CURRICULUM VITAE OF JUSTIN MCDANIEL

I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

A. Present University Department or Unit:

School of Human Sciences (Public Health Program) Southern Illinois University, Carbondale

Department of Neurology (Joint Appointment)

Dale and Deborah Smith Center for Alzheimer's Research and treatment

Southern Illinois University School of Medicine

Department of Population Science and Policy (Joint Appointment) Southern Illinois University School of Medicine

B. Office Address:

475 Clocktower Drive Mailcode #4632 Carbondale, Illinois 62901 E-Mail: jtmcd@siu.edu

II. EDUCATION

Ph.D., Health Education; Southern Illinois University, Carbondale; 2016

M.B.A., Business Administration; Eastern Illinois University; 2012

B.B.A., Business Administration; University of Illinois, Springfield; 2010

A.A., Associate of Arts, Business Administration, Lincoln Trail College; 2008

III. PROFESSIONAL EXPERIENCE

2023 – Present, Associate Professor (Joint Appointment), Department of Population Science and Policy, Southern Illinois University School of Medicine

2022 – Present, Interim Director, School of Human Sciences, College of Health and Human Sciences, Southern Illinois University

2022 – Present, Program Director, PhD Program in Population Health, School of Human Sciences, College of Health and Human Sciences, Southern Illinois University

2021 – Present, Associate Professor (Joint Appointment), Department of Neurology, Dale and Deborah Smith Center for Alzheimer's Research and trEatment (CARE), Southern Illinois University School of Medicine

2020 – Present, Associate Professor of Public Health, School of Human Sciences, College of Health and Human Sciences, Southern Illinois University

2020, Program Coordinator, Master's of Public Health (MPH) Program, School of Human Sciences, Southern Illinois University

2017 – 2020, Assistant Professor of Public Health, Department of Public Health and Recreation Professions, College of Education and Human Services, Southern Illinois University

2016 – 2017, Assistant Professor of Health Promotion, College of Nursing and Health Sciences, Charleston Southern University

2016 – 2016, Graduate Assistant, Statistical Consulting Unit, Department of Counseling, Quantitative Methods, and Special Education, College of Education and Human Services, Southern Illinois University

2013 – 2016, Graduate Teaching/Research Assistant, Department of Health Education and Recreation, Southern Illinois University

2011 – 2012, Graduate Assistant, Lumpkin School of Business, Eastern Illinois University

2010 – 2011, Intern, Crawford Memorial Hospital, Robinson, Illinois

IV. RESEARCH AND CREATIVE ACTIVITY

A. Interests and Specialties:

Military Service Members and Veterans

Implementation Science

Social Determinants of Health

Data Analytics and Visualization

B. Research Grants/Contracts Received

- Rural Veteran Personality, Delay Discounting, and the Interference Preservation Hypothesis
 - a. Source: National Science Foundation (NSF); #2321159
 - b. Period: 9/1/23 8/31/26
 - c. Role: PI
 - d. Amount: \$341,617
- 2. Characterizing the VA's Traumatic Brain Injury and Caregiving Initiatives for Veterans
 - a. Source (IPA): U.S. Department of Veterans Affairs (US DVA), James A. Haley Veterans' Hospital
 - b. Period: 10/1/23 9/30/24
 - c. Role: PI
 - d. Amount: \$81,109
- 3. Caregiver THRIVE and the QUERI Partnered Evaluation Initiative
 - a. Source (IPA): U.S. Department of Veterans Affairs (US DVA), James A. Haley Veterans' Hospital
 - b. Period: 7/1/23 9/30/23
 - c. Role: PI
 - d. Amount: \$19,878
- 4. Partnered Evaluation Initiative and the Office of Community Care/Office of Rural Health Delegation
 - a. Source (IPA): U.S. Department of Veterans Affairs (US DVA), James A. Haley Veterans' Hospital
 - b. Period: 7/1/2022 6/30/2023
 - c. Role: PI
 - d. Amount: \$80,800
- 5. The Empowered Veteran Index (EVI) Instrument Development
 - a. Source: The Mission Continues/U.S. Centers for Disease Control and Prevention (CDC) Foundation
 - b. Period: 5/1/2019 8/30/2021
 - c. Role: PI
 - d. Amount: \$63,929

C. Honors and Awards:

1. Scholar of the Year, College of Health and Human Sciences, Southern Illinois University, 2023

- 2. Scholar of the Year, College of Health and Human Sciences, Southern Illinois University, 2021
- 3. Early Career Faculty Excellence Award, College of Education and Human Services, Southern Illinois University, 2019
- 4. Faculty Member of the Year, Charleston Southern University, 2017
- 5. Donald N. Boydston Graduate Scholarship, Department of Health Education and Recreation, Southern Illinois University, 2016

D. Books:

1. **McDaniel, J.T.**, Xenakis, S. N., & Seamone, E. R. (In-Press). *Preventing and treating the invisible wounds of war: Combat trauma, moral injury, and psychological health*. New York, NY: Oxford University Press.

E. Articles in Professional Journals:

* Denotes student co-author

Published or In Press

- 1. **McDaniel, J.T.,** Redner, R., Jayawardene, W., Haun, J., Clapp, J., Che, D., Renzaglia, K., & Abou-Jabal, D. (2023). Moral injury is a risk factor for substance use and suicidality among military veterans with traumatic brain injury. *Journal of Religion and Health*. https://doi.org/10.1007/s10943-023-01905-5
- 2. Albright, D.L., **McDaniel**, **J.T.**, *Laha-Walsh, K., *Suntai, Z., Griffen, D., & Wallace, J. (2023). Mental distress, alcohol misuse, and cigarette use among persons with auditory, vision, or cognitive disabilities. *Journal of Substance Use*. https://doi.org/10.1080/14659891.2023.2231089
- 3. **McDaniel, J.T.** (2023). Moral injury and quality of life among military veterans. *BMJ Military Health*. doi: 10.1136/military-2023-002457
- 4. Powell, A., McCune, T., **McDaniel, J.T.**, Gill, D., & McDermott, R.J. (2023). Active duty to veteran: Challenges faced by service men and women reintegrating to civilian life in the South Carolina Lowcountry. *Health Behavior and Policy Review*, 10(3), 1312-1323. doi: https://doi.org/10.14485/HBPR.10.3.5
- 5. Patel, I., Li, L., *Jeong, H., **McDaniel, J.T.**, McIntosh, S., Robertson, E., & Albright, D.L. (2023). Survey of barriers and opportunities for prescribing buprenorphine for opioid use disorder in Alabama. *Journal of Addictive Diseases*. https://doi.org/10.1080/10550887.2023.2247950
- 6. Rose, D. M., Donahoo, S., **McDaniel, J.T.**, Null, D., McLernon, M., & Kruse-Diehr, A. J. (2023). Perceptions of the double value coupon program and it's administrative scope in southern Illinois. *Frontiers in Public Health*, *11*, 1125069. doi: 10.3389/fpubh.2023.1125069

- 7. **McDaniel, J.T.**, Tillewein, H., Wallace, J.P., Albright, D.L., & Henson, H. (2023). The need for rural-urban county type in CDC's social vulnerability index concerning HIV reporting data. *Traumatology*. https://dx.doi.org/10.1037/trm0000459
- 8. Jayawardene, W., Parker, M., Agley, J., Blume, C., & McDaniel, J.T. (2023). Retailers' perspectives on underage tobacco and electronic nicotine delivery system (ENDS) sales. *Health Education Journal*, 82(4), 415-429. https://doi.org/10.1177/00178969231168496
- 9. Bennett, D., **McDaniel**, J. T., & Albright, D. L. (2023). Chronic disease multimorbidity and substance use among African American men: Veterannonveteran differences. *Ethnicity and Health*, 28(8), 1145-1160. https://doi.org/10.1080/13557858.2023.2224949
- 10. **McDaniel, J.T.**, Rosen, G., Albright, D.L., *York, M., *Miller, K., & Pekios, H. (2023). Validity and reliability of the Empowered Veteran Index among military veterans. *Journal of Prevention and Health Promotion*. https://doi.org/10.1177/26320770231167355
- 11. Brewer, K., Bliss, K.R., McDermott, R.J., **McDaniel, J.T.**, & Gary, M. (2023). Can we make the collegiate personal health course more relevant and applicable? *American Journal of Health Education*, *54*(3), 209-223. doi: 10.1080/19325037.2023.2186983
- 12. Wiedenman, E.M., Kruse-Diehr, A.J., Bice, M.R., **McDaniel, J.T.**, Wallace, J.P., & Partridge, J.A. (2023). The role of sport participation on exercise self-efficacy, psychological need satisfaction, and resilience among college freshman. *Journal of American College Health*. doi: 10.1080/07448481.2023.2177817
- 13. **McDaniel, J.T.**, Henson, H., DeRuntz, B., Brown, D., Hunter-Johnson, Y., & Albright, D.L. (2023). Rural military veterans of color and STEM occupational outcomes. *Armed Forces and Society*. https://doi.org/10.1177/0095327X231152265
- 14. Horan, H., Mobley, E., Lavender, C., Thompson, A., Bryant, W., **McDaniel, J.T.**, Robertson, E., McIntosh, S., & Albright, D. L. (2023). "I am busy enough...": Navigating challenges experienced by Medicaid providers serving pregnant people living with SUD in Alabama. *Journal of Nursing Scholarship*, 55(3), 556-565. http://doi.org/10.1111/jnu.12867
- 15. Jung, K., Khan, A., Mocharnuk, R., Olivo-Marston, S., & McDaniel, J.T. (2022). Clinical encounter with three cancer-patients affected by groundwater contamination at Camp Lejeune A case series and an epidemiologic literature review. *Journal of Medical Case Reports*, 16, 272. doi: 10.1186/s13256-022-03501-9
- McDaniel, J.T., McDermott, R.J., Henson, H., Brown, D., Albright, D.L.,
 *Kreckman, V., *Lockhart, E., & *Bains, R. (2022). Cigarette use among parents
 with children in the home: A comparison of civilian parents and parents with a
 military connection. *Environmental Health Insights*.
 https://doi.org/10.1177/11786302221137220
- 17. Rekabdar, B., Albright, D., **McDaniel, J.T.**, Talafha, S., & *Jeong, H. (2022). From machine learning to deep learning: A comprehensive study of alcohol and drug

- use disorder. *Healthcare Analytics*, 2, 100104. https://doi.org/10.1016/j.health.2022.100104
- 18. **McDaniel, J.T.**, Albright, D.L., Laha-Walsh, K., Henson, H., & McIntosh, S. (2022). Alcohol screening and brief intervention among military service members and veterans: Rural-urban disparities. *BMJ Military Health*, 183(3), 186-191. doi: 10.1136/bmjmilitary-2020-001479
- 19. Alothaid, H., Alshehri, M.A., Yusuf, A.O., Alzahrani, M.E., **McDaniel, J.T.**, Alamri, S., Aldughaim, M.S., Alswaidi, F.M., & Al-Qahtani, A.A. (2022). Sociodemographic predictors of confirmed COVID-19 mortality and hospitalization among patients in Saudi Arabia: Analyzing a national COVID-19 database. *Journal of Infection and Public Health*, *15*(6), 615-620. https://doi.org/10.1016/j.jiph.2022.04.015
- 20. Thomas, K.H., Fletcher, K.L., **McDaniel, J.T.**, Scaffa, M., Albright, D.L., *Alshehri, M., & Anthony, J. (2022). Transition services utilization among US women veterans: A secondary analysis of a national survey. *Journal of Veteran Studies*, *8*(1), 164-174. doi: http://doi.org/10.21061/jvs.v8i1.299
- 21. Hirsch, B., Lake, A., Walker, J., **McDaniel, J.T.**, & Penrod, D. (2022). Metastatic bone cancer: Consideration for optimal dose fractionation in radiation therapy. *Journal of Medical Imaging and Radiation Sciences*, *53*(2), 39-43. https://doi.org/10.1016/j.jmir.2022.03.009
- 22. **McDaniel**, J.T., Hascup, E., Hascup, K., Trivedi, M., Henson, H., *York, M., Albright, D.L., *Weatherly, T., & *Frick, K. (2022). Psychological resilience and cognitive function among older military veterans. *Gerontology and Geriatric Medicine*, *8*, 1-6. doi: 10.1177/23337214221081363
- 23. Brewer, K.L., McDermott, R.J., Bliss, K.R., **McDaniel, J.T.**, & Gary, M. (2022). College-level personal health courses: A perspective for improving their relevance and reducing health disparities in the US. *Health Behavior and Policy Review*, *9*(1), 645-659.
- 24. **McDaniel, J.T.**, Hascup, K.N., Hascup, E.R., Albright, D.L., & Wallace, J. (2022). Social support and decreased likelihood of alcohol misuse among persons with dementia. *Health Behavior and Policy Review*, 9(1), 628-635.
- 25. *Miller, K., Laha-Walsh, K., Albright, D.L., & McDaniel, J.T. (2022). Cannabis use during the COVID-19 pandemic: Results from a longitudinal study of cannabis users. *Journal of Substance Use*, 27(1), 38-42. doi: 10.1080/14659891.2021.1885517
- 26. Albright, D.L., Fletcher, K.L., Thomas, K.H., **McDaniel**, **J.T.**, *Laha-Walsh, K., Null, D., & Vohra, S. (2022). Behavioral health outcomes in Alabama: Veterannonveteran differences by rural/urban, 2015-2018. *Health and Social Care in the Community*, 30(3), e636-e646. doi: http://doi.org/10.1111/hsc.13392
- 27. **McDaniel, J.T.**, Mohatt, N.V., Gary, M., Albright, D.L., Nuhu, K., McIntosh, S., & Kapatamoyo, K. (2022). E-cigarette use among rural military veterans. *Military Behavioral Health*, *10*(3), 183-190. doi: https://doi.org/10.1080/21635781.2021.1982085

- 28. **McDaniel, J.T.**, Jenkins, W.D., Albright, D.L., Null, D., McIntosh, S., & McDaniel, M.R. (2022). Illicit drug use and self-reported vision loss among military service members or veterans. *BMJ Military Health*, *186*, 377-381. doi: 10.1136/bmjmilitary-2020-001518
- 29. Albright, D.L., **McDaniel, J.T.**, Suntai, Z., Laha-Walsh, K., McIntosh, S., *Weatherly, T., & *Frick, K. (2021). Medication-assisted treatment and self-help group participation among military veterans with opioid or alcohol use disorder. *BMJ Military Health*. doi: 10.1136/bmjmilitary-2021-001845
- 30. **McDaniel, J.T.**, Collins, S., Collins, K.S., McKinnies, R., McKinney, S., Walker, J., & Albright, D.L. (2021). Spatiotemporal trends in vision, hearing, and memory disabilities among active duty military personnel, United States, 2015-2019. *Military Medicine*. doi: 10.1093/milmed/usab483
- 31. Alshehri, M.A., Kruse-Diehr, A.J., **McDaniel, J.T.**, Partridge, J., & Null, D. (2021). Impact of social support on the physical activity behaviors of international college students in the United States. *International Journal of Exercise Science*, *14*(5), 1305-1319.
- 32. McDaniel, M.R., & **McDaniel**, **J.T.** (2021). Examining the geographic distribution of six chronic disease risk factors for severe COVID-19: Veteran-nonveteran differences. *Chronic Illness*. doi: 10.1177/17423953211028280
- 33. Albright, D. L., Lawson, M., Holmes, L., **McDaniel, J.T.**, McIntosh, S., *Miller, K., & *York, M. (2021). Sex and tobacco use in service discontinuation in rural primary care settings. *Journal of Evidence-Based Social Work, 19*(1), 98-107. doi: 10.1080/26408066.2021.1972073
- 34. Alshehri, M.A., Kruse-Diehr, A.J., **McDaniel, J.T.**, Partridge, J., & Null, D. (2021). Impact of social support on the dietary behaviors of international college students in the United States. *Journal of American College Health*. doi: 10.1080/07448481.2021.1970565
- 35. Thomas, K.H., Angel, C.M., Armstrong, N.J., Erwin, M.S., Nemec, L.P., Young, B.B., Pinter, J.M., Smith, B.P., & McDaniel, J.T. (2021). Creating community for women veterans through social networking organizations: A secondary analysis of Team Red, White, and Blue member surveys. *Journal of Community Engagement and Scholarship*, 13(4), 1-14.
- 36. Albright, D.L., **McDaniel, J.T.**, Suntai, Z., Laha-Walsh, K., & Williams, C. (2021). Aging veterans in the state of Alabama. *Journal of Evidence-Based Social Work*, 19(1), 1-18. doi: 10.1080/26408066.2021.1948939
- 37. Thomas, K.H., **McDaniel, J.T.**, Albright, D.L., & Rosen, G. (2021). Veteran reintegration and well-being outcomes: A feasibility study of the Service Platoon Program for The Mission Continues. *Journal of Health Education Teaching*, 12(1), 1-14.
- 38. Albright, D.L., Holmes, L., Lawson, M., **McDaniel, J.T.**, McIntosh, S., & *Godfrey, K. (2021). False negative AUDIT screening results among patients in the Screening, Brief Intervention, and Referral to Treatment in Alabama (AL-

- SBIRT) program. *Journal of Evidence-Based Social Work, 18*(5), 585-595. doi: 10.1080/26408066.2021.1880513
- 39. Albright, D.L., Johnson, K., *Laha-Walsh, K., **McDaniel, J.T.**, & McIntosh, S. (2021). Social determinants of opioid use among patients in rural primary care settings. *Social Work in Public Health*, *36*(6), 723-731. doi: 10.1080/19371918.2021.1939831
- 40. **McDaniel, J.T.**, McDermott, R.J., & Schneider, T. (2021). A Fay-Herriot model for estimating subjective cognitive decline among military veterans. *Journal of the Prevention of Alzheimer's Disease*, 4(8), 457-461. http://dx.doi.org/10.14283/jpad.2021.28
- 41. Albright, D. L., **McDaniel, J. T.**, Suntai, Z., Horan, H., & York, M. (2021). Pregnancy and binge drinking: An intersectionality theory perspective using veteran status and racial identity. *Maternal and Child Health Journal*. doi: 10.1007/s10995-021-03171-x
- 42. **McDaniel, J. T.**, Albright, D. L., Null, D. B., & McIntosh, S. (2021). Alcohol use in Tobacco 21 (T21) states from 2016-2018: Differences by military service status. *Journal of Military, Veteran, and Family Health*, 7(1), 35-45. doi: 10.3138/jmvfh-2020-0013
- 43. Cody, S., Albright, D.L., **McDaniel, J.T.**, & McIntosh, S. (2021). Injection drug use, depression, and HIV screening in rural primary care settings. *International Journal of Care Coordination*, 24(1), 10-16. doi: 10.1177/2053434521999903
- 44. Albright, D. L., Fletcher, K. L., **McDaniel, J. T.**, Godfrey, K., Thomas, K., Tovar, M., & Bertram, J. M. (2021). Mental and physical health in service member and veteran students who identify as American Indians and Alaskan Natives. *Journal of American College Health*, 69(7), 783-790. doi: 10.1080/07448481.2019.1707206
- 45. Albright, D.L., **McDaniel**, **J.T.**, Suntai, Z., & Wallace, J.P. (2021). Alcohol misuse among older military veterans: An intersectionality theory perspective. *Journal of Addictive Diseases*, 39(4), 504-512. doi: 10.1080/10550887.2021.1897201
- 46. Kruse-Diehr, A., **McDaniel, J.T.**, Lewis-Thames, M., James, A., Yahaya, M. (2021). Racial residential segregation and colorectal cancer mortality in the Mississippi Delta region. *Preventing Chronic Disease*, *18*, 200483. doi: 10.5888/pcd18.200483
- 47. *Miller, K., Laha-Walsh, K., Albright, D.L., & McDaniel, J.T. (2021). Changes in alcohol use during the COVID-19 pandemic among a sample of cannabis users. *Journal of Substance Use*, 26, 626-631. doi: 10.1080/14659891.2021.1875069
- 48. Kil, N., **McDaniel, J.T.**, Kim, J., Kim., J., & Kensinger, K. (2021). Examining associations between smartphone use, smartphone addiction, and mental health outcomes: A cross-sectional study of college students. *Health Promotion Perspectives*, *11*(1), 36-44. doi: 10.34172/hpp.2021.06
- 49. Albright, D. L., **McDaniel, J.T.**, Kertesz, S., Seal, D., *Prather, K., English, T., & Laha-Walsh, K. (2021). Small area estimation and hotspot identification of opioid use disorder among military veterans living in the South. *Substance Abuse*, 42(1), 116-122. doi: 10.1080/08897077.2019.1703066

- 50. Martinisek, M., Tamulevicius, N., Gibson-Young, L., **McDaniel, J.T.,** Moss, S.J., Pfeffer, I., & Lipski, B. (2021). Predictors of vaping behavior change in young adults using the Transtheoretical Model. *Tobacco Use Insights, 14,* 1-5. doi: 10.1177/1179173X20988672
- 51. **McDaniel, J.T.**, Albright, D.L., & Torabi, M.R. (2020). Disparities in cigarette use and heavy episodic drinking among older veterans and nonveterans. *Journal of Military and Veterans' Health*, 28(3), 59-63.
- 52. Albright, D. L., **McDaniel, J.T.**, Laha-Walsh, K., Morrison, B., & McIntosh, S. (2020). Polysubstance abuse associated with more frequent opioid use among patients in rural primary care settings. *Journal of Opioid Management*, 16(4), 283-289.
- 53. Davis, J.M., **McDaniel**, **J.T.**, Yahaya, M., & McDermott, R.J. (2020). Oral health and mental distress among military veteran cancer survivors: Insights from the 2016 Behavioral Risk Factor Surveillance System. *Health Behavior and Policy Review*, 7(5), 452-460.
- 54. **McDaniel, J. T.**, McDermott, R. J., Martinasek, M., & White, R. (2020). Prevalence of childhood asthma in US military families: Comparisons by rural-urban residence and geographic region. *Chronic Illness*, *16*(4), 296-306. doi: 10.1177/1742395318807546
- 55. Henson, H., **McDaniel, J.T.**, Subramanian, R., & Edwards, T. (2020). Intervention and assessment of earthquake knowledge at rural schools near the New Madrid seismic zone, USA. *Natural Hazards*. https://doi.org/10.1007/s11069-020-04215-1
- 56. **McDaniel, J.T.** (2020). Geographic distribution of disability among older veterans, United States, 2013-2017. *Preventing Chronic Disease*, 17, 190340. doi: 10.5888/pcd17.190340
- 57. **McDaniel, J.T.**, Henson, H., Box, A., *Slowick, C., & *Edwards, T. (2020). Socioeconomic and environmental correlates of school truancy in Illinois. *Health Behavior and Policy Review*, 7(2), 102-109.
- 58. **McDaniel, J.T.**, Albright, D.L., Wallace, J.P., & Jenkins, W.D. (2020). Vision loss in older veterans is greater in rural than urban areas. *Eye Reports*, *6*(1), 24-29. doi: http://dx.doi.org/10.16964/er.v6i1.98
- 59. Kim, J., Kono, S., Lee, E-Y., & McDaniel, J. T. (2020). The reciprocal effects between structured/unstructured leisure and delinquent behaviors among South Korean youth: A cross-lagged longitudinal approach. *International Journal of the Sociology of Leisure*. doi: 10.1007/s41978-020-00057-0
- 60. **McDaniel, J. T.** (2020). Emergency room visits for chronic obstructive pulmonary disease in Illinois counties: An epidemiological study based on the social ecological model. *Chronic Illness*, *16*(1), 69-82. doi: 10.1177/1742395318778102
- 61. Gilbert, D.G., Rabinovich, N.E., & **McDaniel**, **J.T.** (2020). Nicotine patch for marijuana withdrawal symptom relief: A randomized controlled trial. *Psychopharmacology*, 237(5), 1507-1519. doi: 10.1007/s00213-020-05476-1
- 62. **McDaniel, J. T.**, Davis, J. M., McDermott, R. J., *Maxfield, I., & *Kapatomoyo, K. (2020). Predicted prevalence of oral human papillomavirus (HPV) by

- periodontitis status and HPV vaccination status. *Journal of Public Health Dentistry,* 80(2), 132-139. doi: 10.1111/jphd.12357
- 63. Albright, D. L., **McDaniel, J. T.**, *Godfrey, K., Carlson, C., Fletcher, K., Thomas, K. H. (2020). Intimate partner violence among service members and veterans: Differences by sex and rurality. *Traumatology*. doi: https://doi.org/10.1037/trm0000236
- 64. **McDaniel, J. T.**, Albright, D. L., Rados, R., McDermott, R. J., Goelz, H., *Juul, K. (2020). Military-civilian residential segregation and military member psychological distress in Kentucky counties. *GeoJournal*, *85*, 1677-1684. doi: 10.1007/s10708-019-10053-x
- 65. **McDaniel, J. T.**, Lee, M., Albright, D. L., Lee, H. Y., & Maddock, J. (2020). Small area estimation of mental distress among United States service members and veterans in Illinois. *Community Mental Health Journal*, 56(2), 298-302 doi: https://doi.org/10.1007/s10597-019-00488-4
- 66. Albright, D. L., Godfrey, K., **McDaniel, J. T.**, Fletcher, K. L., Thomas, K. H., Bertram, J., Cobb, D. I., & Stephens, T. M. (2020). Oral health among student veterans: Effects on mental and physical health. *Journal of American College Health*, 68(3), 263-270. doi: 10.1080/07448481.2018.1540985
- 67. Albright, D. L., **McDaniel, J. T.,** Thomas, K. H, Fletcher, K. L., Godfrey, K., & Rosen, G. (2019). Civic engagement among student veterans. *Journal of American College Health*, 68(4), 387-394. doi: 10.1080/07448481.2018.1559170
- 68. Albright, D. L., Holmes, L., Lawson, M., **McDaniel, J. T.**, Laha-Walsh, K., & McIntosh, S. (2019). Veteran-nonveteran differences in alcohol and drug misuse in the SBIRT program in Alabama. *Journal of Social Work Practice in the Addictions*. doi: 10.1080/1533256X.2020.1705109
- 69. **McDaniel, J. T.**, *Davis, T. L., *Yahaya, M., & Nuhu, K. (2019). Descriptive epidemiology of childhood disability by sex in the Mississippi Delta and Appalachian regions. *Journal of School Health*, 89(12), 969-976. doi: 10.1111/josh.12837
- 70. Angel, C. M., Woldetsadik, M. A., **McDaniel, J. T.**, Armstrong, N. J., Young, B. B., Linsner, R. K., & Pinter, J. M. (2019). Confirmatory factor analysis of the Enriched Life Scale among US military veterans. *Frontiers in Psychology*. doi: https://doi.org/10.3389/fpsyg.2019.02181
- 71. Albright, D. L., Lee, H. Y., **McDaniel, J. T.**, Kroner, D., Davis, J., *Godfrey, K., & *Li, Q. (2019). Small area estimation of human papillomavirus vaccination coverage among school-age children in Alabama counties. *Public Health*, *177*, 120-127. doi: 10.1016/j.puhe.2019.08.006
- 72. **McDaniel, J. T.**, Mayer, A. B., McDermott, R. J., Albright, D. L., Lee, H. Y., & *Harara, E. (2019). Service member and veteran mental distress rates and military-civilian residential segregation in South Carolina counties. *Housing and Society*, 46(3), 157-169. doi: 10.1080/08882746.2019.1668224

- 73. **McDaniel, J. T.**, & Klesges, R. C. (2019). State-specific cigarette use rates among service members and veterans, United States, 2017. *Tobacco Prevention and Cessation*, 5, 1-5. doi: 10.18332/tpc/111536
- 74. **McDaniel, J. T.**, Davis, J., Anton, P. M., *Godfrey, K., Albright, D. L., Thomas, K. H., Fletcher, K. L., & *Nuhu, K. (2019). Physical activity and mental distress among veteran cancer survivors with heart disease and diabetes. *Journal of Military, Veteran, and Family Health*, *5*(2), 68-75. doi: 10.3138/jmvfh.2018-0010
- 75. Albright, D. L., **McDaniel, J. T.**, Diehr, A. J., *Paxton, J., *Bresett, J., & *Moss, A. (2019). Small area estimation of opioid abuse and comorbid psychological distress among females living in the thirteen Appalachian Region states. *Traumatology*. doi: 10.1037/trm0000202
- 76. Thomas, K.H., **McDaniel, J.T.**, Grohowski, M., Whalen, R., Fletcher, K., Albright, D.L., & Haring, E. (2019). Depression prevalence and geographic distribution in United States military women: Results from the 2017 Service Women's Action Network needs assessment. *Journal of Military, Veterans and Family Health*. doi: 10.3138/jmvfh.2018-0006
- 77. Pelts, M. D., Albright, D. L., **McDaniel, J. T.**, Laski, S., & *Godfrey, K. (2019). An exploratory study: Informing health and prevention services for transgender and gender nonconforming student service members and veterans. *Traumatology*, 25(2), 142-151.
- 78. **McDaniel, J. T.**, Albright, D., Lee, H., Patrick, S., McDermott, R. J., Jenkins, W. D., Diehr, A. J., & Jurkowski, E. (2019). Rural-urban disparities in colorectal cancer screening among military service members and veterans. *Journal of Military, Veteran, and Family Health*, *5*(1), 40-48.
- 79. Albright, D. L., Landor, A. M., **McDaniel, J. T.**, Godfrey, K., Fletcher, K. L., Thomas, K. H., & Bertram, J. (2019). Sexual behaviors and health practices in a national sample of student service members/veterans. *Archives of Sexual Behavior*. doi: 10.1007/s10508-018-1331-3
- 80. **McDaniel, J. T.**, Albright, D. L., Patrick, S., Beck, A., Piontek, A., Kono, S., Thomas, K. H., Fletcher, K., & Anton, P. M. (2019). Physical activity and mental health among veteran lung and colorectal cancer survivors: Results from the Behavioral Risk Factor Surveillance System. *Military Behavioral Health*, 7(2), 238-244. doi: 10.1080/21635781.2019.1580640
- 81. Albright, D. L., Thomas, K. H., **McDaniel, J. T.**, Fletcher, K. L., *Godfrey, K., Bertram, J. M., & Angel, C. (2019). When women veterans return: The role of education in transition in their civilian lives. *Journal of American College Health*, 67(5), 479-485. doi: 10.1080/07448481.2018.1494599
- 82. Pelts, M. D., Albright, D. L., **McDaniel, J. T.**, & *Godfrey, K. (2019). Physical health characteristics of student service members and veterans by sexual orientation. *Journal of American College Health*, 67(8), 727-732. doi: 10.1080/07448481.2018.1502774
- 83. **McDaniel, J. T.**, *Hangadoumbo, F. S., *Brewer, K., *Yahaya, M., *Lockett, B., *Alruwaili, M., *Godfrey, K., & Albright, D. L. (2019). Rural-urban disparities in

- physical activity among service member and veteran cancer survivors. *Military Behavioral Health*, *7*(1), 22-30. doi: 10.1080/21635781.2018.1490228
- 84. Albright, D. L., Fletcher, K. L., **McDaniel, J. T.**, Thomas, K. H., *Godfrey, K., Grohowski, M., & *Dane, J. (2018). Intimate partner violence among postsecondary students with military experience. *Traumatology*. doi: 10.1037/trm0000172
- 85. *Rose, D., **McDaniel, J. T.**, & Davis, C. (2018). Knowledge, attitudes, and the perception of health responsibility regarding the HPV vaccine among college students. *The Health Education Monograph*, 35(1), 23-28.
- 86. **McDaniel, J. T.**, Ratnapradipa, D., Ritzel, D. O., Sheng, Y., Waugh, C. K., McDaniel, M. R., & Diehr, A. J. (2018). Factor analysis of an instrument based on the Behavioral Ecological Model. *Health Behavior and Policy Review*, *5*(5), 44-57.
- 87. **McDaniel, J. T.**, Shields, M. M., Diehr, A. J., Thomas, K. H., & Middleton, W. K. (2018). Pedalcyclist fatalities and socioeconomic status: A spatial epidemiological study of the United States, 2011-2013. *Journal of Outdoor Recreation, Education, and Leadership*, 10(4), 294-303.
- 88. **McDaniel, J. T.**, Thomas, K. H., Angel, C. M., Erwin, M. S., Nemec, L. P., Young, B. B., Armstrong, N. J., & Pinter, J. M. (2018). Regional differences in BMI, obesity, and exercise frequency in a large veteran service organization: A secondary analysis of new veteran member surveys from Team Red, White & Blue. *Preventive Medicine Reports*, 12, 116-121.
- 89. Shintaro, K., Kim, J., Gui, J., & McDaniel, J. T. (2018). Social-demographic correlates of leisure-time physical activities: A secondary data analysis of a large-scale survey in the US. *International Journal of the Sociology of Leisure*. doi: 10.1007/s41978-018-0018-6
- 90. **McDaniel, J.T.**, Middleton, W.K., Albright, D.L., Fletcher, K., Thomas, K.H., Black, E., & Ratnapradipa, D. (2018). Military veteran residential location and risk for Lyme disease. *Journal of Veterans Studies*, *3*(2), 45-56.
- 91. Albright, D. L., Fletcher, K., Thomas, K. H., **McDaniel, J. T.**, Diehr, A. J., Bertram, J. M., & Cobb, D. I. (2018). Tobacco use in a national sample of service member and veteran students. *Journal of Military and Veterans' Health*, 26(2), 25-34.
- 92. **McDaniel, J. T.**, Diehr, A. J., *Davis, C., Kil, N., & Thomas, K. H. (2018). Breast cancer screening and outcomes: An ecological study of county-level female veteran population density and social vulnerability. *Journal of Military, Veteran, and Family Health*, 4(1), 51-59. doi: 10.3138/jmvfh.2017-0023
- 93. **McDaniel, J. T.** (2018). Prevalence of chronic obstructive pulmonary disease: County-level risk factors based on the social ecological model. *Perspectives in Public Health*, 138(4), 200-208. doi: 10.1177/1757913918772598
- 94. Thomas, K. H., **McDaniel, J. T.**, Albright, D. L., Fletcher, K., & Koenig, H. G. (2018). Spiritual fitness for military veterans: A curriculum review and impact evaluation using the Duke Religion Index (DUREL). *Journal of Religion and Health*, 57(3), 1168-1178. doi: 10.1007/s10943-018-0597-z

- 95. Diehr, A., & McDaniel, J. T. (2018). Lack of community-oriented policing practices partially mediates the relationship between racial residential segregation and "black-on-black" homicide rates. *Preventive Medicine*, 112, 179-184. doi: 10.1016/j.ypmed.2018.04.032
- 96. *Nuhu, K., **McDaniel, J. T.**, & Ruiz, J. I. (2018). Effect of healthcare spending on the relationship between the human development index and maternal and infant mortality, 2010-2014. *International Health*, 10(1), 33-39.
- 97. Thomas, K. H., **McDaniel, J. T.**, Diehr, A. J., & Hunter, K. (2018). Mindful living with HIV and AIDS: Behavioral medicine for patient resilience. *Nursing Clinics of North America, Special Issue: Living with HIV and AIDS*, 53(1), 35-46. doi: 10.1016/j.cnur.2017.10.004.
- 98. Thomas, K. H., **McDaniel, J. T.**, Haring, E., Albright, D. L., & Fletcher, K. (2018). Mental health needs of military and veteran women: An assessment conducted by the Service Women's Action Network. *Traumatology*, 24(2), 104-112. doi: 10.1037/trm0000132
- 99. **McDaniel, J. T.**, Thomas, K. H., Albright, D. L., Fletcher, K. L., & Shields, M. (2018). Mental health outcomes in military veterans: A latent growth curve model. *Traumatology*, 24(3), 228-235. doi: 10.1037/trm0000151
- 100. **McDaniel, J. T.**, Albright, D. L., Beck, A., Fletcher, K. L., Thomas, K. H., & McDermott, R. J. (2017). Social support mediates the relationship between mental-physical multiple morbidities and engagement in aerobic physical activity among military service members and veterans. *Journal of Veterans Studies*, 2(2), 172-184.
- 101. Thomas, K. H., Haring, E., **McDaniel**, J. T., Fletcher, K., & Albright, D. L. (2017). Belonging and support: Women veterans' perceptions of veteran service organizations. *Journal of Veterans Studies*, 2(2), 2-12.
- 102. Ratnapradipa, D., **McDaniel, J. T.**, & Bargar, A. (2017). Social vulnerability and Lyme disease incidence: A regional analysis of the United States, 2000-2014. *Epidemiology, Biostatistics, and Public Health*, 14(2), e12158-2.
- 103. **McDaniel, J. T.**, Ruiz, J. I., & Nuhu, K. (2017). Social determinants of cancer incidence and mortality around the world: An ecological study. *Global Health Promotion*. doi: 10.1177/1757975916686913
- 104. **McDaniel, J. T.**, Diehr, A., & Rose, D. (2016). Disparities in first-to-second dose Measles-containing vaccination coverage: A comparative analysis of the predictive power of three economic indices. *Cogent Medicine*, *3*(1), e 1228570. doi: 10.1080/2331205X.2016.1228570
- 105. Nuhu, K. M., **McDaniel, J. T.**, & Ruiz, J. I. (2015). Colorectal cancer, socioeconomic distribution, and behavior: A comparative analysis of rural and urban counties in the USA. *Epidemiology, Biostatistics, and Public Health*, 12(4), e11604. doi: 10.2427/11604.
- 106. Ruiz, J. I., Nuhu, K., **McDaniel, J. T.**, Popoff, F., Izcovich, A., & Criniti, J. M. (2015). Inequality as a powerful predictor of infant and maternal mortality

- around the world. *PLoS ONE, 10*(10), e0140796. doi: 10.1371/journal.pone.0140796
- 107. Ratnapradipa, D., & **McDaniel**, **J. T.** (2015). Climate exposure risk associated with skin cancer. *American Journal of Health Studies*, 30(1), 23-33.

F. Published Abstracts:

- 1. **McDaniel, J.T.**, Jayawardene, W., Albright, D.L., & Redner, R. (2023). Disparities in tobacco use among veterans enrolled in Medicaid or Veterans Affairs. *Health Behavior Research*, 6(2), 32-33.
- 2. **McDaniel**, **J.T.**, Albright, D.L., Holmes, L., Lawson, M., McIntosh, S., & Godfrey, K. (2021). False-negative Alcohol Use Disorder Identification Test (AUDIT) results in a rural primary care setting. *Health Behavior Research*, *4*(3), 7.
- 3. **McDaniel, J.T.**, & Patrick, S. (2021). Effect of T21 policies on e-cigarette use among military personnel. *Health Behavior Research*, 4(3), 22-23.
- 4. **McDaniel, J.T.**, Hascup, K.N., Hascup, E.R., Albright, D.L., & Wallace, J.P. (2021). Social support, cigarette use, and alcohol misuse among individuals with subjective cognitive decline. *Health Behavior Research*, 4(3), 65.
- 5. **McDaniel, J.T.**, & Patrick, S. (2020). Effect of T21 policies on e-cigarette use among military personnel. *Health Behavior Research*, 3(2), 63.
- 6. **McDaniel, J.**T., Albright, D.L., Holmes, L., Lawson, M., McIntosh, S., & Godfrey, K. (2020). False-negative alcohol use disorder identification test (AUDIT) results in a rural primary care setting. *Health Behavior Research*, *3*(2), 78-79.

G. Chapters in Professional Books:

Published or In Press

- 1. McDermott, R.J., Mayer, A.B., Martinasek, M.P., Loi, C.A., Vamos, S.D., Pasha, M.K., & **McDaniel, J.T.** (2023). Community-based interventions. In Nolan, M.B., Wegner, M.V., & Remington, P.L. (Eds.). *Chronic Disease Epidemiology, Prevention, and Control* (5th Ed.). American Public Health Association.
- 2. Thomas, K.H., Pence, P., Huang, J., & McDaniel, J.T. (2020). A new approach to combat trauma: Healing veterans and military members with body-centered and alternative treatments. In Thomas, K. H. & Plummer Taylor, S. *Stopping military suicide: Veteran voices to help prevent deaths.* (pp. 115-138). Santa Barbara, CA: ABC-CLIO/Praeger Publishing.
- 3. Thomas, K.H., Haring, E., **McDaniel, J.T.**, Fletcher, K., Albright, D.L., & Brandley, E. (2019). Belonging and support for women veterans. In Thomas, K.H. & Hunter, K. (Eds.). *Invisible Veterans: What happens when service women become civilians again*. (pp. 57-67). Santa Barbara, CA: ABC-CLIO/Praeger Publishing.

4. Godfrey, K., **McDaniel, J. T.**, Davey, L., Plummer Taylor, S., & Garcia, S. (2018). Mental health outreach with women veterans. In K. H. Thomas & D. L. Albright (Eds.), *Bulletproofing the psyche: Preventing mental health problems in our military and veterans* (pp. 101-123). Santa Barbara, CA: Praeger/ABC-CLIO.

H. Book Reviews

1. *Wiedenman, E., & **McDaniel**, **J. T.** (2018). Book review of "Brave, Strong, True: The Modern Warrior's battle for Balance." *Journal of Veterans Studies*, 3(2), e1-e3.

I. Presentations at Professional Meetings:

Published or In Press

- * Denotes student co-author
 - 1. **McDaniel, J.T.**, Redner, R., & Jayawardene, W. (2023). The association of moral injury with substance use and suicidal behaviors: An examination of military veterans with and without traumatic brain injury. Presentation at the 2022 Annual Meeting of the American Public Health Association (APHA), Atlanta, GA.
 - 2. Jayawardene, W., Jeong, H., **McDaniel, J.T.**, & Hecht, M. (2023). Effects of online naloxone training for laypersons: An extended-baseline assessment. Presentation at the 2022 Annual Meeting of the American Public Health Association (APHA), Atlanta, GA.
 - 3. Jayawardene, W., Kumbalatara, C., & McDaniel, J.T. (2023). Effects of work stress on substance use and eating behaviors among correctional officers in the US. Presentation at the 2022 Annual Meeting of the American Public Health Association (APHA), Atlanta, GA.
 - 4. Redner, R., Seward, R., **McDaniel**, **J.T.**, & Jayawardene, W. (2023). Evaluation of extended Step it UP! game in adults with disabilities. Presentation at the 2023 Annual Conference of the Association for Behavior Analysis International, Denver, CO.
 - 5. Jayawardene, W.P., & McDaniel, J.T. (2023). Treatment of trauma and substance use disorders: Correlation across states. Presentation at the 17th Binghamton Symposium on Healthcare Management and Policy Theme: International Conference on Disaster Management: Global Pandemic and Its Impact. Binghamton University, State University of New York, New York.
 - 6. **McDaniel, J.T.**, Jayawardene, W., Albright, D.L., & Redner, R. (2023, accepted). Disparities in tobacco use among veterans enrolled in Medicaid or Veterans

- Affairs. Presentation at the 2023 Annual Meeting of the American Academy of Health Behavior (AAHB), San Francisco, CA.
- 7. Jayawardene, W., & McDaniel, J.T. (2023, accepted). Treatment of trauma and substance use disorders: Correlation across states. Presentation at the 2023 International Conference on Disaster Management, Binghamton University, New York.
- 8. Albright, D. L., **McDaniel**, **J**, **T.**, Jeong, H., & Robertson, E. (2023, accepted). Community-level substance use disorder stigma and Medicaid claims for opioid use disorder: A mixed methods study. Presentation at the 27th Annual Meeting of the Society for Social Work and Research.
- 9. Albright, D. L., **McDaniel, J, T.**, Jeong, H., & Robertson, E. (2023, accepted). Geographic distribution of alcohol use disorder among Medicaid recipients. Society for Social Work and Research. Presentation at the 27th Annual Meeting of the Society for Social Work and Research.
- 10. **McDaniel, J.T.**, Albright, D.L., & Kapatamoyo, K. (2022). Should county rurality be included in the Social Vulnerability Index? Presentation at the 2022 Annual Meeting of the American College of Epidemiology, Scottsdale, AZ
- 11. Albright, D.L., **McDaniel**, J.T., & McIntosh, S. (2022). Cannabis use among individuals with depression symptoms: Differences among military-connected and civilian patients. Presentation at the 2022 Annual Conference of the Anxiety and Depression Association of America (ADAA), Denver, CO.
- 12. Rosen, G., Albright, D.L., Miller, K., York, M., Hangadoumbo, F., Pekios, H., & McDaniel, J.T. (2022). Development and psychometric analysis of the Empowered Veteran Index. Presentation at the 2022 Society of Public Health Education Annual Meeting, St. Louis, MO.
- 13. **McDaniel, J.T.**, Albright, D.L., & Moss, A. (2022). Health condition trends among spouses of active duty service members. Presentation at the 2022 Society of Public Health Education Annual Meeting, St. Louis, MO.
- 14. Albright, D.L., **McDaniel, J.T.**, *Ayres, K., & Suntai, Z. (2022). Drug use among LGBTQ spouses of active duty service members. Presentation at the 2022 Society of Public Health Education Annual Meeting, St. Louis, MO.
- 15. Albright, D.L., McIntosh, S., Robertson, E., & **McDaniel**, **J.T.** (2022). Medicaid claims for alcohol use disorder among black and white residents of Alabama: Differences by rurality and racial residential segregation. Presentation at the 2022 annual meeting of the National Academies of Practice (NAP), San Diego, CA.
- 16. Albright, D.L., **McDaniel**, **J.T.**, McIntosh, S., Robertson, E., & Ajogbeje, K. (2022). Social and political determinants of health: Examining predictors of county-level changes in opioid use disorder Medicaid claims. Presentation at the 2022 Annual Meeting of the American Academy of Health Behavior (AAHB), Key Largo, FL.

- 17. **McDaniel, J.T.**, Albright, D.L., *Sullivan, M., *Kreckman, G., & *Lockhart, E. (2022). Children of military families less likely to be exposed to secondhand smoke than children of civilian families. Presentation at the 2022 Annual Meeting of the American Academy of Health Behavior (AAHB), Key Largo, FL.
- 18. Albright, D.L., McDaniel, J.T., McIntosh, S., & Robertson, E. (2022). Changes in Medicaid claims for opioid use disorder during the coronavirus pandemic: Differences by rural-urban status. Presentation at the 2022 Hawaii University International Conference on Arts, Humanities, Social Sciences and Education (AHSE), Honolulu, HI.
- 19. Albright, D.L., **McDaniel, J.T.**, McIntosh, & Hogue, W. (2022). Disparities in opioid overdose deaths by age, race, and sex in Alabama counties, 1999-2018. Presentation at the 2022 Hawaii University International Conference on Arts, Humanities, Social Sciences, and Education (AHSE), Honolulu, HI.
- 20. Albright, D. L., Holmes, L., Lawson, M., **McDaniel, J.T.**, Laha-Walsh, K., & McIntosh, S. (2021). Veteran-nonveteran differences in alcohol/ drug misuse by tobacco status in Alabama SBIRT. Presentation at the 2021 Council on Social Work Education Annual Program Meeting, Orlando, FL.
- 21. Albright, D.L., McIntosh, S., Robertson, E.T., & McDaniel, J.T. (2021). Geographic targeting of medication assisted treatment in the Alabama Medicaid population. Presentation at the 2021 virtual Addiction Health Services Research Conference.
- 22. Wiedenman, E., Diehr, A.J., Bice, M., **McDaniel, J.T.**, Wallace, J., & Partridge, J. (2021). The role of sport participation on exercise self-efficacy, psychological need satisfaction, and resilience. Presentation at the 2021 annual meeting of the American Public Health Association (APHA), Denver, CO.
- 23. Albright, D.L., McIntosh, S., Robertson, E., **McDaniel, J.T.**, & *Moss, A. (2021). Current practices of Alabama medical providers for patients with opioid use disorder: A state-wide needs assessment. Presentation at the 2021 virtual conference of the Alabama Medical Association.
- 24. **McDaniel**, J.T., Hascup, K.N., Hascup, E.R., Albright, D.L., & Wallace, J.P. (2021). Social support, cigarette use, and alcohol misuse among individuals with subjective cognitive decline. Presentation at the 2021 virtual conference of the American Academy of Health Behavior (AAHB).
- 25. **McDaniel**, **J.T.**, Patrick, S. (2021). Effect of T21 policies on e-cigarette use among military personnel. Presentation at the 2021 virtual conference of the American Academy of Health Behavior (AAHB).
- 26. **McDaniel, J. T.**, Albright, D. L., Holmes, L., Lawson, M., McIntosh, S. & *Godfrey, K. (2021). False-negative alcohol use disorder identification test (AUDIT) results in a rural primary care setting. Presentation at 2021 virtual conference of the American Academy of Health Behavior (AAHB).

- 27. Alshehri, M., Kruse-Diehr, A., **McDaniel, J.T.**, Null, D., & Partridge, J. (2020). Impact of social support on the physical activity behaviors of international college students in the United States. Presentation at the American Public Health Association's (APHA) 2020 Virtual Annual Meeting and Expo.
- 28. Alshehri, M., Kruse-Diehr, A., **McDaniel, J.T.**, Null, D., &Partridge, J. (2020). Impact of social support on the dietary behaviors of international college students in the United States. Presentation at the American Public Health Association's (APHA) 2020 Virtual Annual Meeting and Expo.
- 29. Albright, D.L., Holmes, L., Lawson, M., McIntosh, S., **McDaniel, J.T.**, & Smith, J. (2020). Examining substance use differences in veteran-nonveteran populations in Alabama through the screening, brief intervention, and referral to treatment model. Presentation at the 2020 Hawaii University International Conference on Arts, Humanities, Social Sciences and Education (AHSE), Honolulu, HI.
- 30. Laha-Walsh, K., Albright, D. L., Godfrey, K., **McDaniel, J. T.**, Fletcher, K. L., Thomas, K. H., Bertram, J., Cobb, D. I., & Stephens, T. M. (2020). The significance of oral health when applied towards mental and physical health of student veterans. Presentation at the 2020 Military Social Work & Behavioral Health Conference, Austin, TX.
- 31. **McDaniel, J. T.,** Albright, D.L., Rados, R., McDermott, R.J., Goelz, H., & Juul, K. (2019). The association of military veteran psychological distress and environmental features of neighborhoods Using science and the evidence base for intervention. Presentation at the 13th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment, Cologne, Germany.
- 32. Albright, D. L., Thomas, K. H., **McDaniel, J. T.**, Fletcher, K., *Godfrey, K., Bertram, J., & Angel, C. (2019). Help seeking among women veteran students within postsecondary educational settings. Presentation at the 2020 Annual Meeting of the Society for Social Work and Research, Washington, DC.
- 33. Albright, D. L., Landor, A., Fletcher, K., *Godfrey, K., **McDaniel, J. T.**, Thomas, K. H., & Bertram, J. (2019). Do sexual behaviors and health practices differ among student service members and veterans? Presentation at the 2020 Annual Meeting of the Society for Social Work and Research, Washington, DC.
- 34. Albright, D. L., Lawson, M., McIntosh, S., Holmes, L., & McDaniel, J.T. (2019). The moderating influence of sex and tobacco use in SBIRT service discontinuation. Presentation at the 2019 Addiction Health Services Research conference, Park City, Utah.
- 35. Fletcher, K. L., Albright, D. L., **McDaniel, J. T.**, Godfrey, K., Thomas, K. H., & Rosen, G. (2019). Global implications for civic engagement among U.S. student veterans. Presented at the 2019 Canadian Institute for Military and Veteran Health (CIMVHR) Forum, Gatineau, Quebec (QC), Canada

- 36. Diehr, A. J., & **McDaniel, J. T.** (2019). Racial residential segregation and colorectal cancer mortality in the Mississippi Delta Region. Presentation at the 147th Annual Meeting of the American Public Health Association (APHA), Philadelphia, PA.
- 37. *Wiedenman, E., Diehr, J., **McDaniel, J. T.**, & McDermott, R. J. (2019). College students' psychological need satisfaction in exercise: Impacts of high school sport participation and rurality. Presentation at the 70th Annual Meeting of the Society for Public Health Education, Salt Lake City, UT.
- 38. **McDaniel, J. T.**, Davis, J., McDermott, R.J., *Maxfield, I., & *Kapatamoyo, K. (2019). Predicted prevalence of oral human papillomavirus (HPV) by periodontitis status and HPV vaccination status. Presentation at the 2019 Annual Meeting of the American Academy of Health Behavior (AAHB), Greenville, SC.
- 39. Thomas, K. H., Fletcher, K., Grohowski, M., Knapp, B., **McDaniel, J. T.**, & Albright, D. L. (2019). Women veterans of the U.S. Armed Forces: A qualitative needs assessment conducted by the Service Women's Action Network. Presentation at the 23nd Annual Meeting of the Society for Social Work and Research (SSWR), San Francisco, CA.
- 40. Albright, D. L., **McDaniel, J. T.**, Diehr, A. J., *Paxton, J., *Bresett, J., & *Moss, A. (2019). Small area estimation of opioid abuse and comorbid psychological distress among females living in the thirteen Appalachian Region states. Presentation at the 20th Annual Rural Health Conference of the Institute for Rural Health Research (IRHR), Tuscaloosa, AL.
- 41. **McDaniel, J.T.**, Davis, J., Yahaya, M., & Nuhu, K. (2019). Rural-urban comparisons of disability prevalence among school-aged males. Presentation at the Elena M. Sliepcevich Centennial Symposium on the Future of School Health, Carbondale, IL.
- 42. **McDaniel, J. T.** (2018). Teaching small area estimation (SAE) and choropleth mapping in graduate programs. Presentation at the 12th Annual Winter Meeting of the International Consortium for Interdisciplinary Education about Health and the Environment, Cologne, Germany.
- 43. Nuhu, K., **McDaniel, J. T.**, Albright, D. L., Thomas, K. H., Fletcher, K., & *Godfrey, K. (2018). Physical activity reduces the likelihood of comorbid depression in veteran cancer survivors with heart disease. Presentation at the 146th Annual Meeting of the American Public Health Association (2018), San Diego, CA.
- 44. *Rose, D., **McDaniel, J. T.**, & Diehr, A. J. (2018). Knowledge, attitudes, and the perception of health responsibility regarding the HPV vaccine among college students. Presentation at the 146th Annual Meeting of the American Public Health Association (APHA), San Diego, CA.
- 45. Albright, D. L., Fletcher, K., **McDaniel, J. T.**, Thomas, K. H., *Godfrey, K., Grohowski, M., & *Dane, J. (2018). Intimate partner violence among service

- member and veteran students. Presentation at the 146th Annual Meeting of the American Public Health Association (APHA), San Diego, CA.
- 46. **McDaniel, J. T.**, *Davis, T. L., *Yahaya, M., & Nuhu, K. (2018). Descriptive epidemiology of childhood disability by sex in the Mississippi Delta and Appalachian regions. Presentation at the Annual Meeting of the American School Health Association, Indianapolis, IN.
- 47. Albright, D. L., Fletcher, K. L., **McDaniel, J. T.**, Thomas, K. H., & Bertram, J. (2018). Oral health in student service members and veterans: Short and long-term implications. Presentation at the 64th annual meeting of the Council on Social Work Education (CSWE), Orlando, FL.
- 48. Fletcher, K. L., Albright, D. L., Thomas, K. H., **McDaniel, J. T.**, & Grohowski, M. (2018). Depression prevalence and geographic distribution in United States military women: Results from the 2017 Service Women's Action Network needs assessment. Presentation at the 2018 Military Social Work Conference, Austin, TX.
- 49. Albright, D. L., Thomas, K. H., **McDaniel, J. T.**, Fletcher, K. L., *Godfrey, K., Bertram, J. M., & Angel, C. (2018). Assessing the mental health needs of service women: The college campus as a site for intervention. Presentation at the 2nd annual Veterans' Mental Health conference of the King's Centre for Military Health Research (KCMHR), London, United Kingdom.
- 50. **McDaniel, J. T.**, Thomas, K. H., Albright, D. H., & Fletcher, K. (2018). Socioeconomic status and mental health outcomes in military veterans: A latent growth curve model. Presentation at the 69th Annual Meeting of the Society of Public Health Education (SOPHE), Columbus, OH.
- 51. **McDaniel, J. T.**, *Hangadoumbo, F. S., *Brewer, K., *Moss, A., *Yahaya, M., *Henkenius, N., *Lockett, B. H., & *Alruwaili, M. (2018). Rural-urban disparities in physical activity among military service member and veteran cancer survivors. Presentation at the 18th Annual Meeting of the American Academy of Health Behavior (AAHB), Portland, OR.
- 52. Thomas, K. H., **McDaniel, J. T.**, Albright, D., & Fletcher, K. (2018). Belonging and support: Women veterans' perceptions of veteran and military service organizations. Presentation at the 22nd Annual Meeting of the Society for Social Work and Research (SSWR), Washington, DC.
- 53. *Nuhu, K., **McDaniel**, J. T., Ruiz, J. I., & Alorbi, G. (2017). Effect of healthcare spending on the relationship between the human development index and maternal and infant mortality, 2010-2014. Presentation at the 145th Annual Meeting of the American Public Health Association (APHA), Atlanta, GA.
- 54. **McDaniel, J. T.**, Rose, D., & Diehr, A. (2016). Disparities in first to second dose Measles-containing vaccination coverage: A comparative analysis of the

- predictive power of three economic indices. Presentation at the 144th Annual Meeting of the American Public Health Association (APHA), Denver, CO.
- 55. **McDaniel, J. T.**, Davis, C., & Kil, N. (2016). The relationship between social vulnerability, mammography, and breast cancer incidence and mortality: An epidemiological analysis of counties in the United States. Presentation at the 144th Annual Meeting of the American Public Health Association (APHA), Denver, CO.
- 56. Ratnapradipa, D., & McDaniel, J. T. (2016). Social vulnerability and Lyme disease incidence: A regional analysis of the United States, 1992-2011. Presentation at the 37th Annual Meeting of the Society of Behavioral Medicine (SBM), Washington, DC.
- 57. **McDaniel, J. T.**, & Ratnapradipa, D. (2016). The behavioral ecological model and climate sensitive behavior among college students in the USA and the UK: A review of available evidence. Presentation at the 67th Annual Meeting of the Society of Public Health Education (SOPHE), Charlotte, NC.
- 58. Nuhu, K., **McDaniel, J. T.**, & Ruiz, J. (2015). Colorectal cancer, socioeconomic distribution, and behavior: A comparative analysis of urban and rural counties in the USA. Presentation at the 143rd Annual Meeting of the American Public Health Association (APHA), Chicago, IL.
- 59. Ratnapradipa, D., Ruffing, A., Samson, E., & McDaniel, J. T. (2015). Assessment of two methods of laboratory chemical safety training: A pilot project. Presentation at the 79th Annual Meeting of the National Environmental Health Association (NEHA), Orlando, FL.
- 60. Ratnapradipa, D., & McDaniel, J. T. (2015). Reducing environmental health exposure risk by using the SoVI to address community level needs. Presentation at the 78th Annual Meeting of the National Association of County and City Health Officials (NACCHO), Kansas City, MO.
- 61. Ratnapradipa, D., & McDaniel, J. T. (2015). Climate exposure risk associated with skin cancer. Presentation at the 36th Annual Meeting of the Society of Behavioral Medicine (SBM), San Antonio, TX.

J. Other:

- 1. Thomas, K.H., & **McDaniel**, **J. T.** (2018). *Bulletproofing the psyche of military veterans: Mental health promotion for the military*. Invited Webinar, Society for Public Health Education.
- 2. Thomas, K.H., **McDaniel, J. T.**, Haring, E. & Fletcher, K. (2017). *Preliminary assessment results from the Service Women's Action Network (SWAN) member survey*. Service Women's Action Network 2017 Summit, Washington, DC.

V. TEACHING EXPERIENCE

A. Teaching Interests and Specialties:

Southern Illinois University

PH 101, Foundations of Human Health (2014-2016)

PH 325, Program Planning in Public Health (2017 - 2020)

PH 326, Evaluation in Public Health (2017 - 2020)

PH 330, Consumer Health (2017)

PH 407, Substance Use Prevention (2020 – 2021)

PH 440, Health and Aging (2017 - 2021)

PH 513, Public Health Analytics I (FKA "Biostatistics") (2017 - Present)

PH 514, Public Health Analytics II (FKA "Health Informatics") (2017 - Present)

PH 533A, Foundations of Public Health I (2017)

Charleston Southern University

HEAL 100, Foundations of Health Promotion (2016)

HEAL 201, Dimensions of Health and Wellness (2016)

HEAL 303, Women's Health (2016)

HEAL 307, Epidemiology and Environmental Health (2017)

HCMT 321, Healthcare Economics (2017)

HEAL 315, Research Methods in the Health Sciences (2017)

HEAL 420, Program Planning and Evaluation (2016)

HEAL 421, Introduction to Biostatistics (2017)

Eastern Illinois University

BUS 201, Introduction to Business Statistics (2011)

B. Teaching and Training Grants:

1. Pathways to STEM Leadership Careers

a. Source: National Science Foundation (NSF); #1644166

b. Period: 9/15/2016 – 8/31/23

c. Role: Co-PI (w/B. DeRuntz)

d. Amount: \$999,994

C. Teaching Honors and Awards:

None

D. Current Graduate Faculty Status:

Yes

E. Number of Master's and Ph.D. Committees on which you have served:

Dissertation Committee Member: 11 Dissertation Committee Chair: 13

F. Names of Students who have completed Master's Theses and Doctoral Dissertations under your Direction:

- 1. Dale McClerron (Committee Chair, In-Progress)
- 2. Merit Sullivan (Committee Chair, In-Progress)
- 3. Chesmi Kumbalatara (Committee Chair, In-Progress)
- 4. Anup Kumar (Committee Chair, In-Progress)
- 5. John Bresett (Committee Chair, In-Progress)
- 6. Billie Holshouser (Committee Member, In-Progress)
- 7. Mary York (Committee Co-Chair, In-Progress)
- 8. Ashley Moss (Committee Co-Chair, In-Progress)
- 9. Katharine Juul (Committee Chair, In-Progress)
- 10. Kombe Kapatamoyo (Committee Member, Completed, 2022)
- 11. Levi Mayer (Committee Member, Completed, 2022)
- 12. Kyle Miller (Committee Chair, Completed, 2022)
- 13. Fatoumata Saidou Hangadoumbo (Committee Co-Chair, Completed, 2022)
- 14. Musa Yahaya (Committee Chair, Completed, 2021)
- 15. Muhammed Alshehri (Committee Co-Chair, Completed, 2021)
- 16. Maali Alruwaili (Committee Member, Completed, 2020)
- 17. Kristen Brewer (Committee Member, Completed, 2020)
- 18. Susan Miller (Committee Member, Completed, 2020)
- 19. Eric Wiedenman (Committee Member, Completed, 2020)
- 20. Domingue Rose (Committee Member, Completed, 2019)
- 21. Heather Tillewein (Committee Co-Chair, Completed, 2019)
- 22. Isaac Aklamanu (Committee Member, Completed, 2018)
- 23. Kaamel Nuhu (Committee Member, Completed, 2018)
- 24. Alya Al-Hasni (Committee Member, Completed, 2017)

VI. UNIVERSITY EXPERIENCE

A. Department/School Committees:

Chair, Tenure Track Faculty Search Committee, Public Health program, School of Human Sciences, Southern Illinois University, 2021

Chair, Non-Tenure Track Faculty Search Committee, Public Health program, School of Human Sciences, Southern Illinois University, 2021

Chair, MPH Program Coordinator Search Committee, Public Health program, School of Human Sciences, Southern Illinois University, 2020

Chair, Tenure Track Faculty Member Search Committee, Public Health program, School of Human Sciences, Southern Illinois University, 2020

Member, MPH Core Committee, Department of Public Health and Recreation Professions, Southern Illinois University, 2017 – Present

Member, Awards Committee, Department of Public Health and Recreation Professions, Southern Illinois University, 2017 – Present

Member, Admissions Committee, Department of Public Health and Recreation Professions, Southern Illinois University, 2017 – Present

Faculty Advisor, Eta Sigma Gamma, Epsilon Mu Chapter, Charleston Southern University, 2016 – 2017

Faculty Advisor, Health Promotion Club, Charleston Southern University, 2016 – 2017

B. College and University Committees and Councils:

Chair, Research Committee, College of Health and Human Sciences, Southern Illinois University, 2022-2023

Member, Emergency Operations Center Sub-Committee on COVID Response, Southern Illinois University, 2022

Member, Indirect Cost Recovery Task Force for the Chancellor, Southern Illinois University, 2022

Internal Reviewer, Program Review of the Bachelor of Science Degree in Radiologic Sciences, Accreditation Review for Illinois Board of Higher Education, 2021

Member, Campus Re-Opening Committee (University-Level), Southern Illinois University, 2021

Member, Chancellor's Research Task Force, Southern Illinois University, 2021

Member, Research Committee, College of Health and Human Sciences, Southern Illinois University, 2020-2021

Member, Gerontology Certificate Advisory Board, College of Education and Human Services, Southern Illinois University, 2019 – Present

Member, College Advisory Committee, College of Education and Human Services, Southern Illinois University, 2018 – 2020

Member, Scholarship Committee, College of Education and Human Services, Southern Illinois University, 2017 – 2020

Member, General Education Committee, Charleston Southern University, 2016 – 2017

Graduate Student Member, Academic Affairs Committee, College of Education and Human Services, Southern Illinois University, 2013 – 2014

C. Other:

None

VII. PROFESSIONAL SERVICE

A. Membership in Professional Associations:

Member, Sigma Xi, 2022 – Present

Member, American Academy of Health Behavior, 2018 – Present

Conference Abstract Reviewer, 2023 Poster Judge, 2023

Member, American College of Epidemiology, 2021 – 2022

Member, American Public Health Association, 2015 – 2019

Member, National Environmental Health Association, 2015 – 2016

Member, Society of Behavioral Medicine, 2015 – 2016

Member, Society for Public Health Education, 2015 - 2016

B. Offices Held and Honors Awarded in Professional Associations:

Editorial Board Member, *Health Behavior Research* (Official Journal of the American Academy of Health Behavior), 2022 – Present

Senior Associate Editor, Research Editor, *Health Behavior and Policy Review*, 2022 – Present

Editorial Board Member, *Traumatology* (American Psychological Association affiliated peer-reviewed journal), 2018 – Present

Member, College of Peer Reviewers (Nominated), Canadian Institute of Military, Veteran, and Family Health, 2018 – Present

Member, Conference Working Group, *International Consortium of Interdisciplinary Education about Health and the Environment*, Cologne, Germany, 2018

C. Consultantships:

Data Analyst, The 2018 Alabama Veteran and Military Family Survey, 2019

D. Evaluation of Manuscripts for Journals and Book Publishers and of Grant Proposals for Agencies:

Ad-Hoc Reviewer, Global Health Promotion, 2017

Ad-Hoc Reviewer, Psychological Services, 2017

Ad-Hoc Reviewer, Journal of School Health, 2018 – 2021

Ad-Hoc Reviewer, Journal of Veterans Studies, 2018 – Present

Ad-Hoc Reviewer, Health Behavior and Policy Review, 2020 – Present

E. Other:

None

VIII. COMMUNITY SERVICE

Lead Evaluator, "Project FREEDOM South: Preventing Opioid Overdose-Related Deaths," Source: Substance Abuse and Mental Health Services Administration (SAMHSA); 1H79SP082736-0; Period: 08/31/2021 – 08/30/2026; Lead PI: David Albright (University of Alabama); Subaward Amount: \$300,000

Lead Evaluator, "The Special Education Behavior Assessment and Training Project," Source: Illinois State Board of Education (ISBE: 22-586SBE-FINAN-B-23806); 5/4/22 – 6/30/24, \$5,841,527 (PI: H. Henson)

Lead Evaluator, "Project FREEDOM: First Responder Expansion of Education and Distribution of Overdose Medication," Source: Substance Abuse and Mental Health Services Administration (SAMHSA); 1-H79-TI082507-01; Period: 10/1/2019 – 09/30/2023; Lead PI: David Albright (University of Alabama); Subaward Amount: \$248,983

Investigator, "Reducing, Interrupting, and Preventing Violence in the Rural Illinois Delta Region," Source: City of Carbondale, IL (PI: T. Kochel), 4/1/22 – 8/15/22; Amount: \$64,391

Investigator, "AL-SBIRT: Screening, Brief Intervention, and Referral to Treatment in Alabama," Source: Substance Abuse and Mental Health Services Administration (SAMHSA); TI026659; Period: 3/1/2019 – 9/30/2022; Lead PI: David Albright (University of Alabama); Subaward Amount: \$81,549

Investigator, "Alabama Provider Capacity Project," Source: U.S. Centers for Medicare and Medicaid Services (CMS); 2C2CMS331737; Period: 4/1/2019 – 3/30/2021; Lead PI: David Albright (University of Alabama); Subaward Amount: \$132,226

Director of Finance, International Center for Community Health Promotion and Education (ICCHPE), 2015 - 2021

Data Analyst, Team Red, White, and Blue, 2018 – 2019

Data Analyst, The Mission Continues, 2018 – 2019

Geospatial Analysis Consultant, Southern Illinois Healthcare (SIH) Cancer Institute, 2018 – 2019

Advisor, Jackson County Health Department, Illinois, Health Communications Committee, 2017 – 2018