

Curriculum Vitae

Aliye B. Cepni, Ph.D.
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Education

Postdoctoral Fellowship	2023-	Exercise Science, University of South Carolina, Columbia, SC
PhD	2023	Kinesiology, University of Houston, Houston, TX
BS	2018	Nutrition and Dietetic, Hacettepe University, Ankara, TR

Honors & Awards

2022	Department of Health and Human Performance 2021-2022 Post-Candidacy Doctoral Student Award (\$500), University of Houston, Houston, TX
2023	SBM 2023 Citation and Meritorious Abstract Award, Society of Behavioral Medicine, Phoenix, AZ

Research Support

Unnumbered	Cepni & Johnston PIs	April 2022-August 2023
The AthLife Foundation, Inc.		\$10,000
Research & Data Evaluation		
The purpose of this funding to create, develop and co-manage an online database and interface to collect critical measurements integral to the success of student-athlete support/development programming at schools across the nation.		
Unnumbered	Cepni & Twumasi PIs	December 2021- August 2023
The AthLife Foundation, Inc.		\$20,000
Mentoring Student Athletes for Healthy Lifestyles		
The purpose of this program is to create an Academic Athletic Coach position at the KIPP Explore Academy to professionally mentor over 150 high school student-athletes in sport and academic skills development and, in doing so, to promote their quality of life.		

Johnston C (PI), Walsh D, & Cepni AB (Co-PIs). (2021) Total of \$150,000 in additional external donations and funding received to be used for the ACCELERATION research project.

Other Support

<u>Project 1:</u>	Disentangling the complex interplay of barriers and facilitators to activity behaviors of low-income Hispanic adolescents
<u>Awardee:</u>	Cepni, AB
<u>Award:</u>	\$1,000
<u>Funding Source:</u>	ISBNPA Annual Meeting Travel Scholarship
<u>Goals:</u>	This funding was provided to support the travel to the 2023 International Society of Behavioral the International Society of Behavioral Nutrition and Physical Activity Annual Meeting to participate in a symposium session presentation.
<u>Dates:</u>	May 2022

Project 2: A randomized controlled trial (RCT) of the impact of school-based sport program on children's activity behaviors and cognition

Awardee: Cepni, AB

Award: \$1,000

Funding Source: Cullen Fellowship Travel Grant

Goals: This funding was provided to support the travel to the 2023 Society of Behavioral Medicine Annual Meeting to participate in a paper session presentation.

Dates: April 2023

Publications

- 1) Crumbley C, **Cepni AB**, Taylor A, Thompson D, Moran NE, Olvera N, O'Connor DP, Johnston CA, Ledoux TA. Exploring Factors Associated with Accelerometer Validity in Ethnically Diverse Toddlers. *Pediatric Exercise Science* in July 2023.
- 2) Vaughan EM, **Cepni AB**, Le UPN, Johnston CA. The Rationale and Logistics for Incorporating Community Health Workers Into the Multidisciplinary Team. *American Journal of Lifestyle Medicine*. 2023;0(0). doi:10.1177/15598276231151866
- 3) Arlinghaus KR, **Cepni AB**, Helbing RR, Goodman LP, Ledoux TA, Johnston CA. [Response to school-based interventions for overweight and obesity: A systematic scoping review](#). *Clin Obes*. 2022 Sep 21;:e12557. doi: 10.1111/cob.12557. [Epub ahead of print] Review. PubMed PMID: 36128952.
- 4) **Cepni AB**, Crumbley C, Nadeem S, Ledoux TA, Johnston CA. [Incorporating Nutrition Counseling into Lifestyle Medicine](#). *Am J Lifestyle Med*. 2022 May-Jun;16(3):291-294. doi: 10.1177/15598276221077224. eCollection 2022 May-Jun. PubMed PMID: 35706592; PubMed Central PMCID: PMC9189585.
- 5) **Cepni AB**, Taylor A, Crumbley C, Thompson D, Moran NE, Olvera N, O'Connor DP, Arlinghaus KR, Johnston CA, Ledoux TA. [Feasibility and Efficacy of the "FUNPALs Playgroup" Intervention to Improve Toddler Dietary and Activity Behaviors: A Pilot Randomized Controlled Trial](#). *Int J Environ Res Public Health*. 2021 Jul 23;18(15). doi: 10.3390/ijerph18157828. PubMed PMID: 34360118; PubMed Central PMCID: PMC8345510.
- 6) **Cepni AB**, Taylor A, Thompson D, Moran NE, Olvera N, O'Connor DP, Johnston CA, Ledoux TA. [Exploring qualities of ethnically diverse parents related to the healthy home environment of toddlers](#). *Appetite*. 2021 Dec 1;167:105608. doi: 10.1016/j.appet.2021.105608. Epub 2021 Jul 21. PubMed PMID: 34302899.
- 7) **Cepni AB**, Hatem C, Ledoux TA, Johnston CA. [The Importance of Health Values Among Health Care Providers](#). *Am J Lifestyle Med*. 2021 May-Jun;15(3):224-226. doi: 10.1177/1559827621992271. eCollection 2021 May-Jun. Review. PubMed PMID: 34025310; PubMed Central PMCID: PMC8120612.
- 8) Reesor-Oyer L, **Cepni AB**, Lee CY, Zhao X, Hernandez DC. [Disentangling food insecurity and maternal depression: which comes first?](#). *Public Health Nutr*. 2021 Nov;24(16):5506-5513. doi: 10.1017/S1368980021000434. Epub 2021 Feb 1. PubMed PMID: 33517950.
- 9) Lee CY, Zhao X, Reesor-Oyer L, **Cepni AB**, Hernandez DC. [Bidirectional Relationship Between Food Insecurity and Housing Instability](#). *J Acad Nutr Diet*. 2021 Jan;121(1):84-91. doi: 10.1016/j.jand.2020.08.081. Epub 2020 Oct 12. PubMed PMID: 33060025.
- 10) **Cepni AB**, Ledoux TA, Johnston CA. [Screen Media: A Powerful Reinforcement](#). *Am J Lifestyle Med*. 2020 Mar-Apr;14(2):126-129. doi: 10.1177/1559827619892543. eCollection 2020 Mar-Apr. Review. PubMed PMID: 32231475; PubMed Central PMCID: PMC7092392.

- 11) Arlinghaus KR, Meyer S, Wagner G, **Cepni AB**, Ledoux TA, Walsh DW & Johnston CA (2023, Under Review). Lunch Skipping Behaviors among Hispanic and Non-Hispanic Black Adolescents Receiving Free School Meals: A Mixed Methods Descriptive Study. *Nutrition and Health*.
- 12) Lopez, T, **Cepni AB**, Goodman LP, Arlinghaus KR, Wiesner M, Johnston CA, Haubrick K, & Ledoux TA (2022, Under Review). Development of the two-factor modified Kids Eating Disorder Survey (M-KEDS): A validation study with Hispanic adolescents. *Eating Behaviors*.
- 13) Varghese, V, **Cepni AB**, Chang J, Kim H, Moran NE, & Ledoux TA (2023, Under Review). Skin Carotenoids Measured by Reflection Spectroscopy Correlate with Dietary Carotenoid Intake in Diverse US Toddlers. *Journal of the Academy of Nutrition and Dietetics*.
- 14) **Cepni AB**, Power TG, Ledoux TA, Vollrath K, & Hughes SO (2023, Under Review). Diet quality of Hispanic preschoolers is related to later childhood executive functioning development. *Journal of the Academy of Nutrition and Dietetics*.

Presentations

- 1) **Cepni, A. B.**, Ledoux, T. A., Johnston, C. A., & Walsh, D. W (April 2023). A randomized controlled trial (RCT) of the impact of school-based sport program on children's activity behaviors and cognition. Oral presentation at the Society of Behavioral Medicine 2023 Annual Conference, Phoenix, AZ.
- 2) **Cepni A. B.**, Arlinghaus K.R., O'Connor D.P., Johnston CA, & Ledoux T.A. (May 2022). Disentangling the complex interplay of barriers and facilitators to activity behaviors of low-income Hispanic adolescents. Oral presentation at the ISBNPA 2022 Annual Meeting, Phoenix, AZ.
- 3) **Cepni, A. B.**, Weaver, E. M., Ledoux, T. A., Johnston, C. A., & Walsh, D. W (April 2022). Effect of school-based physical activity intervention on academic performance in high-risk minority students. Poster presentation at the Society of Behavioral Medicine 2022 Annual Conference, Baltimore, MD.
- 4) Meyer S., Wagner G., **Cepni A. B.**, Ledoux T. A., Walsh D. W., Johnston CA & Arlinghaus K. R. Lunch skipping behaviors among Black and Hispanic adolescents who receive free school meals. Abstract submitted to the Academy of Nutrition and Dietetics 2021 Food and Nutrition Expo (FNCE), virtual.
- 5) Ledoux, T.A., Daundasekara, S.S., Arlinghaus, K., **Cepni, A. B.**, & Johnston, C.A. Experiential internship to encourage Validation of the intuitive eating scale-2 for Hispanic adolescents. Abstract submitted to the Academy of Nutrition and Dietetics 2021 Food and Nutrition Conference and Exposition (FNCE), virtual.
- 6) **Cepni, A. B.** (Speaker)., Beyond the Page Literacy Conference, PE & Athletics: Healthy Habits, Activity, and Academics Session at KIPP Texas Public Schools Professional Learning 2021-2022 (August 2021).
- 7) **Cepni, A. B.**, Taylor, A., Thompson, D., Moran, N., Olvera, N., & O'Connor, DP., Johnston, CA., Ledoux, T. (June 2021). Exploring qualities of ethnically diverse parents associated with healthy home food and activity environment of toddlers. Recording on demands presented at ISBNPA XChange Initiative 2021.
- 8) Ledoux, T., **Cepni, A. B.**, Taylor, A., Crumbley, C., Thompson, D., Moran, N., Olvera, N., & O'Connor, DP. (June 2021). Changes in toddler diet and activity in a family wellness program: A pilot randomized control trial. Oral presentation presented at ISBNPA XChange Initiative 2021.
- 9) Crumbley, C., **Cepni, A. B.**, Taylor, A., Thompson, D., Moran, N., Olvera, N., & O'Connor, DP., Johnston, CA., Ledoux, T. (June 2021). Describing and exploring accelerometer use among toddlers. Oral presentation presented at ISBNPA XChange Initiative 2021.

- 10) Ledoux, T., **Cepni, A.B.**, Taylor, A., Crumbley, C., Thompson, D., Moran, N., Olvera, N., & O'Connor, DP. (October 2020). Exploring parent feeding practices, the home environment and the toddler diet. Poster presented at the Food & Nutrition Conference & Expo - FNCE 2020 Virtual Event.
- 11) **Cepni, A.B.**, Reesor-Oyer, L., Lee, C. Y., Zhao, X., & Hernandez, D. C. (January 2020). *Disentangling food insecurity and maternal depression: Which one comes first?* Poster presented at the 2020 University of Houston's HEALTH Research Institute, Houston, Texas
- 12) Lee, C. Y., Zhao, X., Reesor-Oyer, L., **Cepni, A.B.**, & Hernandez, D. C. (January 2020). *Early childhood food and housing insecurity as predictors of adolescent mental health.* Poster presented at the 2020 University of Houston's HEALTH Research Institute, Houston, Texas
- 13) Zhao, X., Lee, C. Y., Reesor-Oyer, L., **Cepni, A.B.**, & Hernandez, D. C. (January 2020). *Bidirectional relationship between food insecurity and housing instability.* Poster presented at the 2020 University of Houston's HEALTH Research Institute, Houston, Texas
- 14) Taylor, A., **Cepni, AB**, Crumbley, C., Thompson, D., Moran, N., Olvera, N., & O'Connor, DP., Ledoux T. (January 2020). Assessing Change in Dietary Habits Among Toddlers with a Family Wellness Program: A Randomized Control Trial. Poster presented at the 2020 University of Houston's HEALTH Research Institute, Houston, Texas.
- 15) Ledoux, T., **Cepni, A.B.**, Taylor, A., Crumbley, C., Thompson, D., Moran, N., Olvera, N., & O'Connor, DP. (Accepted). Changes in toddler diet quality in a family wellness program: A pilot randomized control trial. Accepted for poster presentation at the Society of Behavioral Medicine 2020 Annual Conference, San Francisco, CA.
- 16) **Cepni A.B.** (October 2019). Importance of home environment in early childhood. Oral presentation at the University of Houston HHP Research Symposium, Houston, TX
- 17) **Cepni, A.B.** (August 2018). Personal diets effects on noncommunicable diseases. Presented as an oral presentation at 2nd International Conference on Food Science, Nutrition & Probiotics, Berlin, Germany.

Funding

2014-2018	Undergraduate Tuition Funding, Hacettepe University, Ankara, TR
2019-2023	Graduate Tuition Fellowship, University of Houston, Houston, TX
2019- 2023	Graduate Assistantship Funding, University of Houston, Houston, TX

Teaching Experience

Aug 2021-July 2023	Instructor of Record, Nutrition 4354: Community Nutrition <u>Duties:</u> Updated curriculum and taught course to meet ACEND Didactic Program competencies.
Aug 2019 -July 2021	Teaching Assistant, Nutrition 4354: Community Nutrition <u>Duties:</u> Graded assignments, and communicated with students <u>Supervisors:</u> Dr. Tracey Ledoux & Ann Svendsen-Sanchez, University of Houston
Jan 2020-May 2020	Teaching Assistant, Kinesiology 1352: Foundations of Kinesiology, Health, and Fitness & Kinesiology 3301: Design and Evaluation of Physical Activity Programs <u>Duties:</u> Facilitated laboratory sessions, and graded assignments <u>Supervisor:</u> Dr. Jon Gray, University of Houston

Professional Service

April 2022-2023	Annual Meeting Coordinator, Society of Behavioral Medicine, Student SIG Board
May 2023-	Chair, Society of Behavioral Medicine, Student SIG Board

Mentoring

Sarah Basith	Kaitlyn Fallowfield	Kush Kinariwala	Saad Nadeem	Izma Syed
Ashley Byrd	Omar Guerrero	Benita Lalani	Asbi Oresanya	Omar Vela
Ayanna Chavez	Tina Ha	Laura Londono	Audrey Phillips	Reshma Vilson
Jeremy Clark	Maleia Hardy	Dan Mai	Aizah Rahman	Elizabeth Weaver
Hanna Consoldane	Janaye Herrera	Megan Mar	Julio Ramirez	
Juan Conteras	Kayla Izaguirre	Hailey Miller	Dahlia Solorzano	
Danielle Fruia	Phillip Jones	Natalia Munoz	Rashika Sunku	

References

- 1) Dr. Tracey Ledoux, Associate Professor, University of Houston
Email: taledoux@uh.edu
- 2) Dr. Craig Johnston, Associate Professor & Department Chair, University of Houston
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- 3) Dr. Daniel O'Connor, Dean; College of Liberal Arts and Social Sciences & Professor, University of Houston
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- 4) Dr. Sheryl Hughes, Professor, Baylor College of Medicine
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- 5) Dr. Nancy Moran, Assistant Professor, Baylor College of Medicine
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