

Amanda Hutcheson Wilkerson, Ph.D., MCHES®

The University of Alabama
Department of Health Science
113 Russell Hall
Box 870313
Tuscaloosa, AL 35487
Office Phone: (205) 348-1948
Email: awilkerson@ches.ua.edu

EDUCATION

- The University of Alabama, Tuscaloosa, AL** **Ph.D. 2017**
Major: Health Education and Promotion
Department of Health Science
College of Human Environmental Sciences
Dissertation: *Occupational Sedentary Behavior: Application of the Social Ecological Model*
- The University of Mississippi, University, MS** **M.S. 2014**
Major: Health Promotion
Department of Health, Exercise Science, and Recreation Management
School of Applied Sciences
- The University of Mississippi, University, MS** **B.S. 2012**
Major: Exercise Science
Department of Health, Exercise Science, and Recreation Management
School of Applied Sciences

PROFESSIONAL CERTIFICATIONS

- MCHES® – Master Certified Health Education Specialist (2025 – Present)**
National Commission for Health Education Credentialing
- CHES® – Certified Health Education Specialist (2014 – 2025)**
National Commission for Health Education Credentialing
Certification Number: 22898

ACADEMIC APPOINTMENTS

- BS in Public Health Program Coordinator** **2025 – Present**
Department of Health Science
College of Human Environmental Sciences
The University of Alabama, Tuscaloosa, AL

Associate Professor (Tenured) Department of Health Science College of Human Environmental Sciences The University of Alabama, Tuscaloosa, AL	2024 – Present
Assistant Professor (Tenure-Track) Department of Health Science College of Human Environmental Sciences The University of Alabama, Tuscaloosa, AL	2021 – 2024
Assistant Professor Department of General Studies in Human Environmental Sciences College of Human Environmental Sciences The University of Alabama, Tuscaloosa, AL	2019 – 2021
Assistant Professor (Tenure-Track) Department of Health and Exercise Science College of Arts and Sciences The University of Oklahoma, Norman, OK	2017 – 2019
Lab Director Community Physical Activity and Health Lab Department of Health and Exercise Science The University of Oklahoma, Norman, OK	2017 – 2019
Graduate Teaching and Research Assistant Department of Health Science College of Human Environmental Sciences The University of Alabama, Tuscaloosa, AL	2014 – 2017
Graduate Teaching and Research Assistant Department of Health, Exercise Science, and Recreation Management School of Applied Sciences The University of Mississippi, University, MS	2012 – 2014

PUBLICATIONS

Note. Name change from Hutcheson to Wilkerson in 2017; *Denotes doctoral/professional student mentee; **Denotes master's student mentee; ***Denotes undergraduate student mentee

Refereed Articles

63. Azarmanesh, D., Man, K., Zheng, P., Aguiar, E., & **Wilkerson, A. H.** (2025). The association of the Lifestyle Inflammatory Score (LIS) with Depression among adults in the United States: National Health and Nutrition Examination Survey (NHANES) 2007-2010, 2015-2018, 2021-2023. *Journal of Affective Disorders*. doi: 10.1016/j.jad.2025.120401

62. Watson, K., Mardhekar, N.M., Pandey, U., Wells, J., Gruszynski, K., **Wilkerson, A.H.**, Dascanio, J.J., Quadri, S.S., Leo, J.T., *Samuel, K.D., Nahar, V.K., & Davis, R.E. (2025). Veterinary student's perceptions towards incorporating and expanding telehealth service delivery knowledge in curricula and future practice: A cross-sectional study. *American Journal of Veterinary Research*. doi: 10.2460/ajvr.24.02.0032
61. Islam, R. K., Sharma, M., **Wilkerson, A. H.**, Layman, B., Dunn, C., Somi, S. A., Sharma, R., Gruszynski, K., Quadri, S. S., Nahar, V. K., & Davis, R. E. (2025). Understanding and predicting flossing behavior in rural Appalachian communities using the multi-theory model. *Scientific Reports*, 15(30741). doi: 10.1038/s41598-025-13294-8
60. Chaney, B.H., Marcantonio, T., *Williams, M., **Wilkerson, A.H.**, Man, K & Morales-Alemán, M. (2025). Factors impacting sexual health service-seeking behaviors among collegians at a large southeastern university. *American Journal of Health Education*. Advanced online publication. doi:10.1080/19325037.2025.2508140
59. **Wilkerson, A. H.**, Sharma, M., *Samuel, K. D., Chandra, A., Nair, V. B., Quadri, S. S. A., Mann, J. R., Nahar, V. K., & Davis, R. E. (2025). Testing of a multi-theory model (MTM) to determine factors associated with the initiation and maintenance of adequate sleep behavior among medical college students. *BMJ Public Health*, 3, e001244. doi:10.1136/ bmjph-2024-001244
58. Islam, R. K., Cobb, E. K., McCowan, H. K., Watson, K., Bhattacharya, K., Chandra, A., Mohiuddin, W., Gruszynski, K., **Wilkerson, A. H.**, Dascanio, J. J., Davis, R. E., & Nahar, V. K., (2025). Exploring mental health in veterinary students: Common stressors and effective coping strategies: A narrative review. *Frontiers in Veterinary Medicine*, 12, 01-07. doi:10.3389/fvets.2025.1470022
57. **Wilkerson, A. H.**, Yau, J., Ross L., Pearlman, R. L., Cobb, E. K., Aldana, I., Garcia, N., Patel, R. H., Pandya, A., Hiltz, A., Bengel, J. C., Huynh, T., & Nahar, V. K. (2025). Skin Cancer Knowledge, Attitudes, Beliefs, and Prevention Practices among Beachgoers: A Narrative Review. *Archives of Dermatological Research*. Advanced online publication. doi:10.1007/s00403-024-03547-3
56. Elder, E. E., Struminger, A., **Wilkerson, A. H.**, Wilkins, S., Rosenthal, M., & Post, E. (2024). A social ecological approach to understanding youth sports specialization. *Journal of Sport Behavior*, 47(2), 1-21.
55. *Gray H., Moran, R. N., Elder, E., **Wilkerson, A. H.**, Chaney, B. H., Gilmore-Childress, G., & Wallace, J. (2024). The effects of social support on athlete burnout and well-being in female collegiate athletes. *Journal of Sport Rehabilitation*, 33(8), 639-645. doi:10.1123/jsr.2023-0421.
54. *McFadden, N. T., **Wilkerson, A. H.**, Chaney, B. H., Carmack, H. J., Jaiswal, J., Stellefson, M. L., & **Lovett, K. (2024). Exploring symptom management experiences among college students with Type 1 Diabetes mellitus using a theoretical framework: A qualitative study. *The Science of Diabetes Self-Management and Care*. 50(5), 339-351. doi:10.1177/26350106241268412

53. *McFadden, N. T., **Wilkerson, A. H.**, Jaiswal, J., Chaney, B. H., Stellefson, M., Carmack, H. J. & **Lovett, K. (2024). Disease management experiences among college students with Type 1 Diabetes: A qualitative study. *American Journal of Health Education*, 55(4), 340-352. doi:10.1080/19325037.2024.2338463
52. **Wilkerson, A. H.**, *McFadden, N. T., **Elliott, C. R., & *Abutalib, N. (2024). Exploring employees' motivation and perceived benefits of using a mobile standing desk in the flexible work environment: A qualitative study. *American Journal of Health Education*, 55(4), 255-264. doi:10.1080/19325037.2023.2297285
51. *McFadden, N. T., **Wilkerson, A. H.**, Jaiswal, J., Chaney, B. H., Stellefson, M. L., Carmack, H. J. & **Lovett, K. (2024). Barriers and facilitators impacting disease and symptom management among college students with type 1 diabetes: A qualitative study. *American Journal of Health Promotion*, 38(5), 704-715. doi:10.1177/08901171241233407.
50. *McFadden, N. T., Leeper, C. C., *Stager, C. G., & **Wilkerson, A. H.** (2024). Implementation of a communication workshop during the COVID-19 pandemic to address communication apprehension among incoming family medicine interns. *Marshall Journal of Medicine*, 10(1), 1-23. doi:10.33470/2379-9536.1418.
49. **Wilkerson, A. H.**, *Abutalib, N., *McFadden, N. T., *Bhochhibhoya, S., **Dragicevic, A., ***Salous, B., & Nahar, V. K. (2023). Factors associated with sedentary behavior in the workplace: An application of social cognitive theory. *International Journal of Environmental Research in Public Health*, 20(15), 6476. doi:10.3390/ijerph20156476.
48. *Gray H., Moran, R. N., Elder, E., **Wilkerson, A. H.**, Chaney, B. H., Gilmore-Childress, G., & Wallace, J. (2023). Examining the influence of grit on athlete burnout and well-being in female collegiate student-athletes. *Journal of Athletic Training*, 58(10), 796-802. doi:10.4085/1062-6050-0121.23
47. **Wilkerson, A. H.**, Sharma, M., Davis, R. E., Stephens, P. M., Kim, R. W., Bhati, D., & Nahar, V. K. (2023). Predisposing, enabling and reinforcing factors associated with opioid addiction helping behaviour in tri-state Appalachian counties: Application of the PRECEDE–PROCEED model – cross-sectional analysis. *BMJ Open*, 13(e066147), 1-11. doi:10.1136/bmjopen-2022-066147
46. **Wilkerson, A. H.**, **Elliott, C. R., *McFadden, N. T., & *Abutalib, N. (2023). Feasibility of using mobile standing desks to address sedentary behavior in flexible work environments: A mixed methods study. *Journal of Occupational and Environmental Medicine*, 65(5), e273-e278. doi:10.1097/JOM.0000000000002804
45. **Wilkerson, A. H.**, Davis, R. E., Sharma, M., Harman, M. B., McCowan, H. K., Mockbee, C. S., Ford, M. A., & Nahar, V. K. (2023). Use of the multi-theory model (MTM) in explaining initiation and sustenance of indoor tanning cessation among college students. *Archives of Dermatological Research*, 315(2), 191-199. doi:10.1007/s00403-022-02338-y
44. Sharma, M., Sehgal, M., Lakhan, R., Nahar, V. K., **Wilkerson, A. H.**, Daniels, M., Kanekar, A., & Ford, M. A. (2023). College students' readiness to change in physical inactivity behavior using perfection quotient behavioral model. *Journal of Social Health*.

43. **Wilkerson, A. H.**, **Dragicevic, A., *Bhochhibhoya, S., ***Salous, B., *Abutalib, N., & *McFadden, N. T. (2022). Factors associated with standing desk use in the workplace: An exploratory analysis. *Health Behavior Research*, 5(4), 1-10. doi:10.4148/2572-1836.1161.
42. *Pitts, L. E., **Wilkerson, A. H.**, Ferris, T. S., Harrigill, M., Brar, H. S., Sharma, M., & Nahar, V. K. (2022). A review of inflammatory bowel disease status in USA college-aged individuals affecting transition to and adjustment in college. *Journal of Health and Social Sciences*, 7(3), 283-295. doi:10.19204/2022/RVWF4
41. *Delfin, D., *Gray, H. & **Wilkerson, A. H.** (2022). Mental health interventions for elite athletes in a sport-specific context: A systematic review. *American Journal of Health Education*, 53(5), 297-311. doi:10.1080/19325037.2022.2105764
40. Knowlden, A. P., **Wilkerson, A. H.**, Stellefson, M., *Dunlap, K., & *Odunayo, E. (2022). Systematic review of electronically delivered behavioral obesity prevention interventions targeting men. *Obesity Reviews*, 23(9), 1-18. doi:10.1111/obr.13456
39. *McFadden, N. T., **Wilkerson, A. H.**, & Carmack, H. (2022). “I feel like it’s one of those things that everyone feels the same way about, no one wants to discuss it”: A qualitative examination of female college students’ Pap smear experience. *Health Behavior Research*, 5(3), 1-13. doi:10.4148/2572-1836.1138
38. Sharma, M., Batra, K., **Wilkerson, A. H.**, Chirico, F., & Raich, S. (2022). A multi-theory model-based analysis of correlates of mammography screening among Hispanic American women in the United States. *Health Promotion Perspectives*, 12(1), 110-119. doi:10.34172/hpp.2022.14
37. Davis, R. E., *Doyle, N. A., *Samuel, K., **Wilkerson, A. H.**, & Nahar, V. K. (2022). The relationship between trait emotional intelligence and harmful alcohol use among college students. *Health Promotion Perspectives*, 12(1), 101-109. doi:10.34172/hpp.2022.13
36. Pearlman, R. L., **Wilkerson, A. H.**, Cobb, E. K., Morrisette, S., Lawson, F. G., Mockbee, C. S., Humphries, L. S., Ward, K. H. M., & Nahar, V. K. (2022). Factors associated with likelihood to undergo cosmetic surgical procedures among young adults in the United States: A narrative review. *Clinical, Cosmetic and Investigational Dermatology*, 15, 859-877. doi:10.2147/CCID.S358573
35. Pearlman, R. L., **Wilkerson, A. H.**, Ferris, T. S., Griffin, D. B., *Cobb, E. K., McCowan, H. K., Bhattacharya, K., Leo, J. T., Melton, S. C., & Nahar V. K. (2021). Skin cancer knowledge, attitudes, and practices among non-medical skin care professionals: A systematic narrative review of cross-sectional and interventional studies. *Journal of Cosmetic Dermatology*, 20(8), 2437-2457. doi:10.1111/jocd.14260
34. Sharma, M., Davis, R. E., & **Wilkerson, A. H.** (2021). COVID-19 vaccine acceptance among college students: A theory-based analysis. *International Journal of Environmental Research in Public Health*, 18(9), 1-12. doi:10.3390/ijerph18094632
33. Davis, R. E., Sharma, M., **Simon, K. E., & **Wilkerson, A. H.** (2021). Conceptualization of college students’ COVID-19 related mask-wearing behaviors using the Multi-Theory Model of health behavior change. *Health Promotion Perspectives*, 11(2), 194-201. doi:10.34172/hpp.2021.24

32. **Wilkerson, A. H.**, *Bhochhibhoya, S., & **Dragicevic, A. (2021). “You’re going to feel healthier at the end of the day”: A qualitative analysis of employee perceptions of standing desk use in the workplace. *Journal of Occupational and Environmental Medicine*, 63(4), 322-328. doi:10.1097/JOM.0000000000002128
31. Sharma, M., Batra, K., Davis, R. E., & **Wilkerson, A. H.** (2021). Explaining handwashing behavior among college students during COVID-19 pandemic using the multi-theory model (MTM) of health behavior change. *Healthcare*, 9, 1-15. doi:10.3390/healthcare9010055
30. Dobbs, P. D., Branscum, P. & **Wilkerson, A. H.** (2020). Intention to use e-cigarettes to quit smoking: A reasoned action approach. *American Journal of Health Education*, 51(6), 360-370. doi:10.1080/19325037.2020.1822238
29. **Bernard, R., Cheney, M., **Wilkerson A. H.**, **Karki, I., & Maness, S. B. (2020). Utilizing social determinants of health to elicit perceived control beliefs about physical activity among African Americans. *Journal of Racial and Ethnic Health Disparities*, 7(2), 336-344. doi:10.1007/s40615-019-00662-0
28. Roberts, J. E., Smith, A. M., **Wilkerson, A. H.**, Chandra, A., Patel, V., Quadri, S. S. A, Mann, J. R., Brodell, R. T., & Nahar, V. K. (2020). “Psychodermatology” knowledge, attitudes, and practice among health care professionals: A scoping review. *Archives of Dermatological Research*, 312(8), 545-558. doi:10.1007/s00403-020-02050-9
27. Nahar, V. K., **Wilkerson, A. H.**, Pearlman, R. L., Ferris, T. S., Zardoost, P., Payson, S., Aman, I., Quadri, S. S. A., & Brodell, R. T. (2020). Skin cancer related knowledge, attitudes, beliefs, and practices among the population in Gulf Cooperation Council Countries: A systematic search and literature review. *Archives of Dermatological Research*, 312(8), 533-544. doi:10.1007/s00403-020-02041-w
26. Nahar, V. K., **Wilkerson, A. H.**, Mayer, J. E., Gromley, Z., Berry, D., Nahar, L., & Brodell, R. T. Attitudes and practice among dermatologists regarding indoor tanning. (2020). *Archives of Dermatological Research*, 312(9), 681-684. doi:10.1007/s00403-019-02026-4
25. **Wilkerson, A. H.**, *Bridges, C. N., Wu, C., *McClendon, M. E., Walsh, S. M...& Umstattd Meyer, R. (2019). Process evaluation of the BearStand behavioral intervention: A social cognitive theory-based approach to reduce occupational sedentary behavior. *Journal of Occupational and Environmental Medicine*, 61(11), 927-935. doi:10.1097/JOM.0000000000001704
24. Nahar, V. K., **Wilkerson, A. H.**, Stephens, P. M., Kim, R. W., & Sharma, M. (2019). Using the multitheory model to predict initiation and sustenance of physical activity behavior among osteopathic medical students. *Journal of Osteopathic Medicine*, 119(8), 479-487. doi:10.7556/jaoa.2019.089
23. **Wilkerson, A. H.**, *Bhochhibhoya, S., **Dragicevic, A., & Umstattd Meyer, M. R. (2019). An ecological investigation of barriers and facilitators impacting standing desk use in real working conditions: A qualitative study. *American Journal of Health Education*, 50(5), 308-317. doi:10.1080/19325037.2019.1642266.

22. Nahar, V. K., **Wilkerson, A. H.**, Stephens, P. M., Kim, R. W., & Sharma, M. (2019). Testing multi-theory model (MTM) in predicting initiation and sustenance of physical activity behavior among osteopathic medical students. *Journal of Osteopathic Medicine*, 119(8), 479-487. doi:10.15171/hpp.2016.11.
21. *Gowin, M., **Wilkerson, A. H.**, Maness, S. B, Larson, D. J., Crowson, H. M., *Smith, M., & Cheney, M. K. (2019). Wearable activity tracker use in young adults through the lens of social cognitive theory. *American Journal of Health Education*, 50(1), 40-51. doi:10.1080/19325037.2018.1548314
20. **Wilkerson, A. H.**, Usdan, S. L., Knowlden, A. P., Leeper, J. L., Birch, D. A., & Hibberd, E. E. (2019). Workplace-related factors associated with employees' standing time at work: A research brief. *American Journal of Health Promotion*, 33(4), 606-610. doi:10.1177/0890117118807407.
19. **Wilkerson, A. H.**, **Thomas, H. O., & Nahar, V. K. (2019). Correlates of physical activity behaviour among nursing professionals: A systematic search and literature review. *Journal of Health and Social Sciences*, 4(2), 157-172. doi:10.19204/2019/crrl5
18. Moore, L. N., **Wilkerson, A. H.**, & Nahar, V. K. (2019). Indoor tanning, sun protection, and skin cancer examination [Research Highlights]. *Journal of the Dermatology Nurses' Association*, 11(4), 181-184. doi:10.1097/JDN.0000000000000475
17. Nahar, V. K., **Wilkerson, A. H.**, Patel, F. C., Kim, R. W., Stephens, P. M., & Sharma, M. (2019). Utilizing multi-theory model (MTM) in determining intentions to smoking cessation among smokers. *Tobacco Use Insights*, 12, 1-8. doi:10.1177/1179173X19843524.
16. Nahar, V. K., **Wilkerson, A. H.**, Martin, B., Boyas, J. F., Ford, M. A., Bentley, J. P., Johnson, P., Beason, K. R., Black, W. H., & Brodell, R. T. (2019). Sun protection behaviors of state park workers in the southeastern USA. *Annals of Work Exposure and Health*, 63(5), 521-532.
15. **Wilkerson, A.H.**, Usdan, S.L., Knowlden, A.P., Leeper, J.L., Birch, D.A., & Hibberd, E.E. (2018). Occupational sedentary behavior: Ecological influences on employees' workplace behavior. *American Journal of Health Promotion*, 32(8), 1688-1696. doi:10.1177/0890117118767717.
14. **Hutcheson, A. K.**, Piazza, A. J., & Knowlden, A. P. (2018). Worksite-based environmental interventions to reduce sedentary behavior: A systematic review. *American Journal of Health Promotion*, 32(1), 32-47. doi:10.1177/0890117116674681.
13. Nahar, V. K., **Wilkerson, A. H.**, Gharfari, G., Martin, B., Black, W. H., Boyas, J. F., Savoy, M., Bawa, G., Stafford, F. C., Scott, M., Grigsby, T. B., Gromley, Z., Grant-Kels, J. M., & Brodell, R. T. (2018). Skin cancer knowledge, attitudes, beliefs, and prevention practices among medical students: A systematic search and literature review. *International Journal of Women's Dermatology*, 4(3), 139-149. doi:10.1016/j.ijwd.2017.10.002.
12. Gallucci, A. R., Hackman, C. L., & **Wilkerson, A. H.** (2018). Examining the relationship between religious coping and the misuse of prescription stimulants among a sample of undergraduate students. *Substance Use and Misuse*, 53(9), 1571-1579. doi:10.1080/10826084.2017.1416405.

11. Nahar, V. K., Hasani, Z., Martin, B., Boyas, J. F., Chabok, R., Philip, L. S., Ghafari, G., Seidfaraji, L., Chelf, S., Lakhan, R., **Wilkerson, A. H.**, Savoy, M., & Sharma, M. (2017). Perceptions and practices of Iranian population regarding Skin Cancers: A Literature Review. *Journal of Skin Cancer*, 1-13. doi:10.115520174934108.
10. Morgan, R., Nahar V. K., **Wilkerson, A. H.**, Ford, M. A., Hendricks, A., Bawa, G., Bass, M. A., & Sharma, M. (2017). Osteoporosis knowledge, perceptions, and self-efficacy among nursing students in Mississippi. *Journal of the Mississippi State Medical Association*, 58(10), 264-269.
9. Martin B., **Wilkerson, A. H.**, Pham L., Nahar V. K., Boyas J. F., Black W. H. & Brodell R. T. (2017). Indoor tanning and its use among patients with skin cancer: Implications for nurses. *Journal of the Dermatology Nurses' Association*, 9(6), 303-305. doi:10.1097/JDN.0000000000000354.
8. **Wilkerson, A. H.**, Hackman, C. L., Rush, S. E., Usdan, S. L., & Smith, C. S. (2017). "Drunkorexia": Understanding eating and physical activity behaviors of weight conscious drinkers in a sample of college students. *Journal of American College Health*, 65(7), 492-501. doi:10.1080/07448481.2017.1344848.
7. Hackman, C. L., Pember, S. E., **Wilkerson, A. H.**, Burton, W. M., & Usdan, S. L. (2017). Slut-shaming and victim-blaming, new students same old perceptions: A qualitative investigation of undergraduate students' perceptions of sexual assault. *Sex Education*, 17(6), 697-711. doi:10.1080/14681811.2017.1362332.
6. Martin, B., **Wilkerson, A. H.**, Patterson, G., Nahar, V. K., & Sharma, M. (2017). Need for addressing oral health disparities in rural Appalachia. *Health Promotion Perspectives*, 7(4), 178-180. doi:10.15171/hpp.2017.32.
5. Martin, B., Nahar, V. K., **Hutcheson, A. K.**, Boyas, J. F., & Sharma, M. (2017). Increasing sun protection behaviors among Iranian farmworkers: A call for action. *Health Promotion Perspectives*, 7(1), 4-6. doi:10.15171/hpp.2017.02.
4. Gallucci, A.R., Martin, R.J., Hackman, C.L., & **Hutcheson, A.K.** (2017). Exploring the relationship between academic dishonesty and the misuse of stimulant medications among a sample of college students. *Journal of Community Health*, 42(2), 287-294. doi: 10.1007/s10900-016-0254-y
3. Nahar, V. K., **Hutcheson, A. K.**, Boyas, J. F., Jacks, S. K., & Brodell, R. T. (2016). Comment on "Gender-based differences and barriers in skin protection behaviors in melanoma survivors." *Journal of Skin Cancer*. doi:10.1155/2016/3874572.
2. Nahar, V. K., Ford, M. A., Boyas, J. F., Brodell, R. T., **Hutcheson, A. K.**, Davis, R. E., Beason, K. R., Bass, M. A., & Biviji-Sharma, R. (2014). Skin cancer preventative behaviors in state park workers: A pilot study. *Environmental Health and Preventive Medicine*, 19(6), 467-474. doi:10.1007/s12199-014-0412-8.
1. Nahar, V. K., Ford, M. A., Hallam, J. S., Bass, M. A., **Hutcheson, A. K.**, & Vice, M. A. (2013). Skin cancer knowledge, beliefs, self-efficacy, and preventative behaviors among north Mississippi landscapers. *Dermatology Research and Practice*. doi:10.1155/2013/496913.

Manuscripts Under Peer Review

*Payne, M., **Wilkerson, A. H.**, *Haizeldon, J., & Turner, L. W. (Under Review). The impact of resistance and weight-bearing exercise on lean mass and body fat among young adult women: A systematic review. *American Journal of Health Promotion*.

*Abutalib, N. H., **Wilkerson, A. H.**, Kim, N., Chaney, B. H., Zingg, T., & Hernandez-Reif, M. (Under Review). Factors associated with physical activity before and during pregnancy: Analysis of 2016-2019 PRAMS data. *Public Health Reports*.

*Olatunde, O. E., Hammig, B., Samuel, K. D., **Wilkerson, A. H.**, Doyle, N. A., Nahar, V. K., & Davis, R. E. (Under Review). An examination of health beliefs associated with marijuana impaired driving among young adults in the United States: A prospective study. *BMJ Open*.

GRANTS

Funded

Nahar, V.K., **Wilkerson, A. H.**, Broddell R. T., & Sharma, M. (July 1, 2022 – June 30, 2023). *Disparities in Psychological Health and Help-Seeking in Alopecia Areata Patients in Mississippi's Underserved Communities*. Funded by Pfizer's Inflammatory and Immune-Mediated Dermatologic Disorders Research RFP: Early Career Investigators. (Total Award: \$175,000; Alabama sub-award: \$43,555) **Role: Co-PI, Site PI**

Wilkerson, A. H. (January 2021 – December 2023). *Exploring the Feasibility of Using Mobile Standing Desks to Address Sedentary Behavior in Flexible Work Environments*. Funded by The University of Alabama Small Grant Program. (Total Award: \$11,961) **Role: PI**

Wilkerson, A. H. (January – December 2018). *An Exploration of Factors Influencing University Employees' Use of Height-Adjustable Desks*. Funded by The University of Oklahoma College of Arts and Sciences Junior Faculty Summer Fellowship Program. (Total Award: \$7,000) **Role: PI**

Hackman, C. L., **Hutcheson, A. K.**, Burton, W. M., & Usdan, S. L. (January 2015 – December 2015). *Qualitative Investigation of Unwanted Sexual Experiences: Prevention and Messaging*. Funded by the American Public Health Association Student Assembly ACTION Grant Program. (Total Award: \$500) **Role: Co-PI**

Nahar, V. K., Ford, M. A., & **Hutcheson, A. K.** (January, 2013) *Development of a Skin Cancer Prevention Program for University of Mississippi Landscapers*. Graduate Student Council Research Grant, The University of Mississippi. (Total Award: \$1,000) **Role: Co-I**

Nahar, V. K., Ford, M. A., & **Hutcheson, A. K.** (December, 2012) *Sun Protection Behaviors of Park and Recreation Professionals in Mississippi*. Graduate Student Council Research Grant, The University of Mississippi. (Total Award: \$500) **Role: Co-I**

Not Funded

Nickerson, B., Czerwinski, S., Palettas, M., Esco, M., Aguiar, E., **Wilkerson, A. H.** (In Submission). *Inclusive Movement, Physical Assessment, and Customized Training for Individuals with Down Syndrome: The IMPACT-DS Study*. Submitted to National Institutes of Health (R01). (Amount Requested: \$1,192,927) **Role: Co-I**

Stellefson, M., **Wilkerson, A. H.**, & Knowlden, A. P. (February, 2023). *Comparative effectiveness review of electronically delivered self-management communication interventions for adults with COPD*. Submitted to Agency for Healthcare Research and Quality Small Research Grant Program (R03). (Amount Requested: \$99,975) **Role: Co-PI**

Stellefson, M., Bopp, T., **Wilkerson, A. H.**, Wang, M. Q., & Gilmore-Childress, G. (February, 2023). *Former College Student-Athletes Perspectives on Mental Health: Social Media Listening*. Submitted to the National Collegiate Athletic Association (NCAA) Innovations Grant Program. (Amount Requested: \$30,000) **Role: Co-PI**

Grenawalt, T., Aguiar, E., & **Wilkerson, A. H.** (February, 2023). *Development of a Physical Activity-Behavioral Intervention to Enhance Cancer Survivorship: A Community-based Participatory Research Study in Rural Alabama*. Submitted to the CCTS Partner Network Pilot Program (UL1TR003096). (Amount Requested: \$60,000) **Role: Co-PI**

Nahar, V.K., **Wilkerson, A. H.**, & Sharma, M. (January, 2023). Development, Implementation, and Evaluation of an Educational Intervention for Health Care Professionals to Improve Awareness on of the impact obesity has on the severity and complications of COVID-19. Submitted to Pfizer's Independent Medical Education Grant RFP: Knowledge Gaps in Managing Obesity and COVID-19. (Amount Requested: \$200,000) **Role: Co-PI**

Knol, L., Appel, S., Bolland, A., Carver, J. Glenn, C., Kanthawala, S., Powell, N., & **Wilkerson, A. H.** (June, 2022). *Project MEE (A mobile eating and exercise intervention for adults)*. Submitted to the National Center for Complementary and Integrative Health Planning Grant Program (R34). (Amount Requested: \$449,829) **Role: Co-PI**

Stellefson, M., Bopp, T., **Wilkerson, A. H.**, Wang, M. Q., & Gilmore-Childress, G. (May, 2022). *Former College Student-Athletes Perspectives on Mental Health: Social Media Listening*. Submitted to the National Collegiate Athletic Association (NCAA) Innovations Grant Program. (Amount Requested: \$30,000) **Role: Co-PI**

Stellefson, M., **Wilkerson, A. H.**, Lewis, D., Knowlden, A. P., & Boucher, T. A. (February, 2022). *Comparative effectiveness review of health communication strategies in COPD self-management*. Submitted to Agency for Healthcare Research and Quality Small Research Grant Program (R03). (Amount Requested: \$99,975) **Role: Co-PI**

Nahar, VK, Glover, S., Hosseini-Carroll, P, Sharma, M, & **Wilkerson, AH.** (January, 2022). *Disparities in Inflammatory Bowel Disease (IBD) Patients' Access to and Use of Mental Health Services in Mississippi's Underserved Communities*. Submitted to Pfizer's 2022 I&I L: IBD Competitive Grant Program (Amount Requested: \$149,870) **Role: Co-PI**

Grenawalt, T., Aguiar, E., **Wilkerson, A. H.**, & Paxton, R. (December, 2021). *Development of an Internet-based Behavioral Activation and Physical Activity (BAPA) Program to Improve Physical and Mental Health Outcomes Among Rural Alabama Cancer Survivors*. Submitted to the CCTS Partner Network Pilot Program (UL1TR003096). (Amount Requested: \$60,000) **Role: Co-PI**

Stellefson, M., Ford, C., Halli-Tierney, A., Chaney, B. H., **Wilkerson, A. H.**, & Iyer, A. S. (November, 2021). Development of thematic social media campaign to promote better mental health for people living with Chronic Obstructive Pulmonary Disease (COPD). Submitted to The University of Alabama Life Research Institute Pilot Project Program. (Amount Requested: \$25,000) **Role: Co-PI**

Glover, S. C., Hosseini-Carroll, P., Nahar, V. K., Sharma, M., & **Wilkerson, A. H.** (June, 2021). Disparities in Access to and Utilization of Mental Health Services among Inflammatory Bowel Disease (IBD) Patients in Underserved Communities in Mississippi. Submitted to Pfizer's Global Medical Grants Program (Amount Requested: \$248,597) **Role: Co-PI**

PRESENTATIONS

Note. Name change from Hutcheson to Wilkerson in 2017; *Denotes doctoral or professional student mentee; **Denotes master's student mentee; ***Denotes undergraduate student mentee

Refereed Research Presentations

75. Cross, C. J., Watson, A. J., Anand, G., Eckerson, A. C., **Wilkerson, A. H.**, Brodell, R. T., Nahar, V. K., & Huynh, T. N. (November, 2025). *Knowledge, Attitudes, and Practices in Urticaria Care: A Review of Patient and Physician Insights*. 6th Inflammatory Skin Disease Summit: The Translational Revolution, The New York Academy of Medicine, New York, New York.
74. *McFadden, N. T., Wilkerson, A. H., **Chalak, A. R., Carmack, H. J., Lazenby, B., Donovan, E., Farris, K. L., Chaney, B. H., Stellefson, M. L., **Lovett, K., & ***Rodriguez-Gamez, J. (2025, November). *Exploring college students living with Type 1 Diabetes' communication experiences with endocrinologists*. Abstract accepted for poster presentation at the International Society for Pediatric and Adolescent Diabetes Annual Conference, Montreal, Canada.
73. **Wilkerson, A. H.**, **Bailey, M. J., *Flora, S., ***Barton, A., ***Morgan, B., ***Jones, R., ***Crowe, H., Chaney, J. D., & Knowlden, A. P. (2025, November). Technology-Driven Approaches to Evaluating Adipose and Sleep-Associated Cardiometabolic Disease Risk Factors in Underserved Communities. To be presented at the Annual Meeting of the American Public Health Association, Washington, D.C.
72. ***Barton, A., ***Morgan, B., *Flora, S., **Bailey, M. J., ***Crowe, H., **Wilkerson, A. H.**, & Knowlden, A. P. (2025, November). *Drowsy, Drunken, and Distracted Driving: The Impact of Impaired Driving in Rural Communities*. To be presented at the Annual Meeting of the American Public Health Association, Washington, D.C.
71. Knowlden, A. P., *Flora, S., **Wilkerson, A. H.**, ***Barton, A., & ***Morgan, B. (2025, November). *Unraveling College Sleep: A Theory of Planned Behavior Model Linking Sleep Hygiene to Sleep Outcomes*. To be presented at the Annual Meeting of the American Public Health Association, Washington, D.C.

70. *Flora, S., **Wilkerson, A. H.**, ***Barton, A., Geyer, J., Chaney, J. D., & Knowlden, A. P. (2025, November). *The Impact of Sleep Apnea and Adiposity on Cardiometabolic Health in an Underserved Rural Community*. To be presented at the Annual Meeting of the American Public Health Association, Washington, D.C.
69. ***Morgan, B., ***Barton, A., *Flora, S., **Bailey, M. J., Jones, R., Crowe, H., **Wilkerson, A. H.**, & Knowlden, A. P. (2025, November). *Multitasking Behind the Wheel: Examining the Influence of Overconfidence in Fueling Distracted Driving Behaviors*. To be presented at the Annual Meeting of the American Public Health Association, Washington, D.C.
68. Huynh, T. N., Albrecht, J. M., Sharma, M., **Wilkerson, A. H.**, Morrisette, S. V., Jackson, J. D., Brodell, R. T., & Nahar, V. K. (2025, April). "Disparities in Psychological Health and Help-Seeking in Alopecia Areata Patients in Mississippi's Underserved Communities." Presented at the Women's Dermatologic Society (WDS) Forum Annual Meeting, Scottsdale, Arizona.
67. Islam, R. K., Sharma, M., Davis, R. E., Layman, B., Dunn, C., **Wilkerson, A. H.**, Somi, S. A., Sharma, R., Gruszynski, K., Quadri, S. S., & Nahar, V. K. (2025, May). *Understanding and Predicting Flossing Behaviors of Rural Appalachian Population Using the Multi-theory Model (MTM) of Health Behavior Change: A Cross-sectional Study*. Presented at the Annual Meeting of the American College of Preventive Medicine, Seattle, WA.
66. *McFadden, N. T., **Wilkerson, A. H.**, **Chalak, A. R., ***Rodriguez-Gamez, J., Chaney, B. H., Stellefson, M. L., & *Lovett, K. (2025, April). *Recommendations needed for college students with Type 1 Diabetes to achieve health equity*. Presented at the Society for Public Health Education Annual Conference, Long Beach, CA.
65. *McFadden, N. T., **Wilkerson, A. H.**, **Chalak, A. R., ***Rodriguez-Gamez, J., Chaney, B. H., Stellefson, M. L., & *Lovett, K. (2025, April). *Technology barriers and facilitators for Type 1 Diabetes self-care monitoring and self-care management*. Presented at the Society for Public Health Education Annual Conference, Long Beach, CA.
64. *McFadden, N. T., **Wilkerson, A. H.**, Chaney, B. H., Carmack, H. J., Stellefson, M. L., Jaiswal, J., & **Lovett, K. (2024, October). *Exploring college students with Type 1 Diabetes' symptom management experiences using a theoretical framework*. Presented at the National Institute of Health - National Institute of Diabetes and Digestive and Kidney Diseases - Network of Minority Health Research Investigators South Region Workshop 2024 hosted by Florida International University, Miami, FL.
63. *McFadden, N. T., **Wilkerson, A. H.**, **Chalak, A. R., Carmack, H. J., *Lovett, K., **Lazenby, B., Donovan, E., Farris, K. L., Chaney, B. H., Stellefson, M. L., Jaiswal, J., & ***Rodriguez-Gamez, J. (2024, August). *Interviews of college students with T1D regarding interactions with endocrinologists*. Presented at the Association of Diabetes Care & Education Specialists Annual Conference, New Orleans, LA.
62. ***Rudolph, E., ***Scarton, K., ***Baldwin, A. P., ***King, E., & **Wilkerson, A. H.** (2024, March). *Predisposing, enabling, reinforcing factors, and intentions to seek HPV vaccination among college students in the Southeastern United States*. Presented at the Undergraduate Research and Creative Activities Conference, The University of Alabama, Tuscaloosa, AL.

61. ***Rudolph, E., ***Scarton, K., ***Baldwin, A. P., ***King, E., & **Wilkerson, A. H.** (2024, March). *A qualitative study to assess barriers and facilitators of workplace intentional walking among employees at a university medical center in the southeastern United States*. Presented at the Undergraduate Research and Creative Activities Conference, The University of Alabama, Tuscaloosa, AL.
60. *McFadden, N. T., **Wilkerson, A. H.**, **Chalak, A. R., ***Rodriguez-Gamez, J., Chaney, B. H., Jaiswal, J., Stellefson, M. L., Carmack, H. J., & *Lovett, K. (2024, March). *Recommendations for improving diabetes technologies*. Presented at the Health Scholar Showcase 2024 Conference hosted by Texas State University's Translational Health Research Center, San Marcos, TX.
59. ***Rodriguez-Gamez, J., *McFadden, N. T., **Wilkerson, A. H.**, **Chalak, A. R., Chaney, B. H., Stellefson, M. L., *Lovett, K., Jaiswal, J., & Carmack, H. J. (2024, March). *"I had to fail at taking care of myself...to learn how to take care of myself": Management advice from current college students to future college students with Type 1 Diabetes*. Presented at the Capital of Texas Undergraduate Research Conference (CTURC) hosted by The University of Texas at Austin, Austin, TX.
58. **Wilkerson, A. H.**, **Mohiuddin, S., Welsch, M., ***Rudolph, E., ***Scarton, K., Davis, R. E., Sharma, M., Huynh, T., & Nahar, V. K. (2023, November). *Predisposing, enabling, and reinforcing factors associated with intentions to seek human papilloma virus (HPV) vaccination among college students in the southeastern United States*. Presented at the Annual Meeting of the American Public Health Association, Atlanta, GA.
57. **Wilkerson, A. H.**, Welsch, M. A., ***Scarton, K., ***Rudolph, E., Mann, J., Davis, R. E., **Nahar, L., & Nahar, V. K. (2023, November). *A qualitative study to assess barriers and facilitators of workplace intentional walking among employees at a university medical center in the southeastern United States*. Presented at the Annual Meeting of the American Public Health Association, Atlanta, GA.
56. *McFadden, N. T., **Wilkerson, A. H.**, Chaney, B. H., Jaiswal, J., Stellefson, M., & **Lovett, K. (2023, November). *An application of theory to explore disease and symptom management experiences among college students with Type 1 Diabetes*. Presented at the Annual Meeting of the American Public Health Association, Atlanta, GA.
55. Davis, R. E., Hammig, B., *Olatunde, O., Nahar, V. K., **Wilkerson, A. H.**, *Samuel, K., & Doyle, N. (2023, November). *Marijuana impaired driving*. Presented at the Annual Meeting of the American Public Health Association, Atlanta, GA.
54. *Williams, M., Chaney, B. H., **Wilkerson, A. H.**, Marcantonio, T., Morales-Aleman, M., & Man, K. (2023, November). *Exploring factors that impact college students' sexual health care services utilization in Alabama*. Presented at the Annual Meeting of the American Public Health Association, Atlanta, GA.
53. *McFadden, N. T., **Wilkerson, A. H.**, Chaney, B. H., Jaiswal, J., Stellefson, M., & **Lovett, K. (2023, October). *A qualitative exploration of barriers and facilitators for Type 1 Diabetes management among college students*. Presented at the Texas SOPHE Annual Conference, Austin, TX.

52. *Gray H., Moran R. N., Elder E., **Wilkerson A. H.**, Chaney B. H., Gilmore-Childress G., & Wallace J. (2023, July). *The impact of social support on athlete burnout and well-being in female collegiate student-athletes*. Presented at the South Carolina Athletic Trainers' Association Annual Symposium, Columbia, SC.
51. **Mohiuddin, S., **Wilkerson, A. H.**, Welsch, M. A., Davis, R. E., Sharma, M., Huynh, T. N., & Nahar, V. K. (2023, March). *Predisposing, enabling, reinforcing factors, and intentions to seek human papilloma virus (HPV) vaccination among college students in the southern United States*. Presented at the annual meeting of the Mississippi Public Health Association, Flowood, MS.
50. **Nahar, L., **Wilkerson, A. H.**, Welsch, M. A., Mann, J. R., Davis, R. E., & Nahar, V. K. (2023, March). *A qualitative study to assess facilitators and barriers of workplace intentional walking among employees at a university medical center in the southeastern United States*. Presented at the annual meeting of the Mississippi Public Health Association, Flowood, MS.
49. **Wilkerson, A. H.**, ***Elliott, C. R., *McFadden, N. T., & *Abutalib, N. (2022, November). *Feasibility of using mobile standing desks to address sedentary behavior in flexible work environments: A mixed methods study*. Presented at the Annual Meeting of the American Public Health Association, Boston, MA.
48. **Wilkerson, A. H.**, Davis, R. E., *McFadden, N. T., Redmont, S., Mann, J. R., & Nahar, V. K. (2022, November). *Differences in occupational sedentary behavior among employees from a university medical center*. Presented at the Annual Meeting of the American Public Health Association, Boston, MA.
47. **Wilkerson, A. H.**, *McFadden, N. T., ***Elliott, C. R., & *Abutalib, N. (2022, November). *Employee perceptions of a mobile standing desk intervention delivered during the COVID-19 pandemic*. Presented at the Annual Meeting of the American Public Health Association, Boston, MA.
46. Sharma, M., Ford, M. A., Lakhani, R., Kanekar, A., **Wilkerson, A. H.**, *Daniels, M., & Nahar, V. K. (2022, November). *Explaining readiness to change in physical inactivity behavior among college students in Mississippi using perfection quotient (PQ) model*. Presented at the Annual Meeting of the American Public Health Association, Boston, MA.
45. *Das, A., Nickelson, J. E., & **Wilkerson, A. H.** (2022, November). *Systematic search and literature review of hospital-initiated exclusive-breastfeeding interventions in the United States*. Presented at the Annual Meeting of the American Public Health Association, Boston, MA.
44. *Samuel, K. D., Davis, R. E., Nair, V. B., **Wilkerson, A. H.**, Sharma, M., Quadri, S. S. A., Mann, J. R., & Nahar, V. K. (2022, November). *Factors associated with initiation and sustenance of adequate sleep behavior among medical college students: Testing of multi-theory model (MTM)*. Presented at the Annual Meeting of the American Public Health Association, Boston, MA.

43. ***Elliott, C. & **Wilkerson, A. H.** (2022, April). *Exploring the feasibility of using mobile standing desks to address sedentary behavior in flexible work environments*. Presented at the Undergraduate Research and Creative Activities Conference, The University of Alabama, Tuscaloosa, AL.
42. ***Speights, F., ***Thome, C., ***Kressler, A., & **Wilkerson, A. H.** (2022, April). *Exploration of professionalism and leadership standards in health science professions: A qualitative content analysis of professional ethics statements*. Presented at the Undergraduate Research and Creative Activities Conference, The University of Alabama, Tuscaloosa, AL.
41. Nair, V. B., **Wilkerson, A. H.**, Davis, R. E., Sharma, M., Quadri, S. S. A., Samuel, K. D., & Nahar, V. K. (2022, April) *Testing multi-theory model (MTM) in predicting initiation and sustenance of adequate sleep behavior among medical college students*. Presented at the Annual Conference of the Mississippi Public Health Association, Flowood, MS.
40. *McFadden, N. T., **Wilkerson, A. H.**, Burkhardt, J. E., & Stallworth, A. (2022, April). *Comprehensive patient-centered care: An assessment of family medicine residents' shared decision-making skills*. Presented at the Kentucky Conference on Health Communication, Lexington, KY.
39. Nahar, V. K., **Wilkerson, A. H.**, Pearlman, R. L., Cobb, E. K., Aldana, I., Garcia, N., Pandya, A., Hilt, A., & Cruse, A. R. (2022, March). *A systematic narrative review of skin cancer related knowledge, attitudes, and practices among beachgoers*. Presented at the Annual Meeting of the American Academy of Dermatology, Boston, MA.
38. *Williamson M. M. & **Wilkerson A. H.** (2022, March) *Evaluation of interventions on fear-avoidance model concepts in pediatrics: A systematic review*. Presented at the Southeastern Universities Graduate Research Symposium, Virtual Conference.
37. Knowlton, A. P., **Wilkerson, A. H.**, & *Dunlap, K. B. (2022, March). *Systematic review of electronic behavioral obesity prevention interventions targeting men*. Abstract Accepted for presentation at the Annual Scientific Meeting of the American Academy of Health Behavior, Key Largo, FL.
36. *McFadden, N., **Wilkerson, A. H.**, & Stelfox, M. (2021, October). *Health communication and technology interventions to address medication adherence in adults living with chronic disease: A systematic review*. Presented at the annual meeting of the American Public Health Association, Denver, CO.
35. *Williams, M., **Wilkerson, A. H.**, & Chaney, B. H. (2021, October). *Interventions to reduce STIs in the college population: A systematic review*. Presented at the annual meeting of the American Public Health Association, Denver, CO.
34. *Williams, M., **Wilkerson, A. H.**, & Chaney, B. H. (2021, March). *Interventions in the college population to reduce STIs: A systematic review*. Presented at the Southeastern Universities Graduate Research Symposium, Virtual Conference.
33. *Gray, H., *Delfino, D., & **Wilkerson, A. H.** (2021, March). *Mental health interventions for elite athletes in a sport-specific context: A systematic review*. Presented at the Southeastern Universities Graduate Research Symposium, Virtual Conference.

32. *Lockhart, J. & **Wilkerson, A. H.** (2021, March). *Obesity-related interventions in predominantly Black faith-based organizations located in the southern U.S.* Presented at the Southeastern Universities Graduate Research Symposium, Virtual Conference.
31. ***Salous, B., **Wilkerson, A. H.**, & **Dragicevic, A. (2020, March). *An exploration of factors influencing standing desk use among university employees.* Accepted for presentation at the Annual Scientific Meeting of the American Academy of Health Behavior, Napa, CA. (Conference Cancelled).
30. Gipson, H. D., Nahar, V. K., **Wilkerson, A. H.**, Roberts, J. E., Smith, A. M., Patel, V., Quadri, S. S. A., Mann, J. R., & Brodell, R. T. (2020, March). *Physicians' knowledge, attitudes, and practicing patterns regarding psychocutaneous disorders: A systematic search and literature review.* Presented at the annual meeting of the Dermatology Nurses' Association, Denver, CO.
29. Zieman, D., Zardoost, P., Payson, S., Aman, I., **Wilkerson, A. H.**, Quadri, S. S. A., Bagheri, F., Savoy, M., & Nahar, V. K. (2020, March). *A systematic search and literature review of knowledge, attitudes, beliefs and practices regarding skin cancer among population in gulf countries.* To be presented at the annual meeting of the American Academy of Dermatology, Denver, CO.
28. Griffin, D. B., Zieman, D., **Wilkerson, A. H.**, Nahar, L., Harber, I. D., Doo, C., Savoy, M., & Nahar, V. K. (2020, March). *Skin cancer related awareness, perceptions, and practices of non-medical professionals: A systematic narrative review.* To be presented at the annual meeting of the American Academy of Dermatology, Denver, CO.
27. **Wilkerson, A. H.**, **Dragicevic, A., & ***Salous, B. R. (2019, November). *Exploration of the relationship between social cognitive theory constructs and sedentary behavior among university employees.* Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
26. **Wilkerson, A. H.**, Nahar, V. K., Sharma, M., Lakhan, R., Kanekar, A., & Ford-Wade, A. (2019, November). *Utilizing perfection quotient (PQ) to explain readiness to quit smoking among college students at a Southeastern University.* Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
25. Maness, S. B., Cheney, M., **Wilkerson, A. H.**, **Bernard, R., & **Karki, I. (2019, November). *Utilizing a social determinants of health framework to elicit African American's perceived control beliefs about physical activity.* Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
24. Lakhan, R., Sharma, M., Nahar, V. K., Kanekar, A., **Wilkerson, A. H.**, & Ford-Wade, A. (2019, November). *Developing and testing a scale for predicting readiness for health behavior change among college students.* Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
23. Nahar, V. K., Sharma, M., **Wilkerson, A. H.**, Lakhan, R., Kanekar, A., & Ford-Wade, A. (2019, November). *Can perfection quotient (PQ) explain readiness for alcohol use behavior change among college students?* Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.

22. **Wilkerson, A. H.**, *Bhochhibhoya, S., **Dragicevic, A., & Umstattd Meyer, M. R. (2019, March). *An ecological exploration of factors influencing university employees' use of height-adjustable desks*. Presented at the annual meeting of the American Academy of Health Behavior, Greenville, SC.
21. Piazza, A. J., Knowlden, A., Hibberd, E., Leeper, J., Paschal, A., Usdan, S., & **Wilkerson, A. H.** (2019, March). *Distracted street-crossing in college students: Application of the theory of planned behavior*. Presented at the annual meeting of the American Academy of Health Behavior, Greenville, SC.
20. Dobbs, P. D., **Wilkerson, A. H.**, Cheney, M. K., Jozkowski, K., **Marcantonio, T., & **Smith, M. (2019, March). *Young adults' use of e-cigarettes to quit smoking: A reasoned action approach*. Presented at the annual meeting of the American Academy of Health Behavior, Greenville, SC.
19. Nahar, V. K., **Wilkerson, A. H.**, Ford-Wade, M. A., & Sharma, M. (2019, February). *Understanding and predicting indoor tanning cessation using multi-theory model of health behavior change*. Presented at the Annual Meeting of the Dermatology Nurses' Association, Washington, DC.
18. *Smith, M., *Gowin, M., **Wilkerson, A. H.**, & Cheney, M. K. (2018, November). *Goal setting and competition among college and straight to work young adults using activity trackers*. Presented at the annual meeting of American Public Health Association, San Diego, CA.
17. **Thomas, H. O. & **Wilkerson, A. H.** (2018, November). *A systematic examination of physical activity correlates in nursing professionals*. Presented at the annual meeting of the American Public Health Association, San Diego, CA.
16. Gallucci, A. R., Hackman, C. L., & **Wilkerson, A. H.** (2017, November). *Role of religion on the misuse of prescription stimulants in an undergraduate sample*. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
15. **Wilkerson, A. H.**, Usdan, S. L., Leeper, J. L., Birch, D. A., Knowlden, A. P., & Hibberd, E. E. (2017, November). *Occupational sedentary behavior: Ecological influences on workplace behavior among university employees*. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
14. Ramirez, H., Hackman, C. L., Gallucci, A. R., **Wilkerson, A. H.**, Witte, T., Yee, M. (2017, November). *Examining differences in normative perceptions of sexual violence perpetration in college students by gender, school, and perpetrator status*. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
13. Nahar, V. K., **Wilkerson, A. H.**,...& Brodell, R. T. (2017, November). *Utility of health belief model in predicting sun protection behaviors among state-park workers in the southeastern United States*. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
12. Knowlden, A. P., Shewmake, M., Evans, J., & **Wilkerson, A. H.** (2017, October). *Social-ecological model-based predictors of men's sleep duration*. Presented at the annual meeting of the Delta Chapter of the Society for Public Health Education, Tuscaloosa, AL.

11. Hackman, C. L., Rush, S. E., **Hutcheson, A. K.**, Loomis, K., & Yee, M. (2017, March). *Examining the relationship between “drunkorexia” and exercise dependence symptomology*. Presented at the annual meeting of the Society for Public Health Education, Denver, CO.
10. Piazza, A. J., **Hutcheson, A. K.**, & Knowlden A. P. (2017, March). *Investigating U.S. emergency department visits associated with mobile phone use in public places*. Presented at the annual meeting of the Society for Public Health Education, Denver, CO.
9. Pember, S. E., **Hutcheson, A. K.**, Hackman, C. L., & Burton, W. M. (2017, March). *Shut-shaming and victim-blaming: A qualitative investigation of undergraduate students’ perceptions of sexual assault*. Presented at the annual meeting of the Society for Public Health Education, Denver, CO.
8. Piazza, A. J., **Hutcheson, A. K.**, & Knowlden, A. P. (2016, November). *Systematic analysis of worksite-based environmental interventions to reduce sedentary behavior*. Presented at the annual meeting of the American Public Health Association, Denver, CO.
7. Hackman, C. L., Rush S. E., & **Hutcheson, A. K.** (2016, June). *Temporal precedence of “Drunkorexia” behaviors in college students*. Presented at the annual meeting of the American College Health Association, San Francisco, CA.
6. **Hutcheson, A. K.**, Hackman, C. L., Rush, S. E., Usdan, S L., & Matthews, J. C. (2016, April). *Examining differences in the co-occurrence of heavy episodic drinking, physical activity, and disordered eating behaviors in college students*. Presented at the annual meeting of the Society for Public Health Education, Charlotte, NC.
5. **Hutcheson, A. K.**, & Knol, L. L. (2016, April). *Exploring the relationship between parental and personal weight perceptions and self-reported physical activity among adolescents in the United States*. Presented at the annual meeting of the Society for Public Health Education, Charlotte, NC.
4. Hackman, C.L., Rush, S.E., & **Hutcheson, A. K.** (2015, October). *Behaviors in Weight Conscious Drinkers*. Presented at the UC Berkeley - USC Cal Poly Joint Obesity Symposium, San Luis Obispo, CA.
3. **Hutcheson, A. K.**, Ford, M. A., Bass, M. A., & Barnard, M. (2015, April). *Cardiovascular disease awareness, knowledge, and perceived risk among college-age women*. Presented at the annual meeting of the Society for Public Health Education, Portland, OR.
2. Ford, M. A., Nahar, V. K., Bass, M. A., Vice, M. A., Davis, R. E., & **Hutcheson, A. K.** (2014, May). *Influences on bone mineral density among Asian Indians residing in the US*. Presented at the annual meeting of the American College of Sports Medicine, Orlando, FL.
1. Nahar, V. K., Ford, M. A., Hallam, J. S., Bass, M., & **Hutcheson, A. K.** (2013, November). *Skin Cancer knowledge, beliefs, self-efficacy, and preventative behaviors among north Mississippi landscapers*. Presented at the meeting of the American Public Health Association, Boston, MA.

TEACHING EXPERIENCE

University	Program	Course Title
The University of Alabama	<i>B.S. in Public Health</i>	• HHE 350: Foundations of Public Health and Health Promotion • HHE 370: Principles and Foundations of Health Promotion • HHE 440: Understanding Stress Management • HHE 468: Social Marketing in Public Health • HHE 475: Program Evaluation in Health Promotion
The University of Alabama	<i>M.S. in Human Environmental Sciences</i>	• HES 509: Research Methods (Online Course Delivery)
The University of Alabama	<i>M.P.H. in Health Education & Promotion; M.A. in Health Studies</i>	• HHE 506: Technical Research in Health (Online Course Delivery) • HHE 530: Health Promotion Techniques (Online Course Delivery) • HHE 566: Program Evaluation in Health Promotion (Online Course Delivery)
The University of Alabama	<i>Ph.D. in Health Education and Promotion</i>	• HHE 667: Advanced Evaluation in Health Education and Health Promotion
The University of Oklahoma	<i>B.S. in Health and Exercise Science</i>	• HES 3513: Health Promotion Program Planning • HES 3563: Lifestyle Intervention • HES 4953: Senior Capstone
The University of Oklahoma	<i>Ph.D. in Health Promotion</i>	• HES 6553: Advanced Measurement and Evaluation in Health Promotion • HES 6563: Health Behavior II – Community, Organizational, and Policy Influences

The University of Mississippi	<i>B.S. in Exercise Science</i>	• HP 191: Personal Health • EL 129: Body Contouring and Conditioning • EL 147: Tennis • EL 151: Weight Training • EL 158: Low Impact Aerobics • EL 156: Jogging
-------------------------------	---------------------------------	--

STUDENT MENTORSHIP

Role	Student(s)	Project Title	Home Department	Completion Date
Doctoral Dissertation Committee Member	Carol Agomo	<i>A Narrative Inquiry of Community Health Worker Experiences Working to Address Opioid Use in Rural Alabama</i>	Department of Health Science; The University of Alabama	December 2024
Doctoral Dissertation Committee Member	Mary Margaret Williamson	<i>Examining How Health Locus of Control Interacts with Protective and Vulnerability Factors in Adolescent Athletes</i>	Department of Health Science; The University of Alabama	August 2024
Doctoral Dissertation Chair	Nuha Abutalib	<i>Factors Associated with Physical Activity Before and During Pregnancy: Analysis of 2016-2019 PRAMS Data</i>	Department of Health Science; The University of Alabama	May 2024
Doctoral Dissertation Committee Member	Megan Williams	<i>An Examination of Sexual Health Service Utilization among a Sample of College Students attending a Large Southeastern University</i>	Department of Health Science; The University of Alabama	August 2023
Doctoral Dissertation Chair	Ny’Nika McFadden	<i>A Qualitative Exploration of Self-Care Behaviors among College Students with Type 1 Diabetes Mellitus</i>	Department of Health Science; The University of Alabama	August 2023

Faculty Mentor	Amber Kressler, Caleb Thome, Faith Speights	<i>College of Human Environmental Sciences Crenshaw Leadership Academy</i>	Department of Health Science; The University of Alabama	May 2022
Undergraduate Research Supervisor	Carolyn Elliott	<i>Exploring the Feasibility of Using Mobile Standing Desks to Address Sedentary Behavior in Flexible Work Environments</i>	Department of Health Science; The University of Alabama	May 2022
Master's Thesis Committee Member	Jonathan "Mack" Connor	<i>The Association between Financial Knowledge and Generations with Adopting New Innovations in FinTech</i>	Department of Consumer Sciences; The University of Alabama	May 2022
Doctoral Dissertation Committee Member	Haleigh Gray	<i>The Effects of Grit and Social Support on Athlete Burnout and Well-Being in Female Collegiate Student-Athletes</i>	Department of Health Science; The University of Alabama	May 2022
Doctoral Dissertation Committee Member	Danae Delfin	<i>Associations Between Sociodemographic Factors and Mental Well-Being in Adolescent Athletes</i>	Department of Health Science; The University of Alabama	May 2022
Faculty Mentor – SOPHE Health Edu-Thon Competition	Jala Lockhart, Ny'Nika McFadden, Megan Williams	<i>#ProtectPickens: A Campaign to Improve COVID-19 Vaccination Rates Among Black Residents in Pickens County, AL</i>	Department of Health Science; The University of Alabama	April 2021
Master's Thesis Committee Member	Ellie Cochran	<i>The Influence of Advertising on Electronic Nicotine Delivery Systems Among Adolescents</i>	Department of Consumer Sciences; The University of Alabama	December 2020

Master's Thesis Committee Member	Andrew Gillingham	<i>The Effects of Batter's Eyes Characteristics on the Hitting Process and Hit Quality among Professional Baseball Players</i>	Department of Health and Exercise Science; The University of Oklahoma	August 2019
Honor's Student Research Supervisor	Bushra Salous	<i>An Exploration of Factors Influencing University Employees' Use of Standing Desks</i>	Department of Health and Exercise Science; The University of Oklahoma	May 2019
Master's Thesis Committee Member	Riley Uhl	<i>Parents' and Guardians' Knowledge of Health Implications of Processed Meat and Associations with Feeding Practices of School-Aged Children</i>	Department of Health and Exercise Science; The University of Oklahoma	May 2019
Undergraduate Research Supervisor	Kelsee Crawford	<i>Content Analysis of Physical Activity and Sedentary Behavior Mobile Phone Applications</i>	Department of Health and Exercise Science; The University of Oklahoma	May 2018
Master's Thesis Committee Member	Rhonda Bernard	<i>Utilizing a Social Determinants of Health Framework to Elicit African American's Perceived Control Beliefs about Physical Activity</i>	Department of Health and Exercise Science; The University of Oklahoma	May 2018
Doctoral Dissertation Committee Member	Mary Gowin	<i>An Exploration of the Use of Health and Fitness Apps and Wearable Activity Trackers by Young Adults</i>	Department of Health and Exercise Science; The University of Oklahoma	December 2017

HONORS AND AWARDS

- Judith R. Miller Award, PHEHP Section, APHA, 2023
- Nominated for Outstanding Commitment to Advising Award, UA, 2023
- AAHB Research Scholars Mentorship Program Participant, OU, 2018
- College Award for Excellence in Teaching by a Doctoral Student, UA, 2017

- Outstanding Doctoral Student in Health Education and Promotion, UA, 2017
- Graduate Council Fellowship Recipient, UA, 2014
- H. Leon Garrett Graduate Student Award in Health Promotion, UM, 2014
- Taylor Medal Recipient, UM, 2012
- Brad Davis Southeastern Conference Post-Graduate Scholarship Recipient, 2012
- Who's Who Among American Colleges and Universities, UM, 2012

PROFESSIONAL DEVELOPMENT

Professional Affiliations and Leadership Positions

- American Public Health Association (2013 – Present)
 - Chair, PHEHP Section Awards Committee, 2018-Present
 - Co-Chair, PHEHP Section Awards Committee, 2017-2018
- American Academy of Health Behavior (2017 – 2024)
 - Member, Professional Development and Mentoring Council, 2018-2024
- Society for Public Health Education (2015 – 2017)
 - Member, Conference Planning Committee, 2015-2017

Professional Meetings Attended

- APHA, Annual Meeting, Washington, DC, November 2025
- APHA, Annual Meeting, Atlanta, GA, November 2023
- APHA, Annual Meeting, Boston, MA, November 2022
- APHA, Annual Meeting, Hybrid Meeting, October 2021
- AAHB, Annual Meeting, Virtual Meeting, March 2021
- APHA, Annual Meeting, Virtual Meeting, October 2020
- APHA, Annual Meeting, Philadelphia, PA, November 2019
- AAHB, Annual Meeting, Greenville, SC, March 2019
- APHA, Annual Meeting, San Diego, CA, November 2018
- AAHB, Annual Meeting, Portland, OR, March 2018
- APHA, Annual Meeting, Atlanta, GA, November 2017
- APHA, Annual Meeting, Denver, CO, November 2016
- SOPHE, Annual Meeting, Charlotte, NC, March 2016
- SOPHE, Annual Meeting, Portland, OR, April 2015
- APHA, Annual Meeting, Boston, MA, November 2013

Professional Development Activities Attended

- “Program Assessment Training,” UA, OIE, September 2025
- “Mental Health First Aid Training,” UA, May 2023
- “Tech in Teaching Roundtable,” UA, April 2023
- “How to Recognize and Respond to Behavioral Health Issues,” UA, March 2023
- Mental Health in the Workplace, Workshop, UA, October 2022
- “Digital Health Interventions from Wellness to Therapeutics: Development and Dissemination,” NIH Virtual Workshop, July 2022
- “Bridging Differences for Better Mentoring,” SEC Certificate in Multicultural Mentoring Session 1, February 2022

- “NIH Virtual Seminar on Program Funding and Grants Administration,” UA, November 2021
- Capstone College of Nursing Scholarship Showcase Luncheon “Wearable Sensors and Behavioral Informatics,” UA, September 2021
- Alabama Life Research Institute Interprofessional Luncheon, UA, October 2021
- “The Sun Does Shine” DEI Book Club Discussion, UA, March 2021
- “Demystifying the NIH Proposal Development & Submission Process: A Seminar Series for Early Career Scientists,” UA, January-April 2021
- “Building Inclusive Classrooms in an Online Environment” Seminar, UA, August 2020
- “How to be a Good Ally” Seminar, Office of Diversity, Equity, and Inclusion, UA, June 2020
- Online Learning Innovation Summit (OLIS), UA, February 2020
- Promotion and Tenure Workshop, OU, February 2018

SERVICE

Professional Service

Journal Editorial Board

- Associate-Editor-in-Chief, *American Journal of Health Promotion*, 2021 – Present

Journal Review

- Ad Hoc Reviewer, *Journal of Public Health in the Deep South*, 2022 – Present
- Ad Hoc Reviewer, *BMC Public Health*, 2020 – Present
- Ad Hoc Reviewer, *Journal of Occupational and Environmental Medicine*, 2019 – Present
- Ad Hoc Reviewer, *American Journal of Health Promotion*, 2019 – Present
- Ad Hoc Reviewer, *Health Behavior Research*, 2018 – Present
- Ad Hoc Reviewer, *Journal of Aging and Physical Activity*, 2018 – Present
- Ad Hoc Reviewer, *Journal of American College Health*, 2017 – Present
- Ad Hoc Reviewer, *Obesity Reviews*, 2017 – Present
- Ad Hoc Reviewer, *American Journal of Health Behavior*, 2018 – 2020

Service to Professional Organizations

- Abstract Reviewer, APHA Annual Meeting, 2015 – Present
- Abstract Reviewer, AAHB Annual Meeting, 2018 – 2020
- Abstract Reviewer, SOPHE Annual Meeting, 2015 – 2017

University Service

- Member, Pre-Medical/Pre-Dental Interview Committee, OU, 2018-2019
- Delegate, Graduate Student Association, Graduate School, UA, 2016-2017
- Peer Mentor, Tide Together Mentoring Program, Graduate School, UA, 2015-2017
- Graduate Ambassador, Graduate School, UA, 2015-2017
- Member, Graduate Student Council, Graduate School, UM, 2012-2014
- Committee Co-Chair, Philanthropic Committee, Graduate Student Council, UM, 2013-2014
- Coordinator, Employee Health Fair, UM, 2012-2013

College Service

- Member, College RP&T Committee, UA, 2025
- Member, Agility Team, UA, 2024-Present
- Member, Instructional Effectiveness Subcommittee, UA, 2022-2024
- Member, Associate Dean for Research Search Committee, UA, 2023
- Member, Crenshaw Leadership Academy Committee, UA, 2021-2022
- Member, Curriculum Committee, Instruction Subcommittee, UA, 2019-2022
- Member, Research Committee, UA, 2015-2017

Departmental Service

- Member, Health Science RP&T Committee, 2024-Present
- Member, BSPH Program Committee, UA, 2023-Present
- Member, MPH Program Committee, UA, 2023-Present
- Member, MA Program Committee, UA, 2023-Present
- Member, PhD Program Committee, UA, 2023-Present
- Member, MPH ILE Grading Committee, UA, 2023-Present
- Member, MA Comprehensive Exam Grading Committee, UA, 2023-Present
- Chair, Health Science Faculty Position Search Committee, UA, 2023
- Member, Health Science Operating Guidelines Subcommittee, UA, 2022-2023
- Member, Health Science Faculty Position Search Committee, UA, 2022
- Faculty Course Developer, HHE 273/468 Online Course Revisions, UA, Spring 2022
- Member, Health Science Faculty Position Search Committee, UA, 2021
- Member, Health Science Instructor Position Search Committee, UA, 2021
- Member, HES Faculty Position Search Committee, UA, 2021
- Faculty Mentor, SOPHE Health Edu-Thon Competition, UA, 2021
- Faculty Course Developer, HES 509 Online Course Revision, UA, Fall 2020
- Member, Health Promotion Faculty Search Committee, OU, 2019
- Member, Undergraduate Committee, OU, 2017-2019
- Member, Planning Committee, OU, 2017-2019
- Member, Health Promotion Faculty Search Committee, OU, 2017
- Member, Personal Health Textbook Selection Committee, UA, 2016-2017