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

Associate Professor

Director, Pediatric Obesity and Health Behavior Laboratory
Pennington Biomedical Research Center ● Louisiana State University
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EDUCATION	
Ph.D., Developmental Psychology Georgetown University, Washington, D.C.	2010
	2047
Master of Science, Clinical Research Tulane University, New Orleans, Louisiana	2017
Master of Public Policy	2009
McCourt School of Public Policy, Georgetown University, Washington, D.C.	
Bachelor of Science, Psychology Louisiana State University, Baton Rouge, Louisiana Minors: Nutritional Science and Sociology Honors College, magna cum laude	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 Department of Preventive Medicine	2011-13

HONORS AND FELLOWSHIPS

TIONORS AND I ELEOWSHII S	
Recipient of the Health Equity Mentorship Award, Society of Behavioral Medicine	2024-
Nominated by postdoc fellow Dr. Alyssa Button; selected by a vote of SIG members	
Fellow, Society of Behavioral Medicine	2023-
Institute for Implementation Science Scholars (IS-2), Washington University St. Louis	2022-
Blue Cross Blue Shield of Louisiana Health Fellow	2021-
Elite Reviewer, Childhood Obesity 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 Obesity	2018
LSU Laboratory School Hall of Distinction	2017
Diabetes Research Leadership Award	2017
American Diabetes Association Louisiana/Mississippi Affiliate	
TED Speaker, TEDxLSU	2016
Significant Partner Award for Southeastern Louisiana University's Department of	2016
Health and Human Sciences	
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	2012
and Public Health, Sydney, Australia	
Selected Fellow, 8-Day Physical Activity and Public Health Course	2012
Sponsored by the Centers for Disease Control and Prevention and University	
of South Carolina Prevention Research Center; Park City, Utah	
Selected Fellow, 5-day NIH Institute on Social and Behavioral Intervention Research;	2012
Columbia University, New York City	
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

Refereed Papers

138. Martins C, Webster EK, Romo-Perez V, Duncan M, Lemos LF, Staiano A, Okely A, Magistro D, Carlevaro F, Bardid F, Magno F, Nobre G, Estevan I, Mota J, King N, Robinson LE, Lenoir M, Quan

^{*} mentee

- 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. https://doi.org/10.1111/sms.14651
- 137. 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. Accepted April 25, 2024, to Sports Medicine.
- 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, Chathurangana PWP, Reilly JJ. Estimating the global total physical activity guideline using step-counting among 3-4 year olds: Evidence from SUNRISE pilot studies from 17 countries. Accepted April 9, 2024, to *The Journal of Physical Activity and Health*.
- 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, Ocama 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, Ştefănescu 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: S26666-6340(24)00129-6. PMID: 38677287. DOI: 10.1016/j.medj.2024.03.017. Online ahead of print.
- 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 R, Stein RI, Newton RL, 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. *Obesity (Silver Spring)*. 2024; 32(4): 660-666. PMID: 38108115. PMCID: PMC10965384. https://doi.org/10.1002/oby.23972.
- 132. Li W, Wang L, Liu H, Zhang S, Li W, Leng J, Yang X, Yu Z, **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. https://doi.org/10.1038/s41366-023-01441-y.
- 131. **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.
- 130. Button AM, **Staiano AE**, Seligman H. Closing the gap between evidence and practice for childhood obesity treatment. *Childhood Obesity*. 2023. PMID: 37972030. doi: 10.1089/chi.2023.0136. Online ahead of print.

- *Hu K, *Button AM, *Tate CM, *Kracht CL, Champagne CM, **Staiano AE**. Adolescent diet quality, cardiometabolic risk, and adiposity: A prospective cohort. *Journal of Nutrition Education and Behavior*. 2023; 55(12):851-860. PMID: 37897452. doi: 10.1016/j.jneb.2023.10.003.
- 128. 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 L, Lenoir M, Quan M, Valentini N, Cross P, Jones R, Henrique R, Chen S, Diao Y, Bandeira P, Barnett L. 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. ePub 2023. PMID: 37747664 https://doi.org/10.1007/s40279-023-01929-7.
- 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). PMCID: PMC10492343. PMID: 37689622. https://doi.org/10.1186/s12887-023-04260-2
- *Button AM, Webster EK, Kracht CL, Hendrick C, Okely T, 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. doi: 10.3389/fdgth.2023.1168618
- 123. **Staiano AE,** *Saha S, Beyl RA, *Kracht CL, Newton, Jr RL, Webster EK. Parental engagement and implementation fidelity through a mHealth motor skills intervention for young children. *Physical Education and Sport Pedagogy Journal*. 2023. ePub online. Doi: 10.1080/17408989.2023.2235394
- 122. Heerman WJ, Paul IM, **Staiano AE**. Behavioral interventions for treating childhood obesity in pediatric primary care building the evidence. *JAMA*. 2023; 329(22): 1920-1921.
- 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. PMCID: PMC10481771 PMID: 37675056. doi: 10.18122/ijpah.020205.boisestate
- 120. *Kracht CL, *Pochana S, **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. Advance online publication. 2023;20(3):250-257. PMC: 36724791.
- 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 longitudinal study. *Medicine & Science in Sport & Exercise*. 2023;55:110-118. PMID: 35977103.
- 118. Hampl SE, Hassink S, Skinner AC, Armstrong S, Barlow S, Belay B, Bolling C, Edwards K, Eneli I, Goodman A, Hamre R, Joseph M, Lunsford D, Michalsky M, Mirza N, Ochoa E, Sharifi M, **Staiano AE**, Weedn A, Flinn SK, Lindros J, Okechukwu K. Executive Summary: Clinical practice guideline for the evaluation and treatment of pediatric obesity. *Pediatrics*. 2023;151(2):e2022060641. PMID: 36622135. DOI: 10.1542/peds.2022-060641
- 117. Hampl SE, Hassink S, Skinner AC, Armstrong S, Barlow S, Belay B, Bolling C, Edwards K, Eneli I, Goodman A, Hamre R, Joseph M, Lunsford D, Michalsky M, Mirza N, Ochoa E, Sharifi M, **Staiano**

- **AE,** Weedn A, Flinn SK, Lindros J, Okechukwu K. Clinical practice guideline for the evaluation and treatment of pediatric obesity. *Pediatrics*. 2023; e2022060640. DOI: 10.1542/peds.2022-060640.
- 116. Skinner AC, **Staiano AE**, Armstrong S, Barkin S, Hassink S, Moore J, Vilme H, Weedn A, Savage Williams J, Lange ER, Liebhart, Lindros J. Appraisal of clinical care practices for child obesity prevention and treatment to inform quality improvement, Part I: Interventions. *Pediatrics*. 2023; e2022060642. PMID: 36622110. DOI: 10.1542/peds.2022-060642
- 115. Skinner AC, **Staiano AE**, Armstrong A, Barkin S, Hassink S, Moore J, Vilme H, Weedn A, Savage J, Lange ER, Liebhart J, Lindros J. Appraisal of clinical care practices for child obesity prevention and treatment to inform quality improvement, Part II: comorbidities. *Pediatrics*. 2023;151(2)e2022060643. PMID: 36622098.
- 114. *Kracht CL, Gustat J, Gourley M, Lewis L, & **Staiano AE**. Strategies to implement state screen-time policies in early care and education centers. *Journal of Louisiana Public Health Association*. 2022;3:44-58. PMID: 36939439. PMCID: PMC10019469.
- 113. Kepper MM, **Staiano AE**, Broyles ST. The potential for bias across GPS-accelerometer combined wear criteria among adolescents. *International Journal of Environmental Research and Public Health*. 2022;19:5931. PMID: 35627467. PMCID: PMC9141158.
- 112. **Staiano AE** & Katzmarzyk PT. Visceral, subcutaneous, and total fat mass accumulation in a prospective cohort of adolescents. *American Journal of Clinical Nutrition*. 2022;116(3):780-785. PMCID: PMC9437989
- *Hu K, **Staiano AE**. Trends in obesity prevalence among children and adolescents aged 2-19 years in the United States, 2011-2020. *JAMA Pediatrics*. 2022;176:1037-1039.
- 110. *Kracht CL & **Staiano AE.** Thinking inside the box: The future of young children's physical activity and home environment. *Social Science & Medicine* 2022;301:114930. PMID: 35344777. PMCID: PMC9350970.
- 109. Bowling AB, Frazier JA, **Staiano AE**, Brodert-Fingert S, Curtin C. Presenting a new framework to improve engagement in physical activity programs for children and adolescents with social, emotional and behavioral disabilities. *Frontiers in Psychiatry* 2022;13:875181. PMID: 35599761. PMDIC: PMC9122030.
- 108. Kariippanon KE, Chong KH, Janssen X, Tomaz SA, Ribeiro EH, Munambah N, Chan CH, Chathurangana PW, Draper CE, El Hamdouchi A, Florindo AA, Guan H, Ha AS, Hossain MS, Kim DH, Văn Kim T, Koh DCL, Löf M, Pham BN, Poh BK, Reilly JJ, **Staiano AE**, Suherman A, Tanaka C, Tāng HK, Tremblay MS, Webster EK, Wickramasinghe VP, Wong JE, Okely AD. Levels and correlates of objectively measured sedentary time in young children: SUNRISE pilot study results from 19 countries. *Medicine & Science in Sports & Exercise*. 2022 Jul 1; 54(7):1123-30. PMID: 35142711. PMCID: PMC9203875.
- 107. Chen S, Wang B, Imagbe S, Gu X, Androzzi J, Liu Y, Yli-Piipari SR, Hu G, **Staiano AE**. Adolescents' behaviors, fitness, and knowledge related to active living before and during the COVID-19 pandemic: a repeated cross-sectional analysis. *International Journal of Environmental Research and Public Health*. 2022;19(5):2560. PMID: 35270251. PMCID: PMC8909370.
- 106. **Staiano AE,** Newton RL Jr, Beyl RA, *Kracht CL, Hendrick CA, Viverito M, Webster EK. mHealth Intervention for motor skills: A randomized controlled trial. *Pediatrics*. 2022;149(5): e2021053362.
- *Kracht CL, *Wilburn J, Broyles ST, Katzmarzyk PT, **Staiano AE**. Association of night-time screenviewing with adolescents' diet, sleep, weight status, and adiposity. *International Journal of Environmental Research and Public Health*. 2022;19:954. PMID: 35055781. PMCID: PMC8775933.
- 104. Fearnbach SN, Staiano AE, Johannsen NM, Hsia DS, Beyl RA, Carmichael OT, Martin CK. Predictors of post-exercise eating behavior profiles of adolescents ranging from overweight to severe obesity. *Nutrients*. 2022;14:223. PMID: 35011098. PMCID: PMC8747392.

- 103. 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. *Journal of Motor Learning and Development*. 2022;10(1):96-115.
- Okely AD, Reilly JJ, Tremblay MS, Kariippanon KE, Draper CE, El Hamdouchi A, Florindo AA, Green J, Hongyan G, Katzmarzyk PT, Lubree H, Nguyen Pham B, Suesse T, Willumsen J, Taylor EK, Chong K, Smeets L, Nacher M, Basheer M, Cross PL, Calleia R, Abdeta C, Aguilar-Farias N, Baig A, Bayasgalan J, Chan CHS, Chathurangana P, Chia M, Ghofranipour F, Ha AS, Hossain MS, Janssen X, Jáuregui A, Katewongsa P, Kim DH, Kim TV, Koh D, Kontsevaya A, Leyna G, Löf M, Munambah N, Mwase-Vuma T, Nusurupia J, Oluwayomi A, del Pozo Cruz J, del Pozo Cruz B, Roos E, Shirazi A, Singh P, Staiano AE, Suherman A, Tanaka C, Tāng HK, Teo WP, Tiongco M, Tladi DM, Turrab A, Veldman S, Webster EK, Wickramasinghe P, Widyastari DA. Cross-sectional examination of 24-hour movement behaviours among 3- and 4-year-old children in urban and rural settings in lowincome, middle-income, and high-income countries: The SUNRISE study protocol. *BMJ Open*. 2021;11:e049267. PMID: 34697112. PMCID: PMC8547512.
- 101. Wilfley DE, Fowler LA, Hampl SE, Dreyer Gillette ML, Staiano AE, Graham AK, Grammer AC, Nelson L, Carlson JA, Brown DS, Gabbert S, Springstroh K, Thomas F, Ramel M, Welch R, Johnson W, & The MO-CORD Study Group. Implementation of a scalable family-based behavioral treatment for childhood obesity delivered through primary care clinics: Description of the Missouri Childhood Obesity Research Demonstration study protocol. *Childhood Obesity*. 2021;17(S1):S39-S47. PMID: 34569843. PMCID: PMC8575056. DOI: 10.1089/chi.2021.0175.
- 100. Fowler LA, Hampl SE, Dreyer Gillette ML, Staiano AE, *Kracht CL, Graham AK, Gabbert S, Springstroh K, Thomas F, Nelson L, Hampp AE, Carlson JA, Welch R, Wilfley DE, & The MO-CORD Study Group. Translating family-based behavioral treatment for childhood obesity into a user-friendly digital package for delivery to low-income families through primary care partnerships: The MO-CORD Study. *Childhood Obesity*. 2021;17(S1):S30-S38. PMID: 34569844. PMCID: PMC8575055. DOI: 10.1089/chi.2021.0174.
- 99. *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 & **Staiano AE**. E-&mHealth interventions targeting nutrition, physical activity, sedentary behavior and/or obesity amongst children: A scoping review of systematic reviews and meta-analyses. *Obesity Reviews*. 2021;22:e13331.
- 98. **Staiano AE** & Katzmarzyk PT. Increases in adiposity among children and adolescents over time: Moving beyond BMI. *American Journal of Clinical Nutrition*. 2021;114:1275-6. PMID: 34375399. PMCID: PMC8488866. DOI: 10.1093/ajcn/ngab265.
- 97. Fowler LA, *Kracht CL, Denstel KD, Stewart TM, **Staiano AE**. Bullying experiences, body esteem, body dissatisfaction, and the moderating role of weight status among adolescents. *Journal of Adolescence*. 2021;91:59-70. PMID: 34333320. PMCID: PMC8380652. DOI: 10.1016/j.adolescence.2021.07.006.
- 96. Hutchesson M, Muller A, Short C, Mauch C, **Staiano AE**, Maher C, Pearson N, Whatnall M, Brown H, Yin Z, Ahmed M, Vandelanotte C. eHealth interventions targeting nutrition, physical activity, sedentary behaviour, or obesity for adults: A scoping review of systematic reviews. *Obesity Reviews*. 2021;22:e13295. PMID: 34159684. DOI: 10.1111/obr.13295.
- 95. *Kracht CL, Katzmarzyk PT, **Staiano AE.** Household chaos, family routines, and young child movement behaviors in the US during the COVID-19 outbreak: a cross-sectional study. *BMC Public Health*. 2021;21:860. PMID: 33947357. PMCID: PMC8094982.
- 94. Bowling AB, Slavet J, Hendrick C, Beyl RA, Nauta P, Augustyn M, Mbamalu M, Curtin C, Bandini L, Must A, **Staiano AE**. The adaptive GameSquad Xbox-based physical activity and health coaching intervention for youth with neurodevelopmental and psychiatric diagnoses: Pilot feasibility study. *JMIR Formative Research*. 2021;5(5):e24566. PMID: 33988508.

- 93. Okely AD, Kariippanon KE, Guan H, Taylor EK, Suesse T, Cross PL, Chong KH, Suherman A, Turab A, Staiano AE, Ha AS, El Hamdouchi A, Baig A, Poh BK, Del Pozo-Cruz B, Chan CHS, Nyström CD, Koh D, Webster EK, Lubree H, Tang HK, Baddou I, Del Pozo-Cruz J, Wong JE, Sultoni K, Nacher M, Löf M, Cui M, Hossain MS, Chathurangana PWP, Kand U, Wickramasinghe VPP, Calleia R, Ferdous S, Van Kim T, Wang X, Draper CE. Global effect of COVID-19 pandemic on physical activity, sedentary behaviour and sleep among 3- to 5-year-old children: a longitudinal study of 14 countries. *BMC Public Health*. 2021;21(1):940. PMID: 34001086; PMCID: PMC8128084.
- 92. *Kracht CL, Beyl R, Maher JP, Katzmarzyk PT & **Staiano AE.** Adolescents' sedentary behavior, affect, and contextual factors: An ecological momentary assessment study. *International Journal of Behavioral Nutrition and Physical Activity*. 2021;18(1):53. PMID: 33858416. PMCID: PMC8047569.
- 91. *Kracht CL, Katzmarzyk PT, **Staiano AE**. Household chaos, maternal stress, and maternal health behaviors in the US during the COVID-19 outbreak. *Women's Health*. 2021;17: 17455065211010655. PMID: 33886392.
- 90. Harrington DM, Ioannidou E, Davies MJ, Edwardson CL, Gorely T, Khunti K, Rowlands AV, Sherar LB, Edwards RT, Yates T, **Staiano AE**. Concurrent screen viewing in a cross-sectional sample of adolescent females: Relationships with lifestyle and psychosocial outcomes. *Acta Paediatrica*. 2021;110:2164-2170. PMID: 33570799.
- 89. Fowler LA, Grammer AC, **Staiano AE**, Fitzsimmons-Craft EE, Chen L, Yaeger LH, Wilfley DE. Harnessing technological innovations for childhood obesity prevention and treatment: A systematic review and meta-analysis of current applications. *International Journal of Obesity*. 2021;21(1):30-40. PMID: 33627775. PMCID: PMC7904036.
- 88. Kepper MM, Walsh-Bailey C, **Staiano AE**, Fowler L, Gacad A, Blackwood A, Fowler S, Kelley M. Health Information Technology use among healthcare providers treating children and adolescents with obesity: A systematic review. *Current Epidemiology Reports*. 2021;8:151-171.
- 87. Kennedy BM, Davison G, Fowler LA, *Rodriguez-Guzman E, Collins ML, Baker A, Cook S, Lindros J, Wilfley DE, Zebrick A, **Staiano AE.** Perceptions of a pragmatic family-centered approach to childhood obesity and treatment. *Ochsner Journal*. 2021; 21(1):30-40. PMCID: PMC7993422.
- 86. **Staiano AE**, Shanley JR, Kihm H, Hawkins KR, Self-Brown S, Höchsmann C, Osborne M, LeBlanc MM, Apolzan JW, Martin CK. Digital tools to support family-based weight management for children: Mixed methods pilot and feasibility study. *JMIR Pediatrics and Parenting*. 2021;4(1). e24714. PMID: 33410760. PMCID: PMC7819774.
- *Kracht CL, Katzmarzyk PT, **Staiano AE.** Comparison of abdominal visceral adipose tissue measurements in adolescents between magnetic resonance imaging and dual energy x-ray absorptiometry. *International Journal of Obesity*. 2021;45:104-108. PMID: 32499526. PMCID: PMC7714708.
- 84. Webster EK, *Kracht CL, Newton RL Jr., Beyl RA, **Staiano AE**. Intervention to improve preschoolers' fundamental motor skills: Protocol of a parent-focused, mobile app-based comparative effectiveness trial. *JMIR Research Protocols*. 2020;9(10):e19943. PMID: 33079066. PMCID: PMC7609200.
- 83. Fearnbach SN, Martin CK, Heymsfield SB, **Staiano AE**, Newton RL, Garn AC, Johannsen NM, Hsia DS, Carmichael OT, Murray KB, Ramakrisnapillai S, Murray KB, Blundell JE, Finlayson GS. Validation of the Activity Preference Assessment: A tool for quantifying children's implicit preferences for sedentary and physical activities. *International Journal of Behavioral Nutrition and Physical Activity*. 2020; 17:108. PMID: 32831103. PMCID: PMC7444062.
- *Kracht CL, Webster EK, **Staiano AE**. Relationship between the 24-hour movement guidelines and fundamental motor skills in preschoolers. *Journal of Science and Medicine in Sport*. 2020;23:1185-1190. PMID: 32653249. PMCID: PMC7609474.
- 81. Olson KL, Neiberg R, Espeland M, Johnson K, Knowler W, Pi-Sunyer X, Staiano AE, Wagenknecht

- L, Wing RR. Waist circumference change during intensive lifestyle intervention and cardiovascular morbidity and mortality in the Look AHEAD trial. *Obesity*. 2020; 28:1902-1911. PMID: 32881403. PMCID: PMC7511417.
- 80. *Kracht CL, Webster E, **Staiano AE**. A natural experiment of state-level physical activity and screen-time policy changes: Early childhood education (ECE) centers and child physical activity. *BMC Public Health*. 2020; 20: 387. PMID: 32209069. PMCID: PMC7092539.
- 79. Fearnbach SN, Johannsen NM, Martin CK, Beyl RA, Hsia DS, Carmichael CT, **Staiano AE**. A pilot study of cardiorespiratory fitness, adiposity, and cardiometabolic health in youth with overweight and obesity. *Pediatric Exercise Science*. 2020; 1-8. PMID: 32335525. PMCID: PMC7606316.
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Refereed Book Chapters

- 8. **Staiano AE,** Button AM, Goldfield GS, Robinson TN, Mota J, Woolford SJ, Katzmarzyk PT. Screen media, obesity and nutrition. Accepted May 3, 2024, to *Springer's Children and Screens: A Handbook on Digital Media and the Development, Health, and Well-being of Children and Adolescents.*
- 7. Zeng Y, Chen S, **Staiano AE**, Wang F. Disparities in obesogenic built environment for children: A pilot study in East Baton Rouge Parish, Louisiana. Book chapter accepted for *Equity in the Urban Built Environment*.
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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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- 162. Button AM, **Staiano AE**, Beyl R, Newton RL, Stein RI, Cook SR, Wilfley DM. Neighborhood quality, walkability, and severity of child obesity. Accepted for e-poster presentation at the International Society for Physical Activity and Health conference in Paris, France, October, 2024.
- 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. Accepted for poster presentation at the Society for the Study of Ingestive Behavior conference, Chicago, Illinois, July, 2024.
- 160. 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.* Accepted for presentation at the Future of Education international conference in Florence, Italy, June, 2024.
- 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. Accepted for oral presentation at the American Society for Nutrition conference in Chicago, Illinois, June-July, 2024.
- 158. Webster EK, Brandon D, Becker KA, **Staiano AE**. How is socioeconomic status associated with fundamental motor skills in preschool-age children over time? Accepted for poster presentation 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.
- 157. Webster EK, Brandon D, Becker K, **Staiano AE**. How are individual contextual factors associated with fundamental motor skills in preschool-age children over time? Accepted for poster presentation 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. Suárez-Reyes M, **Staiano AE**, Katzmarzyk P. Moderate-to-vigorous physical activity, but not sedentary time, is associated with adiposity markers in adolescents. Accepted for an oral presentation at the International Congress on Obesity in Brazil, June, 2024.
- 155. Abbenante E, Button AM, Beyl R, Webster EK, Okely A, **Staiano AE**. Relationships among executive function, physical activity, and motor skill competency in preschool children. Accepted for poster presentation at the Louisiana Psychological Associations 2024 Annual Spring Conference, New Orleans, Louisiana, May-June, 2024.
- 154. Aloe C, Vidrine S, Tsai E, Bako K, Choy C, Funaro M, Lindros J, Buccini G, Gross R, Wood C, **Staiano AE**, Sharifi M. Measures evaluating weight-related health behaviors and parenting practices in early childhood: A scoping review. Accepted for presentation at the Pediatric Academic Societies Conference, Toronto, Canada, May, 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. Accepted for 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.

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- 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. Accepted for an 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. Accepted for presentation 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. Submitted for presentation 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 Annual Meeting of the Society of Behavioral Medicine 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 Annual Meeting of the Society of Behavioral Medicine 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): S45. Poster presentation at the 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. 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.
- *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.
- *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.
- *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.
- 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.
- *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, Monroe CM, **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 EK, Beyl RA, **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 P, Slavet J, Stuetzle C, Bowling A. 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 A, Hatfield D, **Staiano AE**, Curtin C, Bandini L, Nauta P, 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 presentation 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. Presented as an 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. *d*oi: 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 S, Stroope J, Holston D, Hulteen R, Wang F, Guo B, 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 B, Imagbe S, Androzzi J, Liu Y, Gu X, **Staiano A**, Hu G, Chen S. 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.
- *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.

- Staiano AE, *Kracht CL, Beyl RA, 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.
- *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.
- Staiano AE, *Kracht CL. 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.
- *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. mHealth/eHealth in pediatric obesity prevention and treatment: systematic review and meta-analysis. 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. 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.]
- 98. Olson KL, Neiberg R, Espeland M, Johnson K, Knowler W, Pi-Sunyer X, **Staiano AE**, Wagenknecht L, Wing RR. Change in waist circumference during 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 AM, Denstel K, 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 CL, Denstel K, Stewart T, **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 P, 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.
- *Rodriguez-Guzman E, Aktaruzzaman U, Baker A, DiBitetto 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.
- *Malek N, **Staiano AE**, Lima A, DiBitetto 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, DiBietetto 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.
- *Malek N, **Staiano AE**, Lima A, DiBitetto 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.
- *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, Arsenault 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.
- *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.
- *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**, *Dominique N, McKey K, Hebert C, Hendrick C, Hsia DS, Davis K, Martin M, Woolley R, Mueller K. 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 A, **Staiano A,** 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 autism and/or behavioral 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**, *Kracht CL, Beyl RA. 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.
- *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.
- 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. 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 M. 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.
- *Joseph E, St. Romain J, 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. **Staiano AE**, Beyl RA, Hendrick CA, Hsia DS, Newton RL. Engaging parents and overweight/obese children in physical activity using video chat and gaming technology. *Ann Beh Med* 2018;52(Suppl 1):S186. 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 presented 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.
- *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 presented 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, Hassink SG, Dietz WH, Wilfley DE. 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 S, 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, Frelier 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 S, 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. *Frelier 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 presented 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**, BA Reeder, S Elliott, MR Joffres, P Pahwa, SA Kirkland, G Paradis, PT Katzmarzyk. 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,** AA Abraham, SL Calvert. 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**, ST Broyles, AK Gupta, PT Katzmarzyk. 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, **AE Staiano**, SB Heymsfield, JM Gimble, PT Katzmarzyk. 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,** BA Reeder, S Elliott, MR Joffres, P Pahwa, SA Kirkland, G Paradis, PT Katzmarzyk. 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,** ST Broyles, AK Gupta, PT Katzmarzyk. 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,** ST Broyles, AK Gupta, PT Katzmarzyk. 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.*
- 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. (Coauthor). Available at http://www.pbrc.edu/prism/. (October 2013).

INVITED LECTURES

- **Staiano AE.** Clinical practice guidelines to treat childhood obesity. Presentation to the Pediatric Grand Rounds for Oschner Children's (virtual), 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 Geauxs 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

<u>Ongoing</u>

1R21HD106465

Staiano, Bowling (Merrimack) 3/7/21 – 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

Staiano, Amanda and Carlson, John (Ochsner)

Staiano 31

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

Staiano, Amanda and Heerman, William (Vanderbilt)

Patient-Centered Outcomes Research Institute

3/1/2024 – 2/28/2029

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 Shepherd, David (LSU)

Blue Cross and Blue Shield of Louisiana New Horizons Grant

1/1/2024 - 12/31/2024

Using Screentime to Increase Student Activity Levels

Total Funds: \$25,000

Newton, Robert

9/19/23-4/30/2025

NIH R21MD019097

Fathers and Children Exercising Together (FACEiT)

Total funds: \$214,740 Role: Co-Investigator

Chen, Senlin (LSU)

8/01/23 - 07/31/2028

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 - 12/31/2024

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

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

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

6 U18DP006425-01-01

Wilfley, Denise

4/01/19 - 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

PCS-2017C2-7542 Wilfley, Denise and Cook, Stephen (co-Pls) 08/01/18 – 04/01/26

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

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 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)

07/01/15 - 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

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)

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

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	
PROFESSIONAL DEVELOPMENT Solocted Participant Clinical and Translational Science Award Loadership Developmen	.+

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	

	Stalalio 39
Participant, Pediatric Obesity and Metabolic Syndrome Course The Obesity Society Annual Meeting; San Antonio, Texas	2012
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
raiticipant, hesponsible conduct of hesearch, reminigton biomedical hesearch center	zorr-present
PROFESSIONAL SERVICE	
Leadership in Professional Organizations	
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-)	
Nutrition & Obesity Policy Research & Evaluation Network (NOPREN) work group	2023-
on childhood obesity health policy and health services research	
The Obesity Society	2010-
Pediatric Obesity Section, Councilor, Nationally Elected Fellow	2012-15
Public Affairs Committee, Chair, Co-Chair, Member	2011-16
Membership Committee, Member	2009-11
Contributing Writer, TOS Times 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	
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
Grant Reviews	
NICHD 2024 Loan Repayment Program Special Emphasis Panel Meeting	2024
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	
Ad Hoc reviewer, Loan Repayment Program, 2024/08 ZHD1 DSR-R (90) NICHD	2024
Ad Hoc reviewer, NICHD	2022
Special Emphasis Panel, Impact of Technology and Digital Media	
Exposure/Usage on Child and Adolescent Development	

Ad Hoc reviewer, 05 ZRG1 HDM-Z R	2019
Special Emphasis Panel, Mobile Health: Technology and Outcomes	
in Low and Middle Income Countries	
Ad Hoc reviewer, 05 ZRG1 HDM-Z (52) R	2018
Special Emphasis Panel, Mobile Health: Technology and Outcomes	
in Low and Middle Income Countries	
Ad Hoc reviewer, 05 ZRG1 HDM-Y (55) R	
Special Emphasis Panel, Mobile Health: Technology and Outcomes	2017
in Low and Middle Income Countries	
Ad Hoc reviewer, Psychosocial Risk and Disease Prevention (PRDP)	2016
Ad Hoc 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	
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	
Health Research Council of New Zealand	2023
Ireland's Health Research Board	2013
Reviewer, Health Research Awards	
Louisiana Clinical & Translational Sciences (LA CaTS) Center (U54 GM10494)	2019
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	
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	
BMC Pediatrics, Associate Editor	2020-21
Childhood Obesity, Editorial Board	2021-
Childhood Obesity, Special Issue Co-Guest Editor	2021
Current Obesity Reports, Special Issue Co-Editor "Childhood Obesity"	2024-
Frontiers in Digital Health, Specialty Chief Editor, Lifestyle and Behavior Section	2022-
Games for Health Journal, Editorial Board	2014-

International Journal of Environmental Research and Public Health, Special Issue Editor	2020-22
National Advisory Boards/Panels	
Co-Chair, Youth Report Card, National Physical Activity Plan and the Physical Activity Alliance, Global Matrix 5.0	2023-26
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 and Youth 2022, Physical Activity Plan Alliance	2021-22
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 Research Advisory Committee, U.S. Report Card on Physical Activity for Children and Youth 2018, Physical Activity Plan Alliance	2019 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 Invited Early Career Representative, The Obesity Society's Five-Year Strategic Planning Meeting	2014 2013
Local Advisory Boards	
Member, Louisiana Digital Device Guidelines, Department of Education Member, Early Childhood Education Institute,	2022- 2021-
LSU Early Childhood Education Laboratory Preschool Community Advisory Board, Junior League of Baton Rouge Pediatric Obesity Workgroup, Our Lady of the Lake Children's Hospital Focus Group Member, BREC Strategic Planning Meeting (public park and recreations) Advisory Board, Mayor's Healthy City Initiative Innovation Center Advisor, County Health Rankings Report Mayor's Healthy City Initiative, Baton Rouge, Louisiana	2017-22 2014-16 2014 2013-15 2012
<u>Institutional Committees</u>	
Interview Committee, Senior Director of Communications and Marketing Advisory Committee, Clinical Trial Feasibility Agency Advisory Council Faculty Advisory Council (voted by faculty members) NORC Biorepository Steering Committee Executive Director Selection Committee	2022 2021- 2019 2019-21 2017-18 2017
<u>Conference Planning Committees</u> Planning Committee, Understanding Childhood Obesity: Public Health Conference	2022
Getting Louisiana's Kids Back on Track, Baton Rouge, LA Planning Committee, 2019 Health Summit: Working Together for Louisiana Children	2019
and Families, Baton Rouge, LA Chair, Preventing Obesity in the Early Years: Translating Evidence into Action, Childhood Obesity and Public Health Conference,	2016

Pennington Biomedical Research Center

Scientific Planning Committee, Clinical Management, Treatment, and Reimbursement 2014-15 of Childhood Obesity.

Funded by Agency for Healthcare Quality and Research.

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

Scientific Planning Committee, Adiposity in Children and Adolescents: Correlates and
Clinical Consequences of Fat Stored in Specific Body Depots,
Pennington Biomedical Research Center Symposium Series

Invited Conferences and Symposia

- 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

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, 2016-22

Clinical Obesity, 2013, 2017

Computers in Human Behavior, 2015

Contemporary Clinical Trials, 2018, 2020, 2022

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

Frontiers in Psychology, 2017

Games for Health Journal, 2012-22

Health Psychology and Behavioral Medicine, 2013

Human Education & Behavior, 2020

International Journal of Behavioral Nutrition & Physical Activity, 2015, 2019

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

Journal of Medical Internet Research, 2016, 2018

Journal of Medical Internet Research Serious Games, 2019

Journal of Multidisciplinary Healthcare, 2014

Journal of Pediatrics, 2015, 2022

Journal of Physical Activity & Health, 2013-15, 2020-21

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

Nutrition, 2013

Nutrition, Metabolism, & Cardiovascular Diseases, 2012

Obesity, 2011-2023

Obesity Medicine, 2020

Obesity Research & Clinical Practice, 2022

Obesity Reviews, 2016-17, 2019, 2021, 2023

Obesity Science & Practice, 2021-22

Open Access Journal of Sports Medicine, 2011

Pediatrics, 2013-20, 2022

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

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	2023-2024
Society for Behavioral Medicine, Child and Family Health Special Interest Group	2016, 2019-22
Society for Behavioral Medicine, Child and Family Health Awards Selection Committee	2022-23
Society for Research in Adolescence, Health Behaviors division	2011
The Obesity Society, Obesity Week	2016-17

Science Fair Judge

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

Media Presentations

Over 50 newspaper and magazine interviews (including for Reuters, 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 25 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 30 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

Post-Doctoral Fellows

Katherine Spring, PhD, 2023 – (Primary Mentor)

Monica Suarez Reyes, PhD, 2023 – (Co-Primary Mentor)

Alyssa Button, PhD, 2022 – (Primary Mentor)

Winston Skinner, PhD, 2022 – 2023 (Secondary Mentor, NICHD Training Supplement)

Ecem Ditkas, 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)

Recipient of the ACSM Dr. Jack Wilmore Legacy Travel Award for Applied Sciences Recipient of Pennington Biomedical T32 Award (2019-23). 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

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

Lucia O'Byrne, Louisiana State University, February 2024-present

Ethan Abbenante, Louisiana State University, August 2022 – present

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 Univesrity, 2016

Ellery Hayden, Rhodes College, May – August 2015

Aimee Troxclair, Southeastern Louisiana University, January – May 2015
Johannah Frelier, 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

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

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