## CURRICULUM VITAE ZACHARY JAMES KUNICKI

Assistant Professor (Research) Department of Psychiatry and Human Behavior Warren Alpert Medical School of Brown University Butler Hospital, Duncan Building 259 345 Blackstone Boulevard, Box G-BH Providence, RI 02906 Work Phone: 401-444-1906 Email: <u>zachary\_kunicki@brown.edu</u>

#### **EDUCATION**

Undergraduate	Western Connecticut State University, Psychology, BA, 2011
Graduate	Southern Connecticut State University, Psychology, MA, 2013
	University of Rhode Island (Behavioral Science), PhD, 2017
	University of Rhode Island, Statistics, MS, 2018
	Brown University, Public Health (Biostatistics), MPH, 2019
POSTGRADUATE TRAINING	
Postdoctoral Research Associate	Brown University, Department of Psychiatry and Human Behavior, Quantitative Science Program, 2019-2022
ACADEMIC APPOINTMENTS	
ACADEMIC APPOINTMENTS Assistant Professor (Research)	Department of Psychiatry and Human Behavior, Warren Alpert Medical School of Brown University, 2022-Current

Adjunct Professor Community College of Rhode Island, Psychology, 2017-Current Adjunct Professor University of Rhode Island, Psychology, 2016-2018 OTHER APPOINTMENTS **Project Director** University of Rhode Island and Rhode Island Department of Behavioral Healthcare, Developmental Disabilities, and Hospitals, 2018-2019 **Research Associate** University of Rhode Island, Schmidt Labor Research Center, 2016-2017 HONORS AND AWARDS Graduate Student Excellence in University of Rhode Island, Psychology **Behavioral Science** Department, 2017 Special Recognition for Departmental University of Rhode Island, Psychology Service Department, 2018 Stakeholder Engagement Team Faculty National Institute on Aging IMPACT Collaboratory, 2022-2023 Scholar Delirium Researcher of the Month Network for the Investigation of Delirium: Unifying Scientists, June 2023 **Design and Statistics Core Faculty** National Institute on Aging IMPACT Scholar Collaboratory, 2023-2024 NIH Extramural Loan Repayment Award National Institute on Aging, 2023-2025 for Clinical Research (L30AG083931) MEMBERSHIPS IN SOCIETIES Gerontological Society of America American Public Health Association

> American Psychological Association, Divisions 2 and 5

American Statistical Association

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## PUBLICATIONS LIST

### **ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS**

- 1. Pasquarella, B. & <u>Kunicki, Z. J.</u> (2011). The amount college students are willing to pay based on exposure to brand name. *Journal of Undergraduate Psychological Research*, 6(1), 30-32.
- Kunicki, Z. J. & Pasquarella, B. (2012). That looks good, but would I eat it? A study on cognitive dissonance. *Journal of Undergraduate Psychological Research*, 7(1), 17-20.
- 3. <u>Kunicki, Z. J.</u> (2012). I know I shouldn't, but everyone else is: Cognitive dissonance and inappropriate cell phone use. *Journal of Undergraduate Psychological Research*, 7(1), 17-20.
- 4. <u>Kunicki, Z. J.</u> (2014). Attitudes towards homosexuals based on religiosity. Journal of Student Psychological Research, 2(1), 24-29.
- Kunicki, Z. J., Schick, M. R., Spillane, N. S. & Harlow, L. L. (2018). Creation and validation of the barriers to alcohol reduction (BAR) scale using classical test theory and item response theory. *Addictive Behaviors Reports*, 7, 47-52. DOI: <u>10.1016/j.abrep.2018.01.004</u>
- Mathews, D. R., <u>Kunicki, Z. J.</u>, Colby, S. E., Franzen-Castle, L., Kattelmann, K. K., Olfert, M. D. & White, A. A. (2018). Development and testing of program evaluation instruments for the iCook 4-H curriculum. *Journal of Nutrition Education and Behavior*, 51(3S), S18-S29. DOI: <u>10.1016/j.jneb.2018.10.014</u>
- Kunicki, Z. J., Zambrotta, N. S., Tate, M. C., Surrusco, A. R., Risi, M. M., & Harlow, L. L. (2019). Keep your stats in the cloud! Evaluating the use of Google Sheets to teach quantitative methods. *Journal of Statistics Education*, 27(3), 188-197. DOI: <u>10.1080/10691898.2019.1665485</u>
- 8. <u>Kunicki, Z. J.</u> & Harlow, L. L. (2020). Towards a higher-order model of resilience. Social Indicators Research, 151(1), 329-344. DOI: <u>10.1007/s11205-020-02368-x</u>
- Surrusco, A. R., <u>Kunicki, Z. J.</u>, DiPerri, S. L., Tate, M. C., Risi, M. M., Zambrotta, N. S. & Harlow, L. L. (2021). Comparing student attitudes to spreadsheet and advanced statistical packages. *Teaching of Psychology*, 48(2), 124-129. DOI: <u>10.1177/009862832097726</u>
- Garlington, T., Ryan, V. M., Nolty, C., Ilagan, H. & <u>Kunicki, Z. J.</u> (2021). Bringing social justice into the statistics classroom. *Teaching of Psychology*, 48(3), 269-274. DOI: <u>10.1177/0098628320979879</u>
- <u>Kunicki, Z. J.</u>, Counsell, A. & Harlow, L. L. (2022). Psychometric evaluations of eight attitudes towards quantitative methods measures. *Scholarship of Teaching* and Learning in Psychology, 8(1), 27-44. DOI: <u>10.1037/stl0000225</u>
- McNamara, J., <u>Kunicki, Z. J.</u>, Olfert, M. D., Byrd-Bredbrenner, C., Nelson, E. & Greene, G. W. (2020). Revision and psychometric validation of a survey tool to measure critical nutrition literacy in young adults. *Journal of Nutrition Education and Behavior*, 52(7), 726-731. DOI: <u>10.1016/j.jneb.2020.01.015</u>

- Kunicki, Z. J., Kattelmann, K. K., Olfert, M. D., Franzen-Castle, L., Colby, S. E., Mathews, D. R. & White, A. A. (2022). Development of a self-report physical activity measure for adult-youth dyads. *Child Psychiatry and Human Development*, 53, 440-447. DOI: <u>10.1007/s10578-021-01144-3</u>
- Kunicki, Z. J., Bassett, S. S., Stein, L. A. R., Murphy, L., Killion, B., Segal, C. & Martin, R. A. (2021). Evaluating outcomes in undergraduate introductory psychology. Scholarship of Teaching and Learning in Psychology, 8(3), 165-173. DOI: <u>10.1037/stl0000255</u>
- 15. Cohen, S. A., <u>Kunicki, Z. J.</u>, Drohan, M. M. & Greaney, M. L. (2021). Exploring changes in caregiver burden & caregiving intensity among informal caregivers due to COVID-19. *Gerontology and Geriatric Medicine*, 7. DOI: <u>10.1177/2333721421999279</u>
- 16. Braun, T. D., <u>Kunicki, Z. J.</u>, Blevins, C. E., Stein, M. D., Marsh, E., Feltus, S., Miranda Jr., R., Thomas, J. G. & Abrantes, A. M. (2021). Prospective associations between sweet taste, sugar consumption, and sweet and alcohol craving in early recovery from alcohol use disorders. *Alcoholism Treatment Quarterly*, 39(3), 269-281. DOI: <u>10.1080/07347324.2020.1868958</u>
- Arnold, T.\*, <u>Kunicki, Z. J.</u>\*, Rogers, B. G., Haubrick, K., Klasko-Foster, L., Norris, A. L., Drohan, M. M., Greaney, M. L. & Cohen, S. A. (2021). Validating the psychosocial functioning during COVID-19 questionnaire among a sample of informal caregivers. *Gerontology and Geriatric Medicine*, 7. DOI: <u>10.1177/2333721421997200</u>
- Kunicki, Z. J., Gaudiano, B. A., Miller, I. W., Tremont, G., Salloway, S., Darling, E., Broughton, M. K., Kraines, M. A., Hoopes, R., & Epstein-Lubow, G. (2021). Differences in burden severity in adult-child family caregivers and spousal caregivers of persons with dementia. *Journal of Gerontological Social Work*, 64(5), 518-532. DOI: <u>10.1080/01634372.2021.1912242</u>
- Cohen, S. A., <u>Kunicki, Z. J.</u>, Nash, C. C., Drohan, M. M. & Greaney, M. L. (2021). Rural-urban differences in caregiver burden among a national sample of informal caregivers. *Gerontology and Geriatric Medicine*, 7. DOI: <u>10.1177/23337214211025124</u>
- Greaney, M. L., <u>Kunicki, Z. J.</u>, Drohan, M. M., Ward-Ritacco, C. L., Riebe, D. & Cohen, S. A. (2021). Self-reported changes in physical activity, sedentary time, and screen time among informal caregivers during the COVID-19 pandemic: A cross-sectional study. *BMC Public Health*, 21, 1292. DOI: <u>10.1186/s12889-021-11294-7</u>
- 21. Kim, D. S., <u>Kunicki, Z. J.</u>, Philips, O. W., Jones, R. N., Friedman, J. H., Kluger, B. & Umer, A. (2021). Racial and geographic disparities with gastrostomy tube placement in dementia and Parkinsonian disorders. *Parkinsonism and Related Disorders*, *91*, 28-31. DOI: <u>10.1016/j.parkreldis.2021.08.016</u>
- 22. Abrantes, A. M., <u>Kunicki, Z. J.</u>, Braun, T. D., Miranda Jr., R., Blevins, C. E., Brick, L. A. D., Thomas, J. G., Feltus, S. & Stein, M. D. (2021). Daily associations between alcohol and sweet craving and consumption in early AUD recovery: Results from an ecological momentary assessment study. *Journal of Substance Abuse Treatment*, 132, 108614. DOI: <u>10.1016/j.jsat.2021.108614</u>

- 23. Braun, T. D., Riley, K. E., <u>Kunicki, Z. J.</u>, Finkelstein-Fox, L., Conboy, L. A., Park, C. L., Schifano, E., Abrantes, A. M. & Lazar, S. (2021). Internalized weight bias, intuitive eating, and self-compassion among stressed adults during a mindful yoga intervention. *Health Psychology and Behavioral Medicine*, 9(1), 933-950. DOI: <u>10.1080/21642850.2021.1992282</u>
- Kunicki, Z. J., Hallgren, M., Uebelacker, L. A., Brown, R. A., Price, L. H. & Abrantes, A. M. (2021). Exploring relationships between affect and exercise predicting tobacco cravings. *Addictive Behaviors*, *125*, 107156. DOI: 10.1016/j.addbeh.2021.107156
- 25. Ryan, V. M., <u>Kunicki, Z. J.</u>, Egan-Kunicki, J. N., & Harlow, L. L. (2021). Connectedness within the statistics classroom. *Teaching of Psychology, Advance online publication*. DOI: <u>10.1177/00986283211070843</u>
- 26. Stevenson, B. L., <u>Kunicki, Z. J.</u>, Brick, L. A. D., Blevins, C. E., Stein, M. & Abrantes, A. M. (2022). Using ecological momentary assessments and Fitbit data to examine daily associations between physical activity, affect, and alcohol cravings in patients with alcohol use disorder. *International Journal of Behavioral Medicine*, 29(5), 543-552. DOI: <u>10.1007/s12529-021-10039-5</u>
- 27. <u>Kunicki, Z. J.</u> & Harlow, L. L. (2021). Comparing Mechanical Turk and college student responses to positive psychology constructs. *European Journal of Applied Positive Psychology*, 5(23), 1-10. <u>https://www.nationalwellbeingservice.org/volumes/volume-5-2021/volume-5article-23/</u>
- Greaney, M. L., <u>Kunicki, Z. J.</u>, Drohan, M. M., Nash, C. C., Cohen, S. A. (2022). Sleep quality among informal caregivers during the COVID-19 pandemic: A crosssectional study. *Gerontology and Geriatric Medicine*, 8. DOI: <u>10.1177/23337214211057387</u>
- 29. Bozzay, M. L., Jiang, L., Zullo, A. R., Riester, M. R., Lafo, J. A., <u>Kunicki, Z. J.</u>, Rudolph, J. L., Madrigal, C., Clements, R., Erqou, S., Wu, W.-C., Correia, S., & Primack, J. (2022). Mortality in patients with heart failure and suicidal ideation discharged to skilled nursing facilities. *Journal of Geriatric Cardiology*, 19(3), 198-208. DOI: <u>10.11909/j.issn.1671-5411.2022.03.009</u>
- McNamara, J., <u>Kunicki, Z. J.</u>, Neptune, L., Parsons, K. & Byrd-Bredbenner, C. (2022). Development and validation of the young adult nutrition literacy tool. *Journal of Nutrition Education and Behavior*, 54(7), 691-701. DOI: <u>10.1016/j.jneb.2022.01.011</u>
- 31. Braun, T. D., Olson, K., Panza, E., Lillis, J., Schumacher, L. Abrantes, A. M., <u>Kunicki, Z. J.</u>, Unick, J. (2022). Internalized weight stigma in women with Class III obesity: A randomized controlled pilot trial of a virtual behavioral weight loss followed by mindful self-compassion intervention. *Obesity Science & Practice*, 8(6), 816-827. DOI: <u>https://doi.org/10.1002/osp4.616</u>
- Daniels, T. E., Zitkovsky, E. K., <u>Kunicki, Z. J.</u>, Price, D. J., Peterson, A. L., Dennery, P. A., Kao, H-T., Price, L. H., Tyrka, A. R. & Abrantes, A. M. (2022). Associations of circulating cell-free DNA, C-reactive protein and cardiometabolic risk among lowactive smokers with elevated depressive symptoms. *Brain, Behavior, & Immunity -Health*, 25, 100519. DOI: <u>https://doi.org/10.1016/j.bbih.2022.100519</u>

- 33. <u>Kunicki, Z. J.</u>\*, Madrigal, C.\*, Quach, L. T., Riester, M. R., Jiang, L., Duprey, M. S., Bozzay, M., Zullo, A. R., Singh, M., McGeary, J., Wu, W-C, & Rudolph, J. L. (2022). Comparing resident, proxy, and staff respondents of preferences for everyday living. *Journal of Applied Gerontology*, 42(1), 28-36. DOI: <u>https://doi.org/10.1177/07334648221123059</u>
- 34. Shiff, H., Arias, F., Carr, D., Chen, F., Gou, Y., Jones, R. N., Schmitt, E., Travison, T. G., <u>Kunicki, Z. J.</u>, Okereke, O. I. & Inouye, S. K. (2022). Paternal occupation and delirium risk in older adults: A potential marker of early life exposures. *Innovation in Aging*, 6(5). DOI: <u>https://doi.org/10.1093/geroni/igac050</u>
- 35. <u>Kunicki, Z. J.</u>\*, Smith, M.\* & Murray, E. M. (2022). A primer on structural equation model diagrams and directed acyclic graphs: When and how to use each in psychological and epidemiological research. Advances in Methods and Practices in Psychological Science, 6(2). DOI: <u>10.1177/25152459231156085</u>
- 36. Phillips, O. W., <u>Kunicki, Z. J.</u>, Jones, R. N., Belanger, E., Shireman, T., Friedman, J., Kim, D. S., Kluger, B. & Akbar, U. (2022). Inpatient mortality in Parkinson's disease. *The Neurohospitalist*, 13(2), 144-152. DOI: <u>10.1177/19418744231153477</u>
- 37. <u>Kunicki, Z. J.</u>, Ngo, L. H., Marcantonio, E. R., Tommet, D., Feng, Y., Fong, T. G., Schmitt, E. M., Travison, T. G., Jones, R. N.\* & Inouye, S. K.\* (2023). Six-year cognitive recovery and trajectory in older adults following major surgery and delirium. *JAMA Internal Medicine*, 183(5), 442-450. DOI: <u>10.1001/jamainternmed.2023.0144</u>
- 38. <u>Kunicki, Z. J.</u>, Frietchen, R., McGeary, J. E., Jiang, L., Duprey, M. S., Bayer, T., Singh, M., Primack, J. M., Kelso, C. M., Wu, W-C., Rudolph, J. L. & Bozzay, M. L. (2023). Prevalence of comorbid depressive episodes and insomnia among veterans hospitalized for heart failure with Alzheimer disease and related disorders. *The American Journal of Geriatric Psychiatry*, 31(6), 428-437. DOI: <u>https://doi.org/10.1016/j.jagp.2023.01.026</u>
- Allen, J. D., <u>Kunicki, Z. J.</u>, Greaney, M. L. (2023). Mental health of Brazilian immigrant women: The role of discrimination, social support, and community strengths. *Journal of Immigrant and Minority Health*, 1-9. DOI: <u>10.1007/s10903-</u> <u>023-01485-2</u>
- 40. Bayer, T., Jiang, L., Erqou, S., <u>Kunicki, Z. J.</u>, Singh, M., Duprey, M. S., Bozzay, M. L., McGeary, J. E., Zullo, A. R., Wu, W-C., Gravenstein, S. & Rudolph, J. L. (2023). Incidence of new dementia diagnosis in veterans admitted to nursing homes after heart failure hospitalization. *Journal of Alzheimer's Disease, Advance Online Publication*. DOI: <u>10.3233/JAD-221300</u>
- 41. Ahmad, N.\*, <u>Kunicki, Z. J.\*</u>, Tambor, E., Epstein-Lubow, G. & Tremont, G. (2023). Burden and depression among empirically-derived subgroups of family caregivers for individuals living with dementia. *Journal of Geriatric Psychiatry and Neurology, In Press*.
- 42. Ho, Z., Arais, S., <u>Kunicki, Z. J.</u>, Sarkar, N., & Chen, E. S. (2023). Characterizing suicidal ideation, suicidal behaviors, and service utilization among unhoused individuals using a health information exchange. *Journal of Clinical Psychology*, *1-14*. DOI: <u>https://doi.org/10.1002/jclp.23566</u>

- 43. <u>Kunicki, Z. J.</u>, Bayer, T., Jiang, L., Bozzay, M. L., De Vito, A. N., Emrani, S., Erqou, S., McGeary, J., Zullo, A., Duprey, M. S., Singh, M., Primack, J. M., Kelso, C. M., Wu, W-C., & Rudolph, J. L. (2023). Comparing medical record lookback periods to ascertain Alzheimer's disease and related dementias. *American Journal of Alzheimer's Disease & Other Dementias, In Press.* DOI: 10.1177/15333175231199566
- 44. Daniels, T. E., Zitkovsky, E. K., Laumann, L. E., <u>Kunicki, Z. J.</u>, Price, D. J., Peterson, A. L., Dennery, P. A., Kao, H-T., Parade, S. H., Price, L. H., Abrantes, A. M.\* & Tyrka, A. R.\* (2023). Circulating cell-free mitochondrial DNA and depression in adults who smoke with low activity. *Psychosomatic Medicine, In Press.*

## MANUSCRIPTS UNDER REVIEW

- Abrantes, A. M., Browne, J., Uebelacker, L. A., Anderson, B. J., <u>Kunicki, Z. J.</u>, Caviness, C., Price, L. H., Desaulniers, J., Barter, S., & Brown, R. A. (2023). Randomized controlled trial of aerobic exercise for smoking cessation among smokers with elevated depressive symptoms. *Nicotine & Tobacco Research*.
- 2. Atler, U., Dang, C., <u>Kunicki, Z. J.</u>, & Counsell, A. (2023). Assessing attitudes towards SPSS in educational settings. *Teaching Statistics*.
- Bayer, T., Jiang, L., <u>Kunicki, Z. J.</u>, Quinn, M., De Vito, A., Kelso, C. M., Rudolph, J. L. & Sullivan, J. L. (2023). Comparing methods of identifying Alzheimer's disease and related disorders via diagnostic codes in veterans with heart failure. *Journal* of the American Geriatrics Society.
- Bozzay, M. L., Joyce, H. E., Jiang, L., De Vito, A. N., Emrani, S., Browne, J., Bayer, T., Quinn, M. J., Primack, J. M., Kelso, C. M., Wu, W-C., Rudolph, J. L., McGeary, J. E., & <u>Kunicki, Z. J.</u> (2023). Examining time until a dementia diagnosis among veterans hospitalized for heart failure with insomnia, depression, or comorbid insomnia and depression. *Alzheimer's & Dementia*.
- 5. <u>Kunicki, Z. J.</u>, Stevenson, B. L., Popescu, D. L., Abrantes, A. M., Jones, R. N. & Harlow, L. L. (2023). Identifying classes of barriers to performing physical activity. *Sport Sciences for Health*.
- Thompson, L., <u>Kunicki, Z. J.</u>, Emrani, S., Strenger, J., De Vito, A. N., Britton, K., Dion, C., Harrington, K., Roque, N., Salloway, S., Sliwinski, M., Correia, S., & Jones, R. N. (2023). Repeated cognitive assessment using a remote smartphone-based protocol distinguishes cerebral amyloid status among cognitive healthy older adults with low versus high AD risk. *Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring.*

## **BOOK CHAPTERS**

1. <u>Kunicki, Z. J.</u> & Harlow, L. L. (2023). Multiple Sample Analysis. In The Essence of Multivariate Thinking, 3<sup>rd</sup> Ed, 280-301. Routledge.

\*These authors contributed equally to this project and shared co-first or co-senior authorship.

## **CONFERENCE PRESENTATIONS**

- 1. <u>Kunicki, Z. J.</u> & Pasquarella, B. (2011). That looks good, but would I eat it? A study on cognitive dissonance. Presented at the annual meeting of the Association for Psychological Science, Washington, D.C.
- Kunicki, Z. J. (2011). I know I shouldn't, but everyone else is: A study on cognitive dissonance. Presented at the annual meeting of the Connecticut State University Psychology Day, Danbury, CT.
- 3. <u>Kunicki, Z. J.</u>, Fede, J. H., Jacobs, J. R. & Creatura, G. (2013). Job satisfaction at age 50. Presented at the annual meeting of the Association for Psychological Science, Washington, D.C.
- 4. Fede, J. H., <u>Kunicki, Z. J.</u>, Creatura, G. & Jacobs, J. R. (2013). Work and love satisfaction among menopausal women in the UK. Presented at the annual meeting of the Association for Psychological Science, Washington, D.C.
- 5. <u>Kunicki, Z. J.</u> (2013). Effects of changing religious affiliation on attitudes towards homosexuals. Presented at the annual meeting of the New England Psychological Association, Lewiston, ME.
- 6. <u>Kunicki, Z. J.</u> & Suckle-Nelson, J. A. (2015). "Love thy neighbors" (but not if they're gay): Gender and religiosity in heterosexist privilege. Presented at the annual meeting of the Association for Women in Psychology, San Francisco, CA.
- 7. <u>Kunicki, Z. J.</u>, Jacobs, J. R. & Sabol-Low, E. (2015). Exploring health behaviors at 50: Smoking, alcohol use, and exercise. Presented at the annual meeting of the Association for Psychological Science, New York, NY.
- 8. <u>Kunicki, Z. J.</u>, Jacobs, J. R. & Sabol-Low, E. (2015). Exploring perceptions of weight after running 50. Presented at the annual meeting of the Association for Psychological Science, New York, NY.
- 9. <u>Kunicki, Z. J.</u>, Zambrotta, N. S., Tate, M. C., Harlow, L. L. & Surrusco, A. R. (2016). Keep your stats in the cloud! A pilot assessment of using Google Sheets to teach quantitative methods in psychology. Presented at the annual meeting of the Northeast Conference for Teachers of Psychology, Worcester, MA.
- 10. Jacobs, J. R. & <u>Kunicki, Z. J.</u> (2016). Beloved possessions: Gender, life events, and well-being. Presented at the annual meeting of the British Psychological Association, University Park, Nottingham, UK.
- 11. Egan-Kunicki, J. N. & <u>Kunicki, Z. J.</u> (2016). Comparing missing data imputation techniques in extremely high missing data circumstances. Presented at the annual meeting of the New England Psychological Association, Worcester, MA.
- 12. Zambrotta, N. S., <u>Kunicki, Z. J.</u>, Webster, K. & Harlow, L. L. (2017). Applying Bob Cialdini's principles of influence to the teaching of psychology and statistics. Presented at the annual meeting of the American Psychological Association, Washington, D. C.
- 13. Surrusco, A. R., <u>Kunicki, Z. J.</u>, DiPerri, S. L., Gagnier, V. W., Lemek, M. M., Tate, M. C., Risi, M. M., Zambrotta, N. S. & Harlow, L. L. (2017). Comparing student attitudes to spreadsheet and advanced statistical packages. Presented at the annual meeting of the American Psychological Association, Washington, D. C.

- 14. <u>Kunicki, Z. J.</u>, Tate, M. C., Risi, M. M., Zambrotta, N. S. & Harlow, L. L. (2017). Longitudinal relationships between attitudes towards statistical packages and quantitative confidence. Presented at the annual meeting of the American Psychological Association, Washington, D. C.
- 15. Fryc, A., Cancielliere, M. & <u>Kunicki, Z. J.</u> (2017). Student self-identified factors of anxiety in quantitative methods. Presented at the annual meeting of the New England Psychological Association, Newton, MA.
- 16. <u>Kunicki, Z. J.</u>, Tate, M. C., Zambrotta, N. S., Risi, M. M. & Harlow, L. L. A crosslagged panel design of SPSS and quantitative confidence from mid to end semester. Presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- 17. <u>Kunicki, Z. J.</u> & Harlow, L. L. (2017). Comparing Mechanical Turk and college student responses to positive psychology constructs. Presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- Ryan, V. M., <u>Kunicki, Z. J.</u>, Egan-Kunicki, J. N. & Harlow, L. L. (2017). Social networks within quantitative methods classrooms: A pilot study. Presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- Risi, M. M., Zambrotta, N. S., Tate, M. C., <u>Kunicki, Z. J.</u>, Castillo, M. & Rogers, A. C. (2017). Preliminary results of relationships between statistics attitudes and substance use. Presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- 20. Egan-Kunicki, J. N., Ryan, V. M. & <u>Kunicki, Z. J.</u> (2017). Don't stop until you impute enough! Multiple imputations with extreme missingness. Presented at the annual meeting of the Eastern Psychological Association, Boston, MA.
- 21. Schick, M. R., <u>Kunicki, Z. J.</u>, Spillane, N. S. & Harlow, L. L. (2017). Creation and validation of the barriers to alcohol use reduction (BAR) measure. Presented at the annual meeting of the Research Society on Alcoholism, Denver, CO.
- 22. <u>Kunicki, Z. J.</u>, Schick, M. R., Spillane, N. S. & Harlow, L. L. (2017). An itemresponse theory validation of the barriers to alcohol use reduction (BAR) measure. Presented at the annual meeting of the Research Society on Alcoholism, Denver, CO.
- <u>Kunicki, Z. J.</u> (2017). Don't stop now, you're doing great! Resilience as a mediator between barriers to physical activity and physical activity. Presented at the annual meeting of the International Society for the Measurement of Physical Behavior. Bethesda, MD.
- 24. Castillo, M. & <u>Kunicki, Z. J.</u> (2018). Racial and ethnic identity differences in quantitative self-efficacy. Presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- 25. Casey, K. A. & <u>Kunicki, Z. J.</u> (2018). Effects of socioeconomic status, relationships status, and recent injury on physical activity. Presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- 26. Risi, M. M. & <u>Kunicki, Z. J.</u> (2018). Role of concurrent alcohol and marijuana use on past year suicide attempts. Presented at the annual meeting of the American Public Health Association, San Diego, CA.

- 27. <u>Kunicki, Z. J.</u> & Kuruppumullage Don, P. (2018). Preliminary results of relationships between quantitative anxiety and alcohol use during the semester students are enrolled in statistics courses. Presented at the annual meeting of the New England Statistical Society, Amherst, MA.
- 28. <u>Kunicki, Z. J.</u>, Tate, M. C., Risi, M. M., Roy, A. A., Bush, N., Cottrill, S. D. & Stein, L. A. R. (2018). Statewide needs assessment for behavioral healthcare: Collaborations with the Rhode Island Department of Behavioral Healthcare, Developmental Disabilities, and Hospitals. Presented at the annual meeting of the Brown University Master of Public Health Internship Presentation Day, Providence, RI.
- 29. Jacobs, J. R. & <u>Kunicki, Z. J.</u> (2018). Social mobility: Health and social support. Presented at the annual meeting of the British Psychological Association, Nottingham, UK.
- 30. Jacobs, J. R., <u>Kunicki, Z. J.</u> & Emmons, D. (2018). Father's socioeconomic status as a predictor of son's quality of life at 50. Presented at the annual meeting of the British Psychological Association, Nottingham, UK.
- 31. Packard, K., <u>Kunicki, Z. J.</u> & Kuruppumullage Don, P. (2019). Associations between anxiety and e-cigarette use among undergraduate students. Presented at the annual meeting of the Society for Addiction Psychology, Providence, RI.
- 32. Nolty, C., Garlington, T., Ilagan, H., Ryan, V. M. & <u>Kunicki, Z. J.</u> (2019). Bringing social justice into the statistics classroom. Presented at the annual meeting for the Association for Women in Psychology, Newport, RI.
- 33. <u>Kunicki, Z. J.</u>, Egan-Kunicki, J. N. & Saris-Baglama, R. (2019). Development of a measure to assess student perceptions of intro psych. Presented at the annual meeting of the National Institute on the Teaching of Psychology, St. Pete Beach, FL.
- 34. Egan-Kunicki, J. N., Saris-Baglama, R. & <u>Kunicki, Z. J.</u> (2019). Assessing student perceptions of difficulty of topics covered in intro psych. Presented at the annual meeting of the National Institute on the Teaching of Psychology, St. Pete Beach, FL.
- 35. Jones, R. N., Tommet, D. & <u>Kunicki, Z. J.</u> (2019). Harmonization in mirt. Presented at the annual meeting for the Psychometric and Statistical Methods for Cognitive Aging Science, Lake Tahoe, CA.
- 36. <u>Kunicki, Z. J.</u> & Jones, R. N. (2020). Prevalence of heavy alcohol use by caregivers of persons with Alzheimer disease or related dementias. Presented at the annual meeting for The Gerontological Society for America, Philadelphia, PA. Held virtually due to COVID-19.
- 37. <u>Kunicki, Z. J.</u> & Jones, R. N. (2020). Optimal number of Likert categories in psychometric scales: An IRT approach. Presented at the annual meeting of the Modern Modeling Methods conference, Storrs, CT. Cancelled due to COVID-19.
- 38. <u>Kunicki, Z. J.</u>, Brick, L. A. D., Miranda Jr., R., Thomas, J. G., Blevins, C. E., Stein, M. D. & Abrantes, A. M. (2020). Consumption of highly palatable foods to curb alcohol cravings: A time-varying effect modeling approach. Presented at the annual meeting of the Modern Modeling Methods conference, Storrs, CT. Cancelled due to COVID-19.

- 39. <u>Kunicki, Z. J.</u> & Jones, R. N. (2020). On the importance of reliability. Presented at the annual meeting of Mind-Brain Research Day at Brown University, Providence, RI. Cancelled due to COVID-19.
- 40. Counsell, A., <u>Kunicki, Z. J.</u> & Atler, U. (2020). Hypothesis testing is not enough! Revamping the undergraduate statistics course curricula in psychology. Presented at the annual meeting of the A Meeting of Methodologies Conference, Vancouver, BC, Canada. Held virtually due to COVID-19.
- 41. <u>Kunicki, Z. J.</u>, Counsell, A. & Atler, U. The only constant is change: How do we encourage the use of recommended statistical methods as they become available? Presented at the annual meeting of the A Meeting of Methodologies Conference, Vancouver, BC, Canada. Held virtually due to COVID-19.
- 42. Phillips, O. W., <u>Kunicki, Z. J.</u>, Akbar, U., Jones, R. N., D'abreu, A. & Friedman, J. (2020). Demographic characteristics of in-hospital deaths among patients with Parkinson's disease. Presented at the annual meeting of the International Congress of Parkinson's Disease and Movement Disorders, Philadelphia, PA. Held virtually due to COVID-19.
- 43. Kim, D. S., <u>Kunicki, Z. J.</u>, Jones, R. N., D'abreu, A., Friedman, J. & Umer, A. (2020). Racial and geographic disparities in Parkinson's disease patients with gastrostomy feeding tube placement. Presented at the annual meeting of the International Congress of Parkinson's Disease and Movement Disorders, Philadelphia, PA. Held virtually due to COVID-19.
- 44. Braun, T. D., <u>Kunicki, Z. J.</u>, Stein, M. D., Blevins, C. E., Miranda Jr., R., Thomas, J. G., Marsh, E., Feltus, S. & Abrantes, A. M. (2020). Sweet taste as a predictor of sugar consumption and alcohol cravings in early recovery. Presented at the annual meeting of the Research Society on Alcoholism, New Orleans, LA. Canceled due to COVID-19.
- 45. Stevenson, B. L., <u>Kunicki, Z. J.</u>, Brick, L. A. D., Blevins, C. E., Stein, M. D. & Abrantes, A. M. (2021). Daily associations between physical activity, affect, and alcohol cravings in patients with alcohol use disorder. Presented at the annual meeting of the Society of Behavioral Medicine. Virtual presentation.
- 46. Dang, C., Atler, U., <u>Kunicki, Z. J.</u> & Counsell, A. (2021). Attitudes towards SPSS scale: A psychometric evaluation to help facilitate student learning. Presented at the annual meeting of the Association for Psychological Science. Virtual presentation.
- 47. Daniels, T. E., Zitkovsky, E. K., <u>Kunicki, Z. J.</u>, Price, D. J., Peterson, A. L., Dennery, P. A., Price, L. H., Abrantes, A. M & Tyrka, A. R. (2021). Circulating cell-free mitochondrial DNA, stress and depression symptoms in a sample of smokers. Presented at the annual meeting of the Society for Biological Psychiatry. Virtual presentation.
- 48. Kunicki, Z. J. & Jones, R. N. (2021). Prevalence of binge drinking by caregivers of persons with Alzheimer's disease or related dementia. Presented at the annual meeting of the Gerontological Society of America, Phoenix, AZ.
- 49. Braun, T. D., <u>Kunicki, Z. J.</u>, Schumacher, L., Olson, K., Lillis, J., Panza, E., Abrantes, A. M. & Unick, J. L. (2021). Adjunctive self-compassion for weight loss

maintenance in women with internalized weight bias: A randomized pilot trial. Presented at the 2021 Obesity Week Interactive Conference.

- 50. Bayer, T. A., Jiang, L., Rudolph, J., Singh, M., <u>Kunicki, Z. J.</u>, Bozzay, M., Erqou, S., Wu, W-C. & Duprey, M. (2022). Delirium and subsequent dementia (ADRD) diagnosis after heart failure hospitalization. Presented at the annual meeting of the American Geriatrics Society.
- 51. De Vito, A., <u>Kunicki, Z. J.</u>, Britton, K., Correia, S., & Thompson, L. (2022). Intraindividual variability on digital cognitive assessments differs by amyloidosis status in cognitively normal older adults. Presented virtually at the annual meeting of Mind-Brain Research Day at Brown University, Providence, RI.
- 52. Ahmad, N., <u>Kunicki, Z. J.</u>, Tambor, E., Epstein-Lubow, G. & Tremont, G. (2023). Burden and depression among empirically-derived subgroups of family caregivers for individuals living with dementia. Presented at the annual meeting of the American Geriatrics Society.
- 53. De Vito, A.N., <u>Kunicki, Z. J.</u>, Britton, K., Villa, P., Strenger, J., Harrinton, K., Roque, N., Sliwinski, M.J., Correia, S., & Thompson, L.I. (2023). Intraindividual variability in processing speed on digital cognitive assessments differs by amyloidosis status in cognitively normal older adults. Presented at the annual meeting of the International Neuropsychological Society.
- 54. Emrani, S., Strenger, J., <u>Kunicki, Z. J.</u>, De Vito, A., Salloway, S. P. & Thompson, L. I. (2023). Psychometric properties of DCTclock<sup>™</sup> with commonly used neuropsychological tests and their combined ability to predict Beta-Amyloid Positron Emission Tomography Status. Presented at the annual meeting of the International Neuropsychological Society.
- 55. <u>Kunicki, Z. J.</u>, Feng, Y., Tommet, D., Inouye, S. K., & Jones, R. N. (2023). An illustration of random changepoint models to cognitive aging research. Presented at the annual meeting of Modern Modeling Methods.
- 56. Joyce, H. E. & <u>Kunicki, Z. J.</u> (2023). The good, the bad, and the psychomotor: Differing depressive symptoms have different effects on cognitive abilities in a nationally representative sample of older adults. Presented at the annual meeting of Brown University's Department of Psychiatry and Human Behavior Mind-Brain Research Day.
- 57. George, K. M., Emrani, S., <u>Kunicki, Z. J.</u>, Villa, P., & Alzheimer's Disease Neuroimaging Initiative (2023). The moderating effect of Apolipoprotein E genotype on the relationship between cholesterol and memory. Presented at the annual meeting of the Alzheimer's Association International Conference.
- 58. Howe, M. D., Emrani, S., <u>Kunicki, Z. J.</u>, Britton, K. J., Salloway, S. P., Oh, H., and Alzheimer's Disease Neuroimaging Initiative. (2023). Utility of accessible neuroimaging markers of cerebrovascular disease in identifying cerebral amyloidosis across the Alzheimer's disease spectrum. Presented at the annual meeting of the Alzheimer's Association International Conference.
- Dion, C., <u>Kunicki, Z. J.</u>, Emrani, S., Strenger, J., De Vito, A., Britton, K. J., Harrington, K. D., Roque, N., Salloway, S. P., Sliwinski, M. J., Correia, S., Jones, R. N. & Thompson, L. I. (2023). Remote and in-clinic digital cognitive screening outperforms the MoCA to distinguish cerebral amyloid status among cognitive

healthy older adults. Presented at the annual meeting of the Alzheimer's Association International Conference.

- 60. De Vito, A. N., <u>Kunicki, Z. J.</u>, Emrani, S., Strenger, J., Harrington, K., Roque, N., Sliwinski, M. J., Salloway, S., & Thompson, L. I. (2023). Fatigue interacts with amyloid status to predict daily working memory performance in preclinical Alzheimer's Disease. Presented at the annual meeting of the Alzheimer's Association International Conference.
- 61. Braun, T. D., Ahlstorm, E., <u>Kunicki, Z. J.</u>, Saadeh, F. B., & Loucks, E. B. (2023). Mindfulness-Based Stress Reduction 2 (MBSR2) - Expanding your practice: Ecology of mind-body health, a program evaluation. Presented at the annual meeting of the Mind and Life Summer Research Institute.
- 62. <u>Kunicki, Z.J.</u> (2023). Six-year cognitive recovery and trajectory in older adults following major surgery and delirium. Presented at the annual meeting of the American Delirium Association.
- 63. Bozzay, M.L., <u>Kunicki, Z.J.</u>, Frietchen, R., Mason, G., Alboukrek, D., & Armey, M.F. (2023). How are sleep/wake cycles and suicide risk related over time? Examining the role of chronotype among patients at high-risk for suicide. In S Sperry (discussant), Sleep and Circadian Dysregulation in Mood Disorders and Suicide. Symposium submitted to the annual meeting of the Society for Research in Psychopathology, St. Louis, Missouri.

## **INVITED PRESENTATIONS**

- 1. <u>Kunicki, Z. J.</u> (2016). "Let's talk about research." Invited panel speaker at the University of Rhode Island, Psychology Club.
- Kunicki, Z. J. (2016). Engaging students when teaching and learning methodology. Discussion led at the University of Rhode Island Research Methodology Focus Group.
- Kunicki, Z. J. (2016). Statistics for Health Studies. Invited lecturer in HLT 450: Advanced Interdisciplinary Health Studies, University of Rhode Island, Department of Health Studies.
- 4. <u>Kunicki, Z. J.</u> (2017). Getting into (and surviving) graduate school. Invited speaker at the University of Rhode Island Psychology Club.
- 5. <u>Kunicki, Z. J.</u> (2017). The phenomenology of a behavioral science alumnus. Invited speaker at the behavioral science colloquia series, University of Rhode Island, Behavioral Science program.
- 6. <u>Kunicki, Z. J.</u> (2018). Using quantitative methods to understand and apply resilience. Invited speaker at Boston Children's Hospital/Harvard Medical School.
- 7. <u>Kunicki, Z. J.</u> (2019). Measure twice, then apply: Resilience, substance use, and teaching of psychology. Invited speaker at William's College.
- 8. <u>Kunicki, Z. J.</u> (2019). Associations between sugar consumption and alcohol cravings: An EMA approach. Invited speaker at the Brown University Quantitative Science Program AMPHIBIAN series.

9. Phillips, O. W., <u>Kunicki, Z. J.</u>, Jones, R. N., Akbar, U. (2021). Inpatient mortality in Parkinson's disease. Invited speaker at Brown University Neurology Grand Rounds.

## <u>GRANTS</u>

## CURRENT, ACTIVE

1. R33AG071744 (MPI: Sharon Inouye, M.D., MPH & Richard N. Jones, Sc.D.) National Institute on Aging (NIA) NIDUS II: Advanced-Stage Development and Utilization of the NIDUS Research Infrastructure to Advance Interdisciplinary Research in Delirium Project Dates: 1 April 2021 - 31 March 2026 Total Subaward Costs: \$507,869 Role: Key Personnel 2. P20GM130452 Subproject 5574 (PI: Ben Greenberg, M.D.) National Institute of General Medical Sciences (NIGMS) COBRE Center for Neurocircuits and Disease (CCND): Design and Analysis Core Project Dates: 1 March 2019 - 31 January 2024 Total Subaward Costs: \$164,825 Role: Key Personnel 3. R03AG075434 (PI: Tammy Hshieh, M.D., MPH) National Institute on Aging (NIA) Effect of baseline and intercurrent medical factors on 6-year cognitive trajectory: Secondary analysis of the SAGES Study Project Dates: 1 December 2021 - 31 December 2023 Total Subaward Costs: \$65,965 Role: Site Principal Investigator 4. P01AG031720-Project 4 (PI: Sharon K. Inouye, M.D., MPH) National Institute on Aging (NIA) Delirium Dementia and the Vulnerable Brain - Project 4: Defining the Phenotype of Complicated Delirium Project Dates: 1 September 2018 - 30 May 2023 Total Subaward Costs: \$792,137 Role: Key Personnel 5. P01AG031720-Core C (PI: Sharon K. Inouye, M.D., MPH) National Institute on Aging (NIA) Delirium Dementia and the Vulnerable Brain - Core C (Data Management and Analysis Core) Project Dates: 1 September 2018 - 30 May 2023 Total Subaward Costs: \$305,997 **Role: Key Personnel** 6. R01MH123556 (MPI: Anthony Spirito, Ph.D. & Shirley Yen, Ph.D.) National Institute of Mental Health (NIMH) Skills to Enhance Positivity (STEP) for Adolescents at Risk for Suicide

Project Dates: 1 July 2021 - 30 June 2025 Total Subaward Costs: \$2,817,698 Role: Co-Investigator 7. R01NS113141 (PI: Eric Morrow, Ph.D.) National Institute of Neurological Disorders and Stroke (NINDS) Neurodegenerative mechanisms in Christianson syndrome and NHE6-related disorders Project Dates: 1 September 2019 - 30 June 2024 Total Subaward Costs: \$4,527,317 Role: Co-Investigator 8. R01NS121618 (PI: Eric Morrow, Ph.D.) National Institute of Neurological Disorders and Stroke (NINDS) Mechanisms of disease and treatment in novel metabolic developmental brain disorders Project Dates: 1 December 2021 - 30 November 2026 Total Subaward Costs: \$547,766 Role: Co-Investigator 9. R01AG068990 (PI: Hwamee Oh, Ph.D.) National Institute on Aging (NIA) Developing novel cognitive and neuroimaging markers of early Alzheimer's disease pathologies Project Dates: 1 September 2020 - 30 June 2025 Total Subaward Costs: \$3,725,761 Role: Co-Investigator 10. R01MH130496 (MPI: Brandon Gaudiano, Ph.D. & Ethan Moitra, Ph.D.) National Institute on Mental Health (NIMH) Effectiveness of a multi-component mHealth intervention to improve post-hospital transitions of care for patients with SMI Project Dates: 1 September 2022 - 31 July 2027 Total Subaward Costs: \$568,761 Role: Co-Investigator 11. Warren Alpert Foundation / Carney Gift (PI: Stephen Salloway, M.D.) Warren Alpert Foundation Alzheimer's Disease Biomarkers and Risk Disclosure (Brown-Sweden AD Biomarker Study) Project Dates: 1 April 2021 - 31 October 2027 Total Award Amount: \$2,959,490 Role: Co-Investigator 12. R01AG062268 (PI: Edward Huey, M.D.) National Institute on Aging (NIA) Neuroanatomical associations with the factor structure underlying neuropsychiatric symptoms in Alzheimer's disease Project Dates: 30 September 2018 - 31 May 2023 Total Award Amount: \$2,538,709 Role: Co-Investigator

13. R01MD013907 (PI: Yovanska Duarte-Velez, Ph.D.) National Center on Minority Health and Health Disparities (NIMHD)	
A culturally centered CBT protocol for suicidal ideation and suicide attempts among Latinx youth	
Project Dates: 6 September 2019 - 31 May 2024	
Total Award Amount: \$2,038,116	
Role: Co-Investigator	
14. R01AG054066 (PI: Lisa Berkman, Ph.D.)	
National Institute on Aging (NIA)	
Cognitive Function, Alzheimer's Disease and Related Disorders in the HAALSI	
Cohort	
Project Dates: 1 June 2023 - 31 May 2024	
Total Subaward Amount: \$31,674	
Role: Site Principal Investigator	
15. R01MH129457 (MPI: Anthony Spirito Ph.D. & Jennifer Wolff, Ph.D.) National Institute of Mental Health (NIMH)	
Towards a reliable and valid assessment of preteen suicidal thoughts and behav	vior
Project Dates: 01 March 2023 - 28 February 2028	
Total Award Amount: \$792,345	
Role: Co-Investigator	
16. R01DA045396 (PI: Anthony Spirito, Ph.D.)	
National Institute on Drug Abuse (NIDA)	
Brief individual and parent interventions for marijuana misuse in truant	
adolescents	
Project Dates: 15 July 2018 - 30 April 2024	
Total Award Amount: \$615,951	
Role: Co-Investigator	

### <u>SUBMITTED</u>

- R01HD112126 (MPI: Stephanie H. Parade, Ph.D., Rebecca P. Newland, Ph.D. & Rebecca B. Silver, Ph.D.) Infant and early childhood mental health consultation in early care and education: Identifying active elements and mechanisms of impact Project Dates: 1 April 2023 - 31 March 2028 Total Subaward Costs: \$103,006 Role: Co-Investigator
- R34MH134917 (PI: Mary Kathryn Cancilliere, Ph.D.) Characteristics and Outcomes of Suicidal Youth Who are Boarding to Await Inpatient Psychiatry Care Project Dates: 01 December 2023 - 30 November 2026 Total Subaward Costs: \$77,590 Role: Site Principal Investigator
- 3. R01 (PI: Brandon Gaudiano, Ph.D.)

Evaluating the effectiveness of Mindfulness-Based Therapy for SMI Implemented in a Community Mental Health Setting Project Dates: 1 March 2024 - 28 February 2029 Role: Co-Investigator

- R34 (PI: Shufang Sun, Ph.D.) Engaging Youth, Caregivers, and Teachers for Suicide Prevention: Developing and Implementing a Multi-Level Intervention in Rural China Project Dates: 1 April 2024 - 31 March 2027 Role: Co-Investigator
- R03 (PI: Zachary J. Kunicki, Ph.D., MS, MPH) National Institute on Aging (NIA) Defining rates of cognitive aging in adults with and without dementia using the CODA cohort Project Dates: 1 July 2024 - 30 June 2026 Total Costs: \$319,000 Role: Principal Investigator
- R01 (MPI: Miguel Rentería Arce, Ph.D. & Emily Briceño, Ph.D.) National Institute on Aging (NIA) Mild cognitive impairment and Alzheimer's disease and related dementias: Crossnational longitudinal prognosis and risk factors Project Dates: 1 July 2024 - 30 June 2029 Total Subaward Costs: \$209,465 Role: Site Principal Investigator

# <u>UNFUNDED</u>

- K01AG072043 (PI: Zachary J. Kunicki, Ph.D., MS, MPH) National Institute on Aging (NIA) Influence of Alcohol Misuse on ADRD Caregiving Project Dates: 1 September 2021 – 31 August 2026 Total Costs: \$629,480 Role: Principal Investigator
- Advance-CTR Pilot Award (MPI: Zachary J. Kunicki, Ph.D., MS, MPH & Melanie Bozzay, Ph.D.) Advance-CTR Sleep, Aging, Dementia, and Depression: Project SADD Project Dates: 1 September 2022 – 31 July 2023 Total Costs: \$46,926 Role: Principal Investigator
  P02AC080224 (MDI: Zachary L. Kunicki, Ph.D., MS, MDU & Alyace Da Vite, Ph.D.
- R03AG080224 (MPI: Zachary J. Kunicki, Ph.D., MS, MPH & Alyssa De Vito, Ph.D.) National Institute on Aging (NIA) Identification of Normative Levels of Intraindividual Variability in Cognition in Older Adults Project Dates: 1 September 2022 – 31 August 2024

Total Costs: \$330,892 Role: Principal Investigator

 R03AG081850 (PI: Zachary J. Kunicki, Ph.D., MS, MPH) National Institute on Aging (NIA) Systematic review of cognitive decline Project Dates: 1 April 2023 - 31 March 2025 Total Costs: \$319,000 Role: Principal Investigator

#### PEER REVIEWER FOR ACADEMIC JOURNALS

Addiction Research & Theory Age and Ageing Aging & Mental Health AIDS and Behavior Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring American Journal of Geriatric Psychology Assessment **BMC Public Health** BMC Medical Research Methodology BMJ Open Brain and Behavior Collabra: Psychology Food Security Frontiers in Psychiatry Gerontology and Geriatric Medicine Journal of Advanced Nursing Journal of Aging and Health Journal of Alzheimer's Disease Journal of American College Health Journal of the American Medical Directors Association Journal of Happiness Studies Journal of Neurology, Neurosurgery, and Psychiatry Journal of Scientific Psychology Journal of the International Neuropsychological Society **Psychological Methods** Psychological Trauma: Theory, Research, Practice, and Policy Quality of Life Research Research on Aging Scientific Reports The Journal of Prevention of Alzheimer's Disease Women's Health Issues

#### UNIVERSITY COMMITTEES AND SERVICE

2023. Poster judge. Mind Brain Research Day 2023. Brown University Department of Psychiatry and Human Behavior.

2021 – Current. Member. Educational Programming Subcommittee of the Antiracism Steering Committee, Brown University Department of Psychiatry and Human Behavior.

2021 – Current. Member. DEIB Training Subcommittee, Brown University Clinical Psychology Training Consortium.

2019 – Current. Member. DEIB Committee, Brown University Clinical Psychology Training Consortium.

## UNIVERSITY TEACHING ROLES

- 2011-2013. Graduate Teaching Assistant in Psychology, Southern Connecticut State University.
  PSY 393: Experimental Methods
  PSY 227: Social Psychology
  PSY 210: Infant and Child Development
  PSY 100: Introduction to Psychology
- 2015. Graduate Teaching Assistant in Psychology, University of Rhode Island. PSY/STA 612: Structural Equation Modeling PSY 302: Applied Research Methods in Psychology.
- 3. 2016. Teaching Associate, Brown University Pre-College Program. CEPY 0911: Positive Psychology
- 4. 2016-2018. Adjunct Professor, University of Rhode Island Psychology Department.
  - PSY 200: Quantitative Methods in Psychology
- 5. 2017. Adjunct Professor, Roger Williams University School of Continuing Studies. PSYCH/SOCSCI 240: Quantitative Analysis
- 2017-Current. Adjunct Professor, Community College of Rhode Island Psychology Department.
  PSYC 2120: Foundations of Psychological Research
  PSYC 2020: Social Psychology
  PSYC 2010: General Psychology