

Amanda E. Staiano, Ph.D., M.S., M.P.P., FSBM, FTOS

Associate Professor

Director, Pediatric Obesity and Health Behavior Laboratory
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EDUCATION

Ph.D., Developmental Psychology Georgetown University, Washington, D.C.	2010
Master of Science, Clinical Research Tulane University, New Orleans, Louisiana	2017
Master of Public Policy McCourt School of Public Policy, Georgetown University, Washington, D.C.	2009
Bachelor of Science, Psychology Louisiana State University, Baton Rouge, Louisiana Minors: Nutritional Science and Sociology Honors College, <i>magna cum laude</i>	2007

ACADEMIC POSITIONS HELD

Associate Professor – Tenured Director, Pediatric Obesity and Health Behavior Laboratory Population and Public Health Sciences Pennington Biomedical Research Center, Louisiana State University	2020-
Assistant Professor – Tenure Track Director, Pediatric Obesity and Health Behavior Laboratory Population and Public Health Sciences Pennington Biomedical Research Center, Louisiana State University	2017-20
Assistant Professor – Research Director, Pediatric Obesity and Health Behavior Laboratory Population and Public Health Sciences Pennington Biomedical Research Center, Louisiana State University	2014-17
Adjunct Associate Professor Department of Psychology, Louisiana State University	2020-
Adjunct Assistant Professor Department of Psychology, Louisiana State University	2014-20
NIDDK T32 Postdoctoral Research Fellow Physical Activity and Obesity Epidemiology Pennington Biomedical Research Center, Louisiana State University	2011-13

HONORS AND FELLOWSHIPS

Selected Participant, Mid-Career Researcher Building Future Leaders Program, International Society of Behavioral Nutrition and Physical Activity	2025
Finalist for <i>Journal of Physical Activity and Health's</i> Best Observational Study Award	2025
Most Downloaded Article for <i>Childhood Obesity</i>	2024
Fellow, The Obesity Society	2024-
Recipient of the Health Equity Mentorship Award, Society of Behavioral Medicine Nominated by postdoc fellow Dr. Alyssa Button; selected by a vote of SIG members	2024-
Fellow, Society of Behavioral Medicine	2023-
Institute for Implementation Science Scholars (IS-2), Washington University St. Louis	2022-24
Blue Cross Blue Shield of Louisiana Health Fellow	2021-
Elite Reviewer, <i>Childhood Obesity</i> journal	2021
Greek Gala Honoree, Louisiana State University	2020
Certificate of Merit, Zeta Tau Alpha	2020
First-Authored Publication among Top Cited in <i>Pediatric Obesity</i>	2019
Co-Authored Publication among Top Ten Cited in <i>Obesity</i>	2018
LSU Laboratory School Hall of Distinction	2017
Diabetes Research Leadership Award American Diabetes Association Louisiana/Mississippi Affiliate	2017
TED Speaker, TEDxLSU	2016
Significant Partner Award for Southeastern Louisiana University's Department of Health and Human Sciences	2016
Top Citation Award at Society of Behavioral Medicine Annual Conference	2016
Greater Baton Rouge Business Report's Forty Under 40 Honoree	2015
Roadmap Scholar, Louisiana Clinical and Translational Science Center	2015-17
Meritorious Scholar, Louisiana Clinical and Translational Science Center	2013-14
Abstract Selected for Press Release, International Congress on Physical Activity and Public Health, Sydney, Australia	2012
Selected Fellow, 8-Day Physical Activity and Public Health Course Sponsored by the Centers for Disease Control and Prevention and University of South Carolina Prevention Research Center; Park City, Utah	2012
Selected Fellow, 5-day NIH Institute on Social and Behavioral Intervention Research; Columbia University, New York City	2012
NIH National Research Service Award T-32 Postdoctoral Fellowship	2011-13
University Graduate Fellowship (top 5 graduate students), Georgetown University	2007-10
Honorary Societies: Phi Beta Kappa, Omicron Delta Kappa, Phi Kappa Phi, Mortar Board, Rho Lambda, Order of Omega, Phi Eta Sigma	2005-2007
Undergraduate Leadership Honors: Leadership LSU, Tiger 12, LSU Homecoming Court	2005-2007
Outstanding Sophomore of College of Arts & Sciences, LSU	2005
Outstanding Freshman of LSU	2004
Chancellor's Future Leaders in Research, LSU	2003-2007
Chancellor's Alumni Scholar, Top Ten Incoming Freshman at LSU	2003
National Merit Finalist	2003
International Baccalaureate Diploma	2003

PUBLICATIONS

* mentee

Refereed Papers

163. Carlson JA, Moon M, Steel C, Bai Y, Dodson EA, Dooley EE, Forseth B, Fox AT, Greenberg JD, Grimes A, Hasson RE, Hibbing PR, Jiang Q, Pate RR, Serrano NH, *Spring KE, Stanish HI, Webber-Ritchey KJ, **Staiano AE**. Results from the United States 2024 report card on physical activity for children and youth. Accepted to *Journal of Physical Activity and Health*.
162. *Button AM, Slavet J, **Staiano AE**, Bowling AB. Clinician considerations for incorporating activity and sleep prescriptions into practice using eHealth for youth with comorbid psychiatric disorders: a qualitative study. Accepted October 15, 2025, to *JMIR Formative Research*.
161. Bowling A, *Button A, Beyl R, Slavet J, Daly T, Murray P, Nauta P, **Staiano AE**. Improving health behaviors and symptoms in youth with mental health disorders: The GamerFit RCT. *Mental Health and Physical Activity*. 2025. DOI: 10.1016/j.mhpa.2025.100722.
160. Michaud TL, Hill JL, Heelan KA, Fiechtner L, Ruggiero CF, French DD, Smith JD, Salmon J, Lindros J, Jelalian E, Shepard D, Darling KE, Robinson T, Matheson D, Haydel KF, Flora J, Wilfley D, Carlson J, Hampl S, **Staiano AE**, Muzaffar S, Estabrooks PA. Considerations for cost assessment of implementing family healthy weight programs across community and clinical contexts. Accepted September 29, 2025, to *Childhood Obesity*.
159. Nie Y, Tan Q, Son P, **Staiano AE**, Rosenkranz RR, Spring KE, Suárez-Reyes M, Underwood RA, Androzzi JN, Wang F, Chen S. Testing an adapted obesity prevention intervention in under-resourced schools: a pilot clustered randomized controlled trial. *Scientific Reports*. 2025;15:31678. PMID: 40877433. PMCID: PMC12394688. DOI: 10.1038/s41598-025-16754-3.
158. Aloe CF, Tsai E, Lagalante SV, Choy CC, Funaro MC, Lindros J, Bako KA, Buccini G, Gross RS, Wood CT, **Staiano AE**, Sharifi M. Parent-reported measures of weight-related health behaviors in early childhood: a scoping review. *Childhood Obesity*. 2025. PMID: 40938420. DOI: 10.1177/21532176251369635. Online ahead of print.
157. Baumann H, Singh B, **Staiano AE**, Gough C, Ahmed M, Fiedler J, Timm I, Wunsch K, Button A, Yin Z, Vasloglou M, Sivakumar B, Petersen J, Dallinga J, Huong C, Schoeppe S, Kracht C, Spring K, Maher C, Vandelanotte C. Effectiveness of mHealth interventions targeting physical activity, sedentary behaviour, sleep or nutrition on emotional, behaviour and eating disorders in adolescents: A systematic review and meta analysis. *Frontiers in Digital Health*. 2025;7. PMID: 40761810. PMCID: PMC12318977. DOI: 10.3389/fdgth.2025.1593677
156. Suire K, Helsel B, Bowling A, **Staiano AE**, Sherman J, Rice A, Ptomey L. The adoption of the GameSquad exergaming intervention for young adults with down syndrome: a qualitative analysis. *Medical Research Archives*. 2025;13(6). PMID: 39668064. PMCID: PMC11884987. DOI: 10.1016/j.dhjo.2024.101766
155. Singh B, Ahmed M, **Staiano AE**, Vasiloglou M, Gough C, Petersen J, Yin Z, Vandelanotte C, Kracht C, Fielder J, Timm I, Dallinga J, Sivakumar B, Baumann H, Huong C, Wunsch K, Suárez-Reyes M, Schoeppe S, Button AM, Spring K, Maher C. Lifestyle eHealth and mHealth interventions for children and adolescents: systematic umbrella review and meta-meta-analysis. Accepted June 19, 2025, to the *Journal of Medical Internet Research*.
154. *Button AM, Holston D, Freightman J, Seals K, Greene M, *Bankhead E, Harrington DM, *Murray P, **Staiano AE**. Family weight management in U.S. rural communities: A mixed methods study of parent and child perspectives. *BMC Public Health* 25, 2089. 2025. PMID: 40468305. PMCID: PMC12139158. DOI: 10.1186/s12889-025-23381-0
153. Kwofie NA, Reilly JJ, Janssen X, Okely AD, Hossain MS, Florindo AA, Tremblay MS, Guan HH, Chan CHS, Webster EK, Suherman A, Draper CE, Munambah N, Hamdouchi AE, Koh D, Kim TV, Tang HK, Löf M, Tanaka C, Ha AS, **Staiano AE**, Wickramasinghe P, Pham BN, Kim DH. Associations

- between sedentary behaviour and fine and gross motor skills in 3-4 year olds: A secondary data analysis from the SUNRISE international study. *Child: Care, Health, & Development*. 2025;51: e70092. PMID: 40356225. PMCID: PMC12069962. DOI: 10.1111/cch.70092
152. Zhang Z, Abdeta C, Chelly MS, del Pozo Cruz J, Engberg E, Germana L, Ghofranipour F, Sau-Ching Ha A, Hamdouchi AE, Hong TK, Hossain MS, Jambaldorj B, CL Koh D, Kontsevaya A, Löf M, Lubree H, de la Mota AJ, Mwase-Vuma T, Oluwayomi A, Reilly J, **Staiano AE**, Suherman A, Tanaka C, Oluchiri AM, Teo WP, Turab A, Užičanin E, L.C. Veldman S, Webster EK, Wickramasinghe P, Widyastari DA, Okely A. Measurement properties of SUNRISE Study Parent Questionnaire for assessing sleep and sleep-related family practices. *Sleep Health: Journal of the National Sleep Foundation*. 2025. PMID: 40461398. DOI: 10.1016/j.sleh.2025.04.006
 151. *Spring KE, **Staiano AE**, Brandon D, Okely AD, Webster EK. The Associations of SUNRISE product-oriented gross motor skills with process-oriented TGMD-3. *Journal of Motor Learning and Development*. 2025;13(2):506-522. PMID: 40969851. PMCID: PMC12442383. DOI: 10.1123/jmld.2024-0097.
 150. Altenburg TM, de Vries LW, Barbeau-Julien K, Button AM, Cox A, de Lannoy L, MacDonald M, Naidoo R, **Staiano AE**, Tremblay M, Harrington DM. Child opinions related to a core outcome set for school-based healthy lifestyle behavior interventions: the COCOS study. *Frontiers in Public Health* 2025;13. PMID: 40308918. PMCID: PMC12040649. DOI: 10.3389/fpubh.2025.1519467
 149. Suire K, Helsel BC, Bowling A, **Staiano AE**, Sherman JR, Rice A, Ptomey LT. The adaptation of the GameSquad exergaming intervention for young adults with down syndrome: A pilot feasibility study. *Disability and Health Journal* 2025;18:101766. PMID: 39668064. PMCID: PMC11884987. DOI: 10.1016/j.dhjo.2024.101766
 148. *Suárez-Reyes M, Beyl RA, Katzmarzyk PT, **Staiano AE**. Joint associations of moderate-to-vigorous physical activity and sedentary time with adiposity and cardiometabolic risk factors in adolescents. *Medicine and Science in Sport and Exercise* 2025;57. PMID: 39898606. DOI: 10.1249/MSS.0000000000003663
 147. Davis AM, Darden P, Lancaster B, Chang D, Cushing CC, Janicke DM, Lim CS, Olalde M, Bullard S, McCulloh R, Perry D, Pyles L, **Staiano AE**, Serrano-Gonzales M, Davis DW, Jelalian E. A family-based behavioral group obesity randomized control feasibility trial across a clinical trials network: a focus on contact hours. *Journal of Pediatric Psychology* 2025. PMID: 39879646. PMCID: PMC11981053. DOI: 10.1093/jpepsy/jsae110
 146. Zhang ZG, Abdeta C, Chelly MS, del Pozo Cruz J, Draper CE, Engberg E, Florindo A, Germana L, Ghofranipour F, Guan HY, Ha ASC, Hamdouchi AE, Tang HK, Hossain MS, Jambaldorj B, Kim DH, Koh D, Kontsevaya A, Löf M, Lubree H, Jáuregui A, Munambah ND, Mwase-Vuma T, Oluwayomi A, Pham BN, Reilly JJ, **Staiano AE**, Suherman A, Tanaka C, Tanui S, Teo WP, Tremblay MS, Turab A, Užičanin E, Veldman SLC, Webster EK, Wickramasinghe VP, Widyastari DA, Okely A. Geocultural differences in pre-schooler sleep profiles and family sleep practices: an analysis of pooled data from 37 countries. *SLEEP*. 2025. PMID: 39715306. PMCID: PMC11985386. DOI: 10.1093/sleep/zsae305
 145. Reilly JJ, Andrew R, Abdeta C, Azevedo LB, Aguilar-Farias N, Barak S, Bardid F, Bizzozero-Peroni B, Brazo-Sayavera J, Cagas JY, Carrizales-Ramos R, Chelly MS, Christiansen LB, Djordjic VD, Draper CE, El Hamdouchi A, Fares EJ, Gába A, Heskethm KD, Hossain MS, Huang W, Jáuregui A, Juvekar SK, Kuzik N, Larouche R, Lee EY, Levi S, Löf M, Loney T, López Gil JF, Mäestu E, Manyanga T, Martins C, Mendoza-Muñoz M, Morrison SA, Munambah N, Mwase-Vuma TW, Naidoo R, Ocansey R, Okely AD, Oluwayomi A, Paudel S, Poh BK, Ribeiro EH, Silva DAS, Shahril MR, Smith M, **Staiano AE**, Standage M, Subedi N, Tanaka C, Tang HK, Thivel D, Tremblay MS, Uzicanin E, Vlachopoulos D, Webster EK, Widyastari DA, Zembura P, Aubert S. Improving national and international surveillance of movement behaviours in childhood and adolescence: An

- international modified Delphi Study. *Sports Medicine*. 2025. PMID: 40172588. PMCID: PMC12011647. DOI: 10.1007/s40279-025-02185-7. Online ahead of print.
144. Bowling AB, **Staiano AE**, Hatfield DP, Daly T, Sabelli R, Slavet J, Bandini LG, Curtin C, Nauta P, Kennedy W, Stuetzle C, Must A. GamerFit-ASD Demonstration Pilot: Evaluation of the feasibility and preliminary efficacy of an evidence-based exergaming and telehealth coaching intervention for autistic youth. *International Journal of Developmental Disabilities*. 2024: 1-10. DOI: 10.1080/20473869.2024.2431605
 143. *Kracht CL, Hendrick C, Lowe A, Roman H, **Staiano AE**, Katzmarzyk PT, Beyl R, Redman LM. Evaluation of indoor activities for moderate-to-vigorous physical activity in preschoolers. *Journal of Sports Sciences*. 2024;42(18):1776-84. PMID: 39383318. PMCID: PMC11507338. DOI: 10.1080/02640414.2024.2413724
 142. Tan Q, Nie Y, Son P, Underwood RA, Murray P, Hebert C, McKey KL, Hendrick C, ***Staiano AE**, ***Chen S**. Preliminary effectiveness of a one-week summer day camp for improving children's health behaviors and psychosocial well-being outcomes. *Children*. 2024;11(9):1097. PMID: 39334629. PMCID: PMC11429588. DOI: 10.3390/children11091097
* co-senior authorship
 141. *Kracht CL, **Staiano AE**, Harris M, Domangue K, Grantham-Caston M. Modification of childcare's outdoor setting for toddler physical activity and nature-based play: a mixed methods study. *PLoS One* 2024;20:19(9):e0309113. PMID: 39302934. PMCID: PMC11414991. DOI: 10.1371/journal.pone.0309113. eCollection 2024.
 140. Chong KH, Suesse T, Cross PL, Ryan ST, Aadland E, Aoko O, Byambaa A, Carson V, Chaput J, Christian H, Cliff DP, De Craemer M, de Lucena Martins CM, Nyström CD, Draper CE, El Hamdouchi A, Florindo AA, Ghofranipour F, Guan H, Ha AS, Zarghani NH, Hesketh KD, Hossain MS, Jajat J, Kim T, Koh D, Kontsevaya AV, Kuzik N, Leppänen MH, Löf M, Lubree H, Meredith-Jones K, Mwase-Vuma TW, Ng JYY, Novotny R, Nusrupia JJ, Pham BN, Poh BK, Reilly JJ, **Staiano AE**, Sultoni K, Tanaka C, Tang HK, Taylor R, Tomaz SA, Tremblay MS, Trost SG, Turab A, Vale S, Wickramasinghe VP, Okely AD. Pooled analysis of physical activity, sedentary behavior, and sleep among children from 33 countries. *JAMA Pediatrics*. 2024;178(11):1199-1207. PMID: 39348138. PMCID: PMC11443432. DOI: 10.1001/jamapediatrics.2024.3330.
 139. Singh B, Ahmed M, **Staiano AE**, Gough C, Petersen J, Vandelanotte C, Kracht C, Huong C, Yin Z, Vasiloglou MF, Pan C, Short CE, Mclaughlin M, von Klinggraeff L, Pfledderer CD, Moran LJ, Button AM, Maher C. A systematic umbrella review and meta-meta-analysis of eHealth and mHealth interventions for improving lifestyle behaviours. *NPJ Digital Medicine*. 2024;7,179. PMID: 38969775. PMCID: PMC11226451. DOI: 10.1038/s41746-024-01172-y
 138. *Spring KE, **Staiano AE**. Physical activity and depressive symptoms in youth. *Translational Pediatrics* 2024;13(6):1007-1011. PMID: 38984025. PMCID: PMC11228912. DOI: 10.21037/tp-24-44
 137. Martins C, Webster EK, Romo-Perez V, Duncan M, Lemos LF, **Staiano AE**, Okely A, Magistro D, Carlevaro F, Bardid F, Magno F, Nobre G, Estevan I, Mota J, King N, Robinson LE, Lenoir M, Quan M, Valentini N, Dehkordi PS, Cross P, Jones R, Henrique RS, Salami S, Chen S, Diao Y, Bandeira PR, Barnett LM. Sex differences in 3-to-5 year-old children's motor competence: A pooled cross-sectional analysis of 6241 children. *Scandinavian Journal of Medicine and Science in Sports*. 2024; 34(5): e14651. PMID: 38760918. DOI: 10.1111/sms.14651
 136. Mwase-Vuma TW, Janssen X, Chong KH, Okely AD, Tremblay MS, Draper CE, Webster EK, Florindo AA, **Staiano AE**, Pham BN, Tanaka C, Koh D, Hongyan G, Tang HK, Löf M, Hossain MS, Munambah N, Cross P, Chaturangana PWP, Reilly JJ. Prevalence and correlates of adherence to the Global Total Physical Activity Guideline based on step counting among 3-to 4-year-olds: Evidence from SUNRISE pilot studies from 17 countries. *The Journal of Physical Activity and Health*. 2024; 21(8) 794-801. PMID: 38917992. DOI: 10.1123/jpah.2023-0711.

135. Zhang L, El-Shabrawi M, Baur LA, Byrne CD, Targher G, Kehar M, Porta G, Lee WS, Lefere S, Turan S, Alisi A, Weiss R, Faienza MF, Ashraf A, Sundaram SS, Srivastava A, De Bruyne R, Kang Y, Bacopoulou F, Zhou YH, Darma A, Lupsor-Platon M, Hamaguchi M, Misra , Méndez-Sánchez N, Ng NBH, Marcus C, **Staiano AE**, Waheed N, Alqahtani S, Giannini C, Ocamo P, Nguyen MH, Arias-Loste MT, Ahmed MR, Sebastiani G, Poovorawan Y, Al Mahtab M, Pericàs JM, Reverbel da Silveira T, Hegyi P, Azaz A, Isa HM, Lertudomphonwanit C, Farrag MI, Nugud AAA, Du HW, Qi KM, Mouane N, Cheng XR, Al Lawati T, Fagundes EDT, Ghazinyan H, Hadjipanayis A, Fan JG, Gimiga N, Kamal NM, Ștefănescu G, Hong L, Diaconescu S, Li M, George J, Zheng MH. An international multidisciplinary consensus on pediatric metabolic dysfunction-associated fatty liver disease. *Med.* 2024;5(7):797-815. S26666-6340(24)00129-6. PMID: 38677287. DOI: 10.1016/j.medj.2024.03.017.
134. **Staiano AE**, *Button AM, Baker A, Beyl R, Conn AM, Lima A, Lindros J, Newton RL, Stein RI, Welch RR, Cook S, Wilfley DE, TEAM UP Research Group. A pragmatic trial of a family-centered approach to childhood obesity treatment: Rationale and study design. *Contemporary Clinical Trials*. 2024;138:107459. PMID: 38278478. PMCID: PMC10922779. DOI: 10.1016/j.cct.2024.107459.
133. *Button AM, **Staiano AE**, Beyl RA, Stein RI, Newton RL Jr, Baker A, Lima A, Lindros J, Conn AM, Welch RR, Cook SR, Wilfley DE. Validation of remote child weight and height measurements within a weight management trial: Brief cutting edge report. *Obesity (Silver Spring)*. 2024;32(4):660-666. PMID: 38108115. PMCID: PMC10965384. DOI: 10.1002/oby.23972.
132. Li WQ, Wang LS, Liu HK, Zhang S, Li W, Leng JH, Yang XL, Yu ZJ, **Staiano AE**, Hu G. Maternal gestational diabetes and childhood adiposity risk from 6 to 8 years of age. *International Journal of Obesity*. 2024;48:414-422. PMID: 38123838. PMCID: PMC10965231. DOI: 10.1038/s41366-023-01441-y.
131. *Button AM, **Staiano AE**, Seligman HK. Closing the gap between evidence and practice for childhood obesity treatment. *Childhood Obesity*. 2024;20(6):376-377. PMID: 37972030. DOI: 10.1089/chi.2023.0136.
130. Martins C, Romo-Perez V, Webster EK, Duncan M, Lemos LF, **Staiano AE**, Okely A, Magistro D, Carlevaro F, Bardid F, Magno F, Nobre G, Estevan I, Mota J, Ning K, Robinson LE, Lenoir M, Quan MH, Valentini NC, Cross P, Jones R, Henrique R, Chen ST, Diao YC, Bandeira PR, Barnett LM. Motor competence and body mass index in the preschool years: a pooled analysis of over 5545 children from eight countries. *Sports Medicine*. 2024;54(2):505-516. PMID: 37747664. PMCID: PMC10939976. DOI: 10.1007/s40279-023-01929-7.
129. **Staiano AE**. Error in weighted analyses and reported prevalence rates. *JAMA Pediatrics*. 2023; 177(12):1361-1362. PMID: 37870849. DOI: 10.1001/jamapediatrics.2023.4479.
128. *Hu K, *Button AM, *Tate CM, *Kracht CL, Champagne CM, **Staiano AE**. Adolescents' diet quality, cardiometabolic risk, and adiposity: A prospective cohort. *Journal of Nutrition Education and Behavior*. 2023; 55(12):851-860. PMID: 37897452. PMCID: PMC10842960. DOI: 10.1016/j.jneb.2023.10.003.
127. Hatfield DP, Must A, Kennedy W, **Staiano AE**, Slavet J, Sabelli RA, Curtin C, Bandini LG, Nauta P, Stuetzle C, Bowling AB. GamerFit-ASD beta test: Adapting an evidence-based exergaming and telehealth coaching intervention for autistic youth. *Frontiers in Pediatrics*. 2023;11:1198000. PMID: 37732006. PMCID: PMC10507699. DOI: 10.3389/fped.2023.1198000.
126. Denstel KD, Beyl RA, Danos DM, Kepper MM, **Staiano AE**, Theall KT, Tseng TS, Broyles ST. An examination of the relationships between the neighborhood social environment, adiposity, and cardiometabolic disease risk in adolescence: A cross-sectional study. *BMC Public Health*. 2023; 23(1):1692. PMID: 37658323 PMCID: PMC10472712 DOI: 10.1186/s12889-023-16580-0.
125. Webster EK, Kepper MM, *Saha S, Beyl RA, *Kracht CL, St. Romain J, & **Staiano AE**. Painted playgrounds for preschoolers' physical activity and fundamental motor skill improvement: A

- randomized controlled pilot trial of effectiveness. *BMC Pediatrics*. 2023;23(455). PMID: 37689622. PMCID: PMC10492343. DOI: 10.1186/s12887-023-04260-2
124. *Button AM, Webster EK, *Kracht CL, Hendrick C, Okely A, Chong KH, Cross P, & **Staiano AE**. Validation of remote assessment of preschool-aged children's anthropometrics and motor skills. *Frontiers in Digital Health*. 2023;5:1168618. PMID: 37519895. PMCID: PMC10373874. DOI: 10.3389/fdgth.2023.1168618.
 123. **Staiano AE**, *Saha S, Beyl RA, *Kracht CL, Newton, RL Jr, Webster EK. Parental engagement and implementation fidelity in a mHealth motor skills intervention for young children. *Physical Education and Sport Pedagogy*. 2023;30(4):390-402. PMID: 40777185. PMCID: PMC12326528. DOI: 10.1080/17408989.2023.2235394
 122. Heerman WJ, Paul IM, **Staiano AE**. Behavioral interventions for treating childhood obesity. *JAMA*. 2023;329(22):1920-1921. PMID: 37314286. DOI: 10.1001/jama.2023.1730.
 121. Chen S, *Kracht CL, Beyl RA, **Staiano AE**. Temporal changes in energy-balance behaviors and home factors in adolescents with normal weight and those with overweight or obesity. *International Journal of Physical Activity and Health*. 2023;2(2):5. PMID: 37675056. PMCID: PMC10481771. DOI: 10.18122/ijpah.020205.boisestate
 120. *Kracht CL, *Pochana SS, **Staiano AE**. Associations between moderate to vigorous physical activity, sedentary behavior, and depressive symptomatology in adolescents: A prospective observational cohort study. *Journal of Physical Activity and Health*. 2023;20(3):250-257. PMID: 36724791. PMCID: PMC10214422. DOI: 10.1123/jpah.2022-0345.
Shortlisted for JPAH 2024 Article of the Year: Best Observational Study
 119. *Kracht CL, Katzmarzyk PT, Champagne CM, Broyles ST, Hsia DS, Newton RL Jr, **Staiano AE**. Association between sleep, sedentary time, physical activity, and adiposity in adolescents: A prospective observational study. *Medicine & Science in Sport & Exercise*. 2023;55:110-118. PMID: 35977103. PMCID: PMC9771953. DOI: 10.1249/MSS.0000000000003018.
 118. Hampl SE, Hassink SG, Skinner AC, Armstrong SC, Barlow SE, Bolling CF, Edwards KCA, Eneli I, Hamre R, Joseph MM, Lunsford D, Mendonca E, Michalsky MP, Mirza N, Ochoa ER, Sharifi M, **Staiano AE**, Weeden AE, Flinn SK, Lindros J, Okechukwu K. Executive Summary: Clinical practice guideline for the evaluation and treatment of children and adolescents with obesity. *Pediatrics*. 2023;151(2):e2022060641. PMID: 36622135. DOI: 10.1542/peds.2022-060641
 117. Hampl SE, Hassink SG, Skinner AC, Armstrong SC, Barlow SE, Bolling CF, Edwards KCA, Eneli I, Hamre R, Joseph MM, Lunsford D, Mendonca E, Michalsky MP, Mirza N, Ochoa ER, Sharifi M, **Staiano AE**, Weeden AE, Flinn SK, Lindros J, Okechukwu K. Clinical practice guideline for the evaluation and treatment of children and adolescents with obesity. *Pediatrics*. 2023; e2022060640. PMID: 36622115. DOI: 10.1542/peds.2022-060640.
 116. Skinner AC, **Staiano AE**, Armstrong SC, Barkin SL, Hassink SG, Moore JE, Savage JS, Vilme H, Weeden AE, Liebhart J, Lindros J, Reilly EM. Appraisal of clinical care practices for child obesity treatment, Part I: Interventions. *Pediatrics*. 2023;e2022060642. PMID: 36622110. DOI: 10.1542/peds.2022-060642
 115. Skinner AC, **Staiano AE**, Armstrong SC, Barkin SL, Hassink SG, Moore JE, Savage JS, Vilme H, Weeden AE, Liebhart J, Lindros J, Reilly EM. Appraisal of clinical care practices for child obesity treatment, Part II: comorbidities. *Pediatrics*. 2023;151(2):e2022060643. PMID: 36622098. DOI: 10.1542/peds.2022-060643.
 114. *Kracht CL, Gustat J, Gourley M, Lewis L, & **Staiano AE**. Strategies in addressing state screen time policies in early care and education centers in Louisiana. *Journal of Louisiana Public Health Association*. 2022;3:44-58. PMID: 36939439. PMCID: PMC10019469.
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Thesis/Dissertation

- Exner A** (maiden name). Impact of cooperative versus competitive exergame play on overweight and obese adolescents' physical, socio-emotional, and cognitive health. Ph.D. dissertation, Georgetown University, United States – District of Columbia. *Dissertation Abstracts International* 2010;72. Publication No. AAT 3433048.
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Refereed Abstracts and Conference Presentations

187. McBride T, **Staiano AE**, Brock R, Stein RI, Beyl R, Salmon J, Conn AM, Malek N, Newton RL Jr, Cook S, Wilfley D. Effects of the TEAM UP obesity treatment program for children on utilization and costs. Accepted as a poster presentation for The Obesity Society Annual Meeting, Atlanta, GA, November 2025.
186. Moss S, True L, Spring KE, Webster K, **Staiano AE**. Perception vs. reality: comparison of parent-reported and objectively-measured physical activity and sedentary time in young children. Accepted as an oral presentation for the American Public Health Association Annual Meeting, Washington DC, November 2025.
185. **Staiano AE**, Cook SR, Wilfley DW. Weight, quality of life, and programmatic outcomes of TEAM UP. For the oral symposium "TEAM UP – A large comparative effectiveness pragmatic trial of family-based treatment for youth with obesity." Accepted for The Obesity Society Annual Meeting, Obesity Week, Atlanta, GA, November 2025.
184. Abbenante ED, Diktas HE, Waldrop S, Underwood R, Button AM, Zhang D, Hughes D, Martin C, **Staiano AE**. Weight reduction in behavioral pharmacological randomized controlled trials in children and adolescents: a systematic review and meta-analysis. Poster presented at the

- Louisiana State University Health Sciences Center Medical Student Research Symposium, New Orleans, LA, October 2025.
183. Schauer TH, Spring KE, Corkern KG, Martin M, **Staiano AE**. Examining Louisiana parents' awareness of and attitudes towards obesity. Poster presented at Louisiana State University-Health Shreveport Medical School Summer Research Program, Shreveport, Louisiana, October 2025.
 182. Hanipah ZN, Boyer L, Albaugh VL, Queen K, **Staiano AE**, Schauer PR. The outcome of bariatric surgery in adolescents and young adults. Poster presented at the International Federation for the Surgery of Obesity & Metabolic Disorders Annual Meeting, Santiago, Chile, September 2025.
 181. Corkern KG, Spring KE, Schauer TH, Martin M, **Staiano AE**. A marketing research report examining Louisiana parents' awareness of and attitudes towards childhood obesity. Poster and oral presentation at the Louisiana Obesity Society Annual Conference, New Orleans, LA, August 2025.
 180. Zhang Z, Abdeta C, Chelly MS, del Pozo Cruz J, Engberg E, Germana L, Ghofranipour F, Sau-Ching Ha A, Hamdouchi AE, Hong TK, Hossain MS, Jambaldorj B, CL Koh D, Kontsevaya A, Löf M, Lubree H, de la Mota AJ, Mwase-Vuma T, Oluwayomi A, Reilly J, **Staiano AE**, Suherman A, Tanaka C, Oluchiri AM, Teo WP, Turab A, Užičanin E, L.C. Veldman S, Webster EK, Wickramasinghe P, Widyastari DA, Okely A. Measurement properties of the SUNRISE Study Parent Questionnaire for assessing sleep and sleep-related family practices. Oral presentation at the 2025 International Society of Behavioral Nutrition and Physical Activity in Auckland, New Zealand, June 2025.
 179. Baumann H, Singh B, **Staiano A**, Gough C, Fiedler J, Timm I, Wunsch K, Button A, Yin Z, Vasiloglou M, Sivakumar B, Petersen J, Dallinga J, Huong C, Schoeppe S, Kracht C, Spring K, Maher C, Vandelanotte C. Effectiveness of mHealth interventions targeting physical activity, sedentary behaviour, sleep or nutrition on emotional, behaviour and eating disorders in adolescents. Oral presentation at the International Society of Behavioral Nutrition and Physical Activity, Auckland, New Zealand, June, 2025.
 178. Son P, Nie Y, Tan Q, **Staiano AE**, Wang F, Hu G, Gordon S, Murry P, Luo C, Zeng Y, Underwood RA, Chen S. Disparities of children's health behaviors and home-based social determinants of health. Poster presented at the International Society of Behavioral Nutrition and Physical Activity in Auckland, New Zealand, June 2025.
 177. Kennedy W, Benes S, Daly T, Mobley M, Button AM, **Staiano AE**, Bowling A. The impact of intersectional identities of youth with psychiatric and neurodevelopmental conditions on engagement and experience in the GamerFit physical activity intervention. Oral presentation at the International Society of Behavioral Nutrition and Physical Activity Annual Meeting in Auckland, New Zealand, June 2025.
 176. Button A, **Staiano AE**, Beyl R, Newton R Jr., Stein R, Tanofsky-Kraff M, Cook S, Wilfley D. Correlates of disordered eating behavior among youth with obesity. Oral presentation at the International Society of Behavioral Nutrition and Physical Activity Annual Meeting in Auckland, New Zealand, June 2025.
 175. Carlson J, **Staiano AE**, Bai Y, Dodson B, Dooley EE, Forseth B, Greenberg J, Grimes A, Hasson R, Hibbing PR, Pate R, Serrano N, Stanish H, Webber-Ritchey K, Jiang Q, Spring K, Fox D, Moon M, Steel C. The 2024 US report card on physical activity for children and youth: implications for active living. Panel presentation at the Active Living Conference in Manhattan, KS, March 2025.
 174. Fenton A, **Staiano AE**, Celestin M, Ferguson T, Myers C, Tseng TS, Broyles ST. Household food insecurity and adiposity changes among adolescents: a longitudinal study of gender-specific outcomes in the greater Baton Rouge area. Poster presented at the American Heart Association EPI Lifestyle Scientific Sessions in New Orleans, LA, March 2025.
 173. Spring KE, Webster EK, **Staiano AE**. Neighborhood walkability and accessibility: Associations with preschool children's physical activity, motor skills, and body mass index. Poster presented at the

- Society of Behavioral Medicine Annual Meeting in San Francisco, CA, March 2025. *Annals of Behavioral Medicine*. 2025;59(Suppl 1): S336.
172. Tan Q, Nie Y, Son P, Underwood RA, Murray P, Hebert C, McKey KL, Hendrick C, **Staiano AE**, Chen S. Preliminary effectiveness of a 1-week summer camp at improving children's psychosocial well-being outcomes. Poster presented at the Society of Behavioral Medicine Annual Meeting in San Francisco, CA, March 2025. *Annals of Behavioral Medicine*. 2025;59 (Suppl 1): S155.
 171. Nie Y, Tan Q, Son P, **Staiano AE**, Rosenkranz RR, Spring KE, Suarez Reyes M, Underwood RA, Androzzi JN, Wang F, Chen S. Testing an adapted obesity prevention intervention in under-resourced schools: a pilot clustered randomized controlled trial. Poster presented at the Society of Behavioral Medicine Annual Meeting in San Francisco, CA, March 2025. *Annals of Behavioral Medicine*. 2025;59 (Suppl 1): S437.
 170. Button AM, Slavet J, **Staiano AE**, Bowling AB. Clinician considerations for incorporating physical activity and sleep prescriptions into practice using eHealth for youth with comorbid psychiatric diagnoses. Oral presentation at the 2025 Society of Behavioral Medicine Annual Meeting in San Francisco, CA, March 2025.
 169. Bowling A, Button A, Beyl R, Slavet J, Daly T, Murray P, Nauta P, **Staiano AE**. GamerFit: A digital intervention to improve physical activity and sleep behaviors in youth with psychiatric & neurodevelopmental diagnoses. Oral presentation at the 2025 Society of Behavioral Medicine Annual Meeting in San Francisco, CA, March 2025.
 168. O'Malley DM, Lewinski AA, Scrivano R, Baloh J, **Staiano AE**, Cherry LH, Delaney K, Harris KM, Graton M, Tabak RG, Davison KK. Assessing health equity principles in cancer prevention and chronic disease control implementation research in federally qualified health centers. Poster presented at the 17th Annual Conference on the Science of Dissemination and Implementation in Health in Arlington, VA, December 2024.
 167. Lewinski AA, O'Malley DM, Scrivano R, Baloh J, **Staiano AE**, Cherry LH, Delaney K, Harris KM, Graton M, Tabak RG, Davison KK. Implementation strategies used in evidence-based interventions for chronic disease prevention and control in federally qualified health centers: a systematic review. Poster presented at the 17th Annual Conference on the Science of Dissemination and Implementation in Health in Arlington, VA, December 2024.
 166. Scrivano R, Baloh J, Lewinski AA, O'Malley DM, **Staiano AE**, Cherry LH, Delaney K, Harris KM, Graton M, Tabak RG, Davison KK. Measurement of implementation outcomes in evidence-based interventions for chronic disease prevention and control in federally qualified health centers. Poster presented at the 17th Annual Conference on the Science of Dissemination and Implementation in Health in Arlington, VA, December 2024.
 165. Webber-Ritchey KJ, **Staiano AE**, Bar Y, Dodson E, Dooley EE, Forseth B, Greenberg JD, Grimes A, Hasson RE, Hibbing PR, Pate RR, Serrano N, Stanish H, Jiang Q, Spring KE, Fox AT, Moon M, Steel C, Carlson J. Grades and trends from the 2024 United States Report Card on Physical Activity for Children and Youth. Poster presented at the American Heart Association Scientific Sessions 2024 in Chicago, Illinois, November 2024. *Circulation* 2024; 150(1):A4135629-A4135629.
 164. Suarez-Reyes M, Button AM, Katzmarzyk PT, **Staiano AE**. Family, social and physical environment support for physical activity in adolescents with different weight status. Poster presented at the Obesity Society annual meeting, San Antonio, Texas, November 2024.
 163. Serrano N, Bai Y, Dodson E, Dooley E, Forseth B, Greenberg J, Grimes A, Hasson R, Hibbing P, Pate R, **Staiano AE**, Stanish H, Webber-Ritchey KJ, Jiang Q, Spring KE, Fox AT, Moon M, Steel C, Carlson J. Community and built environment implications: 2024 US physical activity report card for children and youth. Poster presented at the International Society for Physical Activity and Health Congress 2024 in Paris, France, October 2024.

162. Chong KH, Suesse T, Cross PL, Ryan ST, Aadland E, Aoko O, Byambaa A, Carson V, Chan CHS, Chaput JP, Christian H, Cliff DP, Craemer MD, de Lucena Martins CM, Nyström CD, Draper CE, El Hamdouchi A, Florindo AA, Ghofranipour F, Guan H, Ha AS, Zarghani NH, Hesketh KD, Hossain MS, Jajat J, Kim T, Koh D, Kontsevaya AV, Kuzik N, Leppänen MH, Löf M, Lubree H, Meredith-Jones K, Mwase-Vuma TW, Ng JYY, Novotny R, Nusrupia JJ, Pham BN, Poh BK, Reilly JJ, **Staiano AE**, Suherman A, Sultoni K, Tanaka C, Tang HK, Taylor RW, Tomaz SA, Tremblay MS, Trost SG, Turab A, Vale S, Wickramasing VP, Okely AD. Global analysis of meeting physical activity, sedentary behaviour and sleep recommendations in preschool-aged children. Oral presentation at the International Society for Physical Activity and Health Congress 2024 in Paris, France, October 2024.
161. Button AM, **Staiano AE**, Beyl R, Newton RL, Stein RI, Cook SR, Wilfley DM. Neighborhood quality, walkability, and severity of child obesity. E-poster presented at the International Society for Physical Activity and Health Conference in Paris, France, October 2024.
160. Diktas HE, Saha S, Lozano CP, Broyles ST, **Staiano AE**, Martin CK, Apolzan JW. The PortionSize™ smartphone app: Testing validity in free-living conditions for estimating children's consumption of MyPlate food groups. Poster presented at the Society for the Study of Ingestive Behavior conference, Chicago, Illinois, July 2024.
159. Spring KE, Cherry LH, Martin M, **Staiano AE**. Active play all day: An evaluation of professional development training on children's indoor and outdoor play. *The Future of Education—14th Edition*. Oral presentation at the Future of Education international conference in Florence, Italy, June, 2024.
158. Diktas HE, Saha S, Lozano CP, Broyles ST, **Staiano AE**, Apolzan JW, Martin CK. Testing the validity of the PortionSize™ smartphone app for estimating children's dietary intake in free-living conditions. Oral presentation at the American Society for Nutrition conference in Chicago, Illinois, June-July, 2024.
157. Brandon DA, Becker KA, **Staiano AE**, Webster EK. How is socioeconomic status associated with fundamental motor skills in preschool-age children over time? *Journal of Motor Learning and Development*. 2024 12(Suppl 1), S75. DCD15-IMDRC6; Poster presented at the joint conference for the International Motor Development Consortium and the International Society of Research and Advocacy for Development Coordination Disorder in Belgium, June, 2024.
156. Webster EK, Brandon DA, Becker KA, **Staiano AE**. How are individual contextual factors associated with fundamental motor skills in preschool-age children over time? *Journal of Motor Learning and Development*. 2024 12(Suppl 1), S56. DCD15-IMDRC6; Poster presented at the joint conference for the International Motor Development Consortium and the International Society of Research and Advocacy for Development Coordination Disorder in Belgium, June, 2024.
155. Suárez-Reyes M, **Staiano AE**, Katzmarzyk P. Moderate-to-vigorous physical activity, but not sedentary time, is associated with adiposity markers in adolescents. Oral presentation at the International Congress on Obesity in Brazil, June, 2024.
154. Button AM, Abbenante ED, Beyl R, Webster EK, Okely A, **Staiano AE**. Relationships among executive function, physical activity, and motor skill competency in preschool children. Poster presented at the Louisiana Psychological Associations 2024 Annual Spring Conference, New Orleans, Louisiana, May-June, 2024.
153. Singh B, Ahmed M, **Staiano AE**, Gough C, Petersen J, Vandelanotte C, Kracht C, Huong C, Yin Z, Vasiloglou MF, Pan C, Short CE, McLaughlin M, von Klinggraeff L, Pfledderer CD, Moran LJ, Button AM, Maher C. The effectiveness of eHealth and m-Health interventions for physical activity, sedentary behaviour, healthy eating and sleep: a meta-meta-analysis. *Program and Abstract Book*. 2024; 243. Oral presentation at the International Society of Behavioral Nutrition and Physical Activity conference in Omaha, Nebraska, May, 2024.

152. Suárez-Reyes M, **Staiano AE**, Katzmarzyk P. Joint associations of moderate-vigorous physical activity and sedentary time with adiposity and cardiometabolic risk factors in adolescents. *Program and Abstract Book*. 2024; 156. Oral presentation at the International Society of Behavioral Nutrition and Physical Activity conference in Omaha, Nebraska, May, 2024.
151. Kracht C, Hendrick C, Lowe A, Roman H, **Staiano AE**, Katzmarzyk PT, Beyl R, Redman LM. Evaluation of indoor pursuits for moderate-to-vigorous physical activity in preschoolers: A pilot and feasibility study. Poster presented at the American College of Sports Medicine conference in Boston, Massachusetts, May, 2024.
150. *Button AM, Newton RL, **Staiano AE**, Beyl RA, Tor SM, Stein RI, Cook SR, Wilfley DM. Healthy family practices are protective of the impact of weight on functioning among children with obesity. *Program and Abstract Book*. 2024; 432. Oral presentation at the International Society of Behavioral Nutrition and Physical Activity conference in Omaha, Nebraska, May, 2024.
149. Tor SM, Conn AM, Capellan J, Button A, Beyl R, **Staiano AE**, Newton R, Wilfley D, Stein R, Lima A, Fowler LA, Cook S, Baker A. Parent mental health, child emotional health & household chaos within a family-based behavioral obesity treatment trial. Poster presented at the Pediatric Academic Society conference, Toronto, Canada, May 2024.
148. Beganovic M, Denstel KD, Martin CK, Hsia DS, **Staiano AE**, Primeaux SD. Role of taste receptor gene variations (SNPs) on diet quality and dietary intake in adolescent male and female adolescents. Poster presented at the American Physiology Summit, Long Beach, CA, April, 2024.
147. Suire K, Bowling A, **Staiano AE**, Sherman J, Helsel B, Rice A, Ptomey L. The adaption of the GameSquad exergaming intervention for young adults with down syndrome: A qualitative analysis. *Annals of Behavioral Medicine*. 2024; 58(Suppl 1): S673. Poster presented at the 45th Annual Meeting of the Society of Behavioral Medicine Conference in Philadelphia, PA, March, 2024.
146. Carlson JA, Hampl S, Dryer Gillette M, Yeager C, Nelson L, Petry P, **Staiano AE**, Button A, Graham A, Wilfley D. Reach through pediatric health systems. In panel discussion: Recruiting, engaging, and retaining children in health behavior studies. Oral presentation at the 45th Annual Society of Behavioral Medicine Conference in Philadelphia, PA, March, 2024.
145. Bowling AB, **Staiano AE**, Hatfield DP, Sabelli R, Slavet J, Bandini L, Curtin C, Nauta P, Kennedy W, Stuetzle C, Must A. GamerFit-ASD: Feasibility and preliminary efficacy of an exergaming and telehealth coaching intervention for autistic youth. *Annals of Behavioral Medicine*. 2024; 58(Suppl 1): S705. <https://doi.org/10.1093/abm/kaae014>. Poster presentation at the 45th Annual Society of Behavioral Medicine Conference, Philadelphia, PA, March, 2024.
144. Spring KE, Webster EK, Beyl R, **Staiano AE**. Predictors of preschool children's adherence to physical activity guidelines. *Annals of Behavioral Medicine*. 2024; 58(Suppl 1): S672. <https://doi.org/10.1093/abm/kaae014>. Poster presentation at the 45th Annual Society of Behavioral Medicine Conference, Philadelphia, PA, March, 2024.
143. Chen S, **Staiano AE**, Tan Q, Nie Y, Son P. Preliminary impact of the summer day camp "Project Power" on weight and health-related behaviors. Oral presentation at the 2024 SHAPE America National Convention & Expo, Cleveland, OH, March, 2024.
142. Suire K, Bowling A, **Staiano AE**, Sherman J, Helsel B, Rice A, Ptomey L. Impact of the GameSquad intervention for young adults with down syndrome on functional fitness. Oral presentation at the Southeast Chapter of the American College of Sports Medicine annual conference, Greenville, SC, February, 2024.
141. Lewinski AA, O'Malley D, Baloh J, **Staiano A**, *Himel L, Delaney K, Harris KM, Graton M, Tabak R, Davison K. Evidence-based interventions for cancer and chronic disease prevention and control in federally qualified health centers: A systematic review of implementation strategies. Poster presented at the 16th Annual Conference on the Science of Dissemination and Implementation, Arlington, VA, December, 2023.

140. *Button AM, **Staiano AE**, Baker A, Beyl R, Conn AM, Lima A, Lindros J, Newton RL, Stein RI, Welch RR, Cook SR, Wilfley DM. Reach and adoption of a family-based treatment for child obesity into primary care practices using the RE-AIM framework. Oral presentation at the 16th Annual Conference on the Science of Dissemination and Implementation, Arlington, VA, December, 2023.
139. Li W, Wang L, Liu H, Zhang S, Li W, Leng J, Yang X, **Staiano AE**, Hu G. Maternal gestational diabetes and childhood adiposity risk at 6 and 8 years of age. Poster presented at The Obesity Society's annual conference, Dallas, TX, October, 2023.
138. Conn AM, Fowler L, Wilfley D, **Staiano AE**, Newton R, Beyl R, Stein R, Lima A, Lindros J, Baker A, Cook S. Mental health and eating disorder symptoms in youth referred to behavioral treatment for obesity. Poster presented at The Obesity Society's annual conference, Dallas, TX, October, 2023.
137. *Button AM, **Staiano AE**, Baker A, Beyl R, Conn AM, Lima A, Lindros J, Newton RL, Stein RI, Welch RR, Cook SR, Wilfley DM. Validation of remote and in-person child weight and height measurements within a pragmatic family-based weight management trial. Poster presented at The Obesity Society's annual conference, Dallas, TX, October, 2023.
136. *Button AM, **Staiano AE**, Baker A, Beyl R, Conn AM, Lima A, Lindros J, Newton RL, Stein RI, Welch RR, Cook SR, Wilfley DM. Associations of demographic and social determinants of health with level of obesity in a pragmatic pediatric weight management intervention. Poster presented at the annual conference of The Obesity Society, Dallas, TX, October, 2023.
135. Diktas HE, Beyl RA, Champagne CM, Apolzan JW, Martin CK, **Staiano AE**. Prospective association between maternal BMI, snacking behaviors and fat accumulation in adolescents. Poster presented at The Obesity Society's annual conference, Dallas, TX, October, 2023.
134. *Hu K, *Button AM, *Tate CM, *Kracht CL, Champagne CM, **Staiano AE**. Association between adolescents' dietary quality, cardiometabolic risk, and adiposity: A prospective cohort study. Poster presented at The Obesity Society's annual conference, Dallas, TX, October, 2023.
133. Suire K, Bowling A, **Staiano AE**, Sherman J, Helsel B, Rice A, Ptomey L. The feasibility of the GameSquad exergaming intervention for young adults with Down Syndrome. Poster presented at the American College of Sports Medicine, Denver, Colorado, May-June, 2023.
132. Lancaster B, Lee J, Snowden J, Hubberd D, Bimali M, Jelalian E, Cushing C, Janicke D, Stack Lim C, Olalde M, Bullard S, Perry D, Pyles L, **Staiano AE**, Serrano-Gonzalez M, Davis DW, Matlock K, Phan T, Hsia D, Hockett C, Kong A, Roberts J, Lim C, McCulloh R, *Darden PM, *Davis A. A rural pediatric obesity pilot trial across the ISPCTN: A focus on health outcomes and the impact of contact hours. Poster presented to Pediatric Academic Societies, Washington, DC, April-May, 2023. *Co-senior authors
131. Monroe CM, Moller AC, **Staiano AE**, Sousa C. Gamification for the win? The what, why, how, and future of gamifying physical activity promotion in the digital age. *Annals of Behavioral Medicine*. 2023;57(Suppl 1), S430. Oral presentation as a panel discussion at the annual meeting of the Society of Behavioral Medicine, Phoenix, Arizona, April, 2023.
130. Button AM, Webster K, Beyl R, **Staiano AE**. Preschool aged children's self-regulation, physical activity, and sleep behaviors. *Annals of Behavioral Medicine*. 2023;57(Suppl 1), S361. Oral presentation for the symposium "Individual Psychological Processes that Influence Pediatric Health Behaviors" at the annual meeting of the Society of Behavioral Medicine, Phoenix, Arizona, April, 2023.
129. **Staiano AE**, Beyl R, Broder-Fingert S, Daly T, Hall L, Kennedy W, Kurdziel L, Nauta PJ, Slavet J, Stuetzle C, Bowling AB. Remote delivery of a digital intervention to improve physical activity and sleep behaviors in youth with psychiatric diagnoses (GamerFit). *Annals of Behavioral Medicine*. 2023;57(Suppl 1), S371. Oral presentation for the symposium "Conducting Fully Remote Trials

- for Behavioral Medicine Interventions: Lessons Learned and Future Opportunities” at the annual meeting of the Society of Behavioral Medicine, Phoenix, Arizona, April, 2023.
128. Bowling AB, Hatfield DP, **Staiano AE**, Curtin C, Bandini LG, Slavet J, Nauta PJ, Sabelli R, Steutzle C, Kennedy W, Must A. GamerFit-ASD: Adaptation of an evidence-based exergaming and telehealth coaching intervention for youth with autism. *Annals of Behavioral Medicine*. 2023;57(Suppl 1), S389. Oral presentation at the annual meeting of the Society of Behavioral Medicine, Phoenix, Arizona, April, 2023.
 127. Martins C, Webster EK, Bandeira P, Duncan M, **Staiano A**, Okely A, Magistro D, Carlevaro F, Bardid F, Magno F, Nobre G, Estevan I, Soto-Sanchez J, Ning K, Robinson LE, Lenoir M, Quan M, Valentini NC, Jones R, Henrique R, Salami S, Chen ST, Diao Y. A pooled analysis of fundamental motor skills self-organization of preschoolers from 9 countries. Oral presentation at the annual meeting of The British Association of Sport and Exercise Sciences (BASES) Conference, Leicester, United Kingdom, November, 2022. *Journal of Sports Sciences*. 2022;40(S1):19-20.
 126. Katzmarzyk PT, Denstel KD, Carlson JA, Crouter SE, Greenberg J, Pate RR, **Staiano AE**, Stanish HI, Sisson SB, Ward DS, Whitt-Glover M, Wright C. The 2022 United States Report Card on Physical Activity for Children and Youth. Poster presented at the International Society of Physical Activity and Health, Abu Dhabi, October, 2022.
 125. Mwase-Vuma TW, Janssen X, Florindo AA, **Staiano AE**, Okely AD, Pham BN, Draper CE, Tanaka C, Koh D, Hongyan G, Tang HK, Chong KH, Löf M, Tremblay MS, Hossain MS, Fazlollah NM, Cross P, Chathurangana PWP, Reilly JJ. Prevalence and correlates of adherence to step-based total physical activity guidelines in pre-schoolers – SUNRISE study. Oral presentation at the International Festival of Sports, Exercise, and Medicine Conference, Pretoria, South Africa, September-October, 2022.
 124. Himel L, Stein RI, Costello S, Welch RR, Ullmer AG, Newton RL Jr, Lima A, Malek N, Cash K, Conn AM, Baker A, Lindros J, Salmon J, Brock R, **Staiano AE**, Cook SR, Wilfley DE, and the TEAM UP Study Team. Key facilitators and barriers to implementing family-based behavioral treatment coaches for pediatric weight management in the primary care setting. Poster presented at the annual meeting of the Louisiana Chapter of the American Academy of Pediatrics, Baton Rouge, Louisiana, August, 2022.
 123. Vidrine S, Newton RL Jr, Hall L, Stein RI, Lima A, Malek N, Cash K, Conn AM, Baker A, Lindros J, Salmon J, Costello S, Welch RR, Ullmer AG, Brock R, Cook SR, Wilfley DE, **Staiano AE**, and the TEAM UP Study Team. Adapting TEAM UP pragmatic clinical trial to the COVID-19 pandemic. Poster presented the annual meeting of the Louisiana Chapter of the American Academy of Pediatrics, Baton Rouge, Louisiana, August, 2022.
 122. Webster EK, **Staiano AE**. PLAY: Parental engagement and intervention fidelity in a mHealth motor skills intervention in early childhood. *Journal of Sport & Exercise Psychology*, 44(Suppl), S28. Oral presentation at the annual North American Society for the Psychology of Sport and Physical Activity in Waikoloa Beach, Hawaii, May, 2022.
 121. Kracht CL, **Staiano AE**, Grantham-Caston M. Modification of childcare’s outdoor setting for toddler physical activity and health: A mixed methods study. Symposium at the International Society of Behavioral Nutrition and Physical Activity, Phoenix, Arizona, June, 2022.
 120. Primeaux SD, Weir AH, Denstel KD, Martin CK, Hsia D, **Staiano AE**. Role of taste receptor gene variations (SNPs) on diet quality in adolescent females. *FASEB Journal* 2022;36:S1. doi: 10.1096/fasebj.2022.36.S1.R2184. Presented to the annual conference of Experimental Biology, Philadelphia, Pennsylvania, April, 2022.
 119. **Staiano AE**. Bidirectional relationships among quality of life, resilience, and quantity and quality of sleep in a racially diverse sample of adolescents. Oral presentation for the symposium “Contextual Contributions to Sleep among Youth: A Developmental Perspective” to Society of Behavioral Medicine, Baltimore, Maryland, April, 2022.

118. Chen SL, Stroope J, Holston D, Hulteen R, Wang FH, Guo BB, Hu G, **Staiano AE**. Disruptive impact of the COVID-19 pandemic on children's mental health and health behaviors: Insights from cooperative extension agents. Oral presentation at the SHAPE America National Convention, New Orleans, LA, April, 2022.
117. Wang BF, Imagbe S, Androzzi J, Liu Y, Gu XL, **Staiano AE**, Hu G, Chen SL. Middle school students' behaviors, fitness, and knowledge related to active living before and during the COVID-19 pandemic. Poster presented at the SHAPE America National Convention, New Orleans, LA, April, 2022.
116. Himel L, Stein RI, Costello S, Welch RR, Ullmer AG, Newton RL Jr, Lima A, Malek N, Cash K, Conn AM, Baker A, Lindros J, Salmon J, Brock R, **Staiano AE**, Cook SR, Wilfley DE, and the OLOLCH and TEAM UP Study Team. Integration of a Family-based Behavioral Treatment (FBT) Coach in the Primary Care Setting: Key Facilitators and Barriers in the TEAM UP Pragmatic Trial. Poster presented at the annual educational symposium of the Our Lady of the Lake Children's Health, Baton Rouge, Louisiana, March, 2022.
115. Vidrine S, Newton RL Jr, Hall L, Stein RI, Lima A, Malek N, Cash K, Conn AM, Baker A, Lindros J, Salmon J, Costello S, Welch RR, Ullmer AG, Brock R, Cook SR, Wilfley DE, **Staiano AE**, and the OLOLCH and TEAM UP Study Team. TEAM UP Pragmatic Clinical Trial: Adapting to the COVID-19 Pandemic. Poster presented at the annual educational symposium of the Our Lady of the Lake Children's Health, Baton Rouge, Louisiana, March, 2022.
114. **Staiano AE**, Kracht CL, Hutchesson M, Ahmed M, Müller AM, Ashton LM, Brown HM, DeSmet A, Maher CA, Mauch CE, Vandelanotte C, Yin Z, Whatnall M, & Short CE. E-&mHealth interventions targeting nutrition, physical activity, sedentary behavior, and/or obesity among children. Presented virtually to the 15th Hellenic Nutrition & Dietetics Congress and the 4th Hellenic Congress on Clinical Nutrition & Metabolism, December, 2021.
113. Webster EK, Stephens A, **Staiano AE**. Concurrent validity of the SUNRISE motor skills with the Test of Gross Motor Development – 3rd Edition. Presented virtually to the 5th Assembly of the International Motor Development Research Consortium in Komitini, Greece (Virtual), September, 2021.
112. Webster EK, Moore JX, **Staiano AE**. Pause & Play: Longitudinal and reciprocal relationships between fundamental motor skill assessments in preschool children. Presented virtually to the 5th Assembly of the International Motor Development Research Consortium in Komitini, Greece (Virtual), September, 2021.
111. Martins CL, Webster EK, Bandeira PF, & **Staiano AE**. Identifying fundamental motor skills building blocks in preschool children from Brazil and the United States: A network analysis. Presented virtually to the 5th Assembly of the International Motor Development Research Consortium in Komitini, Greece (Virtual), September, 2021.
110. Webster EK, Beyl RA, Newton RL Jr, **Staiano AE**. Examination of change in fundamental motor skills targeted in a mHealth intervention for preschool children. *Journal of Sport & Exercise Psychology*, 43(Suppl), S22. Oral presentation at the North American Society for the Psychology of Sport and Physical Activity in New Orleans, LA; Virtual Conference, June, 2021.
109. Bowling A, Benes S, **Staiano AE**. Use of inclusion team science to adapt telehealth coaching interventions to improve health habits in youth with psychiatric and neurodevelopmental diagnoses. Oral presentation for the symposium "Promoting inclusive nutrition and physical activity research: Supporting the health behaviors of neuroatypical children and their families" at the International Society of Behavioral Nutrition and Physical Activity XChange, Virtual Conference, June, 2021.
108. *Pochana SS, *Kracht CL, **Staiano AE**. Relationship between moderate-to-vigorous physical activity, sedentary behavior, and depressive symptomatology in adolescents: A prospective

- observational cohort society. Oral presentation at the virtual meeting of the Association for Psychological Science, May, 2021.
107. *Wilburn JG, *Kracht CL, **Staiano AE**. Sex difference in the longitudinal association between adolescents' sleep, screen-time, and depressive symptomatology. Oral presentation at the virtual meeting of the Association for Psychological Science, May, 2021.
 106. **Staiano AE**, *Kracht C, Beyl R, Newton RL Jr, Webster EK. A parent-targeted mobile app intervention to promote young children's motor skill development. *Annals of Behavioral Medicine*. 2021;55(Suppl 1), S12. Research Talk delivered at the annual meeting of the Society of Behavioral Medicine, Virtual Conference, April, 2021.
 105. Bowling AB, **Staiano AE**, Slavet J, Curtin C. Using inclusion team science to innovate physical activity, diet and sleep interventions for youth with psychiatric diagnoses. *Annals of Behavioral Medicine*. 2021;55(Suppl 1), S532. Panel Discussion for the annual meeting of the Society of Behavioral Medicine, Virtual Conference, April, 2021.
 104. *Kracht CL, Katzmarzyk PT, **Staiano AE**. Household chaos, family routines, and child movement behaviors in the US during the COVID-19 outbreak. *Annals of Behavioral Medicine*. 2021;55(Suppl 1), S585. Symposium presentation at the annual meeting of the Society of Behavioral Medicine, Virtual Conference, April, 2021.
 103. **Staiano AE**, *Kracht C. Household chaos, parental support, and adolescent physical activity before and during the COVID-19 pandemic. *Annals of Behavioral Medicine*. 2021;55(Suppl 1), S586. Symposium presentation at the annual meeting of the Society of Behavioral Medicine, Virtual Conference, April, 2021.
 102. *Kracht CL, Katzmarzyk PT, **Staiano AE**. Household chaos, maternal stress, and maternal physical activity and sleep in the U.S. during the COVID-19 outbreak. *Annals of Behavioral Medicine*. 2021;55(Suppl 1), S259. Research Spotlight at the annual meeting of the Society of Behavioral Medicine, Virtual Conference, April, 2021.
 101. Martin CK, Shanley JR, Hawkins KR, Self-Brown S, Hoechsmann C, LeBlanc MM, **Staiano AE**, Apolzan JW. Meeting clients where they are: Acceptability and efficacy of a parent training-focused weight management program for children that is delivered in the home. Presented virtually at the annual meeting of Association for Behavioral and Cognitive Therapies, Philadelphia, Pennsylvania, November, 2020. [Conference moved to online format due to COVID-19 pandemic.]
 100. Fowler LA, Grammer AC, **Staiano AE**, Fitzsimmons-Craft EE, Chen L, Yaeger LH, Wilfley DE. A meta-analysis of technology-based approaches for pediatric obesity prevention and treatment. Oral virtual presentation at the annual meeting of The Obesity Society, Atlanta, Georgia, November 2020. [Conference moved to online format due to COVID-19 pandemic.]
 99. *Kracht CL, Webster EK, Newton Jr RL, Katzmarzyk PT, **Staiano AE**. Association between household chaos and child movement behaviors. Virtual oral presentation at the annual meeting of The Obesity Society, Atlanta, Georgia, November, 2020. [Conference moved to online format due to COVID-19 pandemic.]
 98. Olson KL, Neiberg R, Espeland M, Johnson K, Knowler W, Pi-Sunyer X, **Staiano AE**, Wagenknecht L, Wing RR. Waist circumference change in the first year of the Look AHEAD Trial is associated with risk for cardiovascular morbidity and mortality. Poster presented at the annual meeting of the American Diabetes Association, Chicago, Illinois, June, 2020. [Conference cancelled due to COVID-19 pandemic.]
 97. *Kracht CL, Webster EK, **Staiano AE**. Relationship between the 24-hour movement guidelines and fundamental motor skills in preschoolers. Thematic poster session at the American Council on Sports Medicine's annual conference, San Francisco, California, May, 2020. [Online presentation; Conference cancelled due to COVID-19 pandemic.]

96. Primeaux SD, Schreiber AL, Denstel KD, Martin CK, Hsia D, **Staiano AE**. Variation of CD36 genotype in adolescent females. Poster presented at the annual meeting of Experimental Biology, San Diego, California, April, 2020. [Conference cancelled due to COVID19 pandemic.]
95. Fowler L, *Kracht C, Denstel KD, Stewart TM, **Staiano AE**. Bullying experiences, body esteem, and the moderating role of weight status among adolescents. Poster presented at Society of Behavioral Medicine, San Francisco, California, April, 2020. [Conference cancelled due to COVID-19 pandemic.]
94. Bowling A, Slavet J, Hendrick C, Nauta PJ, Augustyn M, Mbamalu M, Curtin C, Bandini L, Must A, **Staiano AE**. Adaptive GameSquad: A novel physical activity and virtual health coaching intervention for youth with mental health challenges. Oral presentation at Society of Behavioral Medicine, San Francisco, California, April, 2020. [Conference cancelled due to COVID-19 pandemic.]
93. *Kracht CL, Katzmarzyk PT, **Staiano AE**. Comparison of visceral adipose tissue measurements in adolescents between magnetic resonance imaging and DXA. *Circulation*. 2020;141(Suppl_1):AP344-AP344. Poster presented at the American Heart Association's EPI Lifestyle 2020 Scientific Sessions, Phoenix, Arizona, March, 2020.
92. *Fearnbach SN, Newton RL Jr., **Staiano AE**, Garn AC, Carmichael OT, Heymsfield SB, Blundell JE, Finlayson GS, Martin CK. Racial/ethnic differences in children's implicit biases around leisure time activity. Poster presented at the Obesity Society's ObesityWeek annual conference, Las Vegas, Nevada, November, 2019.
91. *Rodriguez-Guzman E, Aktaruzzaman U, Baker A, DiBietto K, Lima A, Lindros J, *Malek N, Martin A, Nauman E, Zebrick A, Cook SR, Wilfley DE, **Staiano AE**. Engaging key stakeholders in a pragmatic, family-centered childhood obesity study in primary care practices. *Pediatrics*. 2020;146(1 Meeting Abstract):82-84. Poster presented at the annual conference of the American Academy of Pediatrics, New Orleans, LA, October, 2019.
90. *Malek N, **Staiano AE**, Lima A, DiBietto K, Costello S, Stein RI, Fowler L, Brock R, Baker A, Lindros J, Reilly E, Cook SR, Wilfley DE. Implementation of a pragmatic child weight management research study in the primary care setting: Key findings and challenges. *Pediatrics*. 2020;146(1 Meeting Abstract):82-84. Poster presented at the annual conference of the American Academy of Pediatrics, New Orleans, LA, October, 2019.
89. Lima A, Zebrick A, Rodriguez-Guzman E, Aktaruzzaman U, Baker A, DiBietto K, Lindros N, *Malek N, Martin A, Nauman E, **Staiano AE**, Cook SR, Wilfley DE. TEAM UP – a family-centered approach to childhood obesity treatment – lessons learned from key engagement strategies. Poster presented at the 2019 Patient-Centered Outcomes Research Institute Annual Meeting, Washington, DC, September, 2019.
88. Webster EK, Kracht CL, Garn AC, **Staiano AE**. Longitudinal investigation of two fundamental motor skill assessments in preschool children. In *International Motor Development Research Consortium: Vol. 1* (p. 227-228). Newark, DE: International Motor Development Research Consortium. Poster presented at the International Motor Development Conference, Verona, Italy, September, 2019.
87. *Malek N, **Staiano AE**, Lima A, DiBietto K, Costello S, Stein RI, Fowler L, Brock R, Baker A, Lindros J, Reilly E, Cook SR, Wilfley DE. Implementation of a pragmatic child weight management research study in the primary care setting: Key findings and challenges. Poster presented at the Louisiana American Academy of Pediatrics conference, New Orleans, LA, August, 2019.
86. *Kracht CL, Katzmarzyk PT, **Staiano AE**. Association between meeting physical activity, sleep, and dietary guidelines and cardiometabolic risk factors and adiposity in adolescents. *Medicine and Science in Sports and Exercise*. 2019;51(6):789-789. Poster presented at the American College of Sports Medicine, Orlando, Florida, June, 2019.
85. *Kepper M, **Staiano AE**, Katzmarzyk PT, Reis R, Eyler A, Griffith DM, Kendall M, ElBanna B,

- Denstel KD, Broyles ST. Neighborhood influences on parenting practices for children's outdoor play: A qualitative study. Poster presented at the International Society of Behavioral Nutrition & Physical Activity, Prague, Czech Republic, June, 2019.
84. **Staiano AE**, *Kracht CL, Beyl RA. Social environment and affective correlates of sedentary behavior among adolescents using EMA and accelerometers. Presented at an oral symposium titled "Electronic Ecological Momentary Assessment to measure correlates of physical activity and sedentary behaviour" at the International Society of Behavioral Nutrition and Physical Activity, Prague, Czech Republic, June, 2019.
 83. Hewett C, **Staiano AE**, Slavet J, Hendrick C, Nauta P, Lowe A, Calado P, Bandini L, Must A, Curtin C, Barsela A, Arsenaault K, Bowling A. Parent perceptions of a novel health intervention for neurodiverse youth. *Health Sciences Student Work*. 2019;21. Poster presented at the 2nd Annual Healthy Weight Research Network Symposium, Boston, MA, April 2019.
 82. *Dominique N, McKey K, Hebert C, Hendrick C, Hsia D, Davis K, Martin M, Woolley R, Mueller K, **Staiano AE**. Engaging diverse, at-risk children in healthy lifestyles. Poster presented at the Health Disparities Conference, Xavier University of Louisiana College of Pharmacy, New Orleans, LA, April, 2019.
 81. *Dominique N, McKey K, Hebert C, Hendrick C, Hsia D, Davis K, Martin M, Woolley R, Mueller K, **Staiano AE**. Obesity prevention summer camp for children at risk for type 2 diabetes: Change in weight and lifestyle behaviors. Poster presented at the Louisiana State University Health Sciences Center Delta Omega Honors Day for the School of Public Health, New Orleans, LA, April, 2019.
 80. Fearnbach SN, Martin CK, Heymsfield SB, Shepherd JA, **Staiano AE**, Newton RL, Garn AC, Kennedy S, Carmichael OT, Murray KB, Blundell JE, Finlayson GS. Implicit bias for sedentary activities is positively associated with BMI z-score in children. *Obes Facts* 2019;12(Suppl 1):72. Presented as a chaired poster session at the European Congress on Obesity, Glasgow, Scotland, April, 2019.
 79. Fearnbach SN, **Staiano AE**, Johannsen NM, Hsia DS, Carmichael OW, Martin CK. Post-exercise eating behavior profiles of adolescents ranging from overweight to severe obesity. *Obes Facts* 2019;12(Suppl 1):22. Oral presentation at the European Congress on Obesity, Glasgow, Scotland, April, 2019.
 78. **Staiano AE**. Healthy lifestyle summer camp for children at risk for type 2 diabetes: Reductions in weight and screen-time usage. *Annals of Behavioral Medicine*. 2019;53:S96-S96. Poster presented at the Society of Behavioral Medicine, Washington, DC, March, 2019.
 77. Bowling AB, **Staiano AE**, Slavet J, Hendrick C, Nauta P, Lowe A, Calado P, Bandini L, Must A, Curtin C. Adapting an evidence-based exergaming and virtual health coaching intervention for youth with mental health challenges. *Annals of Behavioral Medicine*. 2019;53:S286-S286. Poster presented at the Society of Behavioral Medicine, Washington, DC, March, 2019.
 76. **Staiano AE**. Ecological momentary assessment to evaluate social context and adolescents' affective response to physical activity. *Annals of Behavioral Medicine*. 2019;53:S473. Presented at an oral symposium "Using Ecological Momentary Assessment to Investigate Contextual Factors Impacting Affective-Response to Physical Activity" at the Society of Behavioral Medicine, Washington, DC, March, 2019.
 75. Denstel KD, *Kepper MM, Champagne C, Katzmarzyk PT, Newton RL, **Staiano AE**, Broyles ST. Neighborhood disadvantage and total and region-specific body fat in preadolescents and adolescents. Poster presented at The Obesity Society's ObesityWeek, Nashville, Tennessee, November, 2018.
 74. *Kracht CL, **Staiano AE**. Health disparities in meeting 24-hour movement guidelines among young children. Poster presented at The Obesity Society's ObesityWeek, Nashville, Tennessee, November, 2018.

73. Fearnbach SN, Johannsen NM, Hsia DS, Martin CK, **Staiano AE**, Carmichael OT. Sex differences in body fat versus aerobic fitness in adolescents ranging from overweight to severe obesity. Poster presented at The Obesity Society's ObesityWeek, Nashville, Tennessee, November, 2018.
72. **Staiano AE**, Hsia DS, Katzmarzyk PT. Visceral adiposity in relation to moderate and vigorous physical activity in adolescents. Poster presented at The Obesity Society's ObesityWeek, Nashville, Tennessee, November, 2018.
71. Hendrick CA, St. Romain J, Broyles ST, Champagne C, Hsia DS, Katzmarzyk PT, Newton RL, **Staiano AE**. Effectively recruiting 340 children into an observational study. Poster presented at the Society of Clinical Research Associates, New Orleans, September, 2018.
70. Webster EK, **Staiano AE**, Martin CK, Weathers-Meyer AJ. Screen-time usage and fundamental motor skill competency in preschool children. *Journal of Sport & Exercise Psychology*. 2018;40:S39-S39 (Supp S). Poster presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Denver, Colorado, June, 2018.
69. **Staiano AE**, *Guan W, Beyl RA, Broyles ST, Champagne CM, Hsia DS, Katzmarzyk PT, Newton RL. Ecological momentary assessment to identify real-time influences on adolescents' physical activity and sedentary behavior. *Abstract Book*: p76. Presented as an oral symposium for "The Technology Paradox: The Role of Technology in Youth's Physical Activity and Sedentary Behaviors" at the International Society of Behavioral Nutrition and Physical Activity, Hong Kong, June, 2018.
68. Norman G, **Staiano AE**, Adams MA. Motivation for Exergame Play Inventory: Construct Validity and Relationship to Game Play. *Ann Beh Med* 2018;52(Suppl 1):S810. Poster presented at the Society of Behavioral Medicine, New Orleans, Louisiana, April, 2018.
67. **Staiano AE**, Gustat J, Hyde M, Fowler W, Lewis L. Analysis of screen time policies in Louisiana child care centers. *Ann Beh Med* 2018;52(Suppl 1):S510. Poster presented at the Society of Behavioral Medicine, New Orleans, Louisiana, April, 2018.
66. Joseph ED, St. Romain JB, Allen AT, Martin CK, **Staiano AE**. Using mobile apps to promote preschoolers' physical activity: Perspectives of parents and childcare center directors. *Ann Beh Med* 2018;52(Suppl 1):S304. Poster presented at the Society of Behavioral Medicine, New Orleans, Louisiana, April, 2018.
65. Hendrick CA, Newton RL, Hsia DS, Beyl RA, **Staiano AE**. An exergaming RCT improves cardiometabolic risk factors in children with overweight and obesity. *Ann Beh Med* 2018;52(Suppl 1):S457. Oral presentation at the Society of Behavioral Medicine, New Orleans, Louisiana, April, 2018.
64. **Staiano AE**, Webster EK, Allen AT, Martin CK. Childcare center regulations on free play and outdoor time associated with children's physical activity and sedentary behavior. *Ann Beh Med* 2018;52(Suppl 1):S458. Oral presentation at the Society of Behavioral Medicine, New Orleans, Louisiana, April, 2018.
63. Domoff SE, Niec LN, **Staiano AE**, Fobian AD, Delamater AM, Miller A. Engaging parents and overweight/obese children in physical activity using video chat and gaming technology. *Ann Beh Med* 2018;52(Suppl 1):S185. Oral symposium "Applying Developmental Science to Change Health Behaviors in Vulnerable Children" at the Society of Behavioral Medicine, New Orleans, Louisiana, April, 2018.
62. Harrington DM, Rowlands A, Bodicoat DH, Gorely T, Khunti K, Sherar LB, **Staiano AE**, Yates T, Davies MJ, Edwardson CL. Multi-screen use in a multi-ethnic sample of UK adolescent females: Relationships with MVPA, sedentary time, sleep and BMI. Oral presentation at HEPA Europe, Zagreb, Croatia, November, 2017.
61. Webster EK, **Staiano AE**. Fundamental motor skills and screen-time behaviors in preschoolers: Pause and Play results from Year 1. Oral presentation at the Third Assembly of the International Consortium of Motor Development Research, November, 2017, Melgaco, Portugal.

60. Heerman WJ, Bennett W, Kraschnewski JL, Nauman E, **Staiano A**, Wallston KA. Willingness to participate in weight-related research in the PCORnet Clinical Data Research Networks. Poster presented at The Obesity Society's ObesityWeek, Washington, DC, November, 2017.
59. Lynch KM, Apolzan JW, Hawkins KR, **Staiano AE**, Myers C, Hall L, Davis A, Shanley-Chatham JR, Martin CK. Effect of a home-based weight management intervention for 2-6 year olds and their parents on weight change and behaviors related to energy balance. Poster presented at the Association for Behavioral & Cognitive Therapies, San Diego, California, November, 2017.
58. Katzmarzyk PT and **Staiano AE**. Relationship between meeting 24-hour movement guidelines and cardiometabolic risk factors in children. Oral presentation at the Pediatric Work Physiology Meeting XXX, Pieria, Greece, October, 2017.
57. Katzmarzyk PT and **Staiano AE**. Relationship between meeting 24-hour movement guidelines and measures of adiposity in children. *Obesity Facts* 2017; 10(Suppl. 1): 251. Poster presented at the European Congress on Obesity, Porto, Portugal, May, 2017.
56. **Staiano AE**, Allen AT, Martin CK. Preschool policies on free play and screen-time: Associations with children's physical activity and out-of-school screen-time. Oral presentation at the University of Alabama Birmingham Health Disparities Research Symposium, Birmingham, Alabama, May, 2017.
55. **Staiano AE**, Allen AT, Webster E, Martin CK. What factors explain failure to meet clinical recommendations for preschool children's screen-time? *Journal of Clinical and Translational Science* 2017;1(S1):39-40. Poster presented at the Association for Clinical & Translational Sciences, Washington, DC, April, 2017.
54. **Staiano AE**, Martin CK, Rood JC, Katzmarzyk PT. Television viewing: Associations with eating behavior and cravings in healthy, non-obese young adults. *Journal of Clinical and Translational Science* 2017;1(S1):39. Poster presented at the Association for Clinical & Translational Sciences, Washington, DC, April, 2017.
53. *Jarrell AR, Beyl RA, Hsia DS, Katzmarzyk PT, Mantzor S, Newton RL, Tyson P, **Staiano AE**. Increasing children's weight loss in a behavioral intervention using pedometers with individualized step goals. Poster presented at the American Physician Scientists Association South Regional Meeting, Galveston, Texas, January, 2017.
52. Katzmarzyk PT, Denstel KN, Beals K, Bolling C, Wright C, Crouter SE, McKenzie TL, Pate RR, Saelens BE, **Staiano AE**, Stanish H, and Sisson SB. Results from the 2016 United States Report Card on Physical Activity for Children and Youth. Presented at the Sixth International Congress on Physical Activity and Public Health, Bangkok, Thailand, November, 2016.
51. **Staiano AE**, Beyl RA, Hsia DS, Katzmarzyk PT, Newton RL. Dance exergaming for overweight and obese adolescent girls: Building peer support and psychosocial health. Oral presentation at the Tech & Media in Children's Development Special Topic Meeting for the Society for Research in Child Development conference, University of California, Irvine, October, 2016.
50. Flynn RM, **Staiano AE**, Beyl RA. The contribution of active gaming to Black and Hispanic youths' fitness. Oral presentation at the Tech & Media in Children's Development Special Topic Meeting for the Society for Research in Child Development conference, University of California, Irvine, October, 2016.
49. Cook S, **Staiano AE**, Altman M, Lindros J, Lima A, Dietz W, Wilfley D. Improving access and systems of care for evidence-based childhood obesity treatment: Conference key findings and next steps. *Pediatrics*. 2018;141(1 Meeting Abstract):217-217. Oral presentation at the Annual meeting of the American Academy of Pediatrics National Conference, San Francisco, CA, October, 2016.
48. **Staiano AE**, Marker AM, Martin CK, Katzmarzyk PT. Subclinical anxiety and depression, physical activity, and weight gain in a longitudinal observational cohort of non-obese young adults.

- Oral presentation at the NIH, NIGMS Sixth Biennial National IDeA Symposium of Biomedical Research Excellence (NISBRE), Washington, DC, June, 2016.
47. **Staiano AE**, Marker AM, Beyl R, Hsia D, Katzmarzyk PT, Newton RL. Self-selected exergaming intensity reduces adiposity among adolescent girls who adhere to a 12-week exergaming intervention. Oral symposium presentation at the annual meeting of the International Society of Behavioral Nutrition and Physical Activity, Cape Town, South Africa, June, 2016.
 46. **Staiano AE**, Altman M, Cook SR, Dietz WH, Hassink SG, Wilfley DE. Expert-identified facilitators and barriers to the implementation of childhood obesity clinical treatment guidelines. *Ann Beh Med* 2016;50(Suppl 1):S261. Poster presented at the Annual meeting of the Society of Behavioral Medicine, Washington, D.C., March, 2016.
 45. **Staiano AE**, Marker AM, Frelrier JM, Hsia DS, Martin CK. On-screen peer modeling induces preschool children's vegetable consumption. *Ann Beh Med*, 2016;50(Suppl 1):S236. Poster presented at the Annual meeting of the Society of Behavioral Medicine, Washington, D.C., March, 2016.
 44. **Staiano AE**, Cook SR, Hassink SG, Wilfley DE. Pediatric obesity treatment: Aligning practice and reimbursement with national evidence-based guidelines. *Journal of Adolescent Health* 2016;58(S2):S63-S64. Poster presented at the Annual meeting of the Society of Adolescent Health and Medicine, Washington, D.C., March, 2016.
 43. **Staiano AE**, Hsia DS, Broyles ST. Obesity screening and treatment: Practices of Louisiana pediatric healthcare providers. *Journal of Adolescent Health* 2016;58(S2):S64. Poster presented at the Annual meeting of the Society of Adolescent Health and Medicine, Washington, D.C., March, 2016.
 42. **Staiano AE**, *Marker AM, Hsia DS, Katzmarzyk PT, Mantzor S, Newton RL, Tyson P. Step tracking and individualized step goals increase children's weight loss in a comprehensive multidisciplinary intervention. Poster presented at the Annual meeting of The Obesity Society, Los Angeles, CA, November, 2015.
 41. **Staiano AE**. *Level up! The gamification of pediatric behavior change and weight management interventions*. Oral symposium presented at the scientific session titled "Game-changing e/mHealth technologies for obesity prevention and control" at the annual meeting of The Obesity Society, Los Angeles, CA, November, 2015.
 40. **Staiano AE**, *Marker AM, Newton RL, Beyl RA, Hsia DS, Katzmarzyk PT. Social exergaming: Effects on activity and self-efficacy in overweight adolescents. *Ann Beh Med* 2015;49(Suppl 1):S248. Poster presented at the annual meeting of Society of Behavioral Medicine, San Antonio, TX, April, 2015.
 39. *Frelrier JM, *Marker AM, Beyl R, Hsia D, Katzmarzyk PT, Newton RL, **Staiano AE**. Dance-based exergaming improves adherence to physical activity among African American and White adolescent girls. Abstract Book:46. Poster presented at the Eighth Health Disparities Conference, Xavier University of Louisiana College of Pharmacy, New Orleans, LA, March, 2015.
 38. **Staiano AE**, *Morrell M, Hu G, Katzmarzyk PT. Distinguishing obese vs. non-obese pediatric patients diagnosed with type 2 diabetes. Poster presented at the annual meeting of The Obesity Society, Boston, MA, November, 2014.
 37. **Staiano AE**, PT Katzmarzyk. Adolescents' subjective health: Associations with physical activity and obesity. *Journal of Physical Activity and Health*. 2014;11:S188-S188. Oral presentation at the 2014 Global Summit on the Physical Activity of Children, Toronto, Canada, May, 2014.
 36. **Staiano AE**, G Hu, PT Katzmarzyk. Pediatric type 2 diabetes: An epidemiological study of electronic medical records in Louisiana. *Clinical and Translational Science*. 2014;7(3):259. Poster presented at the annual meeting of the Association for Clinical and Translational Science, Washington, DC, April, 2014.

35. **Staiano AE**, PT Katzmarzyk. Severe early-onset obesity: Medical and lifestyle characteristics. *Obesity 2013 Abstract Book: S187*. Poster presented at the annual meeting of The Obesity Society, Atlanta, GA, November, 2013.
34. **Staiano AE**, PT Katzmarzyk. School's out for summer: Seasonal variation in health behaviors among children and adolescents. *Obesity 2013 Abstract Book: S198*. Poster presented at the annual meeting of The Obesity Society, Atlanta, GA, November, 2013.
33. Flynn R, R Richert, **Staiano AE**, Wartella E, Calvert S. Acute effects of physically active versus inactive game play on executive functioning skills in children. Poster presented at the annual meeting of the Cognitive Development Society, Memphis, TN, October, 2013.
32. **Staiano AE**, PT Katzmarzyk. Cardiovascular risk in black and white children: The influence of parental health status. *Hypertension*. 2013;62(Suppl 1):A247-A247. Poster presented at the Joint Conference – 53rd Cardiovascular Disease Epidemiology and Prevention and Nutrition, Physical Activity and Metabolism, American Heart Association, New Orleans, LA, March, 2013.
31. **Staiano AE**, PT Katzmarzyk. Framingham Risk Score predicts mortality in White and African American adults. *Circulation*. 2013;127(Suppl 12):AP360-AP360. Poster presented at the Joint Conference – 53rd Cardiovascular Disease Epidemiology and Prevention and Nutrition, Physical Activity and Metabolism, American Heart Association, New Orleans, LA, March, 2013.
30. Harrington DM, **Staiano AE**, Reeder BA, Elliott SJ, Katzmarzyk PT. Ideal cardiovascular health criteria are inversely related to cardiovascular disease and all-cause mortality in a sample of Canadian adults. *Circulation*. 2013;127(12). Poster presented at the Joint Conference – 53rd Cardiovascular Disease Epidemiology and Prevention and Nutrition, Physical Activity and Metabolism, American Heart Association, New Orleans, LA, March, 2013.
29. **Staiano AE**, DM Harrington, ST Broyles, AK Gupta, PT Katzmarzyk. Television and cardiometabolic risk in children and adolescents. *Journal of Science and Medicine in Sport* 2012;15:6(Supplement):90. Poster presented at the biennial meeting of the International Congress on Physical Activity and Public Health, Sydney, Australia, October, 2012.
28. **Staiano AE**, BA Reeder, S Elliott, MR Joffres, P Pahwa, SA Kirkland, G Paradis, PT Katzmarzyk. Knowing is half the battle: Health and exercise knowledge protect against mortality. *Journal of Science and Medicine in Sport* 2012;15:6(Supplement):194. Poster presented at the biennial meeting of the International Congress on Physical Activity and Public Health, Sydney, Australia, October, 2012.
27. **Staiano AE**, BA Reeder, S Elliott, MR Joffres, P Pahwa, SA Kirkland, G Paradis, PT Katzmarzyk. Weight loss strategy influences mortality risk. *Obesity 2012 Abstract Book:S190-191*. Poster presented at the Annual Meeting of the Obesity Society, San Antonio, TX, September, 2012.
26. Harrington DM, **AE Staiano**, ST Broyles, AK Gupta, PT Katzmarzyk. No association between sleep duration and adiposity in a biracial sample of children and adolescents. *Obesity 2012 Abstract Book: S200*. Poster presented at the Annual Meeting of the Obesity Society, San Antonio, TX, September, 2012.
25. Flynn R, **AE Staiano**, R Richert, SL Calvert. Active video gaming as a health intervention for at-risk youth. Poster presented at the annual International Conference on the Foundations of Digital Games, Raleigh, NC, May, 2012.
24. Broyles ST, **AE Staiano**, KT Drazba, PT Katzmarzyk. Household clustering of excessive television viewing time in youth. Oral presentation at the annual International Society for Behavioral Nutrition and Physical Activity, Austin, TX, May, 2012.
23. Flynn R, **AE Staiano**, R Richert. Exergaming and executive functioning. Poster presented at the annual American Educational Research Association, Vancouver, Canada, April, 2012.
22. **Staiano AE**, ST Broyles, AK Gupta, PT Katzmarzyk. Physical activity relates to lower visceral adiposity in children and adolescents. *Circulation* 2012;125:AMP028. Poster presented at the Joint Conference – 52nd Cardiovascular Disease Epidemiology and Prevention and Nutrition,

- Physical Activity and Metabolism, American Heart Association, San Diego, California, March, 2012. Selected for moderated poster session.
21. **Staiano AE**, ST Broyles, AK Gupta, PT Katzmarzyk. Sexual maturation independently contributes to adiposity differences between African American and Caucasian girls. *Circulation* 2012;125:AMP012. Selected for moderated poster session at the Joint Conference – 52nd Cardiovascular Disease Epidemiology and Prevention and Nutrition, Physical Activity and Metabolism, American Heart Association, San Diego, California, March, 2012.
 20. Broyles ST, **AE Staiano**, KT Drazba, AK Gupta, PT Katzmarzyk. Neighborhood crime and poverty is associated with systemic inflammation in children. *Circulation* 2012;125:AP184. Poster presented at the Joint Conference – 52nd Cardiovascular Disease Epidemiology and Prevention and Nutrition, Physical Activity and Metabolism, American Heart Association, March, 2012.
 19. **Staiano AE**, Abraham A, Calvert S. The Wii club: Promoting weight loss, psychosocial health, and sports involvement through an exergaming intervention for overweight and obese youth. *Journal of Adolescent Health* 2012;50(2):S9-10. Oral presentation at the Annual Meeting of the Society for Adolescent Health and Medicine, New Orleans, LA, March, 2012.
 18. Flynn R, **AE Staiano**, R Richert. Summer gaming improves executive functioning in Latino and African American youth. Poster presented at the biennial Society for Research in Child Development 2012 Themed Meeting: Positive Development of Minority Children, Tampa, Florida, February, 2012.
 17. **Staiano AE**, AA Abraham, SL Calvert. Exergaming as physical activity for weight loss in low-income overweight and obese African American adolescents. Oral presentation at the annual American Public Health Association conference, Washington, D.C, November, 2011.
 16. **Staiano AE**, AA Abraham, SL Calvert. Using exergames to promote physical activity and weight loss in obese youth. Poster presented at the International Conference on Global Health and Public Health Education, The Chinese University of Hong Kong, October, 2011.
 15. Harrington DM, **AE Staiano**, Broyles ST, Gupta AK, Katzmarzyk PT. Anatomic site of waist circumference measurement does not affect the relationship with depot-specific adiposity in children. *Obesity*. 2011;19(Supplement 1):S220-S220. Poster presented at the Annual Meeting of the Obesity Society, Orlando, FL, October, 2011.
 14. Barreira TV, DM Harrington, **Staiano AE**, Heymsfield S, Gimble JM, Katzmarzyk PT. Bone mineral density and depot-specific adiposity in White and African American adults. *Obesity*. 2011; 19(Supplement 1):S146-S146. Poster presented at the annual meeting of the Obesity Society, Orlando, FL, October, 2011.
 13. **Staiano AE**, Reeder BA, Elliott S, Joffres MR, Pahwa P, Kirkland SA, Paradis G, Katzmarzyk PT. Physical activity-by-adiposity comparisons in all-cause and cardiovascular disease mortality. *Obesity*. 2011;19(Supplement 1):S69-S69. Oral presentation at the annual meeting of the Obesity Society, Orlando, FL, October, 2011.
 12. **Staiano AE**, Broyles ST, Gupta AK, Katzmarzyk PT. Ethnic differences in visceral and subcutaneous adiposity in children and adolescents. *Obesity*. 2011;19(Supplement 1):S219-S219. Poster presented at the Annual Meeting of the Obesity Society, Orlando, FL, October, 2011.
 11. **Staiano AE**, Broyles ST, Gupta AK, Katzmarzyk PT. Daily screen time and visceral and subcutaneous adiposity in children and adolescents. *Obesity*. 2011; 19(Supplement 1):S141-S141. Poster presented at the Annual Meeting of the Obesity Society, Orlando, FL, October, 2011.
 10. **Staiano AE**, Abraham AA, Calvert SL. Weight loss from Wii Active intervention in overweight and obese adolescents. *Med Sci Sports Exerc*. 2011;43(5):907. Poster presented at the American College of Sports Medicine Annual Meeting, Denver, CO, June, 2011.
 9. **Staiano AE**, AA Abraham, SL Calvert. Wii Active intervention produces weight loss, improves self-efficacy, and enhances friendship quality in overweight and obese low-income African

- American adolescents. Oral presentation at the annual Games for Health Conference, Boston, MA, May, 2011.
8. **Staiano AE**, A Terry, K Wathington, *P Scanlon, AA Abraham, SL Calvert. Exergame physical activity intervention for weight loss in overweight and obese adolescents. Poster presented at the biennial Society for Research in Child Development, Montreal, Canada, April, 2011.
 7. **Staiano AE**, A Terry, K Wathington, AA Abraham, SL Calvert. Competitive versus cooperative exergame play for African American adolescents' executive function skills. Oral presentation at the biennial Society for Research in Child Development, Montreal, Canada, March, 2011.
 6. **Staiano AE**. Effects of in-school physical activity on body mass index, school performance, and educational attainment. Oral presentation at the symposium "The Obesity Crisis: Tipping the Balance in Children's Energy Intake and Expenditure through Media" at the 2010 Add Health Users Conference. National Institutes of Health, Bethesda, MD, July, 2010. Book of Abstracts, p24.
 5. **Staiano A**, Calvert S. Wii tennis play as physical activity in low-income African American adolescents. *CyberPsychology*. 2011;5(1). Oral presentation at the annual International Communication Association, Singapore, June, 2010. Available at: http://www.allacademic.com/meta/p403271_index.html.
 4. **Staiano AE**. Gaming to improve children's health. Oral presentation at the Conference proceedings of the annual International Communication Association, Singapore, June, 2010.
 3. **Staiano AE**, AA Abraham, SL Calvert. Improved executive functioning from Wii Active play. Oral presentation at the annual Games for Health Conference, Boston, MA, May, 2010.
 2. **Exner A**. In-school physical education: Effect on body mass index and academic performance among US adolescents. *Obesity*. 2009;17(S2):S217. Poster presented at the annual meeting of the Obesity Society, Washington, D.C., October, 2009.
 1. **Exner A**, Papatheodorou G, Baker C, Verdaguer A, Hluchan C, Calvert SL. Solitary versus social gross motor videogame play: energy expenditure among low-income African American adolescents. Poster presented at the biennial meeting of the Society for Research in Child Development, Denver, Colorado, April, 2009.

Reports and Non-Peer-Reviewed Publications

- Cole KJ, **Staiano AE**. Changing the care of chronic conditions, Part 4: Childhood obesity. *Healthcare Journal of Baton Rouge, Healthcare Journal of New Orleans, Healthcare Journal of Arkansas*. (2023).
- White paper to develop a model care-based program to reduce childhood obesity. (Lead Author). (May 2015).
- Childhood obesity and treatment: Obesity Reduction Strategic Initiative – A toolkit for Louisiana primary care providers. (Lead Author). Available at <http://www.pbrc.edu/obesitytoolkit/>. (February 2015).
- Reducing childhood obesity in Louisiana: An evidence-based approach to inform policy decisions. (Co-author). Available at <http://www.pbrc.edu/prism/>. (October 2013).

INVITED LECTURES

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- Staiano AE**. From bench to bedside: Translational and implementation science. Clinical Methods for Nutrition and Obesity Research Course, NIH R25, October 2025.
- Staiano AE**. Greaux Healthy: Pennington Biomedical's initiatives to Prevent and Treat Childhood Obesity in Louisiana. Virtual oral presentation at LA AAP Webinar: The Use of Motivational Interviewing and Intensive Healthy Lifestyle Behavior Treatment for the Treatment of Childhood Obesity.
- Staiano AE**. Invited to deliver a lecture for the Kansas Center for Metabolism and Obesity Research Center, Kansas University Medical Center, April, 2025.

- Staiano AE.** Where Are We Going: Evidence-Based Interventions from the Clinical Practice Guidelines. Oral presentation for “Disseminating and Implementing the Science of Child Obesity Treatment and Prevention” Scientific Symposium, Pennington Biomedical Research Center Scientific Symposium, March 2025.
- Staiano AE.** Useful application for conduct of nutrition and obesity research in a pediatric setting. Clinical Methods for Nutrition and Obesity Research Course, NIH R25 breakout session: Children, January 2025.
- Staiano AE.** Overview of the 2023 AAP Clinical Practice Guideline on the Evaluation and Treatment of Children and Adolescents with Obesity. Virtual presentation to the Environmental Influences on Child Health Outcomes (ECHO) IDeA States Pediatric Clinical Trials Network (ISPCTN), September, 2024.
- Staiano AE.** Apps, exergames, and AI to promote physical activity in children and adolescents. Virtual presentation to the Diabetes and Obesity Research Institute, University of Southern California, May, 2024.
- Staiano AE.** Clinical practice guidelines to treat childhood obesity. Presentation to the Pediatric Grand Rounds for Ochsner Children’s (virtual to 130 physicians and healthcare providers), March, 2024.
- Webster EK, **Staiano AE**, Spring K. Building collaborations between national research institutions to reach 1000 participants – SUNRISE USA. Presentation to the Annual General Meeting of the International SUNRISE study (virtual), August, 2023.
- Staiano AE.** Gaps and future directions in the clinical practice guidelines on the prevention and treatment of childhood obesity. Presentation to the Annual conference at University of Alabama at Birmingham (virtual), June, 2023.
- Staiano AE.** *An Insider’s View: Putting into Practice the New AAP Clinical Practice Guidelines to Treat Child Obesity.* Presentation to the Nutrition and Obesity Policy Research and Evaluation Network’s State of the Science meeting (virtual), June, 2023.
- Staiano AE.** What are the evidence gaps and future research directions for prevention and treatment of childhood obesity. Presentation to the National Collaborative on Childhood Obesity Research Meeting (NCCOR; NIH, CDC, USDA, RWJF), National Institutes of Health, Bethesda, Maryland, May, 2023.
- Staiano AE.** Greaux Healthy: Pennington Biomedical’s initiatives to Prevent and Treat Childhood Obesity in Louisiana. Oral presentation for the Blue Cross Blue Shield of Louisiana Health Fellows (virtual), April, 2023.
- Staiano AE.** Tasty Tuesday: Improving Children’s Health One Meal at a Time. Webinar for the Week of the Young Children, Louisiana Association for the Education of Young Children, Baton Rouge, LA, April, 2023.
- Staiano AE.** *An Insider’s View: Putting into Practice the New AAP Clinical Practice Guidelines to Treat Child Obesity.* Presentation to the Pennington Biomedical Research Center Metabolic Surgery Grand Rounds (virtual), April, 2023.
- Staiano AE.** *Introduction to implementation science: Why is it important for public health?* Oral presentation at the Understanding Childhood Obesity: Public Health Conference 2022, Getting Louisiana’s Kids Back on Track, Baton Rouge, LA, September, 2022.
- Staiano AE**, Vidrine S. *Unplugged play: Going screen free or smart screen.* Oral presentation for the Go NAPSACC Consultant Webinar Series, May, 2022.
- Staiano AE.** *Treatment of childhood obesity in medical settings.* Oral presentation and panel discussion for the Louisiana Department of Education and Pennington Biomedical Research Center’s “Understanding Childhood Obesity Webinar Series,” April, 2022.
- Staiano AE**, Queen K. *HLN in 10: Childhood Obesity.* Podcast recorded for the Our Lady of the Lake Children’s Health provider network, October, 2021.
- Staiano AE.** *Equip yourself to be an agent of change: A case study of childhood obesity prevention.* Oral

presentation at the Leadership Mobile Class of 2018 Community and Individual Health Seminar: Creating a Healthy and Fit Community - Prevention, Nutrition, Exercise, Mobile, Alabama, October, 2017.

Staiano AE. *Physical activity and screen-time regulations in child care centers.* Division of Preventive Medicine Grand Rounds, University of Alabama Birmingham, Birmingham, Alabama, October, 2017.

Staiano AE, Tyson PT. *Our Lifestyles, Our Lives: Obesity treatment and physical activity promotion for underserved children and adolescents.* Grand Rounds, Our Lady of the Lake Children's Hospital, Baton Rouge, Louisiana, August, 2017.

Staiano AE. *Friend or foe? Competition versus cooperation in Games for Health.* Oral lecture for an invited symposium to the 22nd annual Congress of the European College of Sport Science, Ruhr University Bochum, Germany, July, 2017.

Lyons E, Shegog R, **Staiano AE**, Thompson D. *Best practices for incorporating gamification and game mechanics into behavioral intervention.* Pre-conference course for the annual conference of the Society of Behavioral Medicine, San Diego, CA, March, 2017.

Staiano AE. *Innovative physical activity initiatives for youth with obesity.* Oral presentation at the symposium titled "Addressing Childhood Obesity with Innovative Physical Activity and Nutrition Initiatives." Symposium sponsored by the Weight Management Dietetic Practice Group of the Academy of Nutrition and Dietetics. Annual meeting of The Obesity Society, New Orleans, LA, November, 2016.

Staiano AE. *Engaging our youth – mobile technology to reduce obesity.* Invited lecture for "Childhood and Adolescent Obesity: Progress and Challenges." Annual meeting of The American Heart Association, New Orleans, LA, November, 2016.

Staiano AE. *Fit to lead: Building your leadership muscle from the inside out.* Presented to the She Geaux Women's Leadership Conference, Louisiana State University, Baton Rouge, Louisiana; November, 2016.

Staiano AE. *Using digital tools to prevent and treat childhood obesity.* Presented as a seminar to the School of Nutrition and Food Sciences, Louisiana State University, Baton Rouge, Louisiana; September, 2016.

Staiano AE. *Building a toolbox to combat childhood obesity.* Region 9 Healthy Communities Coalition, Hammond, Louisiana; March, 2016.

Staiano AE. *Translational medicine.* Merial/NIH Veterinary Scholars Program. School of Veterinary Science, Louisiana State University, Baton Rouge, LA; July, 2015; June, 2014; June, 2013.

Staiano AE. *Using technology in the fight for healthy weight.* Presentation to the LSU Science Café, Chelsea's Café, Baton Rouge, LA, June, 2015.

Staiano AE. *Technology-based interventions for weight loss and physical activity.* Lecture to HUEC 7005 graduate course, Pennington Biomedical Research Center, Baton Rouge, LA, October, 2014; August, 2016.

Staiano AE. *Type 2 diabetes in Louisiana's children: Prevalence, prognosis, and prevention.* Presentation to the LA CaTS Community Advisory Board. Pennington Biomedical Research Center, Baton Rouge, LA, August, 2014.

Staiano AE. *Competition or cooperation to increase physical activity in exergames? Games for Increasing Physical Activity: Mechanisms for Change.* International Society of Behavioral Nutrition and Physical Activity preconference symposium. Children's Nutrition Research Center, Department of Pediatrics, Baylor College of Medicine, Houston, TX, May, 2014.

Staiano AE. *Spring forward: Tackling the childhood obesity epidemic in Baton Rouge.* Baton Rouge Dietetics Association, Baton Rouge, LA, March, 2014.

Staiano AE. *Spring into action: What you can do to reduce childhood obesity.* Our Lady of the Lake

Regional Medical Center's Health Centers in Schools, Inc., Pennington Biomedical Research Center, Baton Rouge, LA, January, 2014.

Staiano AE. *Exergaming as a strategy to treat pediatric obesity.* Optimal Clinical Management and Treatment of Childhood Obesity and Translation to the Public Health Context. Pennington Scientific Symposium and Public Health Conference, Louisiana State University Lod Cook Conference Center, Louisiana State University, Baton Rouge, LA, October, 2013.

Staiano AE. *Don't blame the games: Video games as a tool to reduce childhood obesity.* University of Tasmania, Australia, October, 2012.

Staiano AE. *What do you mean I only get 30 minutes of screen time?! Pros and cons of exergaming.* 63rd Annual Meeting of the National Hemophilia Foundation, Chicago, IL, November, 2011.

Staiano AE. *Beyond height and weight: Characterizing the health risks of childhood obesity.* Reducing Childhood Obesity in Louisiana: Charting the Course for 2020. Pennington Biomedical Research Center Childhood Obesity and Public Health Conference 2011, Baton Rouge, LA, September, 2011.

EXPERT TESTIMONY

Staiano AE. Greaux Healthy. Invited expert witness for the Louisiana Senate Subcommittee on Women and Children, September, 2022.

Staiano AE. Childhood Obesity Awareness Month and policy recommendations. Invited expert witness for the Louisiana Senate Subcommittee on Women and Children, September 29, 2021.

NON-PEER REVIEWED PAPER AND PANEL PRESENTATIONS

Staiano AE. *Putting into practice the new American Academy of Pediatrics Clinical Practice Guidelines to treat childhood obesity.* Presented at The Bray Obesity Scientific Symposium, 2024.

Staiano AE. *Family based pediatric intervention for obesity.* Presented at The Bray Obesity Scientific Symposium, 2024.

Staiano AE. *Critical life course determinants of risk assessment and staging.* Presented at The Bray Obesity Scientific Symposium, 2024.

*Malek N, *Himel L, **Staiano AE**, Lima A, Stein RI, Brock R, Baker A, Lindros J, Cook SR, Wilfley DE. *Pediatric recruitment in the primary care setting for a pragmatic child weight management research study: Successes and challenges.* Presented at the annual meeting of the Louisiana chapter of the American Academy of Pediatrics, Baton Rouge, LA, August, 2023.

Staiano AE, Hsia DS, Hu G, Katzmarzyk PT. *Leveraging electronic medical records to document obesity and diabetes in a Louisiana pediatric cohort.* Poster presented to the LA CaTS External Advisory Board. Pennington Biomedical Research Center, Baton Rouge, LA, May, 2015.

Staiano AE. *The influence of fat accumulation on health disparities in pediatric type 2 diabetes.* Oral presentation at the Louisiana Clinical and Translational Science (LA CaTS) Center Career Development Retreat, Tulane University, New Orleans, LA, November, 2013.

Staiano AE. *Leveraging electronic medical records to explain race disparities in pediatric type 2 diabetes.* Poster presented at the LA CaTS Center Annual Retreat, LSU Health Sciences Center, New Orleans, LA, September, 2013.

Staiano AE. *Comparative effectiveness in the screening and diagnosis of pediatric obesity, diabetes and cardiovascular risk.* Poster presented at the Louisiana State University Health Care Services Division Health Care Effectiveness Forum, Pennington Biomedical Research Center, Baton Rouge, LA, April, 2013.

Staiano AE, Katzmarzyk PT. *Fifteen years of electronic medical records from LSU hospitals.* Pennington Biomedical Research Center Scientific Retreat, Lod Cook Conference Center, Louisiana State University, Baton Rouge, LA, March, 2013.

Exner A (maiden). *In-school physical education: Impact on academic performance and health status among U.S. adolescents*. Paper presented at the annual thesis forum, Georgetown Public Policy Institute, Georgetown University, Washington, D.C., April, 2009.

Exner A (maiden). *Impact of media on childhood obesity*. Oral presentation to the Hong Kong Council of Social Service, Georgetown University, Washington, D.C., December, 2008.

Exner A (maiden). *Impact of media on childhood obesity*. Oral presentation to the Education Research Division of the National Science Council from Taiwan, Georgetown University, Washington, D.C., September, 2008.

Exner A (maiden). *Psi Chi workshop: Sharing the glory, sharing the pain*. Invited panelist for the Psi Chi Southwestern Regional Convention at the Southwestern Psychological Association conference, Austin, TX, March, 2006.

Tipton M and **Exner A** (maiden). *Service as a component to an honors education*. Oral presentation at the annual conference of the National Collegiate Honors Council, New Orleans, LA, April, 2004.

GRANTS AND CONTRACTS

Ongoing

NIH UG10D024959
Louisiana Pediatric Clinical Trials Network
Total Funds: \$2,131,050

Staiano, Amanda and Carlson, John (Ochsner)
09/01/2025 – 08/31/2030

NIH R01DK141453
Metal mixtures, epigenome, adiposity and cardiometabolic risk across early life
Total Funds: \$3,702,103

Hu, Gang; Staiano, Amanda; Perng, Wei (U Colorado)
09/01/2025 – 08/31/2030

Department of Defense Autism Research Program Career Development Award
Pilot Clinical Trial of an App-based Motor Skills Intervention for Reducing Motor Difficulties in Autistic Children
Role on project: Co-investigator/mentor
Amount to PBRC: \$113,457

Fears, Nick
7/1/2025 – 6/30/2028

BPS-2023C1-31064
Patient-Centered Outcomes Research Institute
The DOSE Trial: Dose Intensity of Behavioral Interventions for Childhood Obesity
Total Funds: \$10,000,000 direct costs (\$5,057,633 total to Pennington)

Staiano, Amanda and Heerman, William (Vanderbilt)
3/1/2024 – 2/28/2029

1 U54 GM10494
NIH/NIGMS Louisiana Clinical and Translational Sciences Center (LA CaTS) Roadmap Scholar Program
Role on Project: Co-Director, Professional Development Core (assumed role in July 2025)

Kirwan, John
07/01/15 – 6/30/2027

LSU/Our Lady of the Lake Hospital Collaboration in Action Program
Preventing Childhood Obesity Through Artificial Intelligence-Assisted Behavioral Counseling
Role on Project: Co-Investigator

Chen, Senlin
1/1/25-12/31/25

Staiano, Amanda and Shepherd, David (LSU)
 Blue Cross and Blue Shield of Louisiana New Horizons Grant 1/1/2024 – 12/31/2025
 Using Screentime to Increase Student Activity Levels
 Total Funds: \$25,000

Newton, Robert 9/19/2023-4/30/2026
 NIH R21MD019097
 Fathers and Children Exercising Together (FACEiT)
 Total funds: \$399,085
 Role: Co-Investigator

Chen, Senlin (LSU) 8/01/2023- 07/31/2026
 NIH R15 HD108765-01A1
 Dissemination of an adolescent obesity prevention intervention to Louisiana schools
 Total Funds: \$451,182 (\$48,582 to Pennington)
 Role: Site PI

Chen, Senlin (LSU) 1/1/23 – 12/31/2025
 Louisiana Department of Health, Medicaid Quality Initiatives, Public University Partnership Program
 Mapping Behavioral & Social Determinants of Health to Inform Louisiana Medicaid Delivery
 Total Funds: \$335,000 (\$22,210 to Pennington)
 Role: Site PI

Fears, Nicholas (LSU) 7/1/2024 – 6/30/2026
 NICHD Healthy Weight Research Network Pilot & Feasibility Program
 Adapting a play-based, parent-mediated motor skills intervention app to reduce motor difficulties and increase physical activity in Autistic preschoolers
 Role: Co-I
 Total Funds: \$50,000

PCS-2017C2-7542 Wilfley, Denise and Cook, Stephen (co-PIs) 8/1/2018 – 1/31/2026
 Patient-Centered Outcomes Research Institute
 A Pragmatic Family-Centered Approach to Childhood Obesity Treatment
 To conduct a randomized comparative effectiveness trial to test the effectiveness of a 12-month, family-centered, scalable obesity treatment program delivered in primary care to underserved populations.
 Total Funds: \$13,900,000 (\$4,500,000 to Pennington Biomedical)
 Role on Project: Site Principal Investigator, Director of Data Coordinating Center

Completed

Staiano, Amanda and Carlson, John (Ochsner)
 NIH UG10D024959 3/1/2024 – 8/31/2025
 Expansion of Clinical Trials Access to Rural and Underserved Children of Louisiana
 Total Funds: \$2,105,035

Saelens, Brian (Seattle Children's) 5/1/2024 – 4/30/2025
 NIH R01HL157166
 Are Interventions Supporting Physical Activity Modified by the Environment (InSPACE)?
 Total Funds: \$12,000 to Pennington
 Role: Collaborator

1R21HD106465 Staiano, Bowling (Merrimack) 3/7/22 – 12/31/2024
NICHD

GamerFit: A Digital Intervention to Improve Physical Activity and Sleep Behaviors in Youth with Psychiatric Diagnoses

Total Funds: \$402,923; \$179,648 to Pennington

Role on Project: mPI

1R21HD106465 Staiano, Bowling (Merrimack) 3/7/22 – 12/31/2024
NICHD

GamerFit: A Digital Intervention to Improve Physical Activity and Sleep Behaviors in Youth with Psychiatric Diagnoses (Supplement – Postdoctoral Fellowship for Winston Skinner)

Total Funds: \$37,990

6 U18DP006425-01-01 Wilfley, Denise 4/1/19 – 3/31/2025
CDC

Dissemination of an Evidence-Based Pediatric Weight Management Program for Use by Low-Income Families: A User-Friendly Package of Family-Based Behavioral Treatment

Washington University CORD 3.0 will package and evaluate the evidence-based Family-based Behavioral Treatment (FBT) for use in diverse primary care settings, such as in urban and rural communities, and with families with lower-income. FBT is a proven behavioral program that works with both children and parents. Research indicates that FBT can reduce child BMI, and the average parent loses about 20 pounds during treatment. This CORD 3.0 project will test whether FBT can be cost-effective and sustainable when used in diverse primary care settings.

Total Funds: \$2,500,000 (\$258,801 to Pennington Biomedical)

Role on Project: Co-Investigator, Director of Data Coordinating Center

Aviva Must (Tufts University) 10/1/21 – 9/30/2023
Deborah Munroe Noonan Memorial Research Fund

GamerFit mHealth/Telehealth Lifestyle Intervention for Youth with Autism Spectrum Disorder

Total Funds: \$160,000

Role on Project: Co-Investigator

Holston, Denise (LSU) 9/1/22 – 8/1/2023
CDC-RFA-DP18-1809: High Obesity Program (HOP) 2022 Supplemental Funds

Total Funds: \$97,400

Role: Site PI

Staiano, Amanda 7/1/21 – 6/30/2022

American Council on Exercise

The SUNRISE Trial: An Investigation on Movement Behaviors in Early Childhood

To examine the prevalence of preschool-age children who meet the World Health Organization global guidelines for physical activity, sedentary screen-time, and sleep time and to determine if movement behaviors differ by sex, socioeconomic status, or urban/rural location.

Total Funds: \$25,162

Role on Project: Principal Investigator

- R21HD095035 Staiano, Amanda and Webster, E. Kipling 9/21/18 – 8/31/2021
 NICHD
 An Intervention to Improve Motor Skills in Young Children
 To adapt and test a behavioral intervention delivered on a smartphone application (“app”) to parents of preschoolers, with the goal of using videos and instructional content to teach fundamental motor skill proficiency to their preschool-aged children. The overall goal is to examine if using an app to help parents develop their children’s fundamental motor skills is an acceptable and feasible approach to improve children’s motor skills. As exploratory outcomes, we will also examine if the children improve their confidence, physical activity levels, and self-regulation skills, which will contribute to the children’s physical health and academic readiness.
 Total Funds: \$434,310
 Role on Project: multi-Principal Investigator
- 3092-51000-056-04A Staiano, Amanda 09/01/15 – 09/30/2020
 United States Department of Agriculture (USDA)
 Effects of Obesity on Physical Activity, Sedentary Behavior, and Cardiometabolic Health in White and African American Children and Adolescents
 To establish a prospective pediatric cohort to identify intervention targets based on the location, timing, barriers, and facilitators of current physical activity and sedentary behavior in a child’s day. The project is a prospective examination of 340 African American and White girls and boys aged 10 to 16 years, including 50% who are classified as severely obese. We use state-of-the-art technology including accelerometry to quantify physical activity, magnetic resonance imaging to quantify fat accumulation, and geographic position system and ecological momentary assessment to identify environmental and socio-emotional barriers and facilitators.
 Total Funds: \$1,500,000
 Role on Project: Principal Investigator
- Nock, Nora 09/01/16 – 08/31/2020
 St. Baldrick’s Foundation
 CyberCycling to Improve Quality of Life in AYA Cancer Survivors
 To examine the feasibility of performing an adaptive, moderate intensity, aerobic exercise program on a “cybercycle” compared to usual care (control/no exercise) in adolescent and young adults being treated for cancer and potential effects on changes in fitness, body composition, quality of life, fatigue, depression, sleep, and cognition.
 Total Funds: \$50,000; Funds to Pennington Biomedical: \$1,000
 Role on Project: Collaborator
- F32 HD093282 Kepper, Maura 8/13/17 – 8/12/2019
 NICHD F32
 Neighborhood influence, parenting practices, and youth physical activity.
 To conduct a mixed methods examination of the relationships between the social environment (parental perceived collective efficacy), parental constrained outdoor play practices and offspring within-neighborhood physical activity, with in-depth parents’ perspectives of the social environment’s influence on constrained outdoor play practices.
 Total Funds: \$120,483
 Role on Project: Co-Mentor
- 6 UA3MC25735-06-01 Bandini, Linda (Bowling, April is Project PI) 10/1/18 – 9/30/2019
 U.S. Department of Health and Human Services / Health Resources & Services Administration / Maternal Child Health Bureau / University of Massachusetts Medical School

Engaging Children with Mental Health and Developmental Disabilities and their Parents to Adopt a Healthy Lifestyle: Piloting the Game Squad Home Exergaming and Virtual Health Coaching Intervention
To test feasibility and engagement of the Game Squad exergaming and virtual health coaching intervention among children with complex mental health and neurodevelopmental diagnoses and their parents/caregivers and to expand the current intervention from virtual physical activity counseling to include information and feedback regarding nutrition, sleep hygiene and screen time habits delivered via school and clinic settings, as well tele-health counseling.

Funds to Pennington Biomedical: \$71,326

Role on Project: Site Principal Investigator

1P30 DK072476

Fearnbach, Nicole

6/1/18 – 5/31/2019

Nutrition Obesity Research Center Pilot Project

Shape Up Kids Fitness and Physical Activity Ancillary

To test the convergent validity, criterion validity, and test-retest reliability of the Activity Preference Assessment, which is a novel, computerized behavioral task to assess explicit liking and wanting ratings and bias scores for sedentary activities and physical activity among children and adolescents.

Total Funds: \$24,715

Role on Project: Co-Investigator

Kepper, Maura

5/1/17 – 4/30/2019

Blue Cross and Blue Shield Foundation of Louisiana

Painting Preschool Playgrounds: A Scalable Approach to Increasing Physical Activity and Motor Skills in Louisiana Preschool-Aged Children.

To use a quasi-experimental design to test the effectiveness of playground stenciling to increase preschool children's physical activity levels and improve fundamental motor skills.

Total Funds: \$10,000

Role on Project: Co-Investigator

Staiano, Amanda

7/1/16 – 12/31/2018

Our Lady of the Lake Foundation

Our Lifestyles, Our Lives

To provide project management and physical activity specialists support for an ongoing family-based pediatric obesity program delivered by primary care and specialist providers to achieve weight loss and health behavior improvements in overweight and obese children.

Total Funds: \$12,876

Role on Project: Lead Investigator

Staiano, Amanda

6/1/17 – 8/31/2018

American Council on Exercise

Obesity treatment and physical activity promotion for underserved children and adolescents.

This gift provides support for personnel and pilot projects engaged by the Pediatric Obesity and Health Behavior Laboratory.

Total Funds: \$75,000

Role on Project: Principal Investigator

U54MD008602-P02UAB

Staiano, Amanda

07/1/15 – 06/30/2018 (NCE)

National Institutes of Health

Physical Activity and Screen-Time Regulations in Child Care Centers: Influence on Young Children's Health Behaviors

To work together with the Office of the Mayor-President of Baton Rouge: 1) to examine the physical activity and screen-time environment of licensed childcare centers before and after the enactment of new state regulations; 2) to examine the physical activity and screen-time behaviors of children enrolled in childcare centers before and after the enactment of new state regulations; and 3) to establish community strategies to improve young children's health behaviors.

Total Funds: \$110,000

Role on Project: Pilot Project Principal Investigator

15GRNT24480070

Staiano, Amanda

07/01/15 – 06/30/2018 (NCE)

American Heart Association

Gaming Technology to Encourage Healthy Weight and Activity in Youth (GameSquad)

To conduct a randomized controlled trial is to test the efficacy of exergaming, i.e. video gaming that involves physical activity, to reduce adiposity in overweight and obese children. The study is a 6-month, 2-arm randomized controlled trial among 46 overweight/obese children (aged 10 to 12 years) assigned to: 1) 3 hours/week of in-home exergaming or 2) a control group. An innovative aspect is the inclusion of a fitness trainer who regularly videochats with the participant and virtually monitors gameplay.

Total Funds: \$165,000

Role on Project: Principal Investigator

Lewis, Leslie

03/15/15 – 02/14/2018

Association of State Public Health Nutritionists

Maternal and Child Health Bureau of the Health Resources and Services Administration

U.S. Department of Health and Human Services

Pediatric Obesity Mini Collaborative Improvement and Innovation Network Project

To convene a collaboration with the Louisiana Department of Education and the Louisiana Department of Health and Hospitals aimed to ensure that policies and practices affecting early care and education facilities result in improved nutrition, and physical activity; and reduced screen time.

Total Funds: \$6,000

Project: Lead Team Member

Webster, E. Kip and Staiano, Amanda 11/1/16 – 10/31/2017

LSU Biomedical Collaborative Research Program

The Effect of Screen-Time Exposure and Sedentary Behavior on Preschool Children's Fundamental Motor Skill Acquisition

To conduct an ancillary to the Pause & Play project examined the cross-sectional and prospective associations between children's fundamental motor skills and screen-time and physical activity.

Total Funds: \$50,000

Role on Project: Co-Principal Investigator

1 U54 GM10494-01

Cefalu, William

07/01/15 – 06/30/2017

NIH/NIGMS Louisiana Clinical and Translational Sciences Center (LA CaTS) Roadmap Scholar Program

Sedentary behavior, eating disturbances, and weight gain in young adults.

To equip the candidate with the necessary training and pilot data to support and statistically power a competitive R01 application to manipulate sedentary behaviors in order to reduce energy intake, improve eating behaviors, increase physical activity, and reduce excessive weight gain.

Total Funds: \$232,000

Role on Project: Roadmap Scholar

LEQSF (2015-16)-ENH-TR-24

Kihm, Holly and Staiano, Amanda

07/01/15 – 06/15/2017

Louisiana Board of Regents

Project I-PAL: An interactive physical activity lab designed to bring real world experiences to the classroom and support healthy development among Louisiana's children and youth.

To create a classroom space for the Family and Consumer Sciences program at Southeastern Louisiana University that will accommodate digital health technology and fitness equipment developed specifically for children and adolescents. The project served a dual purpose of providing hands-on training experience for undergraduate students while laying a foundation for collaborative research opportunities.

Total Funds: \$84,704

Role on Project: Co-Principal Investigator

Staiano, Amanda

7/1/14 – 10/31/2016

American Council on Exercise

Our Lifestyles, Our Lives: Obesity treatment and physical activity promotion for underserved children and adolescents.

To evaluate and adapt a 10-week pediatric obesity program delivered in a primary care provider clinical setting to increase the efficacy of achieving clinically significant weight loss in overweight and obese children. Main study outcomes are change in weight and body mass index (BMI) z-score. Secondary outcome variables include improvements in pedometer-assessed physical activity, quality of life, and physical activity enjoyment.

Total Funds: \$35,589

Role on Project: Principal Investigator

Staiano, Amanda

09/01/14 – 08/31/2015

Baptist Community Ministries

Reducing obesity and diabetes risks during childhood: Planning grant to develop a model program for implementation in federally-qualified health centers & school-based health centers.

To design a model program to reduce risks for obesity and diabetes in children for implementation in federally-qualified health centers (FQHCs) and associated school-based health clinics. The work was conducted in collaboration with Access Health Louisiana, a FQHC operating in the New Orleans area.

Total Funds: \$50,000

Role on Project: Co-Principal Investigator

PBRC 195969-2

Staiano, Amanda

03/01/14 – 08/31/2015

Patient Centered Outcomes Research Institute.

Louisiana Clinical Data Research Network (LA CDRN): Phase I.

To participate in the development of the Louisiana Clinical Data Research Network (LA CDRN). During the 18-month project, the LPHI, Pennington Biomedical Research Center, Tulane University, and Ochsner Health System worked together to build an infrastructure for clinical research and thereby benefit millions of patients in Louisiana. The team advanced the capacity to conduct efficient clinical research on two highly prevalent health conditions, obesity and diabetes.

Total Funds: \$6,303,807

Role on Project: Other Significant Contributor (Coordinator for Obesity Research)

Staiano, Amanda

11/01/12 – 06/30/2015

LSU Improving Clinical Outcomes Network (LSU ICON)

Comparative effectiveness in the screening and diagnosis of pediatric obesity, diabetes and cardiovascular risk.

To determine the appropriate screening and diagnostic guidelines for cardiometabolic risk assessment in pediatric patients, based on a comparative effectiveness analysis of current screening and diagnostic standards and the development of novel criteria.

Total Funds: In-kind support

Role on Project: Principal Investigator

Staiano, Amanda 03/19/14 – 07/31/2014

WedMD Health Foundation via Our Lady of the Lake Foundation

Physical activity and nutrition for teen health (PANTHER).

To provide a multi-week physical activity and nutrition program targeting overweight and obese adolescents at an under-resourced public high school, delivered via the school-based health center.

Components of the Diabetes Prevention Program were adapted to target the adolescent age range.

Total Funds: \$15,000

Role on Project: Project Lead

Staiano, Amanda 12/01/13 – 06/30/2014

Baptist Community Ministries

A consulting services contract designed: 1) to evaluate prior and current Baptist Community Ministries investments in policy change to reduce or prevent childhood obesity to ascertain if policy priorities or operations could be adjusted to provide a higher long-term impact on childhood obesity prevalence; 2) to prepare a document that evaluates the cost and benefit of policy initiatives with recommendations for future policy work and/or alternative investment of funds; and 3) to research current trends and evidence-based models in obesity prevention and reduction initiatives that have demonstrated efficacy when implemented in the clinical setting of primary care.

Role on Project: Co-Principal Investigator

Staiano, Amanda 10/01/13 – 06/30/2014

Pennington Biomedical Research Center Intramural Support

Klub Kinect: Social exergaming for healthy weight in adolescent girls.

To demonstrate the feasibility and efficacy of conducting a 12-week exergaming physical activity intervention for weight loss among overweight and obese adolescents.

Total Funds: \$75,000

Role on Project: Principal Investigator

Cefalu, William 07/01/13 – 06/30/2014

1 U54 GM10494-01

NIH/NIGMS Louisiana Clinical and Translational Sciences Center (LA CaTS) Meritorious Scholar Program Leveraging electronic medical records to explain race disparities in pediatric type 2 diabetes.

This fellowship supported the completion of the Certificate in Clinical Research program at Tulane University and a retrospective analysis of 15 years of pediatric electronic medical records collected from public hospitals and clinics to investigate the rate of fat accumulation during childhood and adolescence as a mediator for the higher incidence of type 2 diabetes among African Americans versus Whites.

Role on Project: Meritorious Scholar

T32 DK064584 Brantley, Phillip 01/01/11 – 06/30/2013

National Institutes of Health

This broad-based, integrative training program enabled trainees to write competitive grant proposals that will help them establish successful research careers in academia, academic medicine, governmental agencies and in the private sector, as well as maintain an interdisciplinary infrastructure at Pennington.

Role: T32 Postdoctoral Fellow

#66723

Calvert, Sandra

01/01/11 – 06/30/2013

Robert Wood Johnson Foundation

Wii Active exergame intervention for low-income African American obese and overweight adolescents
To conduct a 3-arm randomized controlled trial comparing the effects of cooperative exergaming vs. competitive exergaming, vs. a no-treatment control group, on overweight and obese adolescents' weight, executive functioning, and psychosocial health over a 20-week intervention.

Total Funds: \$165,000

Role: Graduate Student (funded doctoral dissertation research)

Paid Consultant

2022-24 Subject matter expert for University of Kansas Medical Center for "The adaptation of the GameSquad exergaming intervention for young adults with down syndrome: A pilot feasibility study."

Travel Awards and Academic Scholarships

Tulane University Graduate Studies Student Association Travel Grant, 2016. Amount: \$350.

Funded travel to International Society of Behavioral Nutrition and Physical Activity conference, Cape Town, South Africa.

Georgetown University Graduate Student Conference Travel Grant, 2010. Amount: \$1,000.

Funded travel to International Communication Association conference, Singapore.

Georgetown University Department of Psychology, 2010. Amount: \$500.

Funded travel to International Communication Association conference, Singapore.

International Communication Association Game Studies Division grant, 2010. Amount: \$75.

Funded registration fee for International Communication Association conference, Singapore.

Georgetown University Department of Psychology, 2009. Amount: \$750.

Funded independent research with the National Longitudinal Study of Adolescent Health.

Georgetown University Graduate Student Conference Travel Grant, 2009. Amount: \$500.

Funded travel to Society for Research in Child Development conference, Denver, Colorado.

Zeta Tau Alpha Founders Scholarship, 2009. Amount: \$8,000.

Nationally selected scholarship to recognize leadership, academic achievement, and campus and community activities, in order to support the pursuit of a post-baccalaureate degree.

Omicron Delta Kappa Scholar, 2007. Amount: \$1000.

Nationally selected scholarship to recognize undergraduate involvement in honor societies, student organizations, and the community, academic achievement, and vocational objectives.

PROFESSIONAL ASSOCIATIONS

Current Member

American Heart Association	2011-18
Local Volunteer, Impact Tours	2015-present
Council on Lifestyle and Cardiometabolic Health	
International Society of Behavioral Nutrition and Physical Activity	2016-present
Louisiana Obesity Society, Founding Member	2023-present
Society for Behavioral Medicine	2014-present
Local Arrangements Planning Committee for New Orleans 2018 Conference	
The Obesity Society	2008-present
- Chair, Public Affairs Committee - Elected Councilor, Pediatric Obesity Section	

- Membership Committee
- Coffee with the Professors, Obesity Week, San Diego, CA, November 2022

Prior Member

Children and Screens: Institute of Digital Media and Child Development	2015-16
Society for Research in Child Development	2016

PROFESSIONAL DEVELOPMENT

Selected Participant, Building Future Leaders Mid-Career Development Program, International Society of Behavioral Nutrition and Physical Activity	2025
Certification in Mentor Training Workshop, Center for the Improvement of Mentored Experiences in Research	2024
Selected Participant, Clinical and Translational Science Award Leadership Development Program: Learn Advance Drive, University of Alabama, Birmingham	2020-21
Participant, Dialogue on Race	2019
Selected Participant, Mid-Career Leadership Institute, Society of Behavioral Medicine	2019-20
Certificate in Clinical Research, School of Medicine, Tulane University, New Orleans	2014
Participant, Health Informatics in the Cloud, Georgia Tech Interactive Computing	2013
Participant, Sedentary Behaviour Preconference	2012
International Physical Activity and Public Health Conference; Sydney, Australia	
Participant, Pediatric Obesity and Metabolic Syndrome Course	2012
The Obesity Society Annual Meeting; San Antonio, Texas	
Participant, NIH Grant Writing Workshop, The Grant Training Center	2012
Participant, Policy Orientation for the Louisiana Legislature, Pelican Institute	2011
Participant, Science: Becoming the Messenger, National Science Foundation	2011
Participant, Responsible Conduct of Research, Pennington Biomedical Research Center	2011-present

PROFESSIONAL SERVICELeadership in Professional Organizations

Co-Director, NIH LA CaTS Professional Development Core	2025-
American Academy of Pediatrics' Institute for Healthy Childhood Weight	2021-
Member, Project Advisory Committee, for the "Leveraging Health Information Technology to Enhance Early Nutrition and Obesity Prevention Guidance during Well-Visits in the First Two Years of Life" Project funded by the CDC	
American Academy of Pediatrics' Institute for Healthy Childhood Weight	2017-23
Evidence Review Committee	
Clinical Practice Guidelines Committee	
International Society of Behavioral Nutrition and Physical Activity	2017-
• e-Health and mHealth Special Interest Group, Councilor, Secretary (2022), Co-Chair (2022-24), Chair (2024-	
Nutrition & Obesity Policy Research & Evaluation Network (NOPREN) work group on childhood obesity health policy and health services research	2023-
• Founding Chair	2023-25
The Obesity Society	2010-
• Pediatric Obesity Section, Councilor, Nationally Elected Fellow (2012-15)	2012-
• Behavioral Science Section	2024-
• Public Affairs Committee, Chair, Co-Chair, Member	2011-16
• Membership Committee, Member	2009-11

• Contributing Writer, <i>TOS Times</i> conference newsletter	2011
• Invited Advocate for Congressional Hill Visits	2013
Faculty Member, LSU Life Course and Aging Center	2014-15
Chair, Department of Psychology Graduate Student Committee, Georgetown University	2010
Member, Graduate School Academic Integrity Committee, Georgetown University	2010
Founding Board Member, Graduate Public Affairs Council of Washington, D.C.	2008-09
Secretary/Treasurer, Public Policy Student Association, Georgetown University	2007-09
Appointed Member, Provost Council, Louisiana State University	2006
Elected Official, Student Government Judicial Board, Louisiana State University	2006
Associate Editor for Psychological and Social Sciences, Journal of Young Investigators	2005-07
Vice President, Psi Chi Honor Society, Louisiana State University	2004-06
Vice President, Honors College Executive Board, Louisiana State University	2003-06

Guideline Reviews

Australian National Health and Medical Research Council's Clinical Practice Guidelines for the Management of Overweight and Obesity for Adults, Adolescents, and Children in Australia	2024
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Grant Reviews

National Science Foundation	2020-21
Advisory Panel for the Directorate for Social, Behavioral, & Economic Sciences (Fall 2020, Spring 2021, Fall 2021)	
National Institutes of Health	
<i>Ad Hoc</i> reviewer, NIH CSR Topics in Clinical Data Management, Analysis, Informatics and Digital Health	2025
<i>Ad Hoc</i> reviewer NICHD CHHD-H Biobehavioral and Behavioral Sciences Study Section	2024
<i>Ad Hoc</i> reviewer ZRG1 HSS-C Special Emphasis Panel Health Services and Systems	2024
<i>Ad Hoc</i> reviewer, Loan Repayment Program, 2024/08 ZHD1 DSR-R (90) NICHD	2024
<i>Ad Hoc</i> reviewer, NICHD	2022
Special Emphasis Panel, Impact of Technology and Digital Media Exposure/Usage on Child and Adolescent Development	
<i>Ad Hoc</i> reviewer, 05 ZRG1 HDM-Z R	2019
Special Emphasis Panel, Mobile Health: Technology and Outcomes in Low and Middle Income Countries	
<i>Ad Hoc</i> reviewer, 05 ZRG1 HDM-Z (52) R	2018
Special Emphasis Panel, Mobile Health: Technology and Outcomes in Low and Middle Income Countries	
<i>Ad Hoc</i> reviewer, 05 ZRG1 HDM-Y (55) R	
Special Emphasis Panel, Mobile Health: Technology and Outcomes in Low and Middle Income Countries	2017
<i>Ad Hoc</i> reviewer, Psychosocial Risk and Disease Prevention (PRDP)	2016
<i>Ad Hoc</i> early stage reviewer, Psychosocial Risk and Disease Prevention (PRDP)	2014
Agency for Healthcare Research & Quality (AHRQ)	2013
Reviewer, Childhood Obesity Prevention Programs: Comparative Effectiveness Review and Meta-Analysis, John M. Eisenberg Center for Clinical Decisions and Communications Science at Baylor College of Medicine	
American Heart Association	2015-18

Standing Reviewer, Behavioral Science Clinical 1 Committee	
Reviewer, Transformational Project Award, Population/Clinical Science, 2018	
Reviewer, Innovative Project Award Program, 2018	
Auburn University, Research Support Program	2025
Blue Cross and Blue Shield of Louisiana Foundation	2012
External Grant Review Committee, Challenge for a Healthier Louisiana	
Capital Area United Way of Baton Rouge	2013
Reviewer, Social Innovation Fund	
Danish Heart Foundation	2024
Health Research Council of New Zealand	2023
Ireland's Health Research Board	2013
Reviewer, Health Research Awards	
LAUNCHED NIH-funded Center, Pilot & Feasibility Award Reviewer	2025
Louisiana Clinical & Translational Sciences (LA CaTS) Center (U54 GM10494)	2019, 2025
Reviewer, Roadmap Scholar	
Mid-South Transdisciplinary Collaborative Center for Health Disparities	2015
Research, University of Alabama at Birmingham	
Reviewer, Solutions for Obesity in the Mid-South, Social Determinants	
National Medical Research Council's Population Health Research Grant (Singapore)	2025
Netherlands Organisation for Scientific Research	2016
Reviewer, Innovational Research Incentives Scheme	
Patient-Centered Outcomes Research Institute (PCORI)	2015
Scientific Reviewer, Improving Healthcare Systems	
Stanford Diabetes Research Center Pilot and Feasibility Project	2022
Swiss National Science Foundation	2022
University of Arkansas for Medical Sciences, pre-review for NIH P01 submission	2023
Xavier University of Louisiana Pilot Project	2022
Yale Diabetes Research Center Pilot Grant Program	2021, 2022

Editorial Boards and Special Issues

<i>BMC Pediatrics</i> , Associate Editor	2020-21
<i>Childhood Obesity</i> , Editorial Board	2021-
<i>Childhood Obesity</i> , Special Issue Co-Guest Editor	2021
<i>Current Obesity Reports</i> , Special Issue Co-Editor "Childhood Obesity"	2024-
<i>Frontiers in Digital Health</i> , Specialty Chief Editor, Lifestyle and Behavior Section	2022-23
<i>Games for Health Journal</i> , Editorial Board	2014-
<i>International Journal of Environmental Research and Public Health</i> , Special Issue Editor	2020-22

National Advisory Boards/Panels

Council Member, Dissemination and Implementation Science Partner Network	2025-
UAB Medicine Center for Clinical and Translational Science	
Co-Chair, U.S. Report Card on Physical Activity for Children and Youth 2025, National Physical Activity Plan and the Physical Activity Alliance Global Matrix 5.0	2025-26
Co-Chair, U.S. Report Card on Physical Activity for Children and Youth 2024, National Physical Activity Plan and the Physical Activity Alliance	2023-24
D4DS Design for Dissemination and Sustainability working group led by Washington University St. Louis	2022
Research Advisory Committee, U.S. Report Card on Physical Activity for Children	2021-22

and Youth 2022, Physical Activity Plan Alliance	
Technical Expert Panel, Electronic Health Record – Childhood Growth/Obesity, Childhood Obesity Data Initiative; Division of Nutrition, Physical Activity, and Obesity, Centers for Disease Control and Prevention	2019
Childhood Obesity Data Initiative, Centers for Disease Control and Prevention	2019
REACHnet Investigator Collaborative	2025
Research Advisory Committee, U.S. Report Card on Physical Activity for Children and Youth 2018, Physical Activity Plan Alliance	2017-18
Research Advisory Committee, U.S. Report Card on Physical Activity for Children and Youth 2016, Physical Activity Plan Alliance	2015-16
Steering Committee, Evidence-based childhood obesity treatment: Improving access and systems of care (R13 HS022816, PI Denise Wilfley)	2014-15
Obesity Task Force, Patient-Centered Outcomes Research Network	2014
Invited Early Career Representative, The Obesity Society's Five-Year Strategic Planning Meeting	2013

Local Advisory Boards

Member, Louisiana Digital Device Guidelines, Department of Education	2022-
Member, Early Childhood Education Institute, LSU Early Childhood Education Laboratory Preschool	2021-
Community Advisory Board, Junior League of Baton Rouge	2017-22
Pediatric Obesity Workgroup, Our Lady of the Lake Children's Hospital	2014-16
Focus Group Member, BREC Strategic Planning Meeting (public park and recreations)	2014
Advisory Board, Mayor's Healthy City Initiative Innovation Center	2013-15
Advisor, County Health Rankings Report	2012
Mayor's Healthy City Initiative, Baton Rouge, Louisiana	

Institutional Committees

Interview Committee, Senior Director of Communications and Marketing	2022
Advisory Committee, Clinical Trial Feasibility	2021-
Agency Advisory Council	2019
Faculty Advisory Council (voted by faculty members)	2019-21
NORC Biorepository Steering Committee	2017-18
Executive Director Selection Committee	2017

Conference Planning Committees

Co-Chair, "Disseminating and Implementing the Science of Child Obesity Treatment and Prevention" Scientific Symposium, Pennington Biomedical Research Center Scientific Symposium, Baton Rouge, LA	2025
Planning Committee, Understanding Childhood Obesity: Public Health Conference Getting Louisiana's Kids Back on Track, Baton Rouge, LA	2022
Planning Committee, 2019 Health Summit: Working Together for Louisiana Children and Families, Baton Rouge, LA	2019
Chair, Preventing Obesity in the Early Years: Translating Evidence into Action, Childhood Obesity and Public Health Conference, Pennington Biomedical Research Center	2016
Scientific Planning Committee, Clinical Management, Treatment, and Reimbursement of Childhood Obesity. Funded by Agency for Healthcare Quality and Research.	2014-15

- Scientific Planning Committee, Optimal Clinical Management and Treatment of
Childhood Obesity and Translation to the Public Health Context,
Pennington Scientific Symposium and Public Health Conference 2013
- Scientific Planning Committee, Adiposity in Children and Adolescents: Correlates and
Clinical Consequences of Fat Stored in Specific Body Depots, 2011
Pennington Biomedical Research Center Symposium Series

Invited Conferences and Symposia

- Webinar Moderator, International Society of Behavioral Nutrition & Physical Activity e-&mHealth: App
Co-Design: Equity Considerations for Digital Health, October 2024.
- Chair, North American Regional Breakout Room, SUNRISE Annual General Meeting, August 2024.
- Webinar Moderator, International Society of Behavioral Nutrition & Physical Activity e- & mHealth:
Envisioning the healthcare landscape with ChatGPT, April 2023.
- Panelist, Breakfast Roundtable, "Developing Your Research Narrative." Obesity and Eating Disorders
Special Interest Group, annual meeting of the Society of Behavioral Medicine, San Diego, CA,
April 2023.
- Panelist, "Social Media and Adolescent Health," Committee on the Impact of Social Media on the Health
Effects of Adolescents and Children, National Academies of Sciences, Engineering, and Medicine,
Virtual, January 2023.
- Session Chair, Connecting the CORD – Childhood Obesity Research Demonstration 3.0, The Obesity
Society's Obesity Week, San Diego, CA, November 2022.
- Session Co-Chair, Child and Family Health Live Research Spotlight, Society of Behavioral Medicine,
Baltimore, MD, April 2022.
- Plenary Speaker, Feeding Children Summit. Baton Rouge, LA, February 2022.
- Moderator, Promote Healthy Living. 2019 Health Summit: Working Together for Louisiana Children and
Families, Baton Rouge, LA, April 2019.
- Webinar Moderator, International Society of Behavioral Nutrition & Physical Activity e- & mHealth:
Investigating communication about genomics and health behavior with virtual reality
simulations, April 2019.
- Session Discussant, Home Environment and Risk for Obesity in Toddlers, Children, and Adolescents, Oral
Symposium, 40th Annual Scientific Meetings & Scientific Sessions of the Society of Behavioral
Medicine, Washington, DC, March 2019.
- Session Co-Chair, Contributing Factors and Interactions into Childhood Obesity. Oral Symposium, 40th
Annual Scientific Meetings & Scientific Sessions of the Society of Behavioral Medicine,
Washington, DC, March 2019.
- Panelist, Best Policies and Practices to Prevent Childhood Obesity: Tools to Equip Policymakers, Doctors,
Teachers, and Parents. Afternoon Breakout Session: Promote Healthy Living. 2017 Health
Summit: Advancing Policy for a Healthy Louisiana, Baton Rouge, LA, 2017.
- Session Chair, Active Transportation in the Community. 2014 Global Summit on the Physical Activity of
Children – The Power to Move Kids, Toronto, Canada, 2014.
- Session Chair and Planning Committee, Epidemiology and Biology of Pediatric Obesity. Optimal Clinical
Management and Treatment of Childhood Obesity and Translation to the Public Health Context.
Pennington Scientific Symposium and Public Health Conference, Baton Rouge, LA, 2013.
- Session Co-Chair, Implementing Obesity Treatment in Primary Care: Is It Possible? The Obesity
Society, San Antonio, TX, 2012.
- Session Chair, Adiposity in Children and Adolescents: Correlates and Clinical Consequences of Fat
Stored in Specific Body Depots. Pennington Biomedical Research Center Symposium Series, Lod
Cook Conference Center, Louisiana State University, Baton Rouge, LA, 2011.
- Invited guest, American Heart Association and Nintendo Power of Play gaming summit,

University of San Francisco, Santa Barbara, CA, 2011.
 Invited guest, Newsweek forum about childhood obesity featuring First Lady Michelle Obama,
 Newseum, Washington, D.C., 2010.

Manuscript Reviews

Academic Pediatrics, 2023
Adolescent Health, Medicine, and Therapeutics, 2014
American Journal of Clinical Nutrition, 2021
American Journal of Health Promotion, 2018, 2021
American Journal of Human Biology, 2014, 2017-18, 2023
American Journal of Preventive Medicine, 2014-15, 2017, 2020, 2021, 2024
Annals of Behavioral Medicine, 2017-18, 2020
Applied Clinical Informatics, 2021
Applied Physiology, Nutrition, and Metabolism, 2019, 2021
Behavioral Medicine, 2022
BMC Health Services, 2021
BMC Medicine, 2014
BMC Obesity, 2014
BMC Pediatrics, 2015
BMC Public Health, 2012, 2014-17, 2020
BMJ Open, 2017
BMJ Open Sport & Exercise Medicine, 2019
Behavioral Medicine, 2014, 2022
British Journal of Nutrition, 2015
British Journal of Sports Medicine, 2020
Child: Care, Health & Development, 2023
Child Development, 2020
Childhood Obesity, 2016-25
Clinical Obesity, 2013, 2017
Computers in Human Behavior, 2015
Contemporary Clinical Trials, 2018, 2020, 2022
Current Obesity Reports, 2024
Cyberpsychology, Behavior, and Social Networking, 2019
Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2011-13
Education Research Journal, 2012-13
European Journal of Nutrition, 2014
European Journal of Pediatrics, 2018, 2022
European Journal of Sport Science, 2013
Expert Review of Endocrinology & Metabolism, 2025
Frontiers in Psychology, 2017
Games for Health Journal, 2012-22, 2024
Health Psychology and Behavioral Medicine, 2013
Human Education & Behavior, 2020
International Journal of Behavioral Nutrition & Physical Activity, 2015, 2019, 2025
International Journal of Obesity, 2012-16, 2018, 2022
International SportMed Journal, 2011
Journal of Medical Internet Research (JMIR), 2022
JMIR Research Protocols, 2022
Journal of Adolescent Health, 2017, 2019

Journal of Adventure Education & Outdoor Learning, 2015
Journal of the American Medical Association, 2016
Journal of the American Medical Association Network Open, 2022-23
Journal of Behavioral Medicine, 2017, 2021-22
Journal of Black Studies, 2012-13
Journal of Child Health Care, 2017-18, 2021
Journal of Children and Media, 2012, 2015
Journal of Exercise Science & Fitness, 2018, 2022
Journal of Health Care for the Poor and Underserved, 2020, 2025
Journal of Medical Internet Research, 2016, 2018, 2025
Journal of Medical Internet Research Serious Games, 2019
Journal of Multidisciplinary Healthcare, 2014
Journal of Pediatrics, 2015, 2022, 2024, 2025
Journal of Physical Activity & Health, 2013-15, 2020-21, 2025
Journal of Physical Education and Sport Management, 2011
Journal of Public Health Management & Practice, 2023
Journal of Telemedicine and Telecare, 2015
Journal of Science and Medicine in Sport, 2018-19, 2022
Journal of Sport and Health Science, 2019-20
Journal of Sports Sciences, 2017
Journal of Young Investigators, 2005-07
Medicine and Science in Sports and Exercise, 2013, 2018, 2020, 2025
Nutrition, 2013
Nutrition, Metabolism, & Cardiovascular Diseases, 2012
Obesity, 2011-2024
Obesity Medicine, 2020
Obesity Research & Clinical Practice, 2022
Obesity Reviews, 2016-17, 2019, 2021, 2023-25
Obesity Science & Practice, 2021-22
Open Access Journal of Sports Medicine, 2011
Pediatrics, 2013-20, 2022, 2024
Pediatric Exercise Science, 2015, 2018-21
Pediatric Health, Medicine and Therapeutics, 2011
Pediatric Obesity, 2011-21
Pediatric Research, 2013, 2015-16
Perceptual and Motor Skills, 2013
PLoS ONE, 2012-17
Prevention Science, 2016
Preventing Chronic Disease, 2017, 2023
Preventive Medicine, 2020
Research Quarterly for Exercise and Sport, 2013
SAGE Open, 2014-15
SAGE Open Nursing, 2022
Scandinavian Journal of Medicine and Science in Sports, 2018, 2025
Scientific Reports, 2017
Sport, 2015
Sport, Exercise, and Performance Psychology, 2016
Trials, 2014

Conference Abstract Reviews

American Public Health Association, National Public Health Week Contest	2012
International Communication Association, Game Studies division	2010
International Society of Behavioral Nutrition and Physical Activity	2023-2025
Abstract Reviewer	2024-25
Symposium Reviewer	2024-25
Society of Behavioral Medicine	
Child and Family Health Special Interest Group	2016, 2019-22, 2024
Child and Family Health Awards Selection Committee	2022-24
Digital Health	2025
Rapid Communication Poster Reviewer	2025
Society for Research in Adolescence, Health Behaviors division	2011
Southern Regional Meeting; Southern Society for Clinical Investigation,	2025-26
IdEA Symposium, Lead Reviewer	
The Obesity Society, Obesity Week	2016-17, 2024-25

Science Fair Judge

False River Academy Middle School, 2014
Glasgow Middle School, 2011

Media Presentations

Over 100 newspaper and magazine interviews (including for Reuters, USA Today, The Wall Street Journal, Los Angeles Times, NBC, Washington Post, LifeZette, Science News, The Irish Times, The Sydney Morning Herald, HealthDay News, Family Circle, Global Newswire, SB Wire, Medical News Today, the Baton Rouge Advocate, and the Delaware Times)

Over 30 in-studio, live, or recorded television interviews (including media outlets in Baton Rouge, Los Angeles, Washington DC, and Sydney, and featured on the CBS This Morning Show)

Over 50 in-studio, live, or recorded radio interviews (including for CBS Radio News, Australian Broadcasting Corporation National Public Radio, and Louisiana Public Radio Network)

MENTORING EXPERIENCE

Junior Faculty

Stephanie Waldrop, MD, Pennington Biomedical, 2024 –
 Recipient of the LA CaTS Roadmap Scholar fellowship, 2025-27
Jerraco Johnson, PhD, University of North Texas, 2024 – (Secondary Mentor for NIH Louisiana Center for Advancing Underrepresented Scientists' Careers in Health, Nutrition, Obesity, and Disparities Research/LAUNCHED Program, Grant #U24DK132740)
Caroline Cummings, PhD, Texas Tech University, 2024 – (Secondary Mentor for NIH LAUNCHED Program, Grant #U24DK132740)
Nick Fears, PhD, Louisiana State University, 2023 –

Post-Doctoral Fellows

Priyanka Chaudhary, PhD, 2025- (Primary Mentor)
 Katherine Spring, PhD, 2023 –2025 (Primary Mentor)
 Monica Suarez Reyes, PhD, 2023 –2025 (Co-Primary Mentor)
 Alyssa Button, PhD, 2022 – 2024 (Primary Mentor)
 Winston Kennedy, PhD, 2022 – 2023 (Secondary Mentor, NICHD Training Supplement)
 Ecem Ditzkas, PhD, 2022 – (Secondary Mentor)
 Chloe Lozano, PhD, 2021-2022 (Secondary Mentor, NIDDK T32 Fellow)
 Sanjoy Saha, PhD, 2021-2022 (Secondary Mentor)
 Chelsea Smith Kracht, PhD, 2018 – 2021 (Primary Mentor, NIH T32 # T32DK064584)
Recipient of the ACSM Dr. Jack Wilmore Legacy Travel Award for Applied Sciences
Recipient of an NICHD K99/R00 Award
Now Assistant Professor at University of Kansas Medical Center
 Win Guan, PhD, 2017 (Secondary Mentor)
 Maura Kepper, PhD, NIH F32, 2017 – 2019 (Secondary Mentor)
Now Assistant Professor at Washington University, St. Louis

Post-Graduate

Amanda Glinky, MD, Pediatric gastroenterology fellow, LSU Health Sciences Center, 2020-2022
“Effects of mobile device use before bed on sleep and quality of life in adolescents with stable inflammatory bowel disease”
 Neelima Gonugunta, MBBS, March – December 2014

Graduate Students

Ashley Fenton, PhD Candidate, LSU Health Sciences Center, Dissertation Committee Member, 2023-
 Gabrielle Gonzalez, MPH candidate, LSU Health Sciences Center, June 2020-July 2021
 Jessica Seay, MD/MPH candidate, LSU Health Sciences Center, May-July 2019
 Lanell Craig, PhD nursing candidate, Southern University, February-May 2019
 Erica Joseph, PhD nursing candidate, Southern University, June-July 2018
 Nicole Dominique, MD/MPH candidate, LSU Health Sciences Center, May-July 2018
Won 2nd place at annual LSUHSC Medical Student Research Day, October 2018
 Caroline Barbaree, MBA candidate, Louisiana State University, September 2016 – May 2017
 Amanda Weathers-Meyer, PhD candidate in Kinesiology, Louisiana State University, May–Dec 2016
 Amber Jarrell, MD candidate, Louisiana State University Health Sciences Center, May 2016 – Dec. 2017
LSUHSC Honors Program. Now pediatric resident at Our Lady of the Lake Children’s Health.
 Michelle Liu, MD candidate, Louisiana State University Health Sciences Center, May – July 2015
 Madeline Morrell, MPH Candidate in Epidemiology, Tulane University, May – December 2014
Resulted in poster presentation at The Obesity Society’s Annual Meeting, November, 2014
Recognized as Example Practicum Participant and Outstanding Preceptor at Tulane University
 Noelle Hadley, MPH Candidate in Biostatistics, Tulane University, May – July 2015

Graduate Dissertation Committee

Ashley Fenton, PhD candidate, LSU Health Sciences Center, Committee Member, 2023 –
 Supervisor: Stephanie Broyles, PhD
 Kara Denstel, PhD candidate, LSU Health Sciences Center, Committee Member, 2018 – 2023
The role of chronic psychosocial stress exposure and cognitive-behavioral factors in influencing early cardiometabolic risk and biological aging in adolescents
 Supervisor: Stephanie Broyles, PhD

Undergraduate Students

Christian Louis, Louisiana State University, September 2025-present
 Alexis Bourgeois, Louisiana State University, October 2024 - present
 Lucia O'Byrne, Louisiana State University, February 2024 - November 2024
 Ethan Abbenante, Louisiana State University, August 2022 – April 2024
 Andrew Sellers, Louisiana State University, May 2022 – April 2023
 Claire Tate, Vanderbilt University, June – August 2021
 Abigail Joseph, Louisiana State University, January 2021 – May 2022
 Jordan Wilburn, Louisiana State University, August 2019 – May 2021
 Sai Pochana, Louisiana State University, Honors College, November 2018 – May 2021
 Beatriz Fernando-Coelho, Louisiana State University, September 2018 – May 2019
 Elizabeth Joseph, Louisiana State University, Honors College, January 2017 – May 2019
 James Burns, Louisiana State University, May – July 2017
 Gabrielle Chauvin, University of Louisiana at Lafayette, 2017
 Alexandra DeWitt, Louisiana State University, 2017
 Hayden Guidry, Louisiana State University, 2017
 Alex Henderson, Louisiana State University, 2017
 Paige Menier, Louisiana State University, 2017
 Hannah Haddad, Louisiana State University, HNRS 3100, PSYC 4999, August 2016 – October 2017
 Ansleigh Thibodeaux, Louisiana State University, PSYC 2999, January – December 2016
 Hannah Abney, Louisiana State University, PSYC 4999, January – December 2016
 Caroline Goodner, University of Texas, May – August 2016
 Taylor Amedee, Louisiana State University, Kinesiology, Honors Thesis Committee, April 2016
 Annie McLemore, Louisiana State University, PSYC 4999, January – May 2016
 Amelie Kramer, Louisiana State University, 2016-2019
 Molly Mallory, Louisiana State University, 2016
 Ellery Hayden, Rhodes College, May – August 2015
 Aimee Troxclair, Southeastern Louisiana University, January – May 2015
 Johannah Frelie, Louisiana State University, PSYC 4999, August 2014 – May 2015
 Courtney Wright, Robert Noyce Scholarship Recipient, Louisiana State University, June – August 2014
 Alexandra Gillio, Louisiana State University, March – July 2014
 John Cullen Hodges, Louisiana State University, February – December 2014
 Margaret Bain, Louisiana State University, January – May 2014

Mentor for Associate Editor for Psychological and Social Sciences, 2010

Journal of Young Investigators

TEACHING EXPERIENCE

Lecturer, Pediatric Clinic Trials, "Clinical Methods for Obesity and Nutrition Research" course, NIH R25DK137743, national course offered by Pennington Biomedical Research Center, 2025.
 Lecturer, "Obesity in Children and Adolescents," Obesity: Comorbidities and Treatment, Pennington Biomedical Research Center, 2024
 Guest Lecturer, NFS 7020: Weight Management, Louisiana State University, 2016-17
 Faculty Co-Lead, Special Topics 442: Childhood Obesity, Southeastern University, 2016-17
 Apprenticeship in Teaching Certificate, Center for New Designs in Learning and Scholarship, Georgetown University, 2009-10; Attended 6 teaching workshops; completed syllabus design, classroom observation, videotaped observation, and teaching philosophy statement; special transcript notation
 Instructor, PSYC 347, Adolescent Health Psychology, Georgetown University, 2010

Taught upper-level undergraduate seminar for 15 students. Designed syllabus, assignments, and all course materials

Teaching Fellow, Research Methods and Statistics, Georgetown University, 2009

Supervised by Darlene Howard, Ph.D. Led weekly recitation sections; taught SPSS and advised students in creating research projects; attended lectures; graded research projects

Guest Lecturer, PSYC 361: Children and Technology, Georgetown University, 2009

Presented lecture titled Media and Health (Spring 2009, Fall 2009)

Guest Lecturer, PSYC 347: Special Topics - Inequality and Public Policy, Georgetown University, 2009

Presented lecture titled Neighborhood and Obesity (Fall 2009)

Teaching Fellow, Children and Technology, Georgetown University, 2008

Supervised by Sandra Calvert, Ph.D. Guest lectured; attended lectures; helped to create and grade exams; recorded grades; advised undergraduate and graduate students

Teaching Fellow, General Psychology, Georgetown University, 2007

Supervised by Ali Moghaddam, Ph.D. Graded exams; advised students

COMMUNITY INVOLVEMENT AND SERVICE

Committee Member, University United Methodist Preschool of Excellence, 2024-present

Committee Member, Trinity Episcopal Day School Gala Fundraiser, 2024

Member, Junior League of Baton Rouge, 2010-present

- Youth and Government, a partnership with Youth Legislature and Model U.N.
- Weekend Backpacks, a partnership with Baton Rouge Food Bank
- Kids in the Kitchen, a project to promote healthy eating in families
- The Little Bookshelf, a partnership with LSU Ag Center to promote early literacy
- Research and Development Committee

Zeta Tau Alpha Fraternity, 2003-present

- Outstanding Advisor in Louisiana, 2013
- Advisor to Vice President – Programming of Delta Kappa Chapter, 2011-present
- National Executive Officer, Government Relations Chair, 2007-10
- Global Race for the Cure Chair, Washington, D.C., 2010
- Secretary, Baton Rouge Alumnae Chapter, 2011-12
- Member, Baton Rouge Alumnae Chapter, 2010-present
- Member, D.C. Alumnae Chapter, 2007-10
- Delta Kappa Chapter President, Vice President, Panhellenic Delegate, 2004-07

Executive Board Member, Louisiana State Society, Washington, D.C., 2008-10

Member, Junior League of Washington, D.C., 2008-10

- Folger Shakespeare Library docent
- Teen Life Club, an empowerment program for underprivileged adolescents

Board Member, Capital Fraternal Caucus, 2007-10

- Greek Congressional Visits participant and trainer

Board Member, Fraternity and Sorority Political Action Committee, 2007-10

Member, LSU Alumni Chapter of D.C., 2007-10

Patent Applications

Staiano, AE and Shepherd, D. Active Computing (2023 – present)

Staiano, AE and Bowling, A. GamerFit (2025 – present)