CURRICULUM VITAE

Ashleigh M Johnson

Assistant Professor
School of Exercise and Nutritional Sciences
San Diego State University
5500 Campanile Drive
San Diego, CA 92182-1308
(619) 594-3887

ajohnson12@sdsu.edu ENS Faculty Profile

EDUCATION

2019 University of Texas Health Science Center at Houston,

Doctor of Public Health School of Public Health in Austin Health Promotion/Health Education

(Minor: Epidemiology; Concentration: Physical Activity)

2014 University of Texas Health Science Center at Houston,

Master of Public Health School of Public Health in Austin

Health Promotion and Behavioral Sciences

2011 Austin College

Bachelor of Arts Biology (Minor: Exercise and Sports Science)

TEACHING AND RESEARCH POSITIONS

Fall 2022 – Present Assistant Professor

San Diego State University School of Exercise and Nutritional Sciences

Spring 2020 – Spring 2022 Postdoctoral Fellow

Seattle Children's Research Institute Center for Child Health, Behavior, and Development

Spring 2017 – Summer 2019 Graduate Teaching Assistant

University of Texas Health Science Center at Houston School of Public Health in Austin

Fall 2016 – Fall 2018 Graduate Research Assistant

University of Texas Health Science Center at Houston School of Public Health in Austin

Spring 2014 – Fall 2015 Project Manager

Rice University's Baker Institute for Public Policy Center for Health and Biosciences, Child Health

Policy

PROFESSIONAL GROWTH

REFEREED JOURNAL ARTICLES

- 1. Umstattd Meyer MR, Wende ME, Stroope J, Kellstedt DK, **Johnson AM**, Gamble A, Edwards MB, Beck AM, Moore JB, Abshire DA, Anderson RE, Aytur SA, Balis LE, Davis K, Gabbert KD, Gustat J, John D, Jones DL, King KA, Needham BD, Orzech KM, Pickett AC, Rhoades RR, Riveron N, Slater S, Smock CR, Villwock-Witte NM, Wilson K, Baskin ML, Perry CK, Abildso CG. (2025) Rural Active Living a Call to Action 2.0: 10-year review and recommendations to advance the field. *Journal of Public Health Management & Practice*. (in press).
- 2. Knell G, Yockey A, Brayton RP, **Johnson AM**, Ellis HB, Wilson PL. (2024) Temporal Trends in Single- and Multiple-Sports Team Participation Among Adolescents in the United States: Analysis Using the Youth Risk Behavior Surveillance System, 1999-2019. *Orthopedic Journal of Sports Medicine*, *12*(11). doi:10.1177/23259671241279851.
- 3. **Johnson AM**, Zhou C, Haviland M, Mendoza J. (2024) Evaluation of a Walking School Bus Program: A Cluster Randomized Controlled Trial. *International Journal of Behavioral Nutrition and Physical Activity*, 21(55). PMID: 38730407.
- 4. **Johnson AM**, Kroshus E, Zhou C, Steiner MK, Hafferty K, Garrett K, Tandon P. (2024) School-based Physical Activity during the COVID-19 Pandemic. *Journal of Healthy Eating and Active Living*, 4(1), 4-18. DOI: 10.51250/jheal.v4i1.74.
- 5. Kohl III HW, **Johnson AM**, Dooley E, Towner B, Pate RR, Heischmidt K, Elliott EM. (2023). An Assessment of State-Level Planning for Physical Activity Promotion in the United States. *Journal of Physical Activity and Health*, 20(7), 633-638. PMID: <u>37185452</u>.
- 6. Kroshus E, Hafferty K, Garrett K, **Johnson AM**, Webb L, Bloom A, Sullivan E, Senturia K, Tandon P. (2023). Feasibility and Acceptability of At-home Play Kits for Middle School Physical Activity Promotion during the COVID-19 Pandemic. *BMC Public Health*, *23*(1), 604. PMID: 36997887.
- 7. **Johnson AM**, Knell G, Walker TJ, Kroshus E. (2023) Differences in American Adolescent Sport Participation during the COVID-19 Pandemic by Learning Mode: A National Survey. *Preventive Medicine Reports*, 32:102151. PMID: 36820265.
- 8. Marcynyszyn LA, McCarty CA, Chrisman SPD, Zatzick DF, **Johnson AM**, Wang J, Hilt RJ, & Rivara FP. (2023). Psychometric Properties and Validation of the General Anxiety Disorder 7-Item Scale Among Adolescents with Persistent Post-Concussive Symptoms. *Neurotrauma Reports*, *4*(1), 276-283. PMID: 37139182.
- 9. **Johnson AM**, Tandon P, Hafferty K, Senturia K, Garrett K, Bollinger BJ, Kroshus E. (2022). Barriers and Facilitators to Comprehensive School-based Physical Activity Promotion for Adolescents Prior to and During the COVID-19 Pandemic. *Health Education Research*, 38(1), 69-83. PMID: 36458631.
- 10. **Johnson AM**, Kroshus E, Hafferty K, Senturia K, Garrett K, Tandon P. (2022). Improving Use of Physical Fitness Testing Data in Middle Schools to Inform Equitable School-Wide Physical Activity Practices: A Mixed-methods Approach. *American Journal of Health Education*, *54*(1), 50-61. DOI: 10.1080/19325037.2022.2142340.
- 11. Kroshus E, Tandon PS, Zhou C, **Johnson AM**, Steiner MK, Christakis DA. (2022). Problematic Child Media Use during the COVID-19 Pandemic. *Pediatrics*, *150*(3), e2021055190. PMID: <u>35916033</u>. Ranking of the Journal; Acceptance Rate of the Journal; Impact Factor
- 12. **Johnson AM**, Bocarro JN, Saelens BE. (2022) Youth Sport Participation by Metropolitan Status: 2018-2019 National Survey of Children's Health (NSCH). *Research Quarterly for Exercise and Sport*, 94(4), 895-904. PMID: 35580038.
- 13. Takagi-Stewart J, **Johnson AM**, Smith MB, Wang J, Marcynyszyn LA, Zatzick DF, McCarty CA, Rivara FP, Vavilala MS. (2022) Physician Recommended School Accommodations and Student Outcomes Following a Mild Traumatic Brain Injury among Youth with Persistent Post-concussive Symptoms. *NeuroRehabilitation*, *50*(4), 467-476. PMID: <u>35180137</u>.

- Hilt RJ, McCarty CA, Rivara FP, Wang J, Marcynyszyn LA, Chrisman SPD, Johnson AM, Zatzick DF. (2022). Exploring Heterogeneity of Stepped Collaborative Care Treatment Response Trajectories after Adolescent Sports Injury Concussion. *Psychiatry*, 85(3), 270-281. PMID: 35138997.
- 15. **Johnson AM**, Kroshus E, Tandon PS. (2021). Needs Assessment for Physical Activity Information During COVID-19 among a Nationally Representative Sample of Parents and Children ages 6-17 in the United States: A Cross-Sectional Study. *BMC Public Health*, 21(1), 1953. PMCID: <u>PMC8550808</u>.
- 16. Johnson AM, Baker S, Haviland M, Syrjala K, Abbey-Lambert M, Chow E, Mendoza J. (2021). A Pilot Randomized Controlled Trial of a Fitbit- and Facebook-based Physical Activity Intervention for Young Adult Cancer Survivors. *Journal of Adolescent and Young Adult Oncology*, 11(4), 379-388. PMID: 34677081.
- 17. Tandon PS, Zhou C, **Johnson AM**, Schoenfelder Gonzalez E, Kroshus E. (2021). Association of Children's Physical Activity and Screen Time with Mental Health During the COVID-19 Pandemic. *JAMA Network Open*, 4(10), e2127892. PMCID: PMC8486978.
- 18. Rivara FP, Marcynyszyn LA, Wang J, Chrisman SPD, Hilt R, Zatzick DF, **Johnson AM**, Jinguji T, Quitiquit C, McCarty CA. (2021). Effect of a Collaborative Care Intervention for Youth with Persistent Postconcussive Symptoms on Academic Function in Middle and High School Youth: A Randomized Clinical Trial. *Journal of School Health*, *92*(3), 261-269. DOI:10.1111/josh.13123.
- 19. **Johnson AM**, McCarty CA, Marcynyszyn LA, Zatzick DF, Chrisman SPD, Rivara FP. (2021). Child-Compared with Parent-report Ratings on Psychosocial Measures Following a Mild Traumatic Brain Injury among Youth with Persistent Post-concussion Symptoms. *Brain Injury*, *35*(5), 574-586. PMCID: PMC8058257.
- 20. **Johnson AM**, Gabriel KP, Ranjit N, Kohl III HW, Springer AE. (2021). In-school, Out-of-school, and Weekend Physical Activity Levels vary across Sociodemographic Subgroups of U.S. Adolescents. *Journal of Physical Activity and Health*, 18(4), 418-425. PMID: 33706285.
- 21. Errisuriz VL, Dooley EE, Burford KG, **Johnson AM**, Jowers EM, Bartholomew JB. (2021). Implementation Quality Impacts Fourth Grade Students' Participation in Physically Active Academic Lessons. *Prevention Science*, 22(7), 950-959. PMID: 33797665.
- 22. Marcynyszyn LA, McCarty CA, Rivara FP, **Johnson AM**, Wang J, Zatzick DF. (2021). Parent Traumatic Events and Adolescent Internalizing Symptoms: The Mediating Role of Parental Depression Among Youth with Persistent Post-concussive Symptoms. *Journal of Pediatric Psychology*, 46(5), 547-556. PMCID: PMC8355445.
- 23. Szeszulski J, Lanza K, Dooley EE, **Johnson AM**, Walker T, Knell G, Craig D, Robertson M, Salvo D, Kohl III HW. (2021). Y-PATHS: A Conceptual Framework for Classifying the Timing, How, and Setting of Youth Physical Activity. *Journal of Physical Activity and Health*, *18*(3), 310-317. PMCID: PMC8035289.
- 24. **Johnson AM**, Dooley EE, Ganzar LA, Jovanovic C, Janda KM, Salvo D. (2019). Neighborhood Food Environment and Physical Activity among U.S. Adolescents. *American Journal of Preventive Medicine*, *57*(1), 24-31. PMID: <u>31103430</u>.

REFEREED JOURNAL ARTICLES IN REVIEW †senior author

- 1. **Johnson AM**, Bocarro J, Kroshus E, Williams S, Arredondo E. Barriers and Facilitators of Sports Participation among Rural-dwelling, Hispanic Girls in Southwestern United States: A Qualitative Study *Submitted*.
- 2. **Johnson AM**, Bocarro J, Kroshus E, Arredondo E. Development and Testing of a Sports Intervention (Girls PLAY) to Promote Physical Activity among Rural Girls: A Feasibility Study Protocol. *Submitted*.
- 3. **Johnson AM**, Prochnow T, Townsend Z, Smock CR, Beattie CM, Peterson L, Umstattd Meyer MR, Pfledderer CD. Barriers and facilitators to structured, out-of-school physical activity participation among rural youth in the United States: A systematic review. *Submitted*.
- 4. **Johnson AM.** Prevalence of Meeting Youth Physical Activity Guidelines Across Income, Sex, Urbanicity, and Sport Participation: 2022–2023 National Survey of Children's Health (NSCH). *Submitted*.

- 5. Pfledderer CD, Mullane E, Brown DMY, Burkart S, Hunt ET, **Johnson AM**, Parker H, Salvo D. Five-year trends in U.S. child and adolescent 24-hour movement behavior guideline adherence, 2018-2022. *Submitted*.
- 6. Pfledderer CD, Mullane EJ, Brown DMY, Hunt ET, Lanza K, **Johnson AM**†. Rural-urban differences in perceived social and built environments and associations with physical activity among youth in the United States. *Submitted*.
- 7. Abildso CG, Fitzhugh EC, Beck AM, **Johnson AM**, Jones DL, Meyer SM, Perry CK, Smock CR, Townsend Z, Jacobs L, Umstattd Meyer R. Adults' Leisure-Time Physical Activity Preferences and Association with Physical Activity Guidelines by Metropolitan Status, United States, 2019. *Submitted*.

PUBLICATIONS IN PROCESS

*student mentee

†senior author

- 1. **Johnson AM**, Beattie C, Carson R, Davis K, Rogers A, Umstattd Meyer R, Von Seggern M, Wilson K. Prevalence of Meeting Youth Physical Activity Guidelines across Income, Sex, and Sport Participation among Rural Youth: 2022–2023 National Survey of Children's Health (NSCH). *Conducting analyses*.
- 2. **Johnson AM**, Kroshus E. Rating the Evidence Strength and Quality of Concussion Education for Athletes. *Drafting manuscript*.
- 3. Janda KM, <u>Garza Hatcher S*, Needham B*</u>, **Johnson AM**†. Nutrition Insecurity Associated with Lower Odds of Sports Participation among U.S. Adolescents: Findings from a Cross-sectional Analysis of Nationally Representative Data. *Drafting manuscript*.

PROFESSIONAL CONFERENCE PRESENTATIONS

*student mentee

†senior author

- 1. **Johnson AM,** Prochnow T, Beattie C, Peterson L, Smock CR, Townsend Z, Umstattd Meyer R, Pfledderer C. (2025). *Barriers and facilitators to structured, out-of-school physical activity participation among rural youth in the United States: A systematic review.* Accepted as a poster presentation at the annual International Society for Behavioral Nutrition and Physical Activity, June 11-14, Auckland, New Zealand.
- 2. **Johnson AM**, Bocarro J, Kroshus E, Arredondo E. (2025). *Exploring factors of sport participation among rural, Hispanic girls in Southwestern United States: A qualitative study*. Accepted as a poster presentation at the annual International Society for Behavioral Nutrition and Physical Activity, June 11-14, Auckland, New Zealand.
- 3. **Johnson AM**, Von Seggern M, Davis K, Umstattd Meyer R, Edwards M. (2025). *Association of youth sports participation with physical activity by metropolitan status: Findings from a cross-sectional analysis of the 2022 National Survey of Children's Health*. Accepted as a poster presentation at the annual Active Living Conference, March 17-20, Manhattan, KS. **Winner: First Place Poster Award**
- 4. Pfledderer C, Mullane E, Brown D, Hunt E, **Johnson AM**, Salvo D. (2025). *Five-year Trends in US Child and Adolescent 24-hour Guideline Adherence, 2018-2022.* Accepted as a poster presentation at the annual Active Living Conference, March 17-20, Manhattan, KS.
- 5. <u>Dionicio P*</u>, **Johnson AM**, Gombatto S. (2025). *Exploring Momentary Factors that Influence Physical Activity Among Latinos with Chronic Spine Pain*. Accepted as a speed talk at the annual Active Living Conference, March 17-20, Manhattan, KS.
- 6. Davis AS, Meyer A, **Johnson AM**, Biber D, Behrman P. (2025). *Cultivating Safe and Inclusive Spaces for Youth Physical Activity and Sport*. Accepted as a panel discussion at the annual meeting of the Society of Behavioral Medicine, March 26-29, San Francisco, CA.
- 7. Janda KM¹, Garza Hatcher S*, Needham B*, Johnson AM†. (2024). Nutrition Insecurity Associated with Lower Odds of Sports Participation among United States Adolescents: Findings from a Cross-sectional Analysis of Nationally Representative Data. Accepted as an oral presentation at the annual International Society of Behavioral Nutrition and Physical Activity Conference, May 20-23, Omaha, NE. ¹Winner: Best Oral Presentation Award (Early Career Researcher).

- 8. Umstattd Meyer MR, Wende ME, Stroope J, Kellstedt DK, **Johnson AM**, Gamble A, Edwards MB, Beck AM, Moore JB, Abshire D, Anderson RE, Aytur SA, Balis L, Davis K, Gabbert KD, Gustat J, John D, Jones DL, King KA, Needham BD, Orzech KM, Pickett AC, Rhoades RR, Slater S, Smock C, Villwock-Witte NM, Baskin M, Perry C, & Abildso C. (2024). *A Rural Call to Action 2.0: Looking back and paving the way forward*. Accepted as an oral presentation at the annual Active Living Conference, March 25-28, Chattanooga, TN.
- 9. **Johnson AM**, Kroshus E. (2024). *Rating the Evidence Strength and Quality of Concussion Education for Athletes*. Poster presentation at the annual meeting of the Pediatric Research in Sports Medicine (PRiSM) Society, January 25-27, Anaheim, CA.
- 10. **Johnson AM**, Knell G, Walker TJ. (2023). *Differences in American Youth Sport Participation during the COVID-19 Pandemic by Socioeconomic Status: A National Survey*. Poster presentation at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity (ISBNPA), June 14-17, Uppsala, Sweden.
- 11. Knell G, **Johnson AM**, Pidgeon LS, Brayton RP, Walker TJ, Kohl III HW. (2023). *Associations Between Sport Participation and Achieving the Recommended Levels of Physical Activity and Sleep Among American Adolescents*. Poster presentation at the annual meeting of the American College of Sports Medicine (ACSM), May 30-June 3, Denver, CO.
- 12. **Johnson AM**, Kroshus E, Hafferty K, Senturia K, Garrett K, Tandon PS. (2023). *Improving Fitness Testing Data Use to Inform Physical Activity Practices*. Oral presentation at the annual meeting of the Society for Health and Physical Educators (SHAPE). March 28-April 1, Seattle, WA.
- 13. **Johnson AM**, Knell G, Walker TJ, Kroshus E. (2023). *Differences in adolescent sport participation during the COVID-19 pandemic by school attendance modality: A national survey*. Oral presentation at the annual meeting of the Active Living Conference (ACL). March 13-16, Bethesda, MD.
- 14. Knell G, Brayton RP, **Johnson AM**, Kohl III HW, Messiah SM, Ellis HB, Wilson PL. (2023). *20-year trends in sport participation among United States high school students*. Podium presentation at the annual meeting of the Pediatric Research in Sports Medicine (PRISM) Annual Conference. February 2-4, Denver, CO.
- 15. **Johnson AM**, Kroshus E, Hafferty K, Garrett K, McCleery J, Bloom A, Webb L, Tandon PS. (2022). *School-based physical activity during the COVID-19 pandemic: Using community-academic partnerships to identify needs and inform next steps around equitable physical activity promotion.* Poster presentation at the annual meeting of the American Public Health Association (APHA), November 6-9, Boston, MA.
- 16. **Johnson AM**, Bocarro JN, Saelens BE. (2022) *Youth Sport Participation by Metropolitan Status: 2018-2019 National Survey of Children's Health (NSCH)*. Thematic poster at the annual meeting of the American College of Sports Medicine (ACSM), May 31-June 4, San Diego, CA.
- 17. **Johnson AM**, Tandon PS, Zhou C, Schoenfelder Gonzalez E, Kroshus E. (2021). *Physical activity, screen time, and mental health during the COVID-19 pandemic among U.S. children*. Oral presentation at the annual meeting of the International Society for Physical Activity and Health (ISPAH). Online. October 12-14.
- 18. **Johnson AM**, Kroshus E, Tandon PS. (2021). *Needs Assessment for Physical Activity Information During COVID-19 Among a Nationally Representative Sample of Parents and Children Ages 6-17 in the United States: A Cross-Sectional Study*. Poster presentation at the annual meeting of the American Academy of Pediatrics' (AAP) National Conference & Exhibition's Council on Sports Medicine and Fitness. Online. October 8-12.
- 19. Craig, DW, Szeszulski J, Dooley EE, **Johnson AM**, Knell G, Lanza K, Robertson MC, Walker TJ, Kohl III HW, Fernandez ME. (2021). *Development and evaluation of youth physical activity interventions using the Youth Physical Activity: Timing, How, and Setting (Y-PATHS) framework*. Oral presentation at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity Xchange Initiative 2021. Online. June 8-10.
- 20. Szeszulski J, Lanza K, Dooley EE, **Johnson AM**, Knell G, Walker TJ, Craig DW, Robertson MC, Salvo D, Kohl III HW. (2021). *Surveillance Applications for the Novel Youth Physical Activity Timing, How,*

- and Setting (Y-PATHS) Framework. Oral presentation at the annual meeting of the Society of Behavioral Medicine Conference. Online. April.
- 21. Salvo D, Durand CP, Dooley EE, **Johnson AM**, Oluyomi A, Gabriel KP, van der Berg A, Pérez A, Kohl III HW. (2019). *Reducing the Uncertain Geographic Context Problem in Physical Activity Research: The Houston TRAIN Study*. Poster presentation at the annual meeting of the American College of Sports Medicine (ACSM), May 28-June 1, Orlando, FL.
- 22. Elliott E, Towner BC, **Johnson AM**, Dooley EE, Heischmidt K, Kohl III HW. (2019). *Your State's Physical Activity Plan: Can it enhance your CSPAP?* Poster presentation at annual meeting of Society of Health and Physical Educators (SHAPE) America, April 9-13, Tampa, FL.
- 23. Gabriel KP, Durand* CP, Knell G, Salvo D, Dooley EE, **Johnson AM**, Kohl III HW. (2019). *Physical activity and sedentary behavior phenotypes in a majority-minority community-based sample: Houston TRAIN Study*. Poster presentation at the annual meeting of the American Heart Association EPI|Lifestyle, March 5-8, Houston, TX. *Gabriel & Durand share first authorship
- 24. **Johnson AM**, Kohl III HW, Wilkinson AK. (2019). *Attitudes and re-enrollment intentions to participate in youth soccer among parents, coaches, and players in Central Texas*. Poster presentation at annual meeting of the Texas American College of Sports Medicine (Texas ACSM), February 28-March 1, Fort Worth, TX.
- 25. Salvo D, Durand CP, Dooley EE, **Johnson AM**, Oluyomi A, Gabriel KP, van der Berg A, Pérez A, Kohl III HW. (2019). *Defining neighborhoods for active living research: exploring the role of geographic shape and scale for optimizing the operationalization of built environment exposures*. Poster presentation at the annual meeting of the Active Living Conference, February 17-20, Charleston, SC.
- 26. **Johnson AM**, Gabriel KP, Salvo D, Dooley EE, Durand CP, Knell G, Kreis SJ, Kohl III HW. (2018). *Accelerometer-Determined Physical Activity and Sedentary Behavior among Majority-Minority Sample of Adults: The Houston TRAIN Study*. Poster presentation at the annual meeting of the American College of Sports Medicine (ACSM), May 29-June 2, Minneapolis, MN.
- 27. Kohl III HW, **Johnson AM**, Dooley EE, Towner BC, Pate RR, Heischmidt K, Elliott E. (2018). *State-level Planning for Physical Activity Promotion in the United States: Assessment and Recommendations*. Poster presentation at the annual meeting of the American College of Sports Medicine, May 29-June 2, Minneapolis, MN.
- 28. Dooley EE, Salvo D, Gabriel KP, **Johnson AM**, Durand CP, Knell G, Kreis SJ, Sener IN, Kohl HW. (2018). *Factors related to accelerometer-determined patterns of physical activity in adults: The Houston TRAIN Study*. Thematic poster presented at the annual meeting of the American College of Sports Medicine, May 29-June 2, Minneapolis, MN.
- 29. **Johnson AM**, Gabriel KP, Salvo D, Dooley EE, Durand CP, Knell G, Kreis SJ, Kohl III HW. (2018) *Accelerometer-Determined Physical Activity and Sedentary Behavior among Majority-Minority Sample of Adults: The Houston TRAIN Study*. Poster presentation at the annual meeting of the Texas Chapter of the American College of Sports Medicine (TACSM). Austin, TX.
- 30. **Johnson AM**, Gabriel KP, Salvo D, Dooley EE, Durand CP, Knell G, Kreis SJ, Kohl III HW. (2018) Accelerometer-Determined Physical Activity and Sedentary Behavior among Majority-Minority Sample of Adults: The Houston TRAIN Study. Poster presentation at the St. David's Center for Health Promotion & Disease Prevention Annual Conference: "Health Disparities in the Precision Health Era." Austin, TX.
- 31. **Johnson AM**, Springer A, Toppenberg L, Toscano A, Lovelace K. (2017). *Promoting Child Health in the Out-of-School (OST) Program Setting among Elementary School-Aged Children in Central Texas*. Poster presentation at the L. Kay Bartholomew Eldredge Student Poster Competition, Houston, TX.
- 32. Richards AN, **Johnson AM**, & Moore QL. (2015). *School Based Health Centers: Necessary Ingredients for Success*. Poster presentation at the National School-Based Health Care Convention, Austin, TX. June.
- 33. Richards AN & **Johnson AM**. (2015). Engaging Communities to Improve the Effectiveness of School-Based Health Centers/Clinics. Oral presentation at the 7th Annual Medicine, Humanities, and Social Sciences Conference at Sam Houston State University, Huntsville, TX. March.

- 1. Elliott EM, Kohl HW, **Johnson AM**, Dooley E, Towner B, Heischmidt K. (2019) *State-level physical planning in the United States: A Report to National Physical Activity Plan Alliance*. Submitted to the National Physical Activity Plan Alliance, May 15, 2019.
- 2. **Johnson AM**, Moore QL. (2015). *Asthma in Children: A Chronic Condition Requiring a Multi-Faceted Approach*. Submitted to Rice University's Baker Institute for Public Policy: https://www.bakerinstitute.org/research/asthma-children-chronic-condition-requiring-multi-faceted-approach.
- 3. Moore QL, & **Johnson AM**. (2015). *Tele-health in Schools: Increasing Access to Care in Urban Areas*. Submitted to Rice University's Baker Institute for Public Policy: https://www.bakerinstitute.org/research/tele-health-schools-increasing-access-care-urban-areas.
- 4. Moore QL, & **Johnson AM**. (2015). Best Practices for Using Health Education to Change Behavior. Submitted to Rice University's Baker Institute for Public Policy: https://www.bakerinstitute.org/research/best-practices-using-health-education-change-behavior.
- 5. Moore QL, **Johnson AM**. (2015). *U.S. Health Care Technologies*. Submitted to Rice University's Baker Institute for Public Policy: https://www.bakerinstitute.org/research/us-health-care-technologies.

SCHOLARLY AWARDS

- 1. National Honor Society of Public Health Inductee 2019, Delta Omega, Alpha Iota Chapter
- 2. Conference/Meeting Travel Award 2018, University of Texas Health Science Center
- 3. Presidential Scholarship, Austin College (2007-2011)

INVITED RESEARCH PRESENTATIONS

- 1. **Johnson AM.** (2024) *School- and Sport-based Activity among Children*. A Life Course Approach to Physical Activity and Cardiovascular Health Research: Critical Challenges, Innovations, and Opportunities Workshop through the National Heart, Lung, and Blood Institute (NHLBI).
- 2. **Johnson AM.** (2021) *Physical Activity, Screen Time, and Mental Health during the COVID-19 Pandemic among U.S. Children.* Physical Activity & Public Health graduate course at University of Texas Health Science Center, School of Public Health, Austin, TX.
- 3. **Johnson AM.** (2021) *Health Promotion Research*. Health Promotion & Programming graduate course at Southwestern University, Georgetown, TX.

FUNDED RESEARCH GRANTS

- 1. \$7,500 Examining sports participation among rural youth: A national survey, PI, San Diego State University Seed Grant Program, Acceptance Rate: 57%. 2025.
- 2. **\$1,000** Student assistance funding supplement to 'Examining sports participation among rural youth: A national survey', **PI**, SDSU Weber Honors College Research Fellows Program, Acceptance Rate: Not disclosed. Spring 2025.
- 3. \$722,223- Development and feasibility testing of a Boys & Girls Clubs' sports intervention to promote physical activity in rural girls: Girls PLAY, **PI**, NIH National Heart, Lung, and Blood Institute K01 PA-20-176, Acceptance Rate: 35.2%, 2023 2028.
- 4. \$1,000 Student assistance funding supplement to 'Identifying barriers and facilitators of physical activity among undergraduate students: A qualitative study', PI, SDSU Weber Honors College Research Fellows Program, Acceptance Rate: Not disclosed. Spring 2024.
- 5. \$1,520 Student assistance funding supplement to 'Identifying barriers and facilitators of physical activity among undergraduate students: A qualitative study', PI, SDSU School of Exercise and Nutritional Sciences Thomas L. McKenzie Student Research Grant (Ana Santos Olea), Acceptance Rate: Not disclosed, Spring 2024.
- 6. \$1,520 Student assistance funding supplement to 'Identifying barriers and facilitators of physical activity among undergraduate students: A qualitative study', PI, SDSU School of Exercise and Nutritional Sciences Thomas L. McKenzie Student Research Grant (Sofia Spies), Acceptance Rate: Not disclosed, Spring 2024.

- 7. \$7,000 Examining barriers and facilitators of physical activity among undergraduate students: A qualitative study, PI, San Diego State University Summer Undergraduate Research Program Funding (Ana Santos Olea and Sofia Spies), Acceptance Rate: not disclosed, Summer 2023.
- 8. **\$10,000** Sport participation among adolescents living in rural United States before and during the COVID-19 pandemic, **PI**, Seattle Children's Research Foundation, Acceptance Rate: Not disclosed, 2021 2022.
- 9. **\$49,997** Improving use of physical literacy/fitness assessment data in middle schools to increase health equity, Co-I, Seattle Children's Research Foundation, Acceptance Rate: Not disclosed, 2020 2021.

GRANTS SUBMITTED

- 1. \$7,500 Exploring experiences with school-based physical fitness testing: A qualitative study, PI, San Diego State University Seed Grant Program, Acceptance Rate: 53%, 2024. *Not awarded*.
- 2. \$7,500 Identifying barriers and facilitators to rural girls' sports participation to inform youth program development, PI, San Diego State University Seed Grant Program, Acceptance Rate: 44%, 2023. *Not awarded*.
- 3. **\$190,486** Developing and initial efficacy testing of a 4-H sports intervention to promote physical activity in rural girls, **PI**, NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development K99/R00 PA-20-189, Acceptance Rate: 28.1%, 2021 2026. *Not awarded*.

CAREER DEVELOPMENT

Spring 2025	Fellow; NIH ORBIT Institute: Developing Behavioral Treatments to Improve Health,
	NIH Short Course, Tallahassee, Florida (22% Acceptance)
Spring 2025	Attendee, 18th Annual Leadership Workshop of the American Kinesiology Association,
	Faculty Success in Higher Education
Fall 2024	Fellow; Dissemination & Implementation Science Training Course
	Mountain States Community-Engaged Dissemination and Implementation Science
	Institute; Arizona State University
Fall 2024	Participant; Designing and Conducting a Mixed Methods Research Project: Elevating
	Justice and Equity Research
	Mixed Methods Program; University of Michigan
Fall 2024	Scholar; K-to-R01 Investigator's Meeting: Pathways to Independent Research Success
	NHLBI Workshop Support Program; National Heart, Lung, and Blood Institute
Spring 2024	Participant; Community-Engaged Research Course
	Harvard Catalyst, Harvard University
Spring 2023	Fellow; Grants Research and Enterprise Writing (GREW) Fellowship
	San Diego State University
2022 - Present	Member, National Science Foundation-funded Multi-Campus Transformation Equity
	Network (MCTEN); San Diego State University and University of California-San Diego
Fall 2021	Fellow; Physical Activity and Public Health (PAPH) Course
	University of South Carolina

PARTICIPATION IN PROFESSIONAL ASSOCIATIONS

- 1. ACTRI Dissemination and Implementation Science Center (2024 Present)
- 2. Society of Behavioral Medicine (2024 Present)
- 3. International Society of Behavioral Nutrition and Physical Activity (2023 Present)
- 4. Physical Activity Policy Research and Evaluation Network (2022 Present)
- 5. American Public Health Association (2022 Present)
- 6. International Society for Physical Activity and Health (2021 Present)
- 7. American College of Sports Medicine (2018 Present)

TEACHING EFFECTIVENESS

STUDENT SUPERVISION

Fall 2025 – Present	Candace Juhala, Masters – PH 650R; Field Practice: Required Community Practice.
	MPH Health Promotion Behavioral Science Program, San Diego State University
Spring 2025 -	Madeline Roke, UG – ENS 499, Student Representative; Diversity, Equity, and
Present	Inclusion Committee, School of Exercise and Nutritional Sciences, San Diego State
	University
Spring 2025	Alyssa Prado, UG, Examining sports participation among rural youth: A national
	survey. SDSU Weber Honors College Research Fellows Program
Spring 2025	Kamlyn Huang, UG, Examining sports participation among rural youth: A national
	survey. SDSU Weber Honors College Research Fellows Program
2024 - 2025	Mia Gualt, Masters Theses, Utilizing Heart Rate Monitors and Urinalysis to Evaluate
	Physiological Strain and Acute Kidney Injury from Occupational Exposures Among

2024 – 2025 Patricia Dionicio, PhD, California State University (CSU) *Chancellor's Doctoral Incentive Program (CDIP)*

Spring 2024 Abigail Prutow, UG, Examining barriers and facilitators of physical activity among undergraduate students: A qualitative study. SDSU Weber Honors College Research

Fellows Program

Spring 2024 Madeline Roke, UG, Examining barriers and facilitators of physical activity among undergraduate students: A qualitative study. SDSU Weber Honors College Research

Fellows Program

2023 – 2024 Sofia Spies, UG, Examining barriers and facilitators of physical activity among

undergraduate students: A qualitative study. SDSU Summer Undergraduate Research

Firefighters: San Diego County, California, San Diego State University, Committee

Program

Member

2023 – 2024 Ana Santos Olea, UG, Examining barriers and facilitators of physical activity among

undergraduate students: A qualitative study. SDSU Summer Undergraduate Research

Program

SDSU STUDENT RESEARCH SYMPOSIUM PRESENTATIONS

*student mentee

†senior author

- 1. Santos Olea A*, Rodriguez D*, Johnson AM†. (2025) Identifying Barriers and Facilitators to Sports Participation among Rural, Hispanic Girls: A Qualitative Study. Poster presentation at the annual San Diego State University Student Symposium (S3), February 28.
- 2. Roke M*, Prutow A*, **Johnson AM**†. (2025) Evaluating San Diego's Policy Landscape: Supporting Healthy Communities through the 1000 Cities Challenge. Poster presentation at the annual San Diego State University Student Symposium (S3), February 28.
- 3. <u>Strom M*, La Fontaine A*, Lopez M*, **Johnson AM**</u>, Weber Rawlins ML. (2024) *Bridging the Gaps within Concussion Education: A Preliminary Analysis into Proposed Improvements from Student-Athletes*. Oral presentation at the annual San Diego State University Student Symposium (S3), March 1-2.
- 4. Spies S*, Santos Olea A*, **Johnson AM**†. (2024) Examining barriers and facilitators of physical activity among undergraduate students: A qualitative study. Poster presentation at the annual San Diego State University Student Symposium (S3), March 1-2.

TEACHING TRAINING

Summer 2025 San Diego State University, Center for Inclusive Excellence, *AI Retrofit - synchronous virtual workshop*

Summer 2025	San Diego State University, Center for Inclusive Excellence, Reading Circle – <i>Grading for Growth</i> . Exploration into alternative grading practices.
Spring 2025	San Diego State University, Center for Inclusive Excellence, Foundations of Effective and Inclusive Course Design
Spring 2025	San Diego State University, MCTEN, Chew on This! <i>Entering Mentoring:</i> Strengthening Our Skills as Mentors
Spring 2025	San Diego State University, Center for Teaching and Learning, New Faculty Success Program (NFSP)
Spring 2025	San Diego State University, Instructional Technology Services, AI Workshop with José Antonio Bowen
Spring 2025	San Diego State University, Information Technology Division, Instructional Technology, <i>Getting Started with PollEverywhere</i>
Spring 2025	San Diego State University, Center for Inclusive Excellence: Setting Up for Success in the Classroom Focus
Spring 2024	San Diego State University, FUERTE/National Center for Faculty Development and Diversity, <i>Mentoring the Mentor Workshop</i>
Spring 2024	San Diego State University, Center for Teaching & Learning: 1:1 Classroom Conversation, Teaching Observation
Spring 2024	San Diego State University, Instructional Technology Services: <i>Academic Applications</i> of Artificial Intelligence (AAAI) micro-credential program
Spring 2024	California State University: Teaching Climate Change and Resilience Faculty Learning Community
October 2023	Top Hat Engage – San Diego Conference: Faculty Workshops
October 2023	MacMillan Learning: The Importance of Truth, Honesty, and Pedagogy in an AI World
February 2023	San Diego State University, Center for Teaching and Learning: <i>Academic AI Considerations in the Era of ChatGPT Workshop</i>
November 2022	San Diego State University, Center for Inclusive Excellence: Being Flexible - Inclusive Interaction in the Classroom Workshop
October 2022	San Diego State University, Instructional Technology Services: Assessments & Academic Integrity Workshop

CURRICULUM DEVELOPMENT

Instructor of Record, ENS 434, Promoting Physical Activity and Healthy Eating,
School of Exercise and Nutritional Sciences, San Diego State University
Curriculum Development, ENS 641, Physical Activity Assessment,
School of Exercise and Nutritional Sciences, San Diego State University

COURSES TAUGHT AS TEACHING ASSISTANT

Epidemiology II (PH 2615L), Department of Epidemiology
University of Texas Health Science Center, School of Public Health
Physical Activity Assessment and Surveillance (PH 5400), Interdepartmental Course
University of Texas Health Science Center, School of Public Health
Health Promotion Theory and Methods II (PH 1112), Department of Health Promotion
& Behavioral Sciences
University of Texas Health Science Center, School of Public Health
Advanced Methods for Planning and Implementing Health Promotion Programs (PHM
1113L), Department of Health Promotion & Behavioral Sciences
University of Texas Health Science Center, School of Public Health
Child and Adolescent Health Seminar, Department of Health Promotion & Behavioral
Sciences
University of Texas Health Science Center, School of Public Health

INVITED COURSE LECTURES

2024	Research Designs.
	Guest lecture in the Evidence Based Practice in Athletic Training I graduate course at
	San Diego State University, Athletic Training Program, San Diego, CA
2024	Physical Activity and Sport.
	Guest lecture in the Physical Activity and Public Health Practice graduate course at
	University of Texas Health Science Center, School of Public Health, Houston, TX
2023	Master of Public Health (MPH) Career Development Panel.
	Panelist in Community Health Capstone graduate course at Baylor University, School
	of Public Health, Waco, TX.
2022	Nutrition and Physical Activity.
	Guest lecture in Wellness of the Young Child course at Austin Community College,
	Austin, TX.
2018	Social and Psychosocial Influences of Physical Activity.
	Guest lecture in Physical Activity Assessment and Surveillance graduate course at
	University of Texas Health Science Center, School of Public Health, Austin, TX

COURSES TAUGHT

Course #	Course Name	Level (i.e., upper, lower, grad)	Modality (i.e., online, in- person, hybrid)	Co - Taught?
ENS 434	Promoting Physical Activity and Healthy Eating	Upper	In-Person	No

SERVICE

Service for the Department

1 VICC	ioi inc Departmen	u .
1.	2024, 2025	Presentation: Qualitative Research Overview, School of Exercise and Nutritional
		Sciences Graduate Student Orientation, San Diego State University
2.	2025	Presentation: Generative AI Overview and Applications, School of Exercise and
		Nutritional Sciences Faculty Workshop and Retreat, San Diego State University
3.	2024 – Present	Planning Committee, MS Kinesiology Program, School of Exercise and
		Nutritional Sciences, San Diego State University
4.	2024 – Present	Diversity, Equity, and Inclusion Committee, School of Exercise and Nutritional
		Sciences, San Diego State University
5.	2024 – Present	Curriculum Committee, School of Exercise and Nutritional Sciences, San Diego
		State University
6.	2024, 2025	Planning Committee, ENS Workshop and Retreat, School of Exercise and
	•	Nutritional Sciences, San Diego State University
7.	2023 - 2025	Faculty Hearing Panel, School of Exercise and Nutritional Sciences, San Diego
		State University
8.	2023 - 2024	Ad-hoc Committee for Kinesiology Graduate Curriculum Extension in Exercise
		and Nutritional Sciences, San Diego State University
9.	2023 - 2024	Chair of Search Committee, Assistant Professor in Physical Activity Behavioral
		Science, School of Exercise and Nutritional Sciences, San Diego State University
10	. Spring 2023	Reviewer, Exercise and Nutritional Sciences Student Research Grant Program,
		San Diego State University
11	. 2022 – 2023	Search Committee Member, Assistant Professor in Physical Activity Behavioral
11.	0	Science, School of Exercise and Nutritional Sciences, San Diego State University
		Selence, Sensor of Exercise and inational Selences, sun Diego State Oniversity

12. 2017 – 2019	Doctoral Student Representative, Health Promotion and Behavioral Sciences Department, <i>University of Texas Health Science Center at Houston</i>
Service for the College	
1. Spring 2023	Research Day Roundtable Host, College of Health and Human Services, San Diego State University
Service for the University	y
1. Summer 2025	Consultant, ENS 434 Equivalent at Università Cattolica del Sacro Cuore (Italy), Global Education Office, San Diego State University
2. 2024 – Present	Mentor, Caminos al Éxito Program for Hispanic/Latino students in STEM, San Diego State University
3. Spring 2025	Faculty Marshal, May Commencement, San Diego State University
4. Spring 2025	Judge, SDSU Student Symposium (S ³), San Diego State University
5. Fall 2024	Faculty Mentor, Athena – Women in STEM Program, San Diego State University
6. Fall 2024	Faculty Volunteer, Student Move-In Day, San Diego State University
7. Spring 2024	Faculty Marshal, May Commencement, San Diego State University
8. Spring 2024	Attendee, Strategic Plan Working Session, San Diego State University
9. Spring 2024	Judge, SDSU Student Symposium (S ³), San Diego State University
10. Fall 2023	Panelist, New Faculty Orientation: "What I Wish I Knew on My First Day", San Diego State University
11. Spring 2023	Panelist, Postdoctoral Workshop: "Landing a Faculty Position", San Diego State University
12. Spring 2023	Judge, California State University Systemwide Student Research Competition
13. Spring 2023	Judge, SDSU Student Symposium (S ³), San Diego State University
14. 2021 – 2022	Chair, Postdoctoral, Graduate, Medical Student (PGM) Advisory Board, Seattle Children's Research Institute
Service for the Profession	1
1. 2025 – Present	Advisory Board - Physical Activity Special Interest Group (PA SIG) Society of Behavioral Medicine (SBM)
2. Spring 2025	Early Career Reviewer (ECR), National Institutes of Health (NIH) Community Influences on Health Behavior (CIHB) Study Section
3. Spring 2025	Invited Keynote Speaker: "Moving across Fields: A Journey of Physical Activity Promotion"
	 Western Association for Sport Psychology and Physical Activity (WASPPA), California State University, San Bernardino
4. Spring 2025	Invited Participant – Stakeholder Meetings
2p.mg 2020	 Revitalizing the Presidential Youth Fitness Program President's Council on Sports, Fitness & Nutrition; Office of Disease Prevention and Health Promotion
5. 2024 – Present	Conference Abstract Reviewer • American Public Health Association Annual Conference
6. 2018 – Present	 Ad-Hoc Journal Reviewer American Journal of Health Promotion AJPM Focus BMC Public Health BMJ Open Brain Injury Child: Care, Health & Development

- Exercise and Sport Sciences Reviews
- Hispanic Journal of Behavioral Sciences
- International Journal of Health Promotion and Education
- JAMA Network Open
- Journal of Medical Internet Research
- Journal of Public Health
- Journal of School Health
- Journal of Science and Medicine in Sport
- Medicine & Science in Sports & Exercise
- Pediatric Exercise Science
- PeerJ Life & Environment
- PLOS ONE
- Psychology Research and Behavior Management
- Social Sciences & Humanities Open

Service for the Community

1.	Summer 2025	Invited Consulting Proposal: Developed and submitted a proposal for "Total Hoops
		Approach" Program development and evaluation, Luka Dončić Foundation.
2.	Summer 2025	Author, "The Playbook for Healthy Athletes: Preventing Burnout and Overuse
		Injury", Healthy Living Article - Society of Behavioral Medicine.
3.	Spring 2024	Speaker, "Promoting Physical Activity and Healthy Eating", Community Health
		Group, Health Education Forum; San Diego, California
4.	2024 - 2025	Faculty Advisor, Girl Gains Lifting Club, Founded at San Diego State University
5.	Spring 2024	Interviewed for NBCU Academy Article, "Building a Women's Weightlifting
		Movement, One Campus at a Time".
6.	Summer 2023	Opinion Article in The San Diego Union-Tribune, "Women's sports are growing
		fast but media coverage is lagging. Here's how we change that." San Diego,
		California
7.	Summer 2023	Speaker, "Promoting Physical Activity and Healthy Eating", Community Health
		Group, Health Education Forum; San Diego, California
8.	2016 - 2018	Out-of-School Instructor; Healthier Texas, Austin, Texas