

Kevin C. Rix Jr., PhD, MPH
CURRICULUM VITAE

A. PERSONAL INFORMATION

Full Name	Kevin Christopher Rix Jr.
Work Address	2777 North Stemmons Freeway Suite 8400 Dallas, TX 75207
Email	kevin.rix@uth.tmc.edu
Phone	972-546-0140

B. EDUCATION

Undergraduate	Syracuse University David B. Falk College of Sports and Human Dynamics Syracuse, NY BS in Public Health (2012) Minor: Coaching
Graduate School	Boston University School of Public Health Boston, MA MPH in Social and Behavioral Science (2014) University of Texas Health Science Center at Houston School of Public Health Houston, TX PhD in Behavioral Science (2021) Minor: Epidemiology, Breadth: Injury and Violence Delta Omega Honors
Additional Education	Johns Hopkins University-Summer Institute (2015) Baltimore, MD Principles and Practice of Injury Prevention (Non-Credit)

C. FELLOWSHIP TRAINING

Postdoctoral Research Fellow, University of Pennsylvania,
Penn Injury Science Center
Philadelphia, PA (2021-2023)

Additional Appointment

Associate Fellow
University of Pennsylvania Leonard Davis Institute of Health Economics
Penn Implementation Science Center @ LDI Philadelphia, PA (2021-2023)

D. ACADEMIC APPOINTMENTS

Assistant Professor (Tenure-Track)
University of Texas Health Science Center at Houston
Department of Health Promotion and Behavioral Science
University of Texas School of Public Health
Dallas, TX (2023-**Present**)

Assistant Professor (Joint Appointment)
University of Texas Health Science Center at Houston
Department of Pediatrics
McGovern School of Medicine
Houston, TX (2023-**Present**)

Faculty
Center for Pediatric Population Health
University of Texas Health Science Center at Houston
Dallas, TX (2023-2024)

Faculty
Center for Health Promotion and Prevention Research
University of Texas Health Science Center at Houston
Houston, TX (2025-**Present**)

Graduate Assistant
Department of Health Promotion and Behavioral Science
University of Texas Health Science Center at Houston
Austin, TX (2020)

E. PROFESSIONAL BACKGROUND

Injury Prevention Coordinator, Dell Seton Medical Center at the University of Texas (University Medical Center Brackenridge-Renamed in 2017) (2014-2021)

Brain Injury Prevention Educator and Consultant, Independent Contractor (2012-2014)

Substitute Teacher and Athletics Coach, The Brimmer and May School (2012-2014)

Brain Injury Research Assistant, Supportive Living Inc. (2013-2014)

F. INTERNSHIPS AND SERVICE TO COMMUNITY

Brain Injury Student Researcher, Internship, Supportive Living Inc. (2013)

Brain Injury Prevention Program Developer, Internship, SUNY Upstate Medical Concussion Management Center (2011-2012)

Teaching Assistant, Student Volunteer, Sidney Johnson Vocational Center (2010)

Teaching Assistant & Health Educator, Student Volunteer, Interfaith Works of Central New York (2010)

Director of Educational Programming, Student Elected Position, Syracuse University Office of Residence Life; Residence Hall Association (2009-2010)

After School Counselor, Student Volunteer, Syracuse North East Community Center (2009)

G. RESEARCH

PEER REVIEWED SCIENTIFIC PUBLICATIONS

1. Brown CVR, **Rix K**, Klein AL, Ford B, Teixeira PGR, Aydelotte J, Coopwood B, Ali S: "A Comprehensive Investigation of Comorbidities, Mechanisms, Injury Patterns, and Outcomes in Geriatric Blunt Trauma Patients" *The American Surgeon*. November 2016, Volume 82, Number 11, pp. 1055-1062.
2. Luftman K, Aydelotte J, **Rix K**, Ali S, Houck K, Coopwood TB, Teixeira P, Eastman A, Eastridge B, Brown CV, Davis M: "PTSD in those who care for the injured." *The International Journal of the Care of the Injured*. November 2016, Volume 48, Number 2, pp. 293-296
3. Edwards C, Abbe M, Stephens-Stidham S, Contreras MA, Williams S, Dillon C, Perez J, **Rix K**, Sparkman M, Williams S, Shenoi R; "Sorting and Packaging the Evidence: Guiding Implementation of Effective Interventions to Prevent Distracted Driving With a Literature Review. *Texas Public Health Journal*. Summer 2018, Volume 70, Issue 3 pp.17-21.

4. Allen JR., English KC., **Rix K.**, Brown CVR., Ziebell CM., Brown LH. Epidemiology of dockless electric rental scooter injuries. *Annals of Emergency Medicine*. October 2019. Volume 74 Issue 4 Supplement S103.
5. Taylor WC., **Rix K.**, Gibson A., Paxton R. Sedentary Behavior and Health Outcomes in Older Adults: A Systematic Review. *AIMS Medical Science*. March 2020, Volume 7, Issue 1: pp. 10-39.
6. Curry S, Harrell M, Jetelina KK, **Rix K**, Coopwood T. Assessing physical assault hospitalizations at Dell Seton Medical Center in Austin TX from 2015-2018. *Texas Public Health Journal*. Winter 2020 Volume 72 Issue 1: pp. 20-24.
7. English KC, Allen JR, **Rix K**, Zane DF, Ziebell CM, Brown CV, Brown LH. The characteristics of dockless electric rental scooter-related injuries in a large US city. *Traffic Injury Prevention*. 2020 Aug Volume 7 pp. 476-4581.
8. **Rix K**, Demchur N, Zane D, Brown L. Injury rates per mile of travel for electric scooters versus motor vehicles. *The American Journal of Emergency Medicine*. 2021 Feb 1 Volume 40 pp. 166-168.
9. **Rix K.**, Sakamoto, I. Infrastructure and Injury Prevention in Cycling. *Journal of Physical Medicine and Rehabilitations Clinics*. 2022 Feb 1; Volume 33 Issue 1 pp 123-134.
10. **Rix K.**, Delgado M.K., Ebert J., Ward McIntosh, C., Bocage C., Xiong. R., Wiebe D., McDonald C. Measuring risky driving behaviors in adolescent drivers using a smartphone telematic app. *Injury Prevention*. 2022 Mar 28; Volume 28 Issue Suppl 1pp. A50.
11. Strelau, K.M., Feuerstein-Simon, R., Naseer, N., Lang, M., **Rix, K.**, Murray, E.J., Morris, J.S., Wiebe, D.J., Nelson, H.C., Collman, R.G. and Rodino, K.G., 2023. Variations in COVID-19 impacts by social vulnerability in Philadelphia, June 2020-December 2022. *medRxiv*, pp.2023-01.
12. Croughan, A.L.M., **Rix, K.**, Myers, S.R., Wiebe, D. and Nance, M.L., 2024. Custom injury prevention priority scoring: local ranking procedures to assess unique community needs: local pediatric injury prevention priority scoring. *Injury*, 55(5), p.111438.
13. Abbe, M., **Rix, K.**, Aguilar, D., Alderete, J., Fernandez, A. and Messiah, S., 2024. Characteristics of fatal and non-fatal drownings at a Texas level-1 paediatric trauma centre. *Injury Prevention*.

14. **Rix, K.C.**, Springer, A.E., Jetelina, K., Ranjit, N., McDonald, C.C., Wiebe, D.J. and Coopwood, T.B., 2024. Association between e-scooter temporal usage patterns with injuries resulting in admission to a level one trauma center. *The American Journal of Emergency Medicine*, 85, pp.24-28.
15. McDonald, C.C., **Rix, K.**, Ebert, J.P., Aryal, S., Xiong, R., Wiebe, D.J. and Delgado, M.K., 2024. Handheld Cellphone Use and Risky Driving in Adolescents. *JAMA Network Open*, 7(10), pp.e2439328-e2439328.
16. Wilson, T., Yanger, S., **Rix, K.**, Chan, H.K., Petronzio, A., Sepulveda, N., Bhatti, M., Palomares, L., Evans, G., McKay, S. and Ugalde, I., 2025. Association of childhood opportunity index and firearm ownership and storage in two emergency departments in Texas. *Injury*, p.112369.
17. Testa A., Bluth E., Monroe L., Harris K., Abbott SA., Aitken M., Fox E., Heckler B., Kao L., Li R., Michael S., McPherson H., Nieves M., Owen C., **Rix K.**, Jalaparathi H., Schick V., Sharma S., Stratemann C., Thompson AM., Tsai J., Yang Z., McKay S., Protocol for the Houston Hospital-based violence intervention program. *PloS one*, 20(7), e0325569.

UNDER REVIEW, IN PREPARATION, OR ACCEPTED AWAITING PUBLICATION

Under Review

1. **Rix K.**, Parson R., Russel C., Olaniran M., Alderete J., Aguilar D., Abbe M Geospatial Safety Analysis: The Impact of Child Opportunity on Drowning Hot Spots in North Texas. (*Texas Journal of Public Health*)
2. **Rix K.**, Solomon R. Lacey M., McDonald C., Parent and Teen Dyad perceptions on the utility and implementation ability to use cellphones and cellphone technology to reduce adolescent distracted driving (*Injury Prevention*)
3. Aparicio M., **Rix K.**, Chan HK., Ugalde I. Trends and Patterns of Trauma Admissions 2017-2023. Using Child Opportunity to examine changes in pediatric trauma admissions. (*Injury Prevention*)
4. Parson R., Hammarberg R., Womble K. Stanton M., Russel C., Huang P. **Rix K.**, Building an Academic Health Partnership. The model for joining universities with community public health departments (*Journal of Public Health Practice and Management*)
5. O'Connor C., Hashmi SS., Wu S., Ortiz M., Mirza A., **Rix K.**, Riggs K., Major-Kincaid T. Validity Evidence for a Resident Assessment Tool: Development of the

Pediatric Ethics Assessment and Reflection for Learners.(Journal of Medical Education and Curricular Development)

6. Abbe M., Leal Stone G., **Rix K.**, McKenzie L., Mangiano J. Unseen and Unliked: An analysis of pediatric firearm injury prevention posts and their reach on social media. (Health Communication)

In Preparation

1. **Rix K.**, Silveira S., McKay S., Ott S., Qureshi F., Chandler E., Cruz-Ojeda N., Rogers D., Wolfkiel R., Dettmer J., Daugherty J., Desjardins S., Aitken M., Traumatic Brain Injuries and Mobile Phone Applications: A Systematic Scoping Review
2. **Rix K.**, Wiebe D., Aryal S., Delgado MK., Ebert J., McDonald CC. Feasibility testing to using mobile phone applications to detect e-scooter use in the United States.
3. Sawhney H., **Rix K.**, Ruda VM., Eisenhauer R., Olaniran M., Ugalde I., Bista B. Opportunities for Improved Pediatric Trauma Care through Examination of Provider Referral Patterns.
4. Bricker M., **Rix K.**, Koh S., Cabrera P., Gavvala S., McKay S., Mathur M., Hafeez Z. Mapping Pediatric Food Insecurity: Geospatial Insights from Clinical Screening when Compared to National Estimates.
5. Hunt K., **Rix K.** Temporal Examination of Infant Unsafe Sleep Patterns in an Urban Hospital Setting.
6. **Rix K.**, Hunt K. Testa A., Wiebe D., Parson R. Association of Violence and Professional Football.
7. Li M, Hafeez Z., Mathur M., McKay S, **Rix K.** Addressing Transportation Insecurities Among Pediatric Primary Care Patients

TECHICAL REPORTS

1. Stephens Stidham S., Hardman S., Defiore-Hyrmer J., **Rix K.**, Allen K., Slag M., Dorigo L., Qualters J. Assessment of the Massachusetts Department of Public Health Division of Violence and Injury Prevention. Commonwealth of Massachusetts. 2017.

OTHER MEDIA

1. Beyond Boundaries: An ACTION Lab Podcast, Season 1 Episode 2, *Violence Prevention*

PEER REVIEWED SCIENTIFIC PRESENTATIONS

1. Chung Y, **Rix K**, Brown C: “A Cure for the Cycle-Path: Bicycle Master Plan Succeeds in Lowering Bicycle Related Trauma Mortality”. Presented at the 2016 South Texas American College of Surgeons Annual Meeting, San Antonio TX, February 2016.
2. Cortez A, **Rix K**, Wong K, Garrison C: “Crash Severity in American Urban Cyclists: Analysis of Bicycle of Infrastructure Using Abbreviated Injury Scale (AIS) and Injury Severity Score (ISS). Presented at the 2016 Safe States Alliance Annual Meeting, Albuquerque NM, April 2016.
3. Cortez A., **Rix K**, Wong K, Garrison C: “Crash Severity in American Urban Cyclists: Analysis of Bicycle Infrastructure Using Abbreviated Injury Scale (AIS) and Injury Severity Score (ISS) with Emphasis on Region of Bodily Injury”. Presented at the 2016 Medicine of Cycling Annual Conference, Boulder CO, August 2016.
4. Daher P., **Rix K.**, Ford B., Teixeira P.G., Coopwood B., Brown C.V.R., Aydelotte J. “Serious Injury Reporting Systems in Children Playing Organized Sports: A Survey of All 50 US States”. Presented at the 2017 Southwestern Surgical Congress, Maui HI, April 2017.
5. Edwards C., Stephens-Stidham S., Abbe M., Contreras MA., Dillon C., Perez J., **Rix K.**, Sheno R., Sparkman M., Williams S., Williams S.: “Sorting and Packaging the Evidence to Reduce Distracted Driving.” Presented at the 2017 Safe States Alliance Annual Meeting. Aurora, CO. September 12-14, 2017.
6. Rana R., **Rix K.**: “Implementation of Community-Level Older Adult Falls Prevention Programs in Central Texas.” Presented at 2018 St. David’s Center for Health Promotion and Disease Prevention Research in the Underserved Populations Conference. Austin, TX February 21, 2018.
7. **Rix K.**, Fagan K., Coopwood TB.: “A Prevention Perspective for Development and Implementation Using Best Practices of an in-Patient Service in a Healthcare Setting.” Presented at the 2018 Safe States Alliance Annual Meeting. Charleston, SC. September 4-6, 2018.
8. **Rix K.**, Edwards C.: “A Unified Approach to Documenting and Coding Injuries Associated with Motorized Dockless Scooters.” Presented at the 2019 Safe States Alliance Annual Meeting. Atlanta, GA September 9-11, 2019.

9. **Rix K** “Developing a Lasting Hospital-Based Injury Prevention Student Internship Program”. Presented at the 2019 Safe States Alliance Annual Meeting. Atlanta, GA September 9-11, 2019.
10. English, KC, Allen, JR, **Rix KC**, Ziebell CM, Brown CVR, Zane DF, Taylor JP, Brown LH. “Epidemiology of Dockless Electric Rental Scooter Injuries”. Presented at the 2019 American College of Emergency Physicians (ACEP) Research Forum. Denver, CO October 27-30, 2019.
11. Abbe M., Black K., Contreras MA., Curti D., Dillon C., Edward C., Marquardt A., Northway J., Pena R., Perez J., **Rix K.**, Sheno R., Sicilio L., Stephens-Stidham S., Williams S. “Implementing Standards and Indicators for Level III and IV Texas Hospital Injury Prevention Programs. Texas Emergency Medical Services Conference. November 2019.
12. **Rix K**, Edwards C.: “A Statewide Approach to Capturing Motorized Dockless Scooter Injuries”. Lifesavers National Conference on High Safety Priorities 2020, National Conference on Highway Safety Priorities. March 2020. *Unpresented due to COVID-19 conference cancellation.*
13. Demchur N., **Rix K.**, Zane D., Brown L. “Dockless Electric Rental Scooter Injury Rates Compared with Motor Vehicle Crash Injury Rates” Presented at the 2020 Society for Academic Emergency Medicine (SAEM) Annual Conference. May 2020.
14. **Rix K.**, Delgado MK., Ebert J., Ward McIntosh, C., Bocage C., Xiong. R., Aryal S., Wiebe D., McDonald C. Measuring risky driving behaviors in adolescent drivers using a smartphone telematic app. Society for the Advancement of Violence and Injury Research (SAVIR) Annual Conference. Washington D.C., March-April 2022.
15. **Rix K.**, Delgado MK., Ebert J., Ward McIntosh, C., Xiong R., Aryal S., Wiebe D., McDonald C. Using a Novel Smartphone Telematic App to Measure Adolescent Driving Behaviors. American Academy of Pediatrics Annual Conference. Anaheim, CA., October 2022
16. Mak A., **Rix K.**, Wiebe D., Nance M. Ranking Injury Mechanisms affecting children using and injury prevention priority score to assess our community needs. Pennsylvania Trauma Systems Foundation Conference. Hershey, PA., October 2022.
17. Solomon R., Lacy M., **Rix K.**, Delgado MK., Ebert J., McDonald K. Parent-Teen Insights on Strategies to Reduce Cellphone Use While Driving. Society for the Advancement of Violence and Injury Research (SAVIR) Annual Conference. Denver CO., April 2023.
18. **Rix K.**, McDonald C., Ebert J., Aryal S., Wiebe D., Delgado MK. Relationship between Self-Report Behaviors and Smartphone telematic driving data in newly

licensed adolescent drivers. Society for the Advancement of Violence and Injury Research (SAVIR) Annual Conference. Denver CO., April 2023.

19. **Rix K.**, Springer A., Ranjit N. Coopwood TB., Jetelina KK. Temporal Analysis of Dockless E-Scooter Usage Patterns and the Relation to Severe Injuries Resulting in Hospital Admissions. Society for the Advancement of Violence and Injury Research (SAVIR) Annual Conference. Denver CO., April 2023.
20. Rix K. Who Wants to be a Research-Aire?. Transitioning from practice to the research space. Denver CO., September 2023.
21. Ochoa M, Lunardi N, **Rix, K.**, Skaliks A, George J, Benatti N, Bruns B, Park C, Dultz L. "Following Through: Outpatient Psychosocial Care for Trauma Patients After Discharge." American College of Surgeons Committee On Trauma Resident Paper Competition Region VI. Podium Presentation. November 2023.
22. McDonald C., Aryal S., **Rix K.**, Ward-McIntosh C., Delgado MK, Ebert J On-Road Smartphone Application and Self-Report Data Collection in Teens. Oral Presentation Transportation Review Board National Conference. January 7-11, 2024. Washington DC
23. Mak A., **Rix K.**, Myers S., Wiebe D., Nance M. Custom Injury Prevention Priority Scoring: Local Ranking Procedures to Assess Unique Community Needs Society for the Advancement of Violence and Injury Research (SAVIR). Chapel Hill, NC. April 15-17, 2024.
24. Brem G., Kwan M., **Rix K.**, McKay S Attitudes, Behaviors, and Knowledge Regarding Car Seat Safety Among Parents and Guardians. Society for the Advancement of Violence and Injury Research (SAVIR) Chapel Hill, NC April 15-17, 2024
25. Russel, C., **Rix K.**, Aguilar D., Alderete J., Abbe M Trends in Drowning at a Pediatric Trauma Center. Research Beyond Boundaries. Dallas, TX April 2024
26. Wilson T., **Rix K.**, Chan HK, Sepulveda N., Bhatti M., Palomares L., Petronzio A., Evans G., McKay S., Yanger S., Ugalde I. Association of Childhood Opportunity Index and Firearm Ownership and Storage Practices Across Two Emergency Departments in Texas. Pediatric Academic Societies Toronto, Ontario Canada April 2024
27. Brem G., Kwan M., **Rix K.**, McKay S Attitudes, Behaviors, and Knowledge Regarding Car Seat Safety Among Parents and Guardians. Pediatric Academic Societies, Toronto, Ontario Canada April 2024.
28. Li M, Hafeez Z., Mathur M., McKay S, **Rix K.**, Addressing Transportation Insecurities Among Pediatric Primary Care Patients. Pediatric Academic Societies, Toronto, Ontario, Canada, May 2024.

29. Li M, Hafeez Z., Mathur M., McKay S, **Rix K.**, Addressing Transportation Insecurities Among Pediatric Primary Care Patients. Pediatric Academic Societies, Toronto, Ontario, Canada, May 2024.
30. **Rix K.**, Mak A. Build Your Own Injury Prevention Priorities. Safe States Alliance Annual Conference. Portland, OR. August 2024.
31. **Rix K.** Improving Methodologies for Recruitment in Injury Research & Practice. Safe States Alliance Annual Conference. Portland, OR. August 2024
32. Hajykarim M., **Rix K.** Creating a Trauma Dashboard to Improve Child Safety Outcomes. Southern Society for Clinical Investigation. New Orleans, LA. February 2025.
33. **Rix K.** Hall K., Hammarberg R., Stanton M., Womble K., Huang P. Innovative Partnerships Public Health Workforce Development and Growth. Association for Schools & Programs of Public Health Annual Meeting. Arlington, VA. March 2025.
34. Patel I. **Rix K.**, John J., Beaudoin E., Mathur M., Hafeez Z. Ramphul R., Fok C. Nonmedical Drivers of Health and Need for Medical Legal Partnership Assistance with Geospatial Trends. Pediatric Academic Society Annual Meeting. Honolulu, HI. April 2025
35. Laws A., Pinto A., **Rix K.**, McKay S., O'Connor C., Major-Kincaid T. Increasing Awareness of Physician Implicit Bias in Youth with Adverse Childhood Experiences. Pediatric Academic Societies Annual Meeting. Honolulu, HI. April 2025.
36. McKay S., Henson-Garcia M., **Rix K.**, Mathur M., Hafeez Z. Target Safety: A Multi-Pronged Approach to Developing a Conversation Guide to Secure Storage. Pediatric Academic Societies Annual Meeting. Honolulu, HI. April 2025
37. **Rix K.**, Parson R., Russell C., Olaniran M., Alderete J. Aguila D., Abbe M., Geospatial Safety Analysis: The Impact of Child Opportunity on Drowning Hot Spots in North Texas. Pediatric Academic Societies Annual Meeting. Honolulu, HI. April 2025
38. Hunt K., **Rix K.**, McKay S., Ordonez-Palacios R., Improving Unsafe Infant Sleeping Conditions in an Urban Hospital Setting. SPH Research Day 2025 University of Texas Health Science Center at Houston. Houston, TX. April 2025
39. Laws A., Pinto A., **Rix K.**, McKay S., O'Connor C., Major-Kincaid T. Increasing Awareness of Physician Implicit Bias in Youth with Adverse Childhood Experiences. UTHealth Houston 3rd Annual Resident Research Symposium. Houston, TX May 2025.

40. McKay S., Bluth E., Monroe L., Harris K., Abbott SA., Aitken M., Fox E., Heckler B., Kao L., Li R., Michael S., McPherson H., Nieves M., Owen C., **Rix K.**, Jalaparthi H., Schick V., Sharma S., Stratemann C., Thompson AM., Tsai J., Yang Z. Testa A. IVP Program Design: Partnerships & Tailored Case Management in a Hospital-Based Intervention Program. Safe States Alliance Annual Conference. Virtual. September 2025.
41. McKay S., Garcia-Henson M., **Rix K.**, Mathur M., Hafeez Z. Target Safety: A Community-Based Secure Storage Promotion Program. Safe States Alliance Annual Conference. Virtual. September 2025

H. INVITED PRESENTATIONS

Guest Instructor “*The Falls Prevention Symposium Parts 1, 2 and 3*” presented at the City of Pflugerville. Pflugerville, TX. 2016.

Featured Speaker “*Best Practices: Managing the Impacts of Shared Transportation Systems on Trauma Programs*”, via Webinar through the American Trauma Society. Austin, TX. February 2019.

Featured Speaker “*An Acute Care Perspective: Best Connections to Community Falls Efforts*”, presented at the 3rd Annual National Falls Prevention Conference. Los Angeles, CA. November 2016.

Contracted Speaker “*Concussions and Mild Traumatic Brain Injuries in Youth Athletes – What are they and what should we be looking for*” presented to various local sport organizations. Rhode Island and Southern Massachusetts. May 2012 – August 2014.

Faculty Speaker “*Preventing Falls in the Elderly*” presented at the 9th Annual Austin Trauma and Critical Care Conference. Austin, TX June 2017.

Faculty Speaker “*Falls Prevention through Stepping On*” presented at the Southwest Texas Regional Advisory Council Emergency Healthcare Systems Conference 2019. San Antonio, TX June 2019.

Featured Speaker “*Improving our Understanding of Dockless Motorized Electronic Scooters*” presented via Webinar. American Trauma Society. February 2019.

Featured Speaker “*Developing a Hospital-Based Injury Prevention Student Internship Program*” presented via Webinar. American Trauma Society. November 2019.

Featured Speaker *“Scootin’ Around Safety: The Rise of Electric Scooters and the Data Behind Them”* presented via Webinar. Safe States Alliance. March 2020.

Featured Speaker *“Managing the Impacts of Micro-Mobility on IVP programs”* American Trauma Society and the 6th Annual Trauma Prevention Coalition’s Injury and Violence Prevention Professionals (IVP) Symposium. Savannah, GA. May 2020-*Cancelled due to COVID-19 pandemic.*

Plenary Speaker *“Stop the Bleed: An Overview”* presented at 2020 Texas Workers’ Compensation Conference. Austin, TX. May 2020.-*Cancelled due to COVID-19 pandemic.*

Featured Speaker *Early Implications of COVID-19 on Changes in Injury Patterns in Austin and Across Texas* presented via Webinar. Michael and Susan Dell Center for Healthy Living. April 2020.

Plenary Panel Speaker *Non-Traditional Careers in Public Health* via Webinar. David B. Falk College of Sports and Human Dynamics Career Services. June 2020.

Guest Speaker *Changing Communication Our Communication Strategies to Adapt to a Virtual World.* Children’s Safety Network. July 2020.

Opening Keynote Speaker. *2021 State of the State Injury Prevention Today.* American Trauma Society and the 7th Annual Trauma Prevention Coalition’s Injury Prevention Professionals Symposium. April 2021.

Presenter. *Dockless e-scooters and Injury Prevention Perspectives.* University of Pennsylvania and the Penn Injury Science Center. Monthly Incubator Meeting. September 2021.

Guest Speaker. *Understanding dockless e-scooters, injury patterns and improving our ability to prevent injuries in our communities.* ThinkFirst National Injury Prevention Foundation via Webinar April 2022.

Closing Speaker *Chapter 2 in 2022, The Future of IVP Programs- Take 2.* American Trauma Society 8th Annual Trauma Prevention Coalition’s Injury Prevention Professionals Symposium. April 2022.

Plenary Panel Speaker *Bridging the Gap between Practices and Research.* Joint panel by the Society for the Advancement of Injury and Violence Research (SAVIR) and the Safe States Alliance. May 2022.

Plenary Panel Speaker *2 Perspectives, 1 Mission: Intersecting Injury Prevention*

Practice & Research Webinar. Joint panel by the Society for the Advancement of Injury and Violence Research (SAVIR) and the Safe States Alliance. October 2022.

Plenary Speaker *Micromobility in 2023 and beyond. Creating tools to prevent e-scooter injuries*. ThinkFirst National Injury Prevention Foundation Virtual Conference. March 2023.

Opening Keynote Speaker *Look How Far We Have Come: The Evolution of Hospital Based Injury and Violence Programs*. 9th Annual Injury and Violence Prevention Professionals Symposium. Albuquerque, NM. April 2023.

Faculty Presenter 5 Minutes of Science Injury and Violence Prevention. Health Promotion and Behavioral Science Department Faculty Meeting. Virtual. February 2025.

Guest Presenter Finding and Writing Non-Federal Grants. Safe States Alliance YouTube. March 2025.

https://www.youtube.com/watch?v=A_FMctgl6XU&t=2029s

Featured Expert Finding and Writing Non-Federal Grants. Safe States Alliance. Virtual Session. April 2025.

Subject Matter Expert DSHS Grand Rounds: Injury Prevention. Virtual Session, Hosted by the Texas Department of State Health Services. May 2025.

Guest Speaker Injury Prevention Projects Supported by VIPR. UTHealth Houston Pediatric Population Health Work group. Virtual August 2025.

Guest Speaker Building Your Foundation. Using Data to Structure Your Injury and Violence Prevention Efforts. Ascension Dell Children's Hospital. Austin, TX. October 2025.

Closing Panel Speaker A Texas Injury and Violence Prevention Journey: Past Lessons and Future Solutions. Texas Department of State Health Services 2025 Injury Prevention Conference. Austin, TX. November 2025.

I. COLLEGIATE TEACHING EXPERIENCE

Courses

Co-Instructor PHD 1227 Health Promotion Theories for Individuals and Groups: Part II, University of Texas Health Science Center at Houston (Spring 2024, Spring 2025; anticipated Spring 2026)

Lead Co-Instructor PHD 1435 HPBS Doctoral/Post-Doctoral Research Seminar (Fall 2024; anticipated Spring 2026)

Instructor PH 5015 Introduction to Qualitative Research in Public Health (Summer 2025)

Instructor PH 1409 Injury and Violence Prevention (anticipated Spring 2026)

Teaching Assistant PHD 1227 Health Promotion Theories for Individuals and Groups: Part II, University of Texas Health Science Center at Houston (Spring 2020, 2021)

Graduate Assistant: PHD 1227 Online Course Transformation (Summer 2020)

Collegiate Guest Lectures

1. *“Stop the Bleed”* presented at *Austin Community College, University of Texas at Austin, University of Texas Health Science Center at Houston, St. Edwards University, Southwestern University*. (2018-2020)
2. *“Motorized Dockless Scooters and their Impact”* presented at *Southwestern University*. (Spring 2019)
3. *“Building an Effective Dashboard”* presented at PHD1123 Community Health Promotion Theory and Practice. *The University of Texas Health Science Center at Houston School of Public Health*. (Spring 2021)
4. *Working with Community Partners to Understand Pediatric Drowning Risks* PH 1433. Research Seminar in Health Promotion and Behavioral Sciences. *University of Texas Health Science Center at Houston School of Public Health*. Fall 2024, Spring 2025, Fall 2025.

J. CERTIFICATIONS

Stepping On Leader, Stepping On: Evidence Based Falls Prevention Program, licensed instructor via the Wisconsin Institute for Healthy Aging. (2015 – 2022)

Stepping On Master Trainer, Stepping On: Evidence Based Falls Prevention Program, licensed instructor trainer via the Wisconsin Institute for Healthy Aging. (2016 –2022)

Bleeding Control Basics version 2.0, Instructor, certified via bleedingcontrol.org.
(2021-**present**)

Bleeding Control Basics version 1.0/2.0 Associate Instructor, certified via
bleedingcontrol.org (2017-2021)

K. SERVICE

Scientific Public Review

International Journal of Sustainable Transportation
The Journal of the School of Nursing
American Journal of Preventative Medicine
American Journal of Epidemiology
BMC Public Health
Children and Youth Services
BMJ Public Health
Biomechanics
Journal of Clinical Medicine

Hospital Level Committees:

Trauma Process Improvement Committee, University Medical Center
Brackenridge/Dell Seton Medical Center at the University of Texas, (2014– 2021)
Environment of Care Committee, University Medical Center Brackenridge/Dell
Seton Medical Center at the University of Texas, (2015 –2019)

University Level Committees:

Doctoral Student Representative, University of Texas Health Science Center at
Houston (2020-2021)
Faculty Liaison, UTHHealth-Houston & Dallas County Health and Human Services
Academic Health Department Partnership (2023-**Present**)
Doctoral Student Representative Faculty Co-Liaison, Health Promotion and
Behavioral Science Department, University of Texas Health Science Center at
Houston (2023-**Present**)
Member, Pediatrics Population Health Work Group (2023-**Present**)
Member, Training and Education Core Committee. Violence and Injury Research
Center (VIPR). (2024-**Present**)
Member, Admissions Committee Health Promotion and Behavioral Science
Department, University of Texas Health Science Center at Houston (2024-
Present)
Member, Dean's Advisory Committee. University of Texas Health Science Center
at Houston, School of Public Health (2025-**Present**)

Network Committees:

Ascension Seton Injury Prevention Committee, (2016-2021)
Co-Chair, (2016 - 2021)
Trauma Network Clinical Care Council, (2020-2021)

Regional Committees:

Member, Austin Regional Campus Doctoral Student Representative
University of Texas Health Science Center at Houston School of Public Health
(2020-2021)
Member, Capital Area Trauma Regional Advisory Council Injury Prevention
Committee,
(2014-2021)
Co-Chair, (2017-2021)
Sub-Committee Chair, CATRAC Falls Prevention Committee (2018-2021)
Member, Safe Kids Austin, (2015-2021)
Member, City of Austin Vision Zero Community Expert Member (2015-2021)
Member, Safe Kids Greater Dallas (2023-**Present**)
Member, Injury Free Coalition for Kids-Houston (2023-**Present**)

State Committees:

Member, Texas Governor's EMS and Trauma Advisory Council, Injury
Prevention
Committee, (2016-2021)

National Committees:

Safe States Alliance
Hospital Based Injury Prevention Specialist Interest Group 2015 - **present**
Active Transportation & Built Environment Special Interest Group
(2016-2018)
Annual Conference Planning Committee (2020-2023)
Vice Chair, 2023 Annual Conference
Society for the Advancement of Injury and Violence Research (SAVIR)
Membership Committee (2022-2024)
Co-Chair, 2024-2024
Communications and Membership Committee
Co-Chair, 2024-**present**
2024 Abstract Conference Reviewer
Member, 2026 Annual Conference Planning Committee
American Trauma Society
Injury Prevention Committee (2024-**present**)
Injury Prevention Tulip Awards Sub-Committee (2025-**present**)
Injury Prevention Repository Sub-Committee (2025-**present**)

L. GRANTS

Complete

1. *Title:* Stepping On Program Funding A Falls Prevention Program
Role: Principal Investigator
Funding: \$2,500 CATRAC Mini Injury Prevention Grant
Duration: June 2015-September 2015
2. *Title:* Feasibility Testing of using a novel phone application to track riding behaviors of e-scooter users
Role: Principal Investigator
Funding: \$8,418.20 Penn Injury Science Center Pilot Grant Program as part of Centers for Disease Control and Prevention (CDC), 1R49CE003083
Duration: June 15, 2022-June 14, 2023
3. *Title:* Feasibility Incorporation of a Health Equity Approach to Hospital Violence Intervention Programs: The Integration of a Community and Hospital Based Initiatives to Reduce Gun Violence in a Large Metropolitan Area.
Role: Co-Investigator (MPIs: McKay and Testa)
Funding: \$1,555,426 National Institutes of Health National Institute of Nursing Research
Duration: September 20, 2023-August 30, 2025

In Progress

1. *Title:* Launching the Houston-HVIP: Developing and Evaluating a Hospital-Based Intervention to Reduce Recurrent Violence
Role: Co-Investigator (MPIs: McKay and Testa)
Funding: \$1,555,426 National Institutes of Health National Institute of Nursing Research
Duration: September 20, 2023-August 31, 2025
2. *Title:* ICE-TBI Implementing Cellphone Emerging Technologies for Brain Injury
Role: Principal Investigator
Funding: \$400,000 Toyota Motors North America
Duration: January 29, 2025-July 29, 2026
3. *Title:* Violence and Injury Prevention Research (VIPR) Center: A Texas Medical Center Collaborative
Role: Epidemiologist & Co-Investigator (PI: Temple)
Funding: \$4,898,983 Centers for Disease Control and Prevention/DHHS
Duration: August 1, 2024-July 31, 2029

Awarded Awaiting Distribution

1. *Title:* Safer Streets 4 All Dallas

Role: Principal Investigator-Sub Award

Funding: \$264,546 United States Department of Transportation via Dallas County Health and Human Services

Expected Duration: January 5, 2026-January 5, 2027

In Preparation

1. Reducing and Removing Drowning Risk in Dallas County Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
2. Development of a Hospital Based Injury and Violence Intervention Program. Centers for Disease Control and Prev

M. MENTEES

1. *Mackenzie Barone*, High School Senior Project Capstone- How to implement a community based program and fundraiser. 2014-2015
2. *Dayoung Jung*, Master of Public Health Capstone Internship- Implementation of an Assaults Prevention Program at a Level 1 Trauma Center. 2015
3. *Kristin Broadus*, Bachelor's of Science in Nursing Capstone Project- Community Based Planning of a Distracted Driving Prevention Program. 2016
4. *Kathryn "K.K". McCasalin*, Master of Public Health Internship- Foundations of Implementing Community Based Programs. 2016
5. *Bacilin Matthew*, Master of Science in Nursing Capstone Internship- Implementation and Evaluation of Community Based Falls Prevention Programs 2016
6. *Rachel Rana*, Master of Public Health Internship- Foundations of Epidemiology of Implementing a Community Based Falls Prevention Program. 2017
7. *Stephani Curry*, Master of Public Health Internship- Data Analysis of Current Motor Vehicle Crash Trends, and a Comprehensive Literature Review for Best Practices to Reduce Child Related Drownings. 2018
8. *Kathryn "Noelle" Fagan*, Master of Public Health Internship- Identifying and Implementing Practices to Link Hospital Based Injury Prevention with Clinical Care. 2018
9. *Elizabeth Boriack*, Master of Public Health Internship- A Comprehensive Look at the Current State of Bicycle Infrastructure in the City of Austin, and Development of Preliminary Health Promotion Materials for Current Cyclists.

2018

10. *Raven Hood*, Master of Public Health Internship- Principles and Foundations of the Injury Prevention Professional. Concentration in Development of Community Based Materials for Musicians and Cyclists. 2019
11. *Isabell Sakamoto, MS*, CHES Safe States Alliance Mentorship Program 2020-2021
12. *Alison Mak, MD*- University of Pennsylvania Masters of Science in Health Policy Research 2021-2023
13. *Kelly Ferguson, MSN, RN* American Trauma Society Mentorship Program 2025-Present

N. STUDENT ADVISEES

Doctoral Students

1. *Brittani Clarkson*- DrPH Student
2. *Ashley Ariail*- DrPH Student
3. *Dominique Ngo*- DrPH Student

Master's Level Students

1. *Sumin Son*- MD/MPH Dual Degree Student
2. *Alea Zone*- MD/MPH Student
3. *Matthew Freeman*- MPH Student

O. AWARDS AND HONORS

Syracuse University Dean's List (2009, 2010, 2011)

David B. Falk College of Sports and Human Dynamics, Excellence in Public Health Practice Award (2012)

David B. Falk College of Sports and Human Dynamics, Department of Public Health, Class Marshall (2012)

Boston University School of Public Health, Merit Scholarship Recipient (2012)

Safe States Alliance, Community-Based Prevention Program Achievement Award (2018)

University of Texas Health Science Center at Houston, Austin Regional Campus, 2021 Doctoral Graduation Commencement Speaker

Delta Omega Honor Society in Public Health-Alpha Iota Chapter 2021

P. PROFESSIONAL MEMBERSHIP

Member, Safe States Alliance (2015-**present**)

Member, Society for Advancement of Violence and Injury Research (2021-**present**)

American Public Health Association (2023-**Present**)

Society for Epidemiologic Research (2023-2024)

Society for Prevention Research (2023-2024)

Member, Trauma Centers Association of America (2014-2021) (2023-**Present**)

Penn Implementation Science Center @ LDI, University of Pennsylvania, (2021-2023)

Q. OTHER EXPERIENCES

Co-Founder, Director, Editor, and Producer, Leadership Table Top Conversations, Texas Injury Prevention Leadership Collaborative 2020

Project Manager, Catastrophic Sports Injury Reporting Database Program (2015-2017)

Professional Baseball Umpire-Rhode Island Umpires Association (2012-2014)

Director Media, Marketing, and Advertising, Rhode Island SWAT Softball (2013-2014)

Umpire in Chief and President, Kent County Umpires Association (2013-2015)

R. RELEVANT SKILLS AND TRAINING

Extensive knowledge and training in Geographic Information Systems (ARCGis & Geoda)

Extensive knowledge of STATA and SPSS statistical software programs

Training in NVIVO Qualitative Research Software and Qualitative Interviewing
Survey Development through Qualtrics and REDCap
Proficient in Adobe
Apple iMovie video editing
Extensive and Advanced knowledge of Microsoft Office Suite
Advanced Technical knowledge of V5 Trauma Registry Software
Responsible Conduct of Research & HIPAA Best Practice Training
Unconscious Bias Training
CITI Protection of Human Subjects and Responsible Conduct of Research