**Publications -- October 1, 2019 – September 30, 2020**

**Journal Articles**

Dev DA, Garcia AS, **Tovar A**, Hatton-Bowers H, Franzen-Castle L, Rida Z, Reddish L, Smith JA, Burger C, Dinkel D, Behrends D, Hulse E, Sheridan S. Contextual Factors Influence Professional Development Attendance Among Child Care Providers in Nebraska. J Nutr Educ Behav. 2020 Mar;52(3):270-280.

Fox K, Risica PM, Mccurdy K, Jennings E, Gorin A, Papandonatos G, **Tovar A**. Rationale, design and study protocol of the 'Strong Families Start at Home' feasibility trial to improve the diet quality of low-income, ethnically diverse children by helping parents improve their feeding and food preparation practices. Contemp Clin Trials Commun. 2020;19:100583.

Garcia DO, Valdez L, Aceves B, Bell ML, Humphrey K, **Hingle M**, McEwen M, Hooker S. (2019) A Gender- and Culturally Sensitive Weight Loss Intervention for Hispanic Men: Results from the ANIMO Pilot Randomized Controlled Trial. *Health Education & Behavior*; Oct;46(5):763-772. doi: 10.1177/1090198119853011. Epub 2019 Jun 19. PubMed PMID: 31216875

Grant VM, Kingfisher RD, **Tomayko EJ**. Sleep and physical activity patterns in urban American Indian children. American Journal of Health Behavior. 2020 Jan 1;44(1):67-75. PMID: 31783933

 Harden, S., Balis, L., Strayer, T., Prosch, N., Carlson, B., **Lindsay, A. R.,** Estabrooks, P., Dzewaltowski, D., Gunter, K. (2020). Strengths, Challenges, and Opportunities for Physical Activity Promotion in the Century-old National Cooperative Extension System. Journal of Human Sciences and Extension 8(31). https://www.jhseonline.com/article/view/834

Harden, S. M., Washburn, L., Berg, A., Pena-Purcell, N., **Norman-Burgdolf, H.,** & Franz, N. (2020). A Brief Report on a Facilitated Approach to Connect Cooperative Extension Southern Region State-Level Health Specialists. Journal of Human Sciences and Extension, 8(1), 191-205.

Hasin S\*, Dev DA, **Tovar A**. Participation in the CACFP Ensures Availability but not Intake of Nutritious Foods at Lunch in Preschool Children in Child-Care Centers. J Acad Nutr Diet. 2020 Oct;120(10):1722-1729.e1.

Hendryx M, Dinh P, Chow A, Kroenke CH, **Hingle M,** Shadyab AH, Garcia L, Howard BV, Luo J. (2020) Lifestyle and psychosocial patterns and diabetes incidence among women with and without obesity. *American Prevention Science*; Aug;21(6):850-860. doi: 10.1007/s11121-020-01130-6. PubMed PMID: 32405807

Kennedy, L., Sneed, C.T., Franck, K.L., **Norman-Burgdolf, H**., Washburn, L., Jarvandi, S., Mullins, J. (2020). Policy, Systems, and Environmental Change: A Planning Tool for Community Implementation. Journal of Extension. 58(4).

**Lindsay, A**., Starrett, A., Brian, A., Byington, T., Lucas, J. and Sigman-Grant, M. (2020). Preschoolers Build Fundamental Motor Skills Critical to an Active Lifestyle: The All 4 Kids© Intervention Study. *International Journal of Environmental Research and Public Health, 17*, 3098. [http://dx.doi.org/10.3390/ijerph17093098](https://nam04.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdx.doi.org%2F10.3390%2Fijerph17093098&data=04%7C01%7Claura.hubbs%40okstate.edu%7Cb009bbbc86f448a7756a08d93055406f%7C2a69c91de8494e34a230cdf8b27e1964%7C0%7C1%7C637593964985643440%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=Pl7AQ%2Biea3vJeCO%2Bp6UZ%2FungGzETcjY2L8cD%2Fiz6joo%3D&reserved=0)

Luu, L., Manero, J., Lee, S-Y., Nickols-Richardson, S., **Chapman-Novakofski, K**. Role of seasoning vegetables on consumer behavior: Purchase, intake, liking, and intention to pay for larger servings, *Food Quality and Preference*, Vol 82, 2020, 103890, https://doi.org/10.1016/j.foodqual.2020.103890.

Mena NZ\*, Risica PM, Gans KM, Lofgren IE, Gorman K, Tobar FK\*, **Tovar A**. Communication With Family Child Care Providers and Feeding Preschool-Aged Children: Parental Perspectives. J Nutr Educ Behav. 2020 Jan;52(1):10-20.

Morrill KE\*, Lopez-Pentecost M, Ballesteros G, Pfander JL, **Hingle MD**, Klimentidis YC, Thomson CA, Garcia DO. (2019) Weight Loss Interventions for Hispanic Women: A Protocol for a Systematic Review. *Systematic Reviews*; Dec 1;8(1):301. doi: 10.1186/s13643-019-1213-3. PubMed PMID: 31787110

**Muzaffar H.**, Nickols-Richardson S.M. Feasibility and Reliability of an Adolescent Social Cognitive Theory Tool. *Health Behavior and Policy Review*, 2019, vol. 6, no. 3, pp. 286– 297. DOI: 10.14485/HBPR.6.3.8

**Muzaffar, H.,** Nikolaus, C. J., Ogolsky, B. G., Oakley, A. O., Liguori, C., Nickols-Richardson, S. (2019). Promoting cooking, nutrition, and physical activity in afterschool settings. *American Journal of Health Behavior, 43*(6), 1050–1063. <https://doi.org/10.5993/AJHB.43.6.4>

**Muzaffar H,** Nikolaus CJ, Nickols-Richardson S. (2020). Qualitative evaluation of graduate students’ experience with the PAWS (Peer-education About Weight Steadiness) Club Program. *Pedagogy in Health Promotion Journal*, doi:[10.1177/2373379920960647](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1177%2F2373379920960647&data=04%7C01%7Claura.hubbs%40okstate.edu%7C383c1e4194dc4aaedc5908d9350809e1%7C2a69c91de8494e34a230cdf8b27e1964%7C0%7C0%7C637599130918047328%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=1dzJ39KUnBkmFOFXr5V2qvwU6FtP%2FbBBzBNBTtqwlic%3D&reserved=0)

**Muzaffar H,** Raffaelli M, Teran-Garcia M, Wiley A, Gonzalez M, Hannon BA. A Community-Based Participatory Assessment of the Health Status and Obesity Risks in Children From Rural Farmworker Families in the Midwest. *Hisp Health Care Int.*2019 Dec;17(4):149-155. doi: 10.1177/1540415319843078.

Neuhouser ML, Wertheim B, Perrigue M, **Hingle M,** Tinker L, Shikany JM, Johnson K, Waring M, Seguin-Fowler R, Vitolins MZ, Schnall E, Snetselaar L, Thomson C. (2020) Associations of eating frequency with type 2 diabetes in the Women’s Health Initiative Dietary Modification Trial. *Current Developments in Nutrition*, Aug;4(8):nzaa126. doi: 10.1093/cdn/nzaa126. eCollection 2020 Aug. PubMed PMID: 32832844

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Sneed, C.T., Franck, K.L., **Norman-Burgdolf, H.,** Washburn, L., Kennedy, L., Jarvandi, S., Mullins, J.. (2020). Two States, One Mission: Building PSE Capacity of County Extension Educators. Journal of Extension, 58(4).

Thompson PN, Gunter KB, Schuna JM, **Tomayko EJ.** Are All Four-Day School Weeks Created Equal? A National Assessment of Four-Day School Week Policy Adoption and Implementation. Education Finance and Policy (accepted, April 2020): https://www.mitpressjournals.org/doi/pdf/10.1162/

**Tomayko EJ,** Miller A, Street EM, Ho E. Effectiveness of a Tracking-Based Wellness Challenge to Promote Health Behavior Change. Health Behavior and Policy Review. July 2020;7(4):347-357

**Tomayko EJ,** Schuna JM, Gunter KB, Thompson PN. Effects of Four-Day School Weeks on Physical Education Exposure and Childhood Obesity. Journal of Physical Activity and Health. 2020 Aug 17;1-5 (epub ahead of print) PMID: 32805713

**Tovar A**, Risica PM, Ramirez A\*, Mena N\*, Lofgren IE, Cooksey Stowers K, Gans KM. Exploring the Provider-Level Socio-Demographic Determinants of Diet Quality of Preschool-Aged Children Attending Family Childcare Homes. Nutrients. 2020 May 11;12(5):E1368.

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Wright KD, Klatt MD, **Adams IKR,** Nguyen, CM, Mion, LC, Tan A, Monroe TB, Rose KM, Scharre DW. (2020). Mindfulness in Motion and Dietary Approaches to Stop Hypertension (DASH) in Hypertensive African Americans. *J Am Geriatr Soc*:1-6. <https://doi.org/10.1111/jgs.16947>

**Book Chapters**

**Adams IKR**, Piperata B, Wood-Dawson J (2020)."Chapter 1”: Diet Quality of African Americans". In "Healthy Lifestyles and Healthy Eating". Edited by: Lena Wilson. Nova Science Publishers, Inc. [Healthy Lifestyles and Healthy Eating – Nova Science Publishers (novapublishers.com)](https://novapublishers.com/shop/healthy-lifestyles-and-healthy-eating/)

**Refereed Presentations -- October 1, 2019 – September 30, 2020**

**Adams IKR**, Wright K. Insights into The Diet Quality of African American Adults: Where we are and Where we need to be. NMRI Mid-West Regional Workshop. November 14-15, 2019 Iowa City, Iowa.

DeWitt, E., **Norman-Burgdolf, H.** (2020, May). Cooperative Extension’s Collaboration with Faith-based Organizations to Facilitate Policy, Systems, and Environmental Changes to Reduce Obesity in Rural Appalachia. National Health Outreach Conference, Virtual format (postponed to 2021 due to COVID-19).

Fitzgerald, N. Tools of the Trade: Using NCCOR’s Measures Registry in Research: How to Use the Registry in a Research Project. (2020). Society for Nutrition Education and Behavior Annual Conference (online).

Gillespie, R., DeWitt, E., **Norman-Burgdolf, H.**, Jones, N. (2020, June). Role of Incentive Influence on Food Purchasing Behavior in an Impoverished Rural Food Environment. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Virtual format (due to COVID-19).

Jespersen, J. E.\*, **Hubbs-Tait, L.**, Miller, B., Conner, C., Winn, H., Gandy-Jones, B., & Morris A. S. (2019, October). Extension program shows improvements in child behavior and parenting. Concurrent Session at National Extension Association for Family and Consumer Sciences, Hershey, PA.

Jones, N., **Norman-Burgdolf, H.**, Gillespie, R., DeWitt, E.(2020, June).Perceived Barriers and Its Effect on Physical Activity in Geographically Isolated Rural Communities. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Virtual format (due to COVID-19).

**Lindsay, A.R**., Coughenour, C., Brian, A., Fryer, V. and Bevell, J. (2020) Pre-K Physical Development Standards: A review of 50 States, National Assembly of the International Motor Development Research Consortium. Virtual due to COVID-19.

**Lindsay, A. R**., Crandall, J. and Byrnes, M. (2020) Early Childhood: The Physical and Cognitive Benefits of PA. California Department of Public Health California Statewide SNAP-Ed. Anaheim, CA.

**Muzaffar, H.,** DiFilippo, K. N., Fitzgerald, N., Tidwell, D. K., Idris, R., Kurzynske, J. S., **Chapman-Novakofski, K.** A Systematic Review of Interventions to Improve Diet Quality of Children that Included Parents Versus Those Without Parental Involvement, Current Developments in Nutrition, Volume 4, Issue Supplement\_2, June 2020, Page 1336, <https://doi.org/10.1093/cdn/nzaa059_053>. Poster presented at Nutrition 2020 (online) Conference

**Norman-Burgdolf, H.,** Jones, N., DeWitt, E., Gillespie, R. (2020, June). Impact of PSE Strategies on Health Behaviors in a Rural Setting: Baseline Findings from a Prospective Cohort Study. International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Virtual format (due to COVID-19).

Schuna JM, **Tomayko EJ,** Thompson PN, Gunter KB. Time-Based Changes In Physical Education Offerings In Response To A Legislative Mandate. 2020 Annual Meeting, World Congress on Exercise is Medicine® and World Congress on the Basic Science of Exercise in Regenerative Medicine of the American College of Sports Medicine. San Francisco, CA (meeting canceled: COVID-19). Medicine & Science in Sports & Exercise. 52(7S):281, July 2020

Short E\*, Sharma J\*, Thompson D, Gonzalez R, Sheava J, Taren D, **Hingle M**. *Client Preferences and Diabetes Management Guidelines Inform the Design and Elements of a Therapeutic Food Box Intervention*. Annals of Behavioral Medicine 54, S38. [Face-to-face SBM 2020 meeting cancelled due to COVID19]

Stephenson, T., Brewer, D., **Norman-Burgdolf, H.**, Syeda, A., Fowler, M., Oo, K., Koempel, A. (2020, July). Recipe Sampling at Farmer’s Market: Implications on self-reported fruit and vegetable intake, dermal carotenoid scores, and intent to prepare. Society for Nutrition Education and Behavior Annual Meeting, Virtual format (due to COVID-19).

Thompson PN, **Tomayko EJ,** Schuna JM, Gunter KB, Smith M\*. The Effects of Four-Day School Weeks on Adolescent Nutrition, Physical Activity, and Risky Behaviors. Association for Public Policy Analysis and Management 41st Annual Fall Research Conference. Denver, CO. November 2019. Oral presentation.

**Tomayko EJ,** Thompson PN, Schuna JM, Gunter KB. Effects Of Four-day School Weeks On Physical Education Exposure And Childhood Obesity. 2020 Annual Meeting, World Congress on Exercise is Medicine® and World Congress on the Basic Science of Exercise in Regenerative Medicine of the American College of Sports Medicine. San Francisco, CA (meeting canceled: COVID-19). Medicine & Science in Sports & Exercise. 52(7S):996, July 2020.

Turner-McGrievy, Gardner C, Ryan J, **Hingle M**, Harwatt H. *How Behavioral Science Can Play a Role in the Inter-Connection Between Diet and Climate Change*. Annals of Behavioral Medicine 54, S195. [Face-to-face SBM 2020 meeting cancelled due to COVID19]

Wright KD, Klatt M, **Adams IKR**, Block C, Monroe TB, Lu ZL, Scharre D. Resting state network connectivity, Mindfulness in Motion plus DASH diet in African Americans with mild cognitive impairment and hypertension. Strength in the Age: Harnessing the power of networks. Abstracts of the 72nd Annual Scientific Meeting of the Gerontological Society of America.

Wright, K.D., Klatt, M., **Adams, IKR**, Mion, L., Scharre, D., Tan, A., & Monroe, T. (2019, December 13). Mindfulness in Motion plus Dietary Approaches to Stop Hypertension (DASH) in Blacks with mild cognitive impairment and hypertension [Conference session]. NT RIPS. Columbus, OH.

Wright KD, Klatt M, **Adams IKR**, Nguyen C, Monroe TB, Lu ZL, Scharre D. Designing a behavioral intervention for African Americans with mild cognitive impairment and hypertension. 41st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. April 1- April 4, 2020, San Francisco, CA (Conference cancelled). (Published)