorcycles & The Safe System Approach, Lifesavers Conference on Roadway Safety, Seattle, Washington.

Jang, S. (2022). The Healthy Buddy Program: Addressing Immobility in Transportation-Disadvantaged Older Adults through a Community-Based Initiative. 2022 FPTA/FDOT/CUTR Professional Development Workshop & Transit Safety and Operations Summit

Jang, S., Wright, S., Lee, C. & Chedester, E. (2022). Effectiveness of self-paced e-learning modules for motorcycle safety education. American Public Health Association 149th Annual Meeting. Boston, MA.

Jang, S., Lee, K. & Wright, S. (2022). Implementing a Remote Buddy Program for Spanish-Speaking Older Adults to Improve Their Mobility and Quality-of-Life. International Conference on Transport & Health. Montreal, Canada.

Jang, S., Wright, S., Lee, C., Liller, R., & Zhang, Y. (2021, June). Improving Mobility of Transportation-Disadvantaged Older Adults through Community-Based Interventions. 2021 International Conference on Transport & Health (Virtual).

Jang, S., Wright, S., Liller, R., Park, N., Lee, C., Zhang, Y., & Yo, M (2020, November). Establishing a baseline for community-based intervention: A needs assessment of transportation-disadvantaged older adults. American Public Health Association 147th Annual Meeting (Virtual).

Jang, S. (2020, February). The Healthy Buddy Program: Addressing Immobility in Transportation-Disadvantaged Older Adults through a Community-Based Initiative. CUTR Transportation Webcast, Tampa FL

Jang, S., & Lee, G. (2020). Understanding Older Adults' Travel Characteristics and Immobility: Findings from 2017 National Household Travel Survey (NHTS) Data. Transportation Research Board 99th Annual Meeting, Washington, D.C.

Jang, S., Lee, C., Park, S., Wright, S., & Yo, M (2019, November) Improving quality of life and self-efficacy in transportation-disadvantaged older adults: A community-based buddy program. American Public Health Association 146th Annual Meeting, Philadelphia, PA.

Jang, S. (2019, September). Implementation of Training School-based Mentorship Program to Increase Voluntary Helmet Use. 2019 SMSA National Motorcycle Training Summit, Grand Rapids, MI.

Jang, S. (2019, September). Mentorship Program for Every Rider (MEPER). MSF International Rider Education Training System Workshop, Columbus, OH.

Jang, S., Lee, C., & Peters, E. (2019, July) Development of Educational Brochure for Aging Motorcyclists in Florida. Safe Mobility for Life Coalition Meeting, Tallahassee, FL.

Liller, R., Jackman, J., Lin, P., & **Jang, S** (2019). Capturing Road Users' Traffic Safety Knowledge Retention Using an Audience Response System Program. Lifesavers National Conference on Highway Safety Priorities: Louisville, KY.

Jang, S. (2018, October). Development of a Community-based Public Health Buddy Program for Transportation Disadvantaged Older Adults. Fall Research Forum of the Black Faculty and Staff Association and the Alabama Transportation Institute of the University of Alabama, Tuscaloosa, AL.

Jang, S. (2018, August). Motorcycle Safety Programs Using Public Health Approach. CUTR Transportation Webcast, Tampa FL.

Lee, C.-Y., and **S.-W. Jang** (2018, May). Recent trends in fatal motorcycle crashes in the US. The 18th International Conference for Road Safety on Five Continents (RS5C 2018), Jeju Island, South Korea, May 16-18, 2018, Statens väg-och transportforskningsinstitut, 2018.

Jang, S., Lee, C., French, K., Salow, V & Iranmanesh, E. (2017, November). Mentorship Program for Every Riders (MEPER) to increase motorcyclists' helmet use: Curriculum development and a pilot test. Poster presented at American Public Health Association 145th Annual Meeting, Atlanta, GA

French, K., **Jang, S**., Lee, C.& Patani, H. (2017, November). Assessing the Relationship between Motorcyclist Social Media Use and Safety Behaviors. Poster presented at American Public Health Association 145th Annual Meeting, Atlanta, GA

Jang, S. & Zarbatany, S. (2017, September). Moving Instructor-Student Relationships to Mentor-Mentee Relationships after the Basic Rider Course (BRC). Presented at 2017 National Motorcycle Training Summit, Burlington, VT.

Jang, S. (2017). Mentorship Program for Every Rider (MEPER), Presented at Florida Motorcycle Safety Coalition Meeting, Tampa, FL.

French, K., Lee, C. & **Jang, S**. (2017, March). Is Your Social Media Social Enough? Exploring Motorcycle Safety Campaigns on Facebook. Poster presented at the 35th annual Lifesavers Conference on Highway Safety Priorities, Charlotte, NC.

Jang, S., Lee, C., & Rechkemmer, M. (2016, October). Differences in Riding Experience and Attitudes towards Risky Behaviors among Motorcyclists that Completed a Basic Rider Course. Poster presented at American Public Health Association 144th Annual Meeting, Denver, CO.

Jang, S. (2016, October). Characteristics of Newly Endorsed Motorcyclists and Their BRC Experience in Florida. Presented at MSF International Rider Education Training System Workshop, Orlando, FL.

French, K., **Jang, S**., Lee, C., & Takacs, J. (2016, October) Motorcyclist Helmet Use: Exploring Motorcyclists′ Beliefs, Attitudes, and Behaviors through the Lens of Behavioral Theories. Poster presented at American Public Health Association 144th Annual Meeting, Denver, CO.

Lee. C., & **Jang, S**. (2016, May). Exploring the Feasibility of Using Facebook for Surveying Special Interest Populations. Poster presented at American Association for Public Opinion Research 71st Annual Conference, Austin, Texas

Lee, C., **Jang, S**., Salow, V., and Karimi, B. (2016, January). Understanding Seasonal Use of Personal Protective Equipment and Conspicuity of Motorcycles in Florida. Paper presented at 95th Annual Transportation Research Board Meeting, Washington, DC.

Lee, C., **Jang, S.**, Karimi, B., Salow, V. (2015). Understanding Seasonal Use of Personal Protective Equipment (PPE) and Conspicuity of Motorcycles in Florida. Transportation Research Board 95th Annual Meeting, Washington, D.C., January 10-14, 2016.

Jang, S., & Lee, C**.** A comparison of riding characteristics between young and aging motorcycle riders in Florida. American Public Health Association 143rd Annual Meeting, Chicago, IL, October 31 – November 4, 2015.

Salow, V., Rechkemmer, M., **Jang, S**., & Lee, C. What do Riders Think? Evaluating Motorcycle Rider Training from the Perspective of Newly-Endorsed Motorcyclists in Florida. American Public Health Association 143rd Annual Meeting, Chicago, IL, October 31 – November 4, 2015.

Lee, C., **Jang, S**., Peters, E., & Martin, T. Tom Tourer, Harv Harley, and Sam Squib. National Conference on Highway Safety Priorities, Chicago, IL, March 15-17, 2015.

Jang, S., Liller, K.D., Baldwin, J., Zhu, Y., Vandeweerd & Konin, J. High school coaches' training/education experience regarding sports injury prevention. American Public Health Association 142nd Annual Meeting, New Orleans, LA, November 16-19, 2014.

Liller, K.D., Morris, B., Wong, S., & **Jang, S.** Results of the SMART High School Athlete Injury Data for 2013-2014. American Public Health Association Annual Meeting, New Orleans, LA, November 16-19, 2014.

Liller, K.D., **Jang, S.**, Konin, J., Morris, B. & Wong, S. Analysis of the SMART Florida High School Athlete's Sports Injury Data for 2012-2013. American Academy of Health Behavior Annual Scientific Meeting, Charleston, South Carolina, March 16-19, 2014.

Jang, S., Liller, K.D., Morris, B. & Wong, S. Data Analysis of the SMART High School Sports Injury Registry. The 6th Annual Graduate Student and Postdoctoral Research Symposium, Tampa, Florida, March 17, 2014.

Jang, S., Liller, K.D., Morris, B., Konin, J. & Wong, S. Sports-related concussion among high school athletes in West Central Florida. (2012). Safety 2012 World Conference, Wellington, New Zealand, October 1-4, 2012.

Liller, K.D., **Jang, S.**, Konin, J., Morris, B. & Wong, S. Data Analysis of the SMART Sports Injury Registry for high school athletes. Safety 2012 World Conference, Wellington, New Zealand, October 1-4, 2012.

Liller, K.D., Morris, B., Konin, J., **Jang, S**., Wong, S., Thorson, S., and the SMART ATC Team. (2011, April). Results of the SMART Injury Surveillance Registry for high school athletes in west-central Florida: Year Three Findings. 2011 Joint Annual Meeting of Safe States, SAVIR and CDC Core I & II State Injury Grantees, Coralville, Iowa.

Jang, S., Liller, K.D., Konin, J., Morris, B., & Wong, S. (2012, February). High school football injuries among athletes in west-central Florida. USF Health Research Day, Tampa, FL.

Jang, S., Liller, K.D., Konin, J., Morris, B., & Wong, S. (2011, February). Incidence of concussion among high school athletes: A pilot study. USF Health Research Day, Tampa, FL.

Yasher, K., Liller, K.D., **Jang, S**., Morris, B., & Konin, J. (2011, January) An analysis of volleyball injuries in female athletes in grades 9-12. FIVB Volleyball Medical Congress, Bled, Slovenia.

Liller, K.D., Morris, B., Konin, J., **Jang, S**., Wong, S., Thorson, S., and the SMART ATC Team. (2010, September). Analysis of Florida High School Athletes Sports Injury Data for 2008-2009. Safety 2010 World Conference, London, England.

Liller, K.D., **Jang, S**., Kadel., R., Thorson, S. (2009, April). Development of the SMART Sports Injury Registry for Adolescents. The 2009 meeting of American Association for Health, Physical Education, Recreation, and Dance. Tampa, FL.

Liller, K.D. , Morris, B., Konin, J., **Jang, S.**, Wong, S., Thorson, S. and the SMART ATC Team. The SMART Injury Registry for High School Athletes: Findings from Year

2-2008/2009. Florida Injury Prevention Advisory Council Meeting, October 6, 2009.

Liller, K.D., Morris, B., Konin, J., Cuppett, M., **Jang, S**., & Thorson, S. (2008, March). The development of a sports injury surveillance registry for adolescents. American Academy of Health Behavior Annual Meeting, Oxnard, CA.

Liller, K.D., Morris, B., Konin, J., Cuppett, M., **Jang, S**., & Thorson, S. (2008, Febraury). The development of the sports medicine and athletic related trauma institute (SMART) sports injury registry for adolescents. USF Health Research Day, Tampa, FL.

Shon, J., **Jang, S**., Huh, E., Moon, Y., & Consunji, R. J. (2005, September). Comprdehensive School-Zone Safety Activities for Children in Korea : 'Walk This Way (WTW)' Campaign. 14th International Conference on Safe Communities, Bergen, Norway.

Jang, S. & Lee, M. (2004, September). The Effectiveness of WBI (Web-Based instruction) on the Knowledge and Attitude of Traffic Safety among Middle School Students. 2004 Korean Society for Health Education and Promotion Fall Conference, Seoul, Korea.

Books/ Book Chapters

Liller, K.D. (2011). (Ed). Injury Prevention for Children and Adolescents: Research, Practice, and Advocacy. Washington, DC: American Public Health Association. Served as Editor of Appendix B (Resources section on injury prevention resources and materials)

Lee, M., Huh, E, **Jang, S**., Bai, C., Cho, C., Gong, S., Jang, E., Moon, Y., & Shin, J. (2005). Road Safety Educational Kit – text book, instructional guide book, guide book for parent, animation CD, fact-sheet, Safe Kids Korea. * Development process of the kit was presented at a meeting held as part of the international 'Safety for All' campaign in Paris, France.

Choi, E., Soe, M., **Jang, S**., & Park, H. (2003). Child Home Safety Guideline for Parents. Ministry of Health and Welfare Policy Report, Korea Institute for Health and Social Affairs, Seoul, Korea.

Lee, M., Park, J., **Jang, S**., & Park, H. (2002). Teaching Materials for Child Safety Education, Eum-seong County, Chungbuk, Korea.

Lee, M., Park, J., Park, H., & **Jang, S**. (2002). Child Safety Information Bank: 15 Books for Children, Parents and Teachers, SAFE KIDS Korea.

RECORD OF FUNDED RESEARCH

Title: Closer to Target Zero: A Comprehensive Safety Plan for Motorcycle and Moped Riders in the Tampa Bay Area
Period: 2025 – 2027
Agency: Federal Highway Administration (FHA) Office of Safety
Funded amount: $797,455
Role: Co-Principal Investigator
Status: Funded

Title: Effectiveness Studies on Advanced Driver Improvement (ADI), Basic Driver Improvement (BDI) and Traffic Law and Substance Abuse Education (TLSAE) Approved Courses in the State of Florida
Period: 2023 – 2024
Agency: Florida Highway Safety and Motor Vehicles (FLHSMV)
Funded amount: $74,983
Role: Co-Principal Investigator
Status: Funded

Title: BTSCRP-19 Improving Moped and Seated Motor Scooter (50 cc or less) Rider Safety
Period: 2021 – 2024
Agency: Transportation Research Board
Funded amount: $350,000
Role: Co-Principal Investigator
Status: Funded

Title: Statewide Mentorship Program for Every Rider
Period: 2020-2024
Agency: Florida Department of Transportation (FDOT)
Funded amount: Approximately $100,000 per year
Role: Principal Investigator
Status: Funded

Title: Florida Comprehensive Motorcycle Safety Program
Period: 2016-2025
Agency: Florida Department of Transportation (FDOT)
Funded amount: Approximately $525,000 per year
Role: Co-Principal Investigator
Status: Funded

Title: Motorcycle Program Evaluation and Data Collection 2016/17
Period: 2016-2017
Agency: Florida Department of Transportation (FDOT)
Funded amount: $100,000
Role: Co-Principal Investigator
Status: Funded

Title: Improving Mobility of Transportation Disadvantaged Older Adults: A Community-based Intervention for Hispanic/Latino Populations
Period: 2019-2020
Agency: The Center for Transportation Equity, Decisions and Dollars (CTEDD) at University of Texas at Arlington.
Funded amount: $103,640
Role: Principal Investigator
Status: Funded

Title: Community-Based Public Health Buddy Program for Transportation Disadvantaged Older Adults
Period: 2018-2019
Agency: The Center for Transportation, Environment, and Community Health (CTECH) at Cornell University
Funded amount: $62,899
Role: Principal Investigator
Status: Funded

Title: Improving Quality of Life for Transportation-Disadvantaged Older Adults through a Community-based Healthy Buddy Program
Period: 2017-2018
Agency: The Center for Transportation, Environment, and Community Health (CTECH) at Cornell University
Funded amount: $25,000
Role: Principal Investigator
Status: Funded

Title: Florida Department of Transportation Customer Satisfaction Surveys of Florida Residents and Government Officials
Period: 2014- 2015
Agency: Florida Department of Transportation (FDOT)
Funded amount: $130,000
Role: Co-Principal Investigator
Status: Funded

Title: Development of Child Safety Education Program including Road Safety Educational Kit
Period: 6/2004 - 6/2005
Agency: Renault Samsung Motors & SAFE KIDS Korea
Funded amount: 100,000,000 South Korea Won (approximately $100,000 USD)
Role: Principal Investigator
Status: Funded

PROFESSIONAL SERVICE

NHTSA Motorcycle Safety Community Outreach and Planning
Community of Practice (COP) member, 2024-present

CUTR Career Path Committee
Member, 2021-2023, 2025

International Journal of Environmental Research and Public Health
Reviewer, 2018 – present

The American Public Health Association Annual Meeting and Exposition
Abstract Reviewer, 2015-present

Children
Reviewer, 2018 – present

AAHB 2016 Annual Meeting
Abstract Reviewer, 2015-2017

Health Education Journal
Reviewer, hej.sagepub.com, 2013-2015

The Journal of Korean Society for School Health Education
Reviewer, Injury and Violence Sector, 2008-2010

Conference Student Monitor for CDC Workshop
American School Health Association, the 82nd Annual School Health Conference November 12 - 15, 2008 in Tampa, Florida

Data Analyst
Analysis of the Automated External Defibrillator (AED) data analysis collected from ATCs and Coaches, assisting Dr. Konin at the USF College of Medicine, June 2009

HONORS AND AWARDS

American Public Health Association, The Honorable Mention for the Erickson Award, 2021
Departmental Student Research Award, USF College of Public Health, Community and Family Health, 2011
USF College of Public Health (COPH) Student Research Scholarship, 2010
USF COPH Student Honorary Award for Research and Practice, 2008
Ewha Womans University Graduate Student Scholarship, 2001-2002

MEMBERSHIPS

Member, TRB Implications of Transportation Choices and Access on Public Health (AQC14)
Friend, TRB Vehicle User Learning and Competency (ACD17)
Friend, Native Americans and Tribal Lands (AQC12)
American Public Health Association (APHA), 2006-Present
International Professional Association for Transport & Health (IPATH), 2022-Present

OTHER SERVICES AND ACTIVITIES

Faculty Advisor
Faculty Advisor for the USF Motorcycle Club (April 2017 -present)

Chair of Education Department
Tampa Korean Methodist Church (2023-2024)

Faculty Advisor
Hill City Fellowship, a student organization at University of South Florida
(April 2015-2016)

Social Marketing in Transportation Certificate
Florida Department of Transportation (Fall, 2014)

Online Instruction Training, USF College of Public Health
"Canvas Basics" (May, 2013)

Safe States Alliance and Southwest Injury Prevention Network
"Finding the Evidence: Part1 of the Evidence Webinar Series" (August, 2012)

Society for Public Health Education
"Writing a Manuscript for Public Health Education" (March, 2012)

USF COPH *Qualtrics* Training
"Training to design, distribute and analyze online surveys using Qualtrics, an online data collection software" (December, 2011)

2011 National Public Health Week, USF College of Public Health
"Focus on Sports Safety!", Scholarly poster display (April 5th, 2011)