

Timothy James Walker, PhD

CURRICULUM VITAE, OCTOBER 2025

University of Texas Health Science Center at Houston, School of Public Health

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EDUCATION

Postdoctoral Fellow 2016-2018	University of Texas Health Science Center at Houston, School of Public Health , Houston, TX Cancer Education and Career Development Program Grant number: NCI/NIH Grant R25 CA057712
PhD 2012-2016	University of Texas Health Science Center at Houston, School of Public Health , Houston, TX Area of Study: Health Promotion & Behavioral Sciences Dissertation: <i>An Evaluation of the Relation between Physical Activity and Presenteeism among Employees from a Public University System</i>
MA 2008-2010	University of Connecticut , Storrs, CT Area of Study: Kinesiology/Exercise Science Thesis: <i>The Influence of Contingency Management on Physical Activity Levels among HIV Positive Substance Users</i>
BA 2000-2004	Connecticut College , New London, CT Major: Zoology

PROFESSIONAL EXPERIENCE

Assistant Professor of Health Promotion and Behavioral Sciences University of Texas Health Science Center at Houston School of Public Health, Houston, TX	2018-Present
Postdoctoral Fellow University of Texas Health Science Center at Houston School of Public Health, Houston, TX	2016-2018
Graduate Research Assistant University of Texas Health Science Center at Houston School of Public Health, Houston, TX	2012-2016
Patient Experience Analyst NYU Langone Medical Center, New York, NY	2011-2012
Project Associate Children's Hospital at Montefiore, Bronx, NY	2010-2011

Timothy Walker

Graduate Research Assistant 2008-2010
University of Connecticut, Storrs, CT

Research Assistant 2006-2008
Rhode Island Hospital, Providence, RI

Session Assistant I and II 2004-2006
Memorial Sloan Kettering Cancer Center, New York, NY

RESEARCH INTERESTS

- Physical Activity Promotion
- Dissemination & Implementation
- Measure Development and Evaluation

CURRENT GRANTS AND CONTRACTS

1. **Principal Investigator**, Evaluating an implementation strategy to improve physical activity and reduce cardiovascular risk factors in children.
Funding Agency: American Heart Association
Period: 2025-2028
Total Direct Costs: \$399,902
2. **Principal Investigator**, NFL Play60 FitnessGram Evaluation.
Funding Agency: The Cooper Institute
Period: 2023-2026
Total Direct Costs: \$59,523
3. **Co-Investigator**, Leveraging implementation science to optimize strategies for cancer control. (PI: Fernandez).
Funding Agency: National Cancer Institute
Period: 2023-2028
Total Direct Costs: \$4,951,657
4. **Co-Investigator**, Assessing Park Utilization and Physical Activity Patterns in Baytown & Beaumont. (PI: Craig).
Funding Agency: University of Texas MD Anderson Cancer Center
Period: 2025-2026
Total Direct Costs: \$101,272
5. **Co-Investigator**, All for Them Texas: A multifaceted dissemination and implementation approach to increase HPV vaccination.
Funding Agency: Cancer Prevention & Research Institute of Texas (CPRIT)
Period: 2023-2025
Total Direct Costs: \$427,463

6. **Co-Investigator**, Development and validation of a measure of organizational readiness (motivation x capacity) for implementation (PI: Fernandez).
Funding Agency: National Cancer Institute
Period: 2018-2023 (in no cost extension)
Total Direct Costs: \$2,317,818

COMPLETED GRANTS AND CONTRACTS

1. **Principal Investigator**, Developing and testing an implementation strategy for active learning to promote physical activity in children.
Funding Agency: National Heart, Lung, and Blood Institute (NHBLI)
Period: 2021-2025
Total Direct Costs: \$503,524
2. **Principal Investigator**, Examining implementation needs and readiness for mental, social, and emotional health programming at The Boys & Girls Clubs of Greater Houston.
Funding Agency: Center for Clinical and Translational Science
Period: 2022-2023
Total Direct Costs: \$25,000
3. **Co-Investigator**, Health outcomes among children participating in an intermittent physical activity school-based program (PI: Messiah).
Funding Agency: GoNoodle
Period: 2022-2023
Total Direct Costs: \$25,000
4. **Principal Investigator**, Healthy Zone School Program Evaluation
Funding Agency: The Cooper Institute / The United Way Metropolitan Dallas
Period: 7/1/2018-6/30/2021
Total Direct Costs: \$75,434
5. **BIRCWH Scholar**, Building Interdisciplinary Careers in Women's Health Research (BIRCWH) UTMB Women's Health Research Scholar's Program (K12HD05023)
Funding Agency: NICHD
Period: 2018-2020
Total Direct Costs: \$112,144
6. **Co-Investigator**, Using Intervention Mapping to increase utilization of CRCS EBIs to increase usability of research tested intervention programs (RTIPS) through the application of Intervention Mapping (PI: Fernandez).
Funding Agency: National Cancer Institute via contractor ICF Macro
Period: 2017-2019
Total Direct Costs: \$178,526

PEER-REVIEWED PUBLICATIONS

1. **Walker TJ**, Craig DW, Pfladderer CD, Lee M, Onadeko K, Saving EE, Bartholomew JB, Fernandez ME. Feasibility and acceptability of an implementation strategy to enhance use of classroom-based physical activity approaches in elementary schools: A mixed methods study. BMC Public Health (in Press).
2. Choudhury S, Hébert ET, **Walker TJ**, Markham CM, Shegog R, Addy RC, Peskin MF. Household dysfunction and dating violence perpetration: the moderating effects of parental monitoring and closeness among middle school adolescents in Southeast Texas. BMC Public Health. 2025 Oct 3;25(1):3317. PMC12495685.
3. Craig DW, Lanza K, Pfladderer CD, Pavlovic A, Onadeko K, Heredia NI, Injil J, DeFina LF, **Walker TJ**. Using the R= MC2 heuristic to assess whole-of-school physical activity implementation in elementary schools: a cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity. 2025 Aug;23(1):1-8. PMC12374391.
4. **Walker TJ**, Craig DW, Pfladderer CD, Onadeko K, Saving EE, Nicksic HM, Patlovich K, Fumero K, Bartholomew JB, Fernandez ME. Using Implementation Mapping to Design an Implementation Strategy for Classroom-Based Physical Activity Approaches in Elementary Schools. Translational Behavioral Medicine. 2025 Jul;15(1):ibaf02. PMC12481522.
5. Craig DW, Hunyadi J, **Walker TJ**, Workman L, McClam M, Lamont A, Padilla JR, Diamond P, Wandersman A, Fernandez ME. Using a novel, multimethod approach to evaluate the quality of self-report survey data in organizational readiness research. Implementation Science Communications. 2025 May 23;6(1):63. PMC12102923.
6. *Choudhury S, **Walker TJ**, Hebert ET, Markham CM, Shegog R, Addy R, Peskin MF. Development of an Age-Appropriate Household Dysfunction Measure and its Concurrent Validity with Multiple Outcomes Among Middle School Adolescents in Southeast Texas. Journal of Interpersonal Violence. 2025 May 29:08862605251341285.
7. Pavlovic A, Leonard D, **Walker TJ**, Craig DW, Injil J, DeFina LF. Longitudinal impact of the COVID-19 pandemic on cardiorespiratory and musculoskeletal fitness of youth in the United States: Findings from the NFL PLAY 60 FitnessGram Project. JAMA Network Open. 2025 Jun 2;8(6). PMC12138725.
8. **Walker TJ**, Are F, Heredia NI, Onadeko K, Saving EE, Kang E, Fernandez ME. Identifying mechanisms of action for implementation strategies using a retrospective implementation mapping logic model approach. Prevention Science. 2025 Feb 21:1-4. PMC11891093.
9. Cuccaro, P., Choi, J., Savas, L. S., Gabay, E. K., Aguilar McBride, M., Montelongo Eldridge, A., **Walker, TJ**. (2024). Development and evaluation of an implementation strategy to increase HPV vaccination among underserved youth across Texas: A protocol paper. Implementation Science Communications, 5, 143. PMC11681705.
10. McClam M, Workman L, **Walker TJ**, Dias EM, Craig DW, Padilla J, Lamont A, Wandersman A, Fernandez ME. Organizational Readiness for Implementation: A Qualitative Assessment to Explain Survey Responses. BMC Health Services Research. 2025 Jan 7;25(1):36. PMC11705772
11. *Dias EM, **Walker TJ**, Balasubramanian BA, Cuccaro PM, Workman L, Wandersman A, Fernandez ME. Organizational readiness and implementation of colorectal cancer screening evidence-based interventions in federally qualified health centers: A cross-sectional study. Journal of Clinical and Translational Science:1-22. PMC11883589

12. *Choudhury S, Peskin MF, **Walker TJ**, Hebert ET, Parthasarthy N, Zajack-Garcia KL, Sacca L, Markham C. The Impact of Household Dysfunction on Dating Violence Perpetration among Adolescents in the United States: A Scoping Review. *Trauma, Violence, & Abuse* 2025. Jul;26(3):377-88. PMC12145481
13. Craig, DW, Pfladderer, CD, Heredia, NI, Lanza, K, Onadeko, K, Pavlovic, A, Injil, J, DeFina, LF & **Walker, TJ**. Whole-of-School physical activity promotion: Findings from elementary schools in the United States. *American Journal of Preventive Medicine*. 2024 Dec 1;67(6):960-7. PMC11585414.
14. Knell G, Burford K, Calise T, Dooley EE, de Moraes AF, Ganzar LA, Han H, Heredia N, Jáuregui A, Johnson A, Lanza K, Nehme E, Nicksic H, Oluyomi AO, Porter A, Ramirez Varela A, Robertson M, Salvo D, **Walker TJ**, Zahng Y. The legacy of Dr. Harold W.(Bill) Kohl III from the perspective of his mentees. *Journal of Physical Activity and Health*. 2024 Feb 1;1(aop):1-2.
15. *Dias EM, Padilla JR, Cuccaro PM, **Walker TJ**, Balasubramanian BA, Savas LS, Valerio-Shewmaker MA, Chenier RS, Fernandez ME. Barriers to and facilitators of implementing colorectal cancer screening evidence-based interventions in federally qualified health centers: a qualitative study. *BMC Health Services Research*. 2024 Jul 10;24(1):797. PMC11238502
16. Helme ZE, Chalkey A, **Walker TJ**, Bartholomew JB, Morris JL, McLoughlin GM, Bingham DD, Daly-Smith A. Opening the ‘black box’ of implementation: Developing the Creating Active Schools Logic Model. *Translational Journal of the American College of Sports Medicine*. 9.2 (2024): 1-11.
17. *Adzrago D, **Walker TJ**, Williams F. Reliability and validity of the Patient Health Questionnaire-4 scale and its subscales of depression and anxiety among US adults based on nativity. *BMC Psychiatry*. 2024 Mar 18;24(1):213. doi: 10.1186/s12888-024-05665-8. PMC10949792.
18. Iyer S, **Walker TJ**, MacMillan Uribe AL, Rethorst CD, Seguin-Fowler RA, Szeszulski J. Urban-Rural Differences in School Districts' Local Wellness Policies and Policy Implementation Environments. *Nutrients*. 2024 Mar 11;16(6):801. doi: 10.3390/nu16060801. PMID: 38542711; PMCID: PMC10974557.
19. *Craig DW, **Walker TJ**, Cuccaro P, Sharma S, Heredia NI, Robertson MC, Fernandez ME. Using the $R=MC^2$ Heuristic to Understand Barriers to and Facilitators of Implementing School-based Physical Activity Opportunities: A Qualitative Study. *BMC Public Health*. 2024 Jan 17;24(1):207. PMC10792959.
20. *Craig DW, **Walker TJ**, Sharma S, Cuccaro P, Heredia N, Pavlovic A, DeFina LF, Kohl III HW, Fernandez ME. (2023) Examining associations between school-level determinants and the implementation of physical activity opportunities. *Transl Behav Med*. 2024 Feb 7;14(2):89-97. PMC10849171.
21. *Onadeko K, **Walker TJ**, Craig DW, Pavlovic A, Szeszulski J, DeFina LF, Kohl HW. Comparing In-person and Remote Physical Education During the COVID-19 Pandemic. *Am J Health Educ*. 2024;55(1):24-32. PMC10803051.
22. **TJ Walker**, Craig DW, Pfladderer CD, Robertson MC, Cuccaro P, Fumero K, Bartholomew JB. Observed and Perceived Benefits of Providing Physical Activity Opportunities in Elementary Schools: A Qualitative Study. *Frontiers in Sports and Active Living*. 2023 Aug 31;5:1240382. PMC10501392.
23. **TJ Walker**, Pfladderer CD, Craig DW, Robertson MC, Heredia NI, Bartholomew JB. Elementary school staff perspectives on the implementation of physical activity approaches in practice: an exploratory sequential mixed methods study. *Frontiers in Public Health*. Aug 24;11:1193442. PMC10483115.

24. *Dias EM, **Walker TJ**, Craig DW, Gibson R, Szeszulski J, Brandt HM, Johnson H, Lamont A, Wandersman A, Fernandez ME. Examining readiness for implementing practice changes in federally qualified health centers: A rapid qualitative study. *Journal of Community Psychology*. 2023 Apr 6.
25. Johnson AM, Knell G, **Walker TJ**, Kroshus E. Differences in American adolescent sport participation during the COVID-19 pandemic by learning mode: A national survey. *Preventive Medicine Reports*. 2023 Apr 1;32:102151. PMC9933460
26. McClam M, Workman L, Dias EM, **Walker TJ**, Brandt HM, Craig DW, Gibson R, Lamont A, Weiner BJ, Wandersman A, Fernandez ME. Using cognitive interviews to improve a measure of organizational readiness for implementation. *BMC Health Services Research*. 2023 Dec;23(1):1-0. PMC9881511
27. **Walker TJ**, Foster F, Szeszulski J, Craig DW, Mullen PD, Fernandez ME. Evidence-Based Intervention (EBI) Mapping: A Systematic Approach to Understanding the Components and Logic of EBIs. *BMC Public Health*. 22 July 7;22(1):1300. PMCID: PMC9261043.
28. Watson AK, Hernandez BF, Kolodny-Goetz J, **Walker TJ**, Lamont A, Imm P, Wandersman A, Fernandez ME. Using Implementation Mapping to Build Organizational Readiness. *Frontiers in Public Health*. 2022; 10:904652. PMCID: PMC9133550.
29. **Walker TJ**, Kohl III HK, Bartholomew JB, Green C, Fernandez ME. Using Implementation Mapping to develop and test an implementation strategy for active learning to promote physical activity in children: a feasibility study using a hybrid type 2 design. *Implementation Science Communications*. 2022. 3(1), 1-9. PMCID: PMC8899444.
30. **Walker TJ**, Szeszulski J, Robertson MC, Cuccaro PM, Fernandez ME. Understanding implementation strategies to support physical activity approaches in elementary schools: a qualitative study. *Evaluation & Program Planning*. 2022 Jun 1;92:102051. PMCID: PMC9177707.
31. Menendez CC, Munoz R, **Walker TJ**, Amick BC. Applying the Australian Occupational Driver Behavior Questionnaire to U.S. Taxi Drivers: Different Country, Different Occupation and Different Worker Population. 2022. Sep 1;82:409-16.
32. *Szeszulski J, Helal Salsa G, Cuccaro P, Markham CM, Martin M, Savas LS, Valerio M, **Walker TJ**, & Springer AE. Using Community-Academic Partnerships and a Creative Expression Contest to Engage Youth in the Development of Communication Materials for Promoting Behaviors that Prevent COVID-19. *Health Promot Pract*. 2022 Jan 19; 15248399211070547.
33. **Walker TJ**, Craig DW, Pavlovic A, Thiele S, Natale B, Szeszulski J, DeFina LF, & Kohl III HW. Physical Activity and Healthy Eating Programming in Schools to Support Student's Health-Related Fitness: An Observational Study. *International Journal of Environmental Research and Public Health*. 2021. 18(21): 11069. PMCID: PMC8583401.
34. Schlecter CR, Del Fiol G, Lam CY, Fernandez ME, Greene T, Yack M, Schulthies MS, Nelson M, Bohner C, Pruhs A, Siaperas T, Kawamoto K, Gibson B, Nahum-Shani I, **Walker TJ**, Wetter DW. Application of Community – Engaged Dissemination and Implementation Science to Improve Health Equity. *Preventive Medicine Reports*. 2021. Dec 1;24:101620. PMCID: PMC8684008.
35. *Szeszulski J, Craig DW, **Walker TJ**, Foster M, Mullen P, & Fernandez ME. Applying Evidence-Based Intervention (EBI) Mapping to Identify the Components and Logic of Colorectal Cancer Screening Interventions. *Transl Behav Med*. 2022. Feb;12(2):304-23. PMCID: PMC8848996.
36. **Walker TJ**, Craig DW, Szeszulski J, Fernandez ME. Examining the Validity and Reliability of Measures for Individual-Level Constructs related to the Implementation of School-Based Physical Activity Approaches. *Journal of Healthy Eating and Active Living*. 2021 Sep 23;1(3):117-26.
37. *Szeszulski J, **Walker TJ**, Robertson MC, Fernandez ME. Differences in Psychosocial Constructs among Elementary School Staff that Implement Physical Activity Programs: A Step in Designing

- Implementation Strategies. *Translational Behavioral Medicine*. 2022 Feb;12(2):237-42. PMID: PMC8849002.
38. Pavlovic A, DeFina LF, Natale BL, Thiele SE, **Walker TJ**, Craig DW, Vint GR, Haskell LD, Kohl HW. Keeping Children Healthy During and After the COVID-19 Pandemic: Meeting Youth Physical Activity Needs. *BMC Public Health*. 2021 Mar 11;21(1):485. PMID: PMC7948663.
39. *Szeszulski J, Lanza K, Dooley E, Johnson A, **Walker TJ**, Knell G, Craig D, Robertson M, Salvo D, Kohl HW. Y-PATHS: A Conceptual Framework for Classifying the Time, How, and Setting of Children's Physical Activity. *Journal of Physical Activity and Health*. 2021 Feb 13;18(3):310-317. PMID: PMC8035289.
40. *Szeszulski J, **Walker TJ**, McCurdy S, Hoelscher D. Use of School Wellness Policy Templates in One Texas Health Service Region: A Mixed-Methods Analysis. *Journal of School Health*, 2021 Jul; 91(7):562-573. PMID: PMC8192465.
41. **Walker TJ**, Craig DW, Robertson MC, Szeszulski J, Fernandez ME. The relation between individual-level factors and the implementation of classroom-based physical activity approaches among elementary school teachers. *Translational Behavioral Medicine*, 2021 Mar; 11(3):745-53. PMID: PMC8033594.
42. **Walker TJ**, Brandt HM, Wandersman A, Scaccia j, Lamont A, Workman L, Dias E, Diamond PM, Craig D, Fernandez ME. Development of a comprehensive measure of organizational readiness (motivation x capacity) for implementation: a study protocol. *Implementation Science Communications*, 2020 Dec;1(1):1-11. PMID: PMC7656510.
43. Fernandez ME, Schlechter CR, Del Fiol G, Gibson B, Kawamoto K, Siaperas T, Pruhs A, Greene T, Nahum-Shani I, Schulthies S, Nelson M, Bohner C, Kramer H, Borbolla D, Austin S, Weir C, **Walker TJ**, Lam CY, Wetter DW. QuitSMART Utah: an implementation study protocol for a cluster-randomized, multi-level Sequential Multiple Assignment Randomized Trial to increase Reach and Impact of tobacco cessation treatment in Community Health Centers. *Implementation Science*. 2020 Dec;15:1-3.
44. **Walker TJ**, Craig DW, Pavlovic A, Thiele S, Kohl HW. 2020 Associations between gender, school socioeconomic status, and cardiorespiratory fitness among elementary and middle school students. *BMC Public Health*, 2020 Oct;20(1):1495. PMID: PMC7531152.
45. Ibekwe LN, **Walker TJ**, Ebumomo E, Ricks K, Prasad S, Savas L, Fernandez ME. Using Intervention Mapping to Develop an Implementation Intervention for a Cancer Prevention and Control Phone Navigation Program. *Health Promotion Practice*. 2020 Oct 9. PMID: PMC8032810.
46. Lanza K, Abiodun O, Durand C, Gabriel KP, Knell G, Hoelscher DM, Ranjit N, Salvo D, **Walker TJ**, Kohl HW. Transit Environments for Physical Activity: The Relationship between Micro-Scale Built Environment Features Surrounding Light Rail Transit Stations and Ridership in Houston, Texas. *Journal of Transport & Health*. 2020 Dec;19. PMID: PMC7455164.
47. *Szeszulski J, **Walker TJ**, Robertson MC, Cuccaro PM, Fernandez ME. School Staff's Perspectives on the Adoption of Elementary-School Physical Activity Approaches: A Qualitative Study. *American Journal of Health Education*. 2020 Oct 19. PMID: PMC7985910.
48. Taylor WC, Bui C, Paxton RJ, Maity S, **Walker TJ**, Robertson MC, Sadrudin SM, Hare-Everline, N, Craig DW. A Systematic Evaluation of Six Different Physical Activity Routines: A Strategic Science Approach. *Translational Journal of the American College of Sports Medicine*. 2021 Jan 1;6(1).
49. Fernandez ME, Schlechter CR, Del Fiol G, Gibson B, Kawamoto K, Siaperas T, Pruhs A, Greene T, Nahum-Shani I, Schulthies S, Nelson M, Bohner C, Kramer H, Borbolla D, Austin S, Weir C, **Walker TJ**, Lam CY, Wetter DW. QuitSMART Utah: an implementation study protocol for a

- cluster-randomized, multi-level Sequential Multiple Assignment Randomized Trial to increase Reach and Impact of tobacco cessation treatment in Community Health Centers. *Implementation Science*. 2020 Dec;15(1):1-3. PMID: PMC6993416.
50. Lionberger D, Wattenbarger L, Conlon C, and **Walker TJ**. 2020. Factors affecting aseptic loosening in primary total knee replacements: an in vitro study. *Journal of Experimental Orthopaedics*. 2020 7(1), pp.1-6. PMID: PMC7275102
51. **Walker TJ**, Heredia NI, Reininger BM. Examining the Validity, Reliability, and Measurement Invariance of the Social Support for Exercise Scale among Spanish- and English-Language Hispanics. *Hispanic Journal of Behavioral Sciences*. *Hispanic Journal of Behavioral Sciences*. 2019. 41(3), pp.427-443. PMID: PMC7291866
52. Lionberger D, Conlon C, Wattenbarger L, **Walker TJ**. Unacceptable failure rate of a ceramic-coated posterior cruciate-substituting total knee arthroplasty. *Arthroplasty Today*. 2019 Jun 1;5(2): 187-192. PMID: PMC6588685
53. **Walker TJ**, Rodriguez SA, Vernon SW, Savas LS, Frost EL, Fernandez ME. Validity and reliability of measures to assess constructs from the inner setting domain of the consolidated framework for implementation research in a pediatric clinic network implementing HPV programs. *BMC Health Serv Res*. 2019 Mar 29;19(1):205. PMID: PMC6441163.
54. Heredia NI, **Walker TJ**, Lee M, Reininger BM. The Longitudinal Relationship Between Social Support and Physical Activity in Hispanics. *Am J Health Promot*. 2019 Feb 7. PMID: PMC6625903.
55. **Walker TJ**, Heredia NI, Lee M, Laing ST, Fisher-Hoch SP, McCormick JB, Reininger BM. The combined effect of physical activity and sedentary behavior on subclinical atherosclerosis: a cross-sectional study among Mexican Americans. *BMC Public Health*. 2019 Feb 6;19(1):161. PMID: PMC6366018.
56. Tullar JM, **Walker TJ**, Page TF, Taylor WC, Roman R, Amick BC 3rd. Evaluation of a Worksite-Based Small Group Team Challenge to Increase Physical Activity. *Am J Health Promot*. 2019 Feb;33(2):259-266. PMID: PMC6383520.
57. Moreland-Russell S, Adsul P, Nasir S, Fernandez ME, **Walker TJ**, Brandt HM, Vanderpool RC, Pilar M, Cuccaro P, Norton WE, Vinson CA, Chambers DA, Brownson RC. Evaluating centralized technical assistance as an implementation strategy to improve cancer prevention and control. *Cancer Causes Control*. 2018 Dec;29(12):1221-1230. PMID: PMC6384813.
58. **Walker TJ**, Risendal B, Kegler MC, Friedman DB, Weiner BJ, Williams RS, Tu SP, Fernandez ME. Assessing Levels and Correlates of Implementation of Evidence-Based Approaches for Colorectal Cancer Screening: A Cross-Sectional Study With Federally Qualified Health Centers. *Health Educ Behav*. 2018 Dec;45(6):1008-1015. PMID: PMC6226355.
59. Fernandez ME, **Walker TJ**, Weiner BJ, Calo WA, Liang S, Risendal B, Friedman DB, Tu SP, Williams RS, Jacobs S, Herrmann AK, Kegler MC. Developing measures to assess constructs from the Inner Setting domain of the Consolidated Framework for Implementation Research. *Implement Sci*. 2018 Mar 27;13(1):52. PMID: PMC5870186.
60. **Walker TJ**, Tullar JM, Diamond PM, Kohl HW 3rd, Amick BC 3rd. Validity and Reliability of the 8-Item Work Limitations Questionnaire. *J Occup Rehabil*. 2017 Dec;27(4):576-583. PMID: PMC5484749.
61. **Walker TJ**, Tullar JM, Diamond PM, Kohl HW 3rd, Amick BC 3rd. The Relation of Combined Aerobic and Muscle-Strengthening Physical Activities With Presenteeism. *J Phys Act Health*. 2017 Nov 1;14(11):893-898. PMID: PMC5653426.

62. **Walker TJ**, Tullar JM, Diamond PM, Kohl HW 3rd, Amick BC 3rd. The longitudinal relation between self-reported physical activity and presenteeism. *Prev Med*. 2017 Sep;102:120-126. PMID: PMC5586142.
63. **Walker TJ**, Tullar JM, Diamond PM, Kohl HW 3rd, Amick BC 3rd. Association of Self-Reported Aerobic Physical Activity, Muscle-Strengthening Physical Activity, and Stretching Behavior With Presenteeism. *J Occup Environ Med*. 2017 May;59(5):474-479. PMID: PMC5423824.
64. **Walker TJ**, Tullar JM, Taylor WC, Román R, Amick BC 3rd. How Do Stages of Change for Physical Activity Relate to Employee Sign-Up for and Completion of a Worksite Physical Activity Competition? *Health Promot Pract*. 2017 Jan;18(1):93-101. [No NIH Funding]
65. **Walker TJ**, Reznik M. In-school asthma management and physical activity: children's perspectives. *J Asthma*. 2014 Oct;51(8):808-13. PMID: PMC4165729.
66. Ash GI, **Walker TJ**, Olson KM, Stratton JH, Gómez AL, Kraemer WJ, Volek JS, Pescatello LS. Reproducibility of ambulatory blood pressure changes from the initial values on two different days. *Clinics (Sao Paulo)*. 2013 Dec;68(12):1509-15. PMID: PMC3840371.

BOOK CHAPTERS

1. Fernandez ME, Mullen PD, Leeman J, **Walker TJ**. Evidence-Based Cancer Practices, Programs, and Interventions. In: *Advancing the Science of Implementation across the Cancer Continuum*. 2019, Oxford Press.

ORAL PRESENTATIONS

1. **Walker TJ**. Supporting school-based physical activity through an implementation-centric approach: Findings from a feasibility study testing an implementation strategy to support delivery of physically active breaks and lessons. Presented at North American Society for the Psychology of Sport and Physical Activity. South Lake Tahoe/Stateline, Nevada. June 2025.
2. **Walker TJ**, Craig DC, Pfledderer C, Onadeko K, Saving EE, Fernandez ME. Use of Implementation Mapping to develop an Implementation Strategy for Classroom-based Physical Activity in Elementary Schools: A Feasibility Study. Oral presentation at the 17th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 9, 2024.
3. Craig, DW, Onadeko, K, Lanza, K, Pfledderer, CD, Heredia, N, Pavlovic, A, Injil, J, DeFina, LF & **Walker, TJ**. Examining associations between implementation constructs and the use of a Whole-of-School approach to physical activity. Oral presentation at the 17th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 9, 2024.
4. Cuccaro, P.M., Choi, J., Aguilar McBride, M., Gabay, E.K, Savas, L., **Walker, TJ**. (2024, December). Using Implementation Mapping to develop an implementation and dissemination strategy to increase HPV vaccination across Texas: Implementing All for Them. Oral presentation at the 17th Annual Conference on the Science of Dissemination and Implementation, Arlington, Virginia.
5. Craig, DW, Hunyadi, J, **Walker, TJ**, Workman, L, McClam, M, Padilla, J, Lamont, A, Diamond, P, Wandersman, A, & Fernandez, ME. Using a novel, multi-method approach to evaluate the quality of self-reported survey data in organizational readiness research. Oral presentation at APHA 2024. Minneapolis, MN. October 30, 2024.
6. Craig, DW, Pfledderer, CD, Heredia, NI, Lanza, K, Onadeko, K, Pavlovic, A, Injil, J, DeFina, LF & **Walker, TJ**. Examining disparities in Whole-of-School physical activity promotion among

- elementary schools participating in the NFL PLAY60 FitnessGram Project. Oral presentation at the Active Schools National Summit. Greeley, Colorado. July 17-19, 2024.
7. **Walker TJ**, Pfladderer CD, Craig DW, Onadeko K, Saving E, Bartholomew JB. Lessons learned from using implementation mapping to develop an implementation strategy to support physically active learning in US elementary schools. Oral presentation at the Whole-School Physical Activity Conference (WSPA). June17-19th, Bradford, UK.
 8. **Walker TJ**, Pfladderer CD, Craig DW, Onadeko K, Saving E, Bartholomew JB. Assessing implementation and effectiveness outcomes for evaluating school-based physical activity approaches. Oral presentation at the Whole-School Physical Activity Conference (WSPA). June17-19th, Bradford, UK.
 9. Iyer S, **Walker TJ**, Demment M, Szeszulski J. Analyzing Urban-Rural Differences in School District's' Local Wellness Policies. Oral presentation at Obesity Week. Dallas, TX, USA. October 2023.
 10. 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 Active Living Conference (ACL). March 13-16, Bethesda, MD.
 11. Fernandez ME, Powell B, **Walker TJ**. Implementation Mapping to Plan Implementation Strategies. Podium presentation at the 14th Annual Conference on the Science of Dissemination and Implementation. Virtual Event. December 2021.
 12. *Szeszulski J, Lanza K, Dooley EE, Johnson AM, Knell G, **Walker TJ**, Craig DW, Robertson MC, Salvo D, and Kohl III HW. Surveillance Applications for the Novel Youth Physical Activity Timing, How, and Setting (Y-PATHS) Framework. Oral presentation at the Society of Behavioral Medicine Conference. Online. April 2021
 13. **Walker TJ**, Craig D, Pavlovic A, Thiele S, Kohl III HW. The effect of gender and economic disparities on cardiorespiratory fitness. Oral presentation at the Active Living Conference 2020, Orlando, FL.
 14. *Szeszulski J, Estabrooks P, Fernandez ME, Lee RE, **Walker TJ**. Understanding, Planning, and Evaluating Implementation Strategies for School-based Physical Activity Approaches. Accepted as a symposium for presentation at the Society of Behavioral Medicine Conference. San Francisco, CA, USA. April 2020.
 15. **Walker TJ**., Szeszulski J, Robertson M, Cuccaro P, Fernandez ME. Implementation strategies used to support physical activity approaches in elementary schools: a qualitative study. Accepted as part of a symposium for presentation at the Society of Behavioral Medicine Conference. San Francisco, CA, USA. April 2020.
 16. Fernandez ME, Szeszulski J, **Walker TJ**, Markham CM, ten Hoor GA. Implementation Mapping: A Process for Improving the Delivery of School-based Physical Activity Programs. Accepted as part of a symposium for presentation at the Society of Behavioral Medicine Conference. San Francisco, CA, USA. April 2020.
 17. Szeszulski J, Robertson M, **Walker TJ**. Individual-level factors related to the implementation of school-based physical activity approaches: Perspectives from multiple stakeholders. Oral presentation at 2019 Conference on the Science of Dissemination and Implementation, Arlington, VA.
 18. Heredia NI, **Walker TJ**, Lee M, Reininger BM. The longitudinal relation between social support and physical activity in Hispanics. The International Society for Behavioral Nutrition and Physical Activity 2018 Annual Meeting, Hong Kong, June 3-6, 2018.

19. Amick III BC, **Walker TJ**, Van Eerd D. From Research to Practice. The 2017 NIVA Physical Exercise at the Workplace Course, Reykjavik, Iceland.
20. **Walker TJ**, Vanderpool R, Brandt HM, Prajakta A, Zubizarreta M, Pilar M, Fernandez ME, Brownson RC, Moreland-Russell S, Cuccaro P, Nasir S, Vinson C, Norton W, Chambers D. Understanding Cancer Control Activities and Plans of State Teams Participating in Technical Assistance Workshops for Implementing Evidence-Based Strategies. Oral Presentation at the 2017 CDC National Cancer Conference, Atlanta, GA.
21. Wandersman A, **Walker TJ**, Cook B, Kenworthy T, Scaccia JP. Using Readiness to Facilitate Implementation of Innovations Global Implementation Conference; 2017 June 20; Toronto, ON.
22. **Walker TJ**, Petry NM, Weinstock J, Pescatello LS. The Influence of Contingency Management on Physical Activity Levels among HIV Positive Substance Users. Oral Presentation at the 2010 American College of Sports Medicine Conference, Baltimore, MD.

POSTER PRESENTATIONS

1. **Walker TJ**, Hunyadi J, Craig DW, Workman, L, McClam M, Green S, Padilla J, Lamont A, Bauer C, Wandersman A, Fernandez ME. Psychometric Testing of a Comprehensive Organizational Readiness Measure Based on the R=MC² Heuristic in Federally Qualified Health Centers. Accepted for poster presentation at the 18th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 14, 2025.
2. Fernandez ME, **Walker TJ**, Balasubramanian B, Kang E. The Implementation Mapping Logic Model: Fundamentals and Applications. Poster presentation at the 17th Annual Conference on the Science of Dissemination and Implementation in Health (2024), Arlington, VA, United States
3. McClam M., Workman L, **Walker TJ**, Craig D, Dias E, Lamont A, Wanderman A, Fernandez ME. Assessing organizational readiness: Understanding optimistic bias in reporting readiness for implementation of evidence-based colorectal cancer screening interventions. Poster presentation at the 17th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 9, 2024.
4. **Walker TJ**, Green S, Workman L, Chuang RJ, Padilla J, Craig D, McClam M, Lamont A, Wandersman A, Fernandez ME. Adapting the R=MC² measure of organizational readiness for implementation in schools. Poster presentation at the 17th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 9, 2024.
5. Kang E, **Walker TJ**, Balasubramanian BA, Fernandez ME, Recommendations and Agenda for the Implementation Mapping Logic Model: Insights from Three Systematic Reviews. Poster presentation at the 17th Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, VA. December 9, 2024.
6. Gabay, EK, Choi, J, **Walker, T**, Aguilar McBride, M, Savas, L, Cuccaro, PM. Qualitative assessment to inform implementation of the All for Them vaccination program. 36th International Papillomavirus Conference, Edinburgh, Scotland, UK. 2024
7. Craig, DW, Pfladderer, CD, Heredia, NI, Lanza, K, Onadeko, K, Pavlovic, A, Injil, J, DeFina, LF, & **Walker, TJ**. Examining relations between Whole-of-School physical activity approaches and cardiorespiratory fitness in US children. Poster presentation at the 2024 ISPAH Congress. Paris, France, 2024.
8. Choudhury S, **Walker TJ**, Hébert ET, Markham CM Shegog R, Addy R, Peskin MF. Development of an Age-Appropriate Household Dysfunction Measure and its Concurrent Validity with Multiple Outcomes Among Middle School Adolescents in Southeast Texas. Poster Presentation at The 2024 UTHealth Houston School of Public Health (SPH) Research Day; 2024 April 4; Houston, TX.

9. Choudhury S, Peskin MF, **Walker TJ**, Hébert ET, Parthasarthy N, Zajack-Garcia KL, Markham CM. The Impact of Household Dysfunction on Dating Violence Perpetration Among Adolescents in the United States: A Scoping Review. Poster Presentation at The 2024 Society for Public Health Education Conference (SOPHE); 2024 March 19-21; St. Louis, MO.
10. Saving EE, Pfledderer CD, Craig DW, Onadeko K, **Walker TJ**. Learning preferences of elementary-aged children regarding classroom-based physical activity: Cross-sectional results from an implementation study conducted in Texas, USA. Poster presentation at the International Society of Behavioral Nutrition and Physical Activity Conference (ISBNPA). May 20-23 2024, Omaha, Nebraska.
11. Pavlovic A, Leonard D, **Walker TJ**, Bartholomew JB, DeFina LF. Longitudinal impact of the COVID-19 pandemic on cardiorespiratory fitness of youth in the United States. Poster presentation at American College of Sports Medicine Conference. May 28-31, Boston, Massachusetts.
12. Robertson MC, Heredia NI, Pfledderer CD, Hunt ET, **Walker TJ**, Salvo D. Examining associations between community-level factors and objectively measured daily steps in the All of Us research program. The 45th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA. March 13-16, 2024.
13. Craig, DW, **Walker, TJ**, Cuccaro, P, Sharma, S, Heredia, N, Robertson, MC, & Fernandez, ME. Using the $R=MC^2$ heuristic to explore factors contributing to the implementation of physical activity opportunities in elementary schools: A qualitative study. The 45th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA. March 13-16, 2024.
14. **Walker, TJ**, Kang E, Are F, Fernandez ME. Identifying mechanisms of action for implementation strategies using a retrospective implementation mapping approach. Poster presentation at the 2023 Annual Conference on the Science of Dissemination and Implementation, Washington DC.
15. Kang E, **Walker TJ**, Are F, Fernandez ME. Demystifying mechanisms of implementation strategies using a prospective implementation mapping logic model. Poster presentation at the 2023 Annual Conference on the Science of Dissemination and Implementation, Washington DC.
16. McClam M, Workman L, **Walker TJ**, Craig DW, Green S, Wandersman A, Fernandez ME. Building capacity for colorectal cancer screening in federally qualified Health centers: Practical perspectives on reporting organizational readiness assessment data. Poster presentation at the 2023 Annual Conference on the Science of Dissemination and Implementation, Washington DC.
17. 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.
18. *Usevitch M, **Walker TJ**. Primary Care Clinicians' Use and Perceptions of the Physical Activity Vital Sign. Poster presented at the 2023 American College of Sports Medicine Annual Meeting, Denver Colorado.
19. *Dias, E., McClam, M., Craig, D., Workman, L., Padilla, J., **Walker, TJ**, Fernandez, M.E. (2023). Staff perspectives on the usability of readiness reports to improve the implementation of colorectal cancer screening interventions in federally qualified health centers. Poster presented at the *Implementation Research Scientific Conference*. Bilbao, ESP.
20. **Walker TJ**, Zhang K, Lamont A, Diamond P, Craig D, McClam M, Workman L, Bauer C, Brandt H, Wandersman A, Fernandez ME. Examining differences in readiness scores across respondent characteristics: a cross-sectional study with employees from federally qualified health center clinics. Poster presented at the 2022 Conference on the Science of Dissemination and Implementation, Washington DC.

21. **Walker TJ**, Craig DW, Onadeko K, Pavlovic A, DeFina LF, Kohl III HW. Association between school-level factors and the implementation of a Whole-of-School approach for physical activity: a cross-sectional study. Poster presented at the 2022 Conference on the Science of Dissemination and Implementation, Washington DC.
22. Workman L, Zhang K, McClam MZ, Craig DW, **Walker TJ**, Padilla J, Dias E, Bauer C, Fernandez ME, Lamont A, Wandersman A. Do Organizational Readiness Scores in Federally Qualified Health Centers Differ by Urban/Rural Characteristics? Poster presented at the 2022 Conference on the Science of Dissemination and Implementation, Washington DC.
23. *Craig DW, **Walker TJ**, Sharma S, Cuccaro P, Heredia NI, Pavlovic A, DeFina LF, Kohl III HW, Fernandez ME. Examining Associations Between School-level Factors and Implementation of Physical Activity Programs and Activities: A Cross-Sectional Study. Poster presented at the 2022 Conference on the Science of Dissemination and Implementation, Washington DC.
24. Valerio-Shewmaker M, Frachieur G, Savas L, Rosen A, Ibekwe L, Costa C, English A, Balasubramanian B, Rogith D, Foxhall L, Fenton S, **Walker TJ**, Craig DW, Allen C, McGaha P, Chenier R, Hines D, Padilla J, Amos C, Robinson G, Fernandez ME. Developing strategies to increase implementation of evidence-based interventions for colorectal cancer screening in federally qualified health centers: an implementation mapping approach. Poster presented at the 2022 Conference on the Science of Dissemination and Implementation, Washington DC.
25. *Onadeko K, **Walker TJ**, Craig DW, Pavlovic A, Szeszulski J, DeFina LF, Kohl HW. Comparing In-person and Remote Physical Education During the COVID-19 Pandemic. Poster presented at the 96th Annual School Health Conference. Albuquerque, NM, USA, July 2022.
26. Rolke L, MacMillan Uribe A, Rthorst C, Seguin-Fowler R, **Walker TJ**, Szeszulski J. Understanding School-based Local Wellness Policy Implementation: Relationship Between the School District Implementation Stakeholders and Wellness Goals. Poster presented at the 2022 International Society of Behavioral Nutrition and Physical Activity Conference, Phoenix, AZ, USA.
27. Rosen A, **Walker TJ**, Craig DW, Frachiseur G, Dias E, Padilla J, Hines D, Savas L, Valerio M, Fernandez ME. Examining Barriers to Implementing Evidence Based Interventions for Colorectal Cancer Screening in Federally Qualified Health Centers: A Multi-method Approach. Poster presented at American Society of Preventive Oncology. March 2022.
28. **Walker TJ**, Szeszulski J, Craig DW, Onadeko K, & Fernandez ME. Association between school-level factors and the implementation of classroom-based physical activity approaches in elementary schools: A cross-sectional study. Poster presented at the 14th Annual Conference on the Science of Dissemination and Implementation. Virtual Event. December 2021
29. *Dias E, **Walker TJ**, Craig D, Johnson H, Szeszulski J, Gibson R, Brandt H, Wandersman A, & Fernandez ME. Federally qualified health center staff's understanding of the organizational readiness subcomponents from the R=MC2 heuristic: A rapid qualitative analysis. Poster presented at the 14th Annual Conference on the Science of Dissemination and Implementation. Virtual Event. December 2021.
30. *Szeszulski J, Dias E, Ibekwe LN, Gibson R, Lamont A, **Walker TJ**, Wandersman A, & Fernandez ME. Understanding Organizational Readiness in Federally Qualified Health Centers: A Qualitative Content Analysis of General Capacity Subcomponents from R=MC2. Poster presented at the 14th Annual Conference on the Science of Dissemination and Implementation. Virtual Event. December 2021.
31. McClam M, Workman L, **Walker TJ**, Brandt H, Craig D, Dias E, Gibson R, Wandersman A, & Fernandez ME. Cognitive interviewing to improve an organizational readiness measure for

- implementation. Poster presented at the 14th Annual Conference on the Science of Dissemination and Implementation. Virtual Event. December 2021.
32. *Dias E, **Walker TJ**, Craig D, Gibson R, Szeszulski Jacob, & Fernandez ME. Understanding subcomponents from the R=MC2 heuristic that are relevant to implementing colorectal cancer screening programs in the Federally Qualified Health Center (FQHC) setting: a qualitative study. *UTHealth School of Public Health Research Day*, Houston, TX. April 2021.
 33. *Dias E, **Walker TJ**, Craig D, Gibson R, Szeszulski Jacob, & Fernandez ME. Clinics' response to subcomponents from the R=MC2 heuristic that are relevant for colorectal cancer screening programs in the Federally Qualified Health Center (FQHC) setting: A rapid qualitative exploration. *Research Beyond Boundaries Conference*, Dallas, TX. April 2021.
 34. Helal Salsa G, Szeszulski J, Cuccaro P, Markham C, Martin M, Savas LS, Valerio M, **Walker TJ**, Springer AE. Youth-led Creative Expression COVID-19 Protection Contest. Abstract submitted to the Virtual 2020 Community Engagement Symposium "Strategies for Community Resiliency and Recovery for 2021 and Beyond", hosted by the Institute for Integration of Medicine & Science (IIMS). San Antonio, TX, October 2020.
 35. *Craig DW, Szeszulski J, Mullen P, **Walker T.J.**, Foster M, Fernandez ME. Using Intervention Mapping Processes to Understand the Key Elements of Colorectal Cancer Screening Evidence-Based Interventions. Poster presented at the Society of Public Health Education Conference. Online. March 2020
 36. Mullen P, Craig DW, Fernandez ME., Foster M, Szeszulski J, **Walker TJ**. Identifying Determinants, Theoretical Change Methods, and Design Features of an Evidence-based Intervention: A Key Step in the Adaptation Process Using Intervention Mapping. Workshop at the Society of Public Health Education Conference. Online. March 2020
 37. **Walker TJ**, Okanlawon DO, Fernandez ME. School Staff Perceptions about the Impact of Physical Activity on Girls versus Boys: A Cross-Sectional Study. Poster presented at the 2020 Annual BIRCWH Meeting, Virtual Meeting.
 38. *Craig D, Szeszulski J, Mullen PD, **Walker TJ**, Foster M, Fernandez ME. PhD. Using intervention mapping processes to understand key elements of colorectal cancer screening evidence-based interventions. Poster Accepted at the 2020 Conference on the Science of Dissemination and Implementation, Virtual Meeting.
 39. **Walker TJ**, Craig D, Pavlovic A, Thiele S, Kohl III HW. Examining Changes in the School Environment for Schools Participating in the Healthy Zone School Program: A Longitudinal Study. Poster presented at the Active Living Conference 2020, Orlando, FL.
 40. *Craig D, **Walker TJ**, Pavlovic A, Thiele S, Kohl III HW. Examining Changes in Health Fitness Scores Over Time for Schools Participating in the Healthy Zone Schools Program: A Longitudinal Study. Poster presented at the Active Living Conference 2020, Orlando, FL.
 41. **Walker TJ**, Craig D, Knell G, Pavlovic A, Thiele S, Kohl III HW. Gender Differences across Health-Related Fitness Measures among Elementary-Aged Children: A Cross-Sectional Study. Poster presented at the 2019 Annual BIRCWH Meeting, Washington DC.
 42. **Walker TJ**, Adsul P, Cuccaro P, Ibekwe L, Brandt HM, Vanderpool RC, Pilar M, Zubizarreta M, Nasir, S, Moreland-Russell S, Norton WE, Chambers D, Vinson C, Brownson RC, Fernandez ME. Evaluating technical assistance as an implementation strategy for cancer control. Poster presented at the 2018 Conference on the Science of Dissemination and Implementation, Washington D.C.
 43. Adsul P, Nasir S, Moreland-Russell S, **Walker TJ**, Cuccaro P, Ibekwe L, Brandt HM, Vanderpool RC, Pilar M, Zubizarreta M, Norton WE, Chambers D, Vinson C, Fernandez ME, Brownson RC. Understanding Centralized Technical Assistance for the Implementation of Evidence-Based

Interventions for Cancer Control. Poster presented at the 2018 Conference on the Science of Dissemination and Implementation, Washington DC.

44. **Walker TJ**, Tullar JM, & Amick III BC. The Association between Aerobic Physical Activity and Depression across Body Mass Index Levels. Poster presented at the 2017 International Society of Behavioral Nutrition and Physical Activity Conference, Victoria, BC, Canada.
45. **Walker TJ**, Gerasimaviciute V, Tullar JM, & Amick III BC. Are we preaching to the choir in the Physical Activity Challenge? Poster presented at the 2015 Benefits and Human Resources Conference, Austin TX.
46. **Walker TJ**, Gerasimaviciute V, Tullar JM, & Amick III BC. Do employees who participate in the Physical Activity Challenge improve their stages of change for physical activity? Poster presented at the 2015 Benefits and Human Resources Conference, Austin TX.
47. Gerasimaviciute V, **Walker TJ**, Tullar JM, & Amick III BC. The association between BMI and injuries across the University of Texas System. Poster presented at the 2014 Benefits and Human Resources Conference, Austin, TX.
48. Reznik M, **Walker TJ**, Bauman LJ. Inadequate Management of Exercise-Induced Asthma in NYC Students. Poster presented at the 2013 American Public Health Association Conference, Boston, MA.
49. Fan QW, Olson KM, **Walker TJ**, Volek JS, Kraemer WJ, Gomez AL, Stratton JH, & Pescatello LS. The variability in ambulatory blood pressure assessments on two non-consecutive days. Poster presented at the 2010 American College of Sports Medicine Conference, Baltimore, MD.
50. Houck CD, Brown LK, **Walker TJ**, & Beausoleil N. Relationship of peer norms and adolescent sexual risk. Poster presented at the 2007 Great Lakes Regional Conference on Child Health, Cincinnati, OH.

CONFERENCE WORKSHOPS

1. D&I Pre-Conference Workshop: *Optimizing the Pace of Implementation Strategy Planning: Going Fast and Slow with the Implementation Mapping Logic Model*, presented at the 17th Annual Conference on the Science of Dissemination and Implementation in Health, Arlington, VA, December 8-11, 2024.

SCIENTIFIC PUBLICATION REVIEW

Research Quarterly for Exercise and Sport
Frontiers in Public Health
Frontiers in Sports and Active Living
Translational Journal of the American College of Sports Medicine
Journal of Occupational Rehabilitation
Journal of Occupational and Environmental Medicine
Health Promotion Practice
Vaccine
Journal of Physical Activity and Health
Journal of Sport and Health Science
Implementation Science Communications
Health Education & Behavior
BMC Public Health
AJPM Focus

TEACHING EXPERIENCE

- Co-Instructor, UTHealth School of Public Health – Physical Activity and Public Health Practice, Spring 2024
- Co-Instructor, UTHealth School of Public Health – Dissemination and Implementation Research and Practice, Fall 2022, Fall 2023, Fall 2024, Fall 2025
- Instructor, UTHealth School of Public Health – Applied Measurement Theory, Summer 2021, 2022, Fall 2022, Fall 2023, Fall 2024, Fall 2025
- Co-Instructor, UTHealth School of Public Health – Applied Measurement Theory, Summer 2020
- Co-Instructor, UTHealth School of Public Health – Physical Activity Assessment & Surveillance, Spring 2022
- Guest Lecturer, UTHealth School of Public Health - Dissemination & Implementation Research and Practice, August 24-26, 2021
- Guest Lecturer, UTHealth School of Public Health – Health Promotion & Behavioral Sciences Seminar, November, 2024 and 2025
- Teaching Assistant, UTHealth School of Public Health – Latent Variable Models and Factor Analysis, Fall 2014
- Teaching Assistant, UTHealth School of Public Health – Research Design and Analysis in the Behavioral Sciences II, Spring 2015 and 2016
- Teaching Assistant, UTHealth School of Public Health – Advanced Methods in Program Evaluation, Fall 2015
- Guest Lecturer, UTHealth School of Public Health - Research to Speed Translation: Dissemination and Implementation Theories and methods Short Course, April 27-28, 2017

ADVISING/MENTORING

- Parin Hines, MPH program (Fall 2019-Spring 2020), Academic Advisor
- Benjamin Lee, PhD program (Fall 2019-Summer 2020), Dissertation Committee Member
- Derek Craig, PhD program (Spring 2020-present), Dissertation Committee Member
- Kempson Onadeko, DrPH program (Fall 2020-present), Academic Advisor
- Eman Al-Haj, MPH program (Fall 2020-Spring 2022), Academic Advisor
- Jacob Szeszulski, Postdoctoral Fellow (Fall 2019-Summer 2021), Mentor
- Emanuelle Dias, PhD program (Fall 2022-2023), Dissertation Committee Member
- Kaila Pipkins, MPH Program (Spring 2022-Fall 2024), Academic Advisor
- Denise Kazzaz, MPH program (Spring 2023-2024), Academic Advisor
- Kacie Nguyen, MPH program (Fall 2023-Spring 2025), Academic Advisor
- Jesse Gavin, DrPH program (Fall 2022-present), Academic Advisor, Dissertation Committee
- Sumaita Choudhury, PhD program (Summer 2022-2024), Dissertation Committee Member
- Sarah Urdiales, PhD program (Fall 2023-present), Dissertation Committee Member
- Joe Padilla, PhD program (Fall 2024-present), Dissertation Committee Member
- Liliana Hernandez, MPH program (Spring 2025-present), Academic Advisor