Curriculum Vitae version 12/2024

Contact Information

The University of Michigan Department of Psychology 530 Church Street Ann Arbor, MI 48109
 Phone:
 (734) 764-4098

 FAX:
 (734) 764-3520

 Email:
 Izahodne@umich.edu

 Office:
 2251 East Hall

Academic Positions

2022-current	Associate Professor with Tenure, Department of Psychology, University of Michigan, Ann Arbor, MI
2016-current	Faculty Associate , Institute for Social Research, University of Michigan, Ann Arbor, MI
2016-2022	Assistant Professor , Department of Psychology, University of Michigan, Ann Arbor, MI
2014-2016	Associate Research Scientist, Department of Neurology, Gertrude H. Sergievsky Center, and Taub Institute for Research on Alzheimer's Disease and the Aging Brain, Columbia University, New York, NY
2012-2014	Postdoctoral Fellow in Neuropsychology , Department of Neurology, Gertrude H. Sergievsky Center, and Taub Institute for Research on Alzheimer's Disease and the Aging Brain, Columbia University, New York, NY
Education	
2012	Doctor of Philosophy , Clinical & Health Psychology, University of Florida Specialization in Neuropsychology, Gerontology
2011- 2012	Internship, Clinical Psychology, Alpert Medical School of Brown University Specialization in Neuropsychology
2008	Master of Science, Clinical & Health Psychology, University of Florida

- 2008 Master of Science, Clinical & Health Psychology, University of Florida Specialization in Neuropsychology
- 2005 **Bachelor of Science with High Distinction**, Biopsychology & Cognitive Science, University of Michigan

Professional Licenses

2017-current	Michigan State Psychology License Number 6301016995
2014-2016	New York State Psychology License Number 020607

Selected Honors & Awards

2024	Graduate Mentoring Award, University of Michigan Department of Psychology
2023	Fellow, American Psychological Association (Division 20; Adult Development & Aging)
2022	Fellow, American Psychological Association (Division 40; Society for Clinical Neuropsychology)
2021	Margret M. and Paul B. Baltes Award, Gerontological Society of America
2021	Distinguished Scientific Award for Early Career Contribution to Psychology, American Psychological Association
2021	Levitt Early Career Award, Division 40 (Society for Clinical Neuropsychology), American Psychological Association
2021	Early Career Award, International Neuropsychological Society
2020	Rising Star Award, Association for Psychological Science
2013-2018	Loan Repayment Program, National Institute on Aging (L30AG14276)
2018	Outstanding Young Alumni Award, University of Florida Alumni Association
2017	Outstanding Alumni Award, University of Florida College of Public Health and Health Professions
2017	Faculty Diversity Research Award, University of Michigan Department of Psychology
2015	Springer Early Career Award, Division 20 (Adult Development & Aging), American Psychological Association
2014	Poster Award, Emerging Scholars Poster Session, Cognitive Health Disparities Research & National Policy Pre-Conference
2012	Poster Award, Alpert Medical School of Brown University Department of Psychiatry and Human Behavior
2011	Department Research Award, University of Florida Department of Clinical & Health Psychology
2010	Benton-Meier Neuropsychology Scholarship, Division 40 (Society for Clinical Neuropsychology), American Psychological Association
2010	Walter McMillen Memorial Award for Parkinson's Disease Research, Division 20 (Adult Development & Aging), American Psychological Association
2010	Bryan Robinson Endowment for the Neurosciences, Tallahassee Memorial Hospital Neuroscience Center
2010	Judson A. Clements Jr. Memorial Scholarship for Professional Development and Community Service, University of Florida College of Public Health and Health Professions
2010	Young Investigator Award, American Neuropsychiatric Association
2009	Robert and Phyllis Levitt Neuropsychology Research Award, University of Florida Department of Clinical & Health Psychology

2009	Abstract selected as a "Scientific Highlight" of the annual meeting of the American Academy of Neurology
2008	Outstanding Research Award, University of Florida College of Public Health and Health Professionals
2007	Best Symposium Presentation Award, University of Florida Department of Clinical & Health Psychology
2004-2005	James B. Angell Scholar, University of Michigan

Grant Funding

<u>Ongoing</u>

P30 AG059300 (Ajrouch/Antonucci/Zahodne) NIA Michigan Center for Contextual Factors in Alzheimer's Disease (MCCF <u>Role</u> : MPI	09/01/2018-06/30/2028 \$7,008,444 AD)
R01 AG082307 (Zahodne) NIA Mechanisms of Inequalities in ADRD Risk Across Race and Place in th Aging Project <u>Role</u> : PI	04/01/2023-01/31/2028 \$4,616,268 e Michigan Cognitive
RF1 AG087965 (Kobayashi/Lee) NIA Non-Educational Sources of Later-Life Cognitive Reserve and Resilien With and Without Formal Education in India <u>Role</u> : Co-I	09/01/2024-08/30/2027 \$3,685,975 ce Among Older Adults
F31 AG082506 (Palms) NIA Uncovering Mechanisms of Racial Inequalities in ADRD: Psychosocial Factors for White Matter Integrity <u>Role</u> : Sponsor	01/10/2024-01/09/2026 \$81,086 Risk and Resilience
K01 AG073588 (Sol) NIA Risk and Resilience Mechanisms Underlying Race Disparities in ADRD Neighborhood Resources, Social Networks, Brain Integrity, and Cogniti <u>Role</u> : Mentor	
R01 AG070951 (Antonucci/Zahodne/Ajrouch) NIA Brain Health and Ethnic Disparities in ADRD Risk: The Case of Arab Ar <u>Role</u> : MPI	04/01/2021-03/31/2026 \$4,577,430 mericans

R01 AG067506 (Antonucci) 06/01/2020-03/31/2025 NIA \$7,225,025 Racial/Ethnic Disparities in ADRD: The Impact of Social Relations Role: Co-I R01 AG057510 (Ajrouch) 09/15/2018-05/31/2025 NIA \$4,495,802 Alzheimer's Disease Risk and Ethnic Factors: The Case of Arab Americans Role: Co-I **Completed** R21 AG073971 (Hu) 09/15/2021-08/31/2024 NIA \$406,555 Exploring the Use of Deep Learning Neural Networks to Improve Dementia Detection: Automating Coding of the Clock-Drawing Test Role: Co-I AARF-D-22-970207 (Lee) 09/01/2022-08/31/2024 Alzheimer's Association \$140,000 Social Network, Loneliness, and Cognitive Decline in Diverse Older Adults Role: Mentor F31 AG077758 (Morris) 09/01/2022-06/30/2024 NIA \$78,954 Multilevel Biopsychosocial Stress Mechanisms Underlying Racial Disparities in ADRD Risk Role: Sponsor R01 AG054520 (Zahodne/Brickman) 08/01/2017-05/31/2024 NIA \$5,596,783 Resilience Mechanisms Underlying Racial/Ethnic Disparities in Alzheimer's Disease Role: MPI F31 AG067717 (Zaheed) 09/01/2020-08/31/2022 NIA \$75,332 Racial and Gender Disparities in Sleep as Modifiable Determinants of Cognitive Aging Role: Sponsor U2C AG057441 (Gershon/Weintraub) 09/15/2017-05/31/2022 NIA \$13,220,836 ARMADA: Advancing Reliable Measurement in Alzheimer's Disease and Cognitive Aging Role: Co-I RF1 AG056164 (Manly) 09/30/2016-06/30/2021 NIA \$3.097.687 School Quality and Racial Disparities in Alzheimer's Disease in Project Talent Role: Co-I

R01 AG054520S1 (Zahodne/Brickman) NIA Resilience Mechanisms Underlying Racial/Ethnic Disparities in Alzheim <u>Role</u> : Primary mentor on Diversity Supplement awarded to Ketlyne Sol	09/01/2018-08/31/2020 \$99,249 her's Disease
R00 AG047963 (Zahodne) NIA Psychosocial Protective Factors in Cognitive and Brain Aging <u>Role</u> : PI	09/30/2016-08/31/2019 \$754,737
P30 AG012846 (Bound) NIA Michigan Center on the Demography of Aging Pilot Project Title: Cognitive Resilience to Depressive Symptoms in Div <u>Role</u> : PI of pilot grant	07/01/2017-06/30/2019 \$19,797 erse Older Adults
P30 AG024824 (Yung)/P30 AG053760 (Paulson) NIA Claude D. Pepper Older Americans Independence Center/Michigan Alz Pilot Project Title: Inflammation, Social Stress, and Racial Disparities in <u>Role</u> : PI of jointly funded pilot grant	
K99 AG047963 (Zahodne) NIA Psychosocial Protective Factors in Cognitive and Brain Aging <u>Role</u> : PI	09/30/2014-08/31/2016 \$264,454
P30 AG10161 (Bennett) NIA Rush Alzheimer's Disease Core Center Pilot Project Title: Deconstructing Cohort Differences in Cognitive Dispa Americans and Whites <u>Role</u> : PI of pilot grant	07/01/2015-06/30/2016 \$29,995 arities across African
Gertrude H. Sergievsky Center Pilot Grant (Zahodne) Columbia University College of Physicians & Surgeons Psychosocial Protective Factors in Cognitive and Brain Aging <u>Role</u> : PI	07/01/2014-06/30/2015 \$24,997
T32 AG000261 (Stern) NIA Neuropsychology and Cognition in Aging <u>Role</u> : Post-doctoral Research Fellow	07/17/2012-06/30/2014 \$452,586
T32 AG020499 (Marsiske) NIA Physical, Cognitive and Mental Health in Social Context <u>Role</u> : Pre-doctoral Research Fellow	08/16/2009-08/15/2011 \$639,365

<u>Pending</u>

 R01 AG094802 (Webster)
 07/01/2025-06/30/2030

 NIA
 \$3,685,975

 The role of social networks in adaptation to functional impairment among older adults living in subsidized housing
 Role: Co-I

K99/R00 AG095149 (Nelson)07/01/2025-06/30/2030NIA\$981,827How multilevel life course socioeconomic conditions relate to racial and ethnic disparities inADRDRole: Mentor

R61/R33 AG094569 (Jones/Manly)07/01/2025-06/30/2030NIA\$4,000,006Network for advanced methods in AD/ADRD and cognitive aging research\$4,000,006Role: Co-I\$4,000,006

F31 AG094244 (Scambray) 08/01/2025-07/31/2027 NIA \$96,813 Cognitive reserve and Alzheimer's disease and related dementias risk: functional connectivity mechanisms and social contributors <u>Role</u>: Sponsor

Publications

<u>Peer-Reviewed Articles</u> (Mentee/student co-authors are <u>underlined</u>)

- 146. **Zahodne, L.B.**, <u>Sol, K., Scambray, K., Lee, J.H.</u>, <u>Palms, J.D.</u>, <u>Morris, E.P.</u>, <u>Taylor, L.</u>, <u>Ku</u>, <u>V.</u>, <u>Lesniak, M.</u>, Melendez, R., Elliott, M., & Clarke, P.J. (2024). Neighborhood racial income inequality and cognitive health. *Alzheimer's & Dementia, 20* (8), 5338-5346.
- 145. Sol, K., Morris, E.P., Lee, J.H., Zaheed, A.B., Palms, J.D., Scambray, K., Clarke, P., & Zahodne, L.B. (2024). Histories of neighborhood socioeconomic status contribute to race differences in later-life cognition. *Alzheimer's & Dementia*, 20 (5), 3342-3351.
- 144. Morris, E.P., Palms, J.D., Scambray, K., Lee, J.H., Sol, K., Jones, L., Smith, J., Kobayashi, L., & Zahodne, L.B. (2024). Interpersonal, community, and societal stressors mediate Black-White memory disparities. *Journals of Gerontology: Psychological Sciences, 79* (11), gbae163.
- 143. <u>Kraal, A.Z</u>, <u>Zaheed, A.B.</u>, Krasnova, A., Byrd, D.R., & **Zahodne, L.B.** (2024). Time-lagged associations between two adverse childhood experiences and later-life cognitive function through educational attainment and cerebrovascular health. *Journal of the International Neuropsychological Society, 30* (2), 107-116.
- 142. Lee, J.H., Scambray, K., Morris, E.P., Sol, K., Palms, J.D., Zaheed, A.B., Martinez, M., Schupf, N., Manly, J.J., Brickman, A.M., & **Zahodne, L.B.** (in press). Marital status, brain health, and cognitive reserve among diverse older adults. *Journal of the International Neuropsychological Society*.

- 141. <u>Springstead, J.A.</u>, <u>Sol, K.</u>, <u>Morris, E.P.</u>, <u>Kraal, A.Z.</u>, & **Zahodne, L.B.** (2024). Specific aspects of religious involvement protect against depressive symptoms among immigrant versus U.S.-born Hispanic older adults. *Aging and Mental Health*, 28 (4), 658-666.
- 140. <u>Wilhoite, S.</u>, <u>Zaheed, A.B.</u>, <u>Palms, J.</u>, <u>Morris, E.P.</u>, <u>Sol, K.</u>, <u>Martino, A.</u>, & **Zahodne, L.B.** (2024). Mechanisms underlying the association between adverse childhood experiences and racial disparities in later-life cognition. *Journal of the International Neuropsychological Society, 30* (3), 253-263.
- Lao, P., Young, C., Seblova, N., Andrews, R., Gibbons, L., <u>Kraal, A.Z.</u>, Turney, I., Deters, K., Trelle, A., Fox-Fuller, J., Minto, L., Mukherjee, S., Dotson, V., Manly, J.J., & **Zahodne, L.B.** (2024). Loneliness, cerebrovascular and Alzheimer's pathology, and cognition. *Alzheimer's & Dementia, 20* (10), 7113-7123.
- 138. Ajrouch, K.J., **Zahodne, L.B.**, Brauer, S., Tarraf, W., & Antonucci, T.C. (2024). COVID-19 stress and cognitive disparities in White, Black, and MENA older adults. *The Gerontologist, 64* (8), gnae073.
- 137. Yu, X., Zahodne, L.B., Gross, A.L., Needham, B.L., Langa, K.M., Cho, T.C., & Kobayashi, L.C. (in press). Could differential under-reporting of loneliness between men and women bias the gender-specific association between loneliness duration and rate of memory decline? A probabilistic bias analysis of effect modification. *American Journal of Epidemiology.*
- 136. Kindratt, T.B., **Zahodne, L.B.**, Dallo, F.J., & Ajrouch, K.J. (in press). Alzheimer's disease and related dementias diagnosis in the United States among US-born and foreign-born White, Black, Hispanic and Asian older adults. *Journal of Racial and Ethnic Health Disparities.*
- 135. Westrick, A.C., Avila-Rieger, J., Gross, A.L., Hohman, T., Vonk, J, Zahodne, L.B., Kobayashi, L.C. (2024). Does education moderate gender disparities in later-life memory function? A comparison of Harmonized Cognitive Assessment Protocols in the United States and India. *Alzheimer's & Dementia*, 20 (1), 16-24.
- 134. Mudrazija, S., <u>Palms, J.D.</u>, <u>Lee, J.H.</u>, Maher, A., **Zahodne, L.B.**, Chopik, W. (2024). Preclinical dementia and economic well-being trajectories of racially diverse older adults. *Journal of Aging and Health*, 36 (9), 523-534.
- 133. Kindratt, T.B., **Zahodne, L.B.**, Ajrouch, K.J., & Dallo, F.J. (2024). Modifiable risk factors for Alzheimer's disease and related dementias among Middle Eastern and North African immigrants to the United States. *Innovation in Aging*, *8* (3), igae025.
- 132. Kindratt, T.B., Moncriffe, B., Ajrouch, K.J., **Zahodne, L.B.**, & Dallo, F.L. (2024). Diabetes among racial and ethnically diverse older adults in the United States with cognitive limitations. *Journal of Racial and Ethnic Health Disparities, 11* (1), 238-247.
- 131. Ajrouch, K.J., Tarraf, W., Brauer, S., **Zahodne, L.B.**, & Antonucci, T.C. (2024). Adapted MoCA for use among Arabic-speaking immigrants in the United States. *Journal of Cross-Cultural Gerontology*, *39* (4), 501-513.

- 130. Guduguntla, B.A., Vasbinder, A., Anderson, E., Azam, T.U., Blakely, P., Webster, N.J., Gonzalez, R., Antonucci, T.C., Heidebrink, J.L., Giordani, B., Zahodne, L.B., Hampstead, B., Ajrouch, K.J., & Hayek, S. (2024). Biomarkers of chronic inflammation and cognitive decline: a prospective observational study. *Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring, 16* (1), e12568.
- Zahodne, L.B., Brauer, S., Tarraf, W., <u>Morris, E.P.</u>, Antonucci, T.C., & Ajrouch, K.J. (2023). Measurement and structural invariance of a neuropsychological battery among Middle Eastern/North African, Black, and White Older Adults. *Neuropsychology, 37* (8), 975-984
- 128. Zahodne, L.B., Sharifian, N., Kraal, A.Z., Morris, E.P., Sol, K., Zaheed, A.B., Meister, L., Mayeux, R., Schupf, N., Manly, J.J., & Brickman, A.M. (2023). Longitudinal associations between racial discrimination and hippocampal and white matter hyperintensity volumes among Black older adults. *Social Science & Medicine, 316*, 114789.
- 127. Palms, J.D., Morris, E.P., Sol, K., Zaheed, A.B., Martino, A., Meister, L., & Zahodne, L.B. (2023). Links between early-life contextual factors and later-life cognition and the role of educational attainment. *Journal of the International Neuropsychological Society*, 29 (8), 734-741.
- 126. Lee, J.H., Sol, K., Zaheed, A., Morris, E., Meister, L.M., Palms, J., Zahodne, L.B. (2023). Coping styles and cognitive function in older non-Hispanic Black and White adults. *Journal of Gerontology: Psychological Sciences, 78* (5), 789-798.
- 125. <u>Morris, E.P.</u>, Turney, I.C., <u>Palms, J.D.</u>, <u>Zaheed, A.B.</u>, <u>Sol, K.</u>, Amarante, E., Beato, J., Chesebro, A.G., Mayeux, R., Manly, J.J., Brickman, A.M., & **Zahodne, L.B.** (2023). Racial/ethnic differences in the relationship between financial worry and white matter hyperintensities in diverse older adults. *Neurobiology of Aging*, *129*, 149-156.
- 124. <u>Zaheed, A.B.</u>, Spira, A.P., Chervin, R.D., & **Zahodne, L.B.** (2023). Mental and physical health pathways linking insomnia symptoms to cognitive performance 14 years later. *Sleep, 46* (3), zsac232.
- 123. <u>Kraal, A.Z.</u>, Ellingrod, V., & **Zahodne, L.B.** (2023). Depressive symptoms longitudinally mediate the effect of hyperglycemia on memory decline in type 2 diabetes. *Diabetes Care, 46* (9), 1673-1680.
- 122. Roche-Dean, M., Baik, S., Moon, H., Coe, N.B., Oh, A., & **Zahodne, L.B.** (2023). Paid care services and transitions out of the community among Black and White older adults with dementia. *Journal of Gerontology: Social Sciences, 78* (Suppl 1): S91-S100.
- 121. <u>Cleary, J.L.</u>, Fang, Y., **Zahodne, L.B.**, & Sen, S. (2023). Polygenic risk and the role of social support in predicting depression under stress. *The American Journal of Psychiatry, 180* (2), 139-145.
- 120. Rebok, G.W., Gellert, A., Coe, N.B., Clay, O.J., Wallace, G., Parisi, J.M., Aiken-Morgan, A.T., Crowe, M., Ball, K., Thorpe, R.J., Marsiske, M., Zahodne, L.B., Felix, C., & Willis, S.L. (2023). Effects of cognitive training on Alzheimer's disease and related dementias (ADRD): the moderating role of social determinants of health. *Journal of Aging and Health, 35* (9S), 40S-50S.

- 119. Smith, J.R., Gibbons, L.E., Crane, P.K., Mungas, D.M., Glymour, M.M., Manly, J.J., Zahodne, L.B., Mayeda, E.R., Jones, R.N., & Gross, A.L. (2023). Shifting of cognitive assessments between face-to-face and telephone administration: measurement considerations. *Journal of Gerontology: Psychological Sciences, 78* (2). 191-200.
- 118. Kindratt, T.B., Ajrouch, K.J., **Zahodne, L.B.**, & Dallo, F. (2023). Suspected undiagnosed ADRD among older adults of Middle Eastern and North African descent. *Journal of Immigrant and Minority Health, 25* (5), 1098-1107.
- 117. Seblova, D., Eng, C., Avila-Reiger, J.F., Peters, K., Lapham, S., Zahodne, L.B., Chapman, B., Prescott, C.A., Gruenewald, T.L., Arpawong, T.E., Gatz, M., Glymour, M.M., & Manly, J.J. (2023). High school quality is associated with cognition 58 years later. *Alzheimer's & Dementia; Diagnosis, Assessment & Disease Monitoring, 15* (2), e12424.
- 116. <u>Sharifian, N., Zaheed, A.B.</u>, <u>Morris, E.P., Sol, K.</u>, Manly, J.J., Schupf, N., Mayeux, R., Brickman, A.M., & **Zahodne, L.B.** (2022). Social network characteristics moderate associations between cortical thickness and cognitive functioning in older adults. *Alzheimer's & Dementia, 18* (2), 339-347.
- 115. <u>Morris, E.P.</u>, Brown, L., <u>Sol, K.</u>, <u>Palms, J.D.</u>, <u>Zaheed, A.B.</u>, & **Zahodne, L.B.** (2022). Effects of stress exposure versus appraisal on episodic memory trajectories: evidence for risk and resilience among Black older adults. *Journal of Gerontology: Psychological Sciences*, 77 (11), 2148-2155.
- 114. <u>Sharifian, N., Sol, K., Zaheed, A.B., Morris, E.P.</u>, <u>Palms, J.D.</u>, <u>Martino, A.G.</u>, & **Zahodne**, L.B. (2022). Depressive symptoms, leisure activity engagement and global cognition in non-Hispanic White and Black older adults. *Journal of Gerontology: Psychological Sciences*, 77 (11), 2137-2147.
- 113. <u>Meister, L.M.</u>, & **Zahodne, L.B.** (2022). Associations between social network components and cognitive domains in older adults. *Psychology and Aging, 37* (5), 591-603.
- 112. <u>Hamlin, A.M., Kraal, A.Z., Sol, K., Morris, E.P.</u>, <u>Martino, A.G.</u>, & **Zahodne, L.B.** (2022). Social engagement and its links to episodic memory differ across non-Hispanic Black and White older adults. *Neuropsychology*, *36* (7), 640-650.
- 111. <u>Sharifian, N.</u>, <u>Zaheed, A.B.</u>, & **Zahodne, L.B.** (2022). The role of envy in linking active and passive social media use to memory functioning. *Psychology of Popular Media, 11* (1), 80-89.
- 110. Kindratt, T.B., Dallo, F., & **Zahodne, L.B.** (2022). Cognitive disability among Arab Americans by nativity status: lack of evidence for the healthy migrant effect. *Journal of Racial and Ethnic Health Disparities, 9* (5), 2056-2062.
- 109. Vonk, J.M.J., Gross, A.L., Zammit, A.R., Bertola, L., Avila, J.F., Jutten, R.J., Gaynor, L.S., Suemoto, C.K., Kobayashi, L.C., O'Connell, M.E., Elugbadebo, O., Amofa, P.A., Staffaroni, A.M., Arce Rentería, M., Turney, I.C., Jones, R., Manly, J.J., Lee, J., & Zahodne, L.B. (2022). Cross-national harmonization of cognitive measures across HRS HCAP (USA) and LASI-DAD (India). *PLOS One, 17* (2), e0264166.

- 108. Armstrong, N.M., Tom, S.E., Harrati, A., Casaletto, K., Pa, J., Arce Rentería, M., Gu, Y., Rajan, K.B., Schupf, N., Fieo, R., Weuve, J., Simonsick, E.M., Manly, J.J., Stern, Y., & Zahodne, L.B. (2022). Longitudinal relationship of leisure activity engagement with cognitive performance among non-demented, community-dwelling older adults. *The Gerontologist*, 62 (3), 352-363.
- 107. Pa, J., Aslanyan, V., Casaletto, K., Arce Rentería, M., Harrati, A., Tom, S.E., Armstrong, N.M., Rajan, K.B., Gu, Y., Manly, J.J., Brickman, A.M., & Zahodne, L.B. (2022). Effects of sex, APOE4, and lifestyle activities on cognitive reserve in older adults. *Neurology*, 99 (8), e789-e798.
- 106. Angevaare, M.J., Geerlings, M.I., Bertola, L., Zahodne, L.B., Watson, C.M-W., Schupf, N.S., Mayeux, R., Stern, Y., & Manly, J.J. (2022). Predictors of incident MCI and its course in a diverse community-based population. *Neurology*, 98 (1), e15-e26.
- 105. Kindratt, T., Dallo, F., Zahodne, L.B., & Ajrouch, K.J. (2022). Cognitive limitations among Middle Eastern and North African immigrants. *Journal of Aging and Health, 34* (9-10), 1244-1253.
- 104. Rizvi, B., Lao, P.J., Chesebro, A., Igwe, K., Amarante, E., Beato, J., Rivera, A., Schupf, N., Zahodne, L.B., Manly, J.J., Mayeux, R., & Brickman, A.M. (2022). Regional white matter hyperintensities predict Alzheimer's-like neurodegeneration. *JAMA Open Network, 4* (10), e2125166.
- 103. Choi, E., Kim, S.G., **Zahodne, L.B.**, & Albert, S. (2022). Older workers with physically demanding jobs and their cognitive functioning. *Ageing International*, *4*7 (1), 55-71.
- 102. **Zahodne, L.B.** (2021). Biopsychosocial pathways in dementia inequalities: introduction to the Michigan Cognitive Aging Project. *American Psychologist, 76* (9), 1470-1481.
- 101. **Zahodne, L.B.** (2021). Psychosocial protective factors in cognitive aging: a targeted review. *Archives of Clinical Neuropsychology, 36* (7), 1266-1273.
- Zahodne, L.B., <u>Sharifian, N.</u>, <u>Kraal, A.Z.</u>, <u>Zaheed, A.B.</u>, <u>Sol, K.</u>, <u>Morris, E.P.</u>, Schupf, N., Manly, J.J., & Brickman, A.M. (2021). Socioeconomic and psychosocial mechanisms underlying racial/ethnic disparities in cognition among older adults. *Neuropsychology*, 35 (3), 265-275.
- Zahodne, L.B., <u>Sharifian, N.</u>, <u>Kraal, A.Z.</u>, <u>Sol, K.</u>, <u>Zaheed, A.B.</u>, Manly, J.J., Brickman, A.M. (2021). Positive psychosocial factors and cognitive decline in ethnically diverse older adults. *Journal of the International Neuropsychological Society*, 27 (1), 69-78.
- 98. <u>Kraal, A.Z., Dotterer, H.L., Sharifian, N., Morris, E.P., Sol, K., Zaheed, A.B.</u>, Smith, J., & Zahodne, L.B. (2021). Physical activity in early- and mid-adulthood are associated with longitudinal memory trajectories in later-life. *Journal of Gerontology: Medical Sciences*, 76 (8), 1495-1503.
- 97. <u>Zaheed, A.B.</u>, <u>Sharifian, N.</u>, <u>Morris, E.P.</u>, <u>Kraal, A.Z.</u>, <u>Sol, K.</u>, **Zahodne, L.B.** (2021). Associations between life course marital biography and late-life memory decline. *Psychology and Aging, 36* (5), 557-571.

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- Zahodne, L.B., Okun, M.S., Foote, K.D., Fernandez, H.H., Rodriguez, R.L., Wu, S.S., Kirsch-Darrow, L., Jacobson, C.E., Rosado, C., & Bowers, D. (2009). Greater improvement in quality of life following unilateral deep brain stimulation surgery in the globus pallidus as compared to the subthalamic nucleus. *Journal of Neurology*, 256 (8), 1321-1329.
- 5. **Zahodne, L.B**., Young, S., Kirsch-Darrow, L., Nisenzon, A., Fernandez, H.H., Okun, M.S., & Bowers, D. (2009). Examination of the Lille Apathy Rating Scale in Parkinson disease. *Movement Disorders, 24* (5), 677-683.

- Zahodne, L.B., Okun, M.S., Foote, K.D., Fernandez, H.H., Rodriguez, R.L., Kirsch-Darrow, L., & Bowers, D. (2009). Cognitive declines one year after unilateral deep brain stimulation surgery in Parkinson's disease: a controlled study using Reliable Change. *The Clinical Neuropsychologist, 23* (3), 385-405.
- 3. Kirsch-Darrow, L., **Zahodne, L.B**., Hass, C., Mikos, A.E., Okun, M.S., Fernandez, H.H., & Bowers, D. (2009). How cautious should we be when assessing apathy with the Unified Parkinson's Disease Rating Scale? *Movement Disorders, 24* (5), 684-688.
- 2. **Zahodne, L.B.** & Fernandez, H.H. (2008). Pathophysiology and management of psychosis in Parkinson's disease: a review. *Drugs and Aging, 25* (8), 665-682.
- 1. **Zahodne, L.B.** & Fernandez, H.H. (2008). Course, prognosis, and management of psychosis in Parkinson's disease: are current treatments really effective? *CNS Spectrums, 13* (3 Supplement 4), 26-33

Invited Papers

IP1. **Zahodne, L.B.** (2017). Advancing research on the causal role of education in Alzheimer's disease. Invited paper for the National Institute on Aging Division of Behavioral and Social Research.

<u>Editorials</u>

- E4. Manning, M., Byrd, D., Lucas, T., & **Zahodne, L.B.** (2023). Complex effects of racism and discrimination on African Americans' health and well-being: navigating the status quo. *Social Science & Medicine, 316*, 115421.
- E3. Ajrouch, K.J., Webster, N.J., **Zahodne, L.B.**, & Antonucci, T.C. (2023). Introduction to ADRD Care in Context. *Journal of Gerontology: Social Sciences,* 78 (S1): S1-S3.
- E2. **Zahodne, L.B.**, & Zajacova, A. (2020). Education and cognitive aging: an introduction to the special section. *Journal of Gerontology: Series B, 75* (7), e78-e80.
- E1. **Zahodne, L.B.**, Ajrouch, K.J., Webster, N.J., & Antonucci, T.C. (2020). Introduction to the special issue on Modeling Cognitive Aging in Context. *Research in Human Development, 17* (1), 1-3.

Commentaries

- C2. Sunderaraman, P., **Zahodne, L.B.**, & Manly, J.J. (2016). A commentary on "Generally representative is representative of none: pitfalls of IQ test standardization in multicultural settings" by A.B. Shuttleworth-Edwards. *The Clinical Neuropsychologist, 30* (7), 999-1005.
- C1. **Zahodne, L.B.** & Manly, J.J. (2015). Does bilingualism improve cognitive aging? Commentary on Virginia Valian's target article: Bilingualism and cognition. *Bilingualism: Language and Cognition, 18*, 45-46.

Book Chapters

- BC10. <u>Palms, J.D.</u>, <u>Sol, K.</u>, & **Zahodne, L.B.** (in press). Pathways to racial/ethnic inequalities in dementia. In: Cannon, T. (ed.) *Annual Review of Clinical Psychology.*
- BC9. Zahodne, L.B., & <u>Scambray, K.A.</u> (in press). Cognitive reserve and resilience. In: Lachman, M.E., Spiro, A., Charles, S., & Neupert, S.D. (eds.) APA Handbook of Adult Development and Aging.
- BC8. Ajrouch, K.J., Antonucci, T.C., Brauer, S., Tarraf, W., & Zahodne, L.B. (expected 2024).
 Middle Eastern/North African and Arab American older adults in metro Detroit. In: Awad,
 G. & Stephan, R. (eds.) *Our Story in Numbers: A Demographic Perspective of the Global MENA Communities*.
- BC7. <u>Sharifian, N., Sol, K.</u>, Zahodne, L.B., & Antonucci, T. (2022). Social relationships and adaptation in later life. In: Asmundson, G.J.G. (ed.), *Comprehensive Clinical Psychology*, 2nd Edition, vol. 7. Elsevier, pp. 52-72.
- BC6. Antonucci, T.C., Ajrouch, K.A., Webster, N., & Zahodne, L.B. (2019). Social relations across the life span: scientific advances, emerging issues, and future challenges. Annual Review of Developmental Psychology, 1, 313-336. Palo Alto, CA: Annual Reviews.
- BC5. **Zahodne, L.B.** & Reuter-Lorenz, P.A. (2019). Compensation and brain aging: a review and analysis of evidence. In Samanez-Larkin, G. (ed.), *The Aging Brain.* Washington, DC: APA Books.
- BC4. <u>Watson C.W.-M.</u>, Manly J.J., & **Zahodne, L.B.** (2019). Does bilingualism protect against cognitive aging? In Spradlin, L., & Valian, V. (eds.), *Bilingualism, Executive Function, and Beyond. Questions and insights.* Amsterdam, Netherlands: John Benjamins Publishing Company.
- BC3. Festini, S.B., Zahodne, L.B., & Reuter-Lorenz, P.A. (2018). Theoretical perspectives on activation changes: HAROLD, PASA, CRUNCH – How do they STAC up? In Knight, R. (ed.), Oxford Encyclopedia of Psychology and Aging. Oxford, UK: Oxford University Press.
- BC2. Zahodne, L.B. & Fernandez, H.H. (2010). Psychosis in parkinsonism. In Kompoliti, K., & Verhagen Metman, L. (eds.), *Encyclopedia of Movement Disorders*, vol. 3 (pp. 499-505). Oxford: Academic Press.
- BC1. Reckess, G.Z., Zahodne, L.B., Fennell, E., & Bowers, D. (2009). The role of the psychologist in dystonia. In M.S. Okun (ed.), *The Practical Approach to the Care of the Dystonia Patient* (pp. 183-209). New York: Demos Medical Publishing.

Manuscripts Under Review

UR9. Zahodne, L.B., Miller, K., Sun, C., <u>Sharifian, N.</u>, Parisi, J.M., Rebok, G.W., Aiden-Morgan, A.T., Gross, A.L., Thomas, K.R., Felix, C., & Coe, N.B. (submitted). Perceived control, cognitive training, and incident Alzheimer's disease and related dementias in the ACTIVE Study.

- UR8. <u>Scambray, K.</u>, <u>Morris, E.P.</u>, <u>Palms, J.D.</u>, <u>Lee, J.H.</u>, <u>Sol, K.</u>, & **Zahodne, L.B.** (invited revision). Psychological resilience and cognitive functioning across the intersection of race and gender.
- UR7. <u>Morris, E.P.</u>, <u>Cooper, J.</u>, Tarraf, W., Brauer, S., Antonucci, T.C., Ajrouch, K.J., & Zahodne, L.B. (submitted). Language and immigrant status differences in neuropsychological performance among Middle Eastern and North African older adults in Metro Detroit.
- UR6. Adrien, T.V., Hirst, A.K., Turney, I.C., Peterson, R.L., Zahodne, L.B., Chen, R., Crane, P.K., Levy, S.A., Andrews, R.M., Mayeda, E.R., Whitmer, R.A., Gilsanz, P., Jackson, J.W., & Hayes-Larson, E. (invited revision). Childhood socioeconomic status, midlife hypertension, and disparities in late-life cognitive test scores: application of an equityfocused causal decomposition approach.
- UR5. Hu, M., Murphey, Y., Qin, T., Melipillán, E., Zahodne, L.B., Gonzalez, R., & Freedman, V. (submitted). Enhancing dementia classification for diverse demographic groups: using Vision Transformer-based continuous scoring of Clock Drawing Tests.
- UR4. Hu, M., Qin, T., Gonzalez, R., Freedman, V.A., Zahodne, L.B., Melipillan, R., Murphey, Y.L. (submitted). Using deep learning neural networks to improve dementia detection: automating coding of the Clock-Drawing Test.
- UR3. Yu, X., Zeki Al Hazzouri, A., Cho, T.C., Zahodne, L.B., Gross, A.L., Needham, B.L., Langa, K.M., & Kobayashi, L.C. (submitted). Mediating role of depressive symptoms in the association between cumulative loneliness and memory function among adults aged over 50 in the United States, 2006-2020.
- UR2. Seblova, D., Avila-Reiger, J.F., Gonzalez, C., Chapman, S., Dworkin, D.J., Peters, K., Lapham, S., Zahodne, L.B., Chapman, B., Prescott, C.A., Gruenewald, T.L., Arpawong, T.E., Gatz, M., Jones, R.J., Glymour, M.M., & Manly, J.J. (submitted). The relationship of measures of high school quality with later-life cognitive ability.
- UR1. Gross, A.L., Rich, J., Louden, D., Crane, P.K., Gibbons, L.E., Glymour, M.M., Jones, R.N., Manly, J.J., Zahodne, L.B., & Mungas, D. (submitted). Evaluation of the effect of junior investigators' participation in the Psychometrics and Measurement in Cognitive Aging (ΨMCA) Conference: a bibliometric analysis.

Conference Presentations

Chaired Symposia

- Antonucci, T.C., & **Zahodne, L.B.** (2024, November). *ADRD in Context: Social, Neighborhood, and National Influences.* Symposium presented at the 77th annual convention of the Gerontological Society of America.
- Zahodne, L.B., & Ajrouch, K.J. (2023, November). Advancing Research Across the ADRD Continuum in Underrepresented Populations. Symposium presented at the 76th annual convention of the Gerontological Society of America.

- Antonucci, T.C., & **Zahodne, L.B.** (2021, November). *Stress, Cognition, and Minority Health.* Symposium presented at the 74th annual convention of the Gerontological Society of America (virtual conference).
- **Zahodne, L.B.** (2020, November). *Patterns and Predictors of ADRD Among Racial and Ethnic Minority Groups*. Symposium presented at the 73rd annual convention of the Gerontological Society of America (virtual conference).
- <u>Kraal, A.Z.</u> & **Zahodne, L.B.** (2020, August). *Broad Effects of Early-Life Risk and Resilience on Later Adult Development.* Symposium presented at the 128th annual convention of the American Psychological Association (virtual conference).
- **Zahodne, L.B.** (2019, August). Advancing Health Justice: Life Course Determinants of Racial Disparities. Symposium presented at the 127th annual convention of the American Psychological Association, Chicago, IL.
- **Zahodne, L.B.** (2019, August). *Mitigating Cognitive Decline in Adults: Potential Resilience in the Face of Aging, Genetics, and Disease*. Symposium presented at the 127th annual convention of the American Psychological Association, Chicago, IL.
- Zahodne, L.B., & Alosco, M.L. (2019, August). Modern-Day Strategies to Support and Market Your Research Program – An Interactive Mentoring Workshop. Symposium presented at the 127th annual convention of the American Psychological Association, Chicago, IL.
- Zahodne, L.B. (2018, November). Life Course Psychosocial Resources and Cognitive Aging. Symposium presented at the 71st annual meeting of the Gerontological Society of America, Boston, MA. [Abstract: Innovation in Aging, 2 (S1): 430]

Oral Presentations

- <u>Sol, K.</u>, Antonucci, T.C., Clarke, P.J., & **Zahodne, L.B.** (2024, November). Social resources are associated with cognitive function across Black and White older adults and neighborhood types. In Antonucci, T.C. & Zahodne, L.B. (chairs). *ADRD in Context: Social, Neighborhood, and National Influences.* Symposium presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.
- Roche-Dean, M., Baik, S., Webster, N., Moon, H., & Zahodne, L.B. (2024, November). Factors influencing dementia diagnosis awareness among racially/ethnically diverse older adults. In Antonucci, T.C. & Zahodne, L.B. (chairs). *ADRD in Context: Social, Neighborhood, and National Influences*. Symposium presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.
- Milani, S., Meza, E., Carrion, C.I., Meier, H., & **Zahodne, L.B.** (2024, November). Mental and physical health pathways linking exposure to highways and cognitive health among Older Mexican Americans. Paper presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.
- Yu, X., **Zahodne, L.B.**, Gross, A., Needham, B., Langa, K., & Kobayashi, L. (2024, November). Mediating role of depression in the association between cumulative loneliness and memory function, 2006-2020. Paper presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.

- Webster, N., Zahodne, L.B., Antonucci, T.C., & Ajrouch, K.J. (2024, November). The effects of neighborhood, network, and individual education levels on cognitive health. In Webster, N. (chair). *Finding Fortitude: Social Convoys Over the Long Haul*. Symposium presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.
- Hu, M., Murphey, Y.L., Qin, T., Zahodne, L.B., Gonzalez, R., & Freedman, V. (2024, November). Enhancing dementia classification for diverse groups: transformer-based continuous scoring of clock drawing test. Paper presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.
- <u>Morris, E., Sol, K., Scambray, K., Lee, J.H.</u>, <u>Palms, J.D.</u>, & **Zahodne, L.B.** (2024, February). Is systemic inflammation a mediator of longitudinal psychosocial stress-memory associations in Black and White older adults? Paper presented at the 51st annual meeting of the International Neuropsychological Society, New York, NY.
- Morris, E., Palms, J.D., Lee, J.H., Sol, K., Scambray, K., Kobayashi, L., Smith, J., & Zahodne,
 L.B. (2023, November). Interpersonal, community, and societal stressors mediate Black-White memory disparities. In Webster, N. (chair). *Diverse Environmental Contexts and Links to Later-Life Well-Being*. Symposium presented at the 76th annual meeting of the Gerontological Society of America, Tampa, FL.
- <u>Sol, K.</u>, Clarke, P., **Zahodne, L.B.** (2023, November). Association between neighborhood disadvantage and cognitive reserve in racially diverse older adults. In Webster, N. (chair). *Diverse Environmental Contexts and Links to Later-Life Well-Being*. Symposium presented at the 76th annual meeting of the Gerontological Society of America, Tampa, FL.
- Lee, J.H., Maher, A.C., Palms, J.D., Mudrazija, S., Chopik, W., & **Zahodne, L.B.** (2023, November). Trajectories of depressive symptoms before the onset of dementia: examining racial/ethnic disparities. In Le, L. (chair). *Longitudinal Changes in Well-Being Associated with Aging Attitude, Cognitive Status, and Widowhood Transition.* Symposium presented at the 76th annual meeting of the Gerontological Society of America, Tampa, FL.
- Bouldin, E., Eppich, K., Webster, N.J., Leggett, A., & Zahodne, L.B. (2023, November). The use of caregiver support services and caregiving impact among diverse caregivers of older adults with dementia. In Zahodne, L.B. & Ajrouch, K.J. (chairs). Advancing Research Across the ADRD Continuum in Underrepresented Populations. Symposium presented at the 76th annual meeting of the Gerontological Society of America, Tampa, FL.
- Ajrouch, K.J., Antonucci, T.C., Brauer, S.G., & **Zahodne, L.B.** (2023, November). Social networks and cognitive health in racial/ethnic context. In Ajrouch, K.J. (chair). *Social Networks: Building Resources for Diverse Aging Families.* Symposium presented at the 76th annual meeting of the Gerontological Society of America, Tampa, FL.
- Kindratt, T., **Zahodne, L.B.**, Ajrouch, K.J., & Dallo, F. (2023, November). Alzheimer's disease and related dementias diagnoses in the U.S. by race, ethnicity, and nativity. Paper presented at the 76th annual meeting of the Gerontological Society of America, Tampa, FL.

- <u>Sol, K.</u>, Clarke, P.J., & **Zahodne, L.B.** (2023, July). Different typologies of neighborhood resources are associated with cognitive function. In *Psychosocial and other experiential factors at micro- and meso- levels related to dementia risk from middle into older age.* Symposium presented at the Alzheimer's Association International Conference, Amsterdam, Netherlands.
- <u>Palms, J.D., Lee, J. H.</u>, Alshikho, M. J.,Lao, P.J., Morales, C.D., Manly, J.J., Schupf, N., Brickman, A.M., & **Zahodne, L.B.** (2023, February). Racial discrimination and white matter integrity among Black older adults. Paper presented at the 50th annual meeting of the International Neuropsychological Society, San Diego, CA.
- Zaheed, A.B., & **Zahodne, L.B.** (2023, February). The role of CPAP treatment on associations between obstructive sleep apnea and cognition among Black and White older adults. Paper presented at the 50th annual meeting of the International Neuropsychological Society, San Diego, CA.
- Lee, J.H., Sol, K., Zaheed, A., Morris, E., Meister, L., Palms, J., Martino, A., & **Zahodne, L.B.** (2022, November). Coping styles and cognitive function in older non-Hispanic Black and White adults. In Francis, J. (chair). *Diverse Contexts, Unique Experiences: Impact of Social Isolation on Psychosocial Factors and Cognition.* Symposium presented at the 75th annual Gerontological Society of America, Indianapolis, IN.
- Sol, K., Esposito, M., Clarke, P., & **Zahodne, L.B.** (2022, August). Changes in neighborhood disadvantage over 18 years contribute to racial disparities in later-life cognition. Paper presented at the Alzheimer's Association International Conference, San Diego, CA.
- Zahodne, L.B., Manly, J.J., & Brickman, A.M. (2022, June). Advancing research on the concept of cognitive reserve in late-life cognitive development. In Webster, N. & Gonzalez, R. (chairs). *Exploring Reserve Across the Life Span and Across Life Domains*. Symposium accepted at the 26th biennial meeting of the International Society for the Study of Behavioural Development, Rhodes, Greece.
- Palms, J.D., & **Zahodne, L.B.** (2021, November). Links between early-life contextual factors and later-life cognition and the role of educational attainment. Paper presented at the 74th annual meeting of the Gerontological Society of America (virtual conference).
- Sharifian, N., Kraal, A.Z., & Zahodne, L.B. (2021, November). Depressive symptoms, leisure activity engagement, and global cognition in non-Hispanic White and Black older adults. In Roecke, C., & Luo, M. (chairs). *Linking Older Adults' Daily Activities With Well-Being and Cognition: Examining Moderators and Mediators*. Symposium presented at the 74th annual meeting of the Gerontological Society of America (virtual conference).
- Muñoz, E., Zahodne, L.B., Gonzalez, R., Webster, N.J., Sliwinski, M., Scott, S. (2021, November). Psychosocial stress profiles and cognitive function in a racially and ethnically diverse sample of adults. In Antonucci, T.C., & Zahodne, L.B. (chairs). Stress, Cognition, and Minority Health. Symposium presented at the 74th annual meeting of the Gerontological Society of America (virtual conference).

- Kindratt, T., Dallo, F.J., Zahodne, L.B., and Ajrouch, K.J. (2021, November). Disparities in cognition among U.S. and foreign-born minority populations with and without diabetes. In Antonucci, T.C., & Zahodne, L.B. (chairs). *Stress, Cognition, and Minority Health.* Symposium presented at the 74th annual meeting of the Gerontological Society of America (virtual conference).
- Diminich, E.D., Ajrouch, K.J., Antonucci, T.C., Clouston, S., Vega, I.E., Zahodne, L.B., Webster, N.J., & Gonzalez, R. (2021, November). Immigration-related trauma associated with metabolic risk and cognition in Hispanic and Latino immigrant populations. In Antonucci, T.C., & Zahodne, L.B. (chairs). *Stress, Cognition, and Minority Health.* Symposium presented at the 74th annual meeting of the Gerontological Society of America (virtual conference).
- **Zahodne, L.B.** (2021, August). Biopsychosocial pathways in dementia inequalities. In Harris, S.J., & Kurtzman, H. (chairs). *Emerging Leaders in Psychological Science Highlight Cutting-Edge Research and Career Reflections*. Symposium presented at the 129th annual convention of the American Psychological Association (virtual conference).
- Zahodne, L.B., Sharifian, N., Kraal, A.Z., Morris, E.P., Sol, K., Zaheed, A.B., Meister, L., Mayeux, R., Schupf, N., Manly, J.J., & Brickman, A.M. (2021, July). Longitudinal associations between racial discrimination and brain aging among Black older adults. In Stites, S., & La Joie, R. (chairs). Advancing Neuroimaging Studies in Diverse Ethnoracial Populations. Featured Research Session presented at the Alzheimer's Association International Conference (virtual conference).
- Morris, E.P., Turney, I.C., Amarante, E., Beato, J., Cheseboro, A.G., Mayeux, R., Manly, J.J., Brickman, A.M., & **Zahodne, L.B.** (2021, February). Racial/ethnic differences in the relationship between financial worry and white matter hyperintensities in diverse older adults. Paper presented at the 49th annual meeting of the International Neuropsychological Society (virtual conference).
- Zahodne, L.B., <u>Sharifian, N., Kraal, A.Z., Morris, E.P., Zaheed, A., Sol, K., Schupf, N., Manly, J.J., & Brickman, A.M. (2020, November). Socioeconomic and psychosocial mechanisms underlying racial/ethnic disparities in cognition among older adults. In Rosso, A.L. (chair). *Mechanisms of Racial and Ethnic Differences in Cognitive Aging.* Symposium presented at the 73rd annual meeting of the Gerontological Society of America (virtual conference). [Abstract: *Innovation in Aging, 4* (S1): 782]
 </u>
- <u>Kraal, A.Z.</u>, Vadari, H., <u>Zaheed, A.B.</u>, Krasnova, A., Byrd, D., Beatty Moody, D., & **Zahodne**,
 L.B. (2020, August). Childhood adversity associations with later-life cognition via education and physical health. In Kraal, A.Z. & Zahodne, L.B. (chairs). *Broad Effects of Early-Life Risk and Resilience on Later Adult Development*. Symposium presented at the 128th annual convention of the American Psychological Association (virtual conference).
- Sol, K., Manly, J.J., Brickman, A.M., & Zahodne, L.B. (2020, August). Associations between social resources and functional reserve across race/ethnicity in older adults. In Sol, K. (chair). Life Course Mechanisms and Moderators of Associations Between Social Relations and Cognitive Aging. Symposium presented at the 128th annual convention of the American Psychological Association (virtual conference).

- Zaheed, A.B., Sharifian, N., & Zahodne, L.B. (2020, August). The prospective influence of marital biographies on episodic memory in late life. In Sol, K. (chair). *Life Course Mechanisms and Moderators of Associations Between Social Relations and Cognitive Aging*. Symposium presented at the 128th annual convention of the American Psychological Association (virtual conference).
- Sharifian, N., & Zahodne, L.B. (2020, August). Social media use and memory functioning in adulthood: the mediating role of social comparison. In Sol, K. (chair). *Life Course Mechanisms and Moderators of Associations Between Social Relations and Cognitive Aging*. Symposium presented at the 128th annual convention of the American Psychological Association (virtual conference).
- <u>Sharifian, N., Zaheed, A.B.</u>, <u>Spivey, B.N.</u>, **Zahodne, L.B.** (2019, November). Anxiety and depressive symptoms partially mediate the link between perceived neighborhood characteristics and cognition in later life. In Webster, N. & Mair, C. (chairs). *Neighborhood Context and Later Life Well-Being: Objective and Subjective Indicators*. Symposium presented at the 72nd annual meeting of the Gerontological Society of America, Austin, TX. [Abstract: *Innovation in Aging, 3* (S1): 64]
- Casaletto, K.B., Pa, J., Tom, S., Arce-Renteria, M., Harrati, A., Amstrong, N., & Zahodne, L.B. (2019, November). Physical versus cognitive activity for successful aging: brain maintenance or cognitive reserve? In Fuller, H. (chair). *Multiple Factors Influencing Successful Aging.* Symposium presented at the 72nd annual meeting of the Gerontological Society of America, Austin, TX. [Abstract: *Innovation in Aging, 3* (S1): 619]
- Sharifian, N., Zahodne, L.B. (2019, August). The enduring effects of mother-child interactions on episodic memory in adulthood. In Sharifian, N. & Kim, Y.K. (chairs). *The Complexity and Significance of Social Relations across the Adult Lifespan*. Symposium presented at the 127th annual convention of the American Psychological Association, Chicago, IL.
- Zahodne, L.B., Manly, J.J., Sumner, J., Crowe, M., Weuve, J., Wadley, V., & Howard, V.J. (2018, November). Social support during childhood and longitudinal cognitive trajectories in later life. In Zahodne, L.B. (chair). *Life Course Psychosocial Resources and Cognitive Aging.* Symposium presented at the 71st annual meeting of the Gerontological Society of America, Boston, MA. [Abstract: *Innovation in Aging, 2* (S1): 430]
- <u>Sharifian, N.</u>, Manly, J.J., Schupf, N., Brickman, A.M., & **Zahodne, L.B.** (2018, November).
 Social network characteristics and cognitive functioning in ethnically diverse older adults.
 (2018, October). In Zahodne, L.B. (chair). *Life Course Psychosocial Resources and Cognitive Aging.* Symposium presented at the 71st annual meeting of the Gerontological Society of America, Boston, MA. [Abstract: *Innovation in Aging, 2* (S1): 431]
- <u>Kraal, A.Z., Zaheed, A., Sol, K., Farris, P.</u>, **Zahodne, L.B.** (2018, November). Which aspects of religious involvement might protect against racial/ethnic inequalities in memory aging? In Antonucci, T.C. (chair). *Disparities Over Time: Positive and Negative Effects.* Symposium presented at the 71st annual meeting of the Gerontological Society of America, Boston, MA. [Abstract: *Innovation in Aging, 2* (S1): 420]

- **Zahodne, L.B.** (2018, July). Biological mechanisms underlying the longitudinal effects of social stress on AD risk. Paper presentation at the Alzheimer's Association International Conference, Chicago, IL. [Abstract: *Alzheimer's & Dementia, 14* (7S): P647]
- **Zahodne, L.B.** (2018, July). Subjective social status predicts late-life memory trajectories through mental and physical health pathways. Paper presentation at the International Neuropsychological Society mid-year meeting, Prague, Czech Republic. [Abstract: *Journal of the International Neuropsychological Society, 24* (S2): 39]
- Sol, K., **Zahodne, L.B.** (2018, February). Psychosocial predictors of memory decline in a diverse longitudinal sample of older adults. Paper presentation at the 46th annual meeting of the International Neuropsychological Society, Washington, DC. [Abstract: *Journal of the International Neuropsychological Society, 24* (S1): 130]
- Zahodne, L.B., Barnes, L.L., Gross, A.L, Bennett, D.A., Mayeux, R., Manly, J.J. (2017, July). Racial disparities in cognitive aging trajectories in large longitudinal studies in New York and Chicago. Paper presentation at the Alzheimer's Association International Conference, London, UK. [Abstract: *Alzheimer's & Dementia, 13* (7S), P194]
- **Zahodne, L.B.**, Manly, J.J., Smith, J., Seeman, T., & Lachman, M. (2016, November). Different factors mediate racial disparities in cognition in early, middle, and late adulthood. Paper presentation at the 69th annual meeting of the Gerontological Society of America, New Orleans, LA. [Abstract: *The Gerontologist, 56* (S3), 429]
- **Zahodne, L.B.** (2016, June). Quantifying attrition bias in a longitudinal study of diverse older adults using real and simulated data. Invited oral presentation at the 4th annual meeting of the Methods for Longitudinal Research in Dementia (MELODEM) Initiative, Abbay Des Vaux de Cernay, France.
- Zahodne, L.B., Manly, J.J., Azar, M., Schupf, N., Brickman, A.M., Stern, Y., Mayeux, R., & Glymour, M. Maria. (2016, February). Racial disparities in cognitive performance across mid and late adulthood: analyses in two cohort studies. Paper presentation at the 44th annual meeting of the International Neuropsychological Society, Boston, MA. [Abstract: *Journal of the International Neuropsychological Society, 22* (S1): 96]
- Zahodne, L.B., Manly, J.J., Narkhede, A., Griffith, E.Y., DeCarli, C., Schupf, N.S., Mayeux, R., & Brickman, A.M. (2015, July). Structural MRI predictors of cognition and incident dementia differ across African Americans, Hispanics, and Whites. In Whitmer, R. & Mungas, D. (Chairs), *Ethnic/Racial Disparities in Cognitive Aging: Brain Mechanisms and Vascular Risk.* Featured Research Session conducted at the Alzheimer's Association International Conference, Washington, DC. [Abstract: *Alzheimer's & Dementia, 11* (7S): P115-P116]
- **Zahodne, L.B.**, & Manly, J.J. (2015, May). Methodological issues in research on bilingualism, cognitive aging, and cognitive reserve. Invited oral presentation at the NSF-funded Workshop on Bilingualism and Executive Function: an Interdisciplinary Approach, New York, NY.

- Zahodne, L.B., Stern, Y., & Manly, J.J. (2014, February). "Good enough schooling": only early education protects against late-life cognitive decline. In Reed, B. (Chair), *Early Life Experience and Late Life Cognitive Change*. Symposium conducted at the 42nd annual meeting of the International Neuropsychological Society, Seattle, WA. [Abstract: *Journal of the International Neuropsychological Society, 20* (S1): 211]
- **Zahodne, L.B.**, Stern, Y., & Manly, J.J. (2013, November). Depressive symptoms precede memory decline, but not vice versa, in non-demented older adults. Platform presentation at the 66th annual meeting of the Gerontological Society of America, New Orleans, LA. [Abstract: *The Gerontologist, 53* (S1), 7]
- **Zahodne, L.B.** (2013, May). Second-order and multivariate latent growth curve modeling of cognitive change. Invited oral presentation at the inaugural meeting of the Methods for Longitudinal Research in Dementia (MELODEM) Initiative, Paris, France.
- Zahodne, L.B., Bowers, D. (2012, February). Ongoing debate over the clinical relevance and potential mechanism of cognitive decline following DBS. In Bowers, D. (Chair), Current Controversies in Parkinson Disease. Symposium conducted at the 40th annual meeting of the International Neuropsychological Society, Montreal, Canada. [Abstract: Journal of the International Neuropsychological Society, 18 (S1), 200]

Poster Presentations (selected)

- <u>Ku, V., Sol, K.</u>, & **Zahodne, L.B.** (2024, November). Neighborhood polluting infrastructure and cognitive health in older adults. Poster presented at the 77th annual meeting of the Gerontological Society of America, Seattle, WA.
- Zahodne, L.B., Sol, K., Scambray, K., Lee, J.H., Palms, J.D., Morris, E.P., Taylor, L., Ku, V., Lesniak, M., Melendez, R., Elliott, M., & Clarke, P.J. (2024, July). Neighborhood racial income inequality and ADRD risk. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
- <u>Nelson, M.E.</u>, <u>Huizenga, B.A.</u>, <u>Ku, V.</u>, <u>Lesniak, M.</u>, <u>Morris, E.P.</u>, <u>Palms, J.D.</u>, <u>Scambray, K.A.</u>, <u>Sol, K.</u>, <u>Taylor, L.</u>, & **Zahodne, L.B.** (2024, July). Occupational characteristics as contributors to racial disparities in cognition. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
- Palms, J.D., Sol, K., Morris, E.P., Scambray, K.A., Nelson, M.E., Taylor, L., Ku, V., Lesniak, M., & Zahodne, L.B. (2024, July). Mental and physical health factors linking perceived control to brain health. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
- Scambray, K.A., Nelson, M.E., Morris, E.P., Palms, J.D., Taylor, L., Sol, K., Brickman, A.M., Manly, J.J., & **Zahodne, L.B.** (2024, July). Subjective social status, brain health, and cognitive reserve across race/ethnicity and sex/gender. Poster presented at the Alzheimer's Association International Conference, Philadelphia, PA.
- Zahodne, L.B., Miller, K., <u>Sharifian, N.</u>, Parisi, J.M., Rebok, G.W., Aiken-Morgan, A.T., Gross, A.L., Thomas, K.R., Felix, C., & Coe, N. (2024, June). Perceived control, cognitive training, and incident Alzheimer's disease and related dementias. Poster presented at the 27th biennial Nordic Congress of Gerontology, Stockholm, Sweden.

- <u>Scambray, K.A., Morris, E.P., Palms, J.D., Lee, J.H., Sol, K.</u>, & **Zahodne, L.B.** (2024, February). Psychological resilience is associated with better cognition across the intersection of race and gender. Poster presented at the 51st annual meeting of the International Neuropsychological Society, New York, NY.
- <u>Taylor, L.</u>, & **Zahodne, L.B.** (2024, February). The role of perceived control in racial disparities in cognition. Poster presented at the 51st annual meeting of the International Neuropsychological Society, New York, NY.
- <u>J.D. Palms</u>, & **Zahodne, L.B.** (2024, February). External perceived control and brain health: potential implications for structural inequities and dementia disparities. Poster presented at the 51st annual meeting of the International Neuropsychological Society, New York, NY.
- **Zahodne, L.B.**, Brauer, S., Tarraf, W., <u>Morris, E.P.</u>, Antonucci, T.C., & Ajrouch, K.J. (2023, July). Measurement and structural invariance of a neuropsychological battery among Middle Eastern/North African, Black, and White older adults. Poster presented at the Alzheimer's Association International Conference, Amsterdam, Netherlands.
- Lee, J.H., & **Zahodne, L.B.** (2023, July). Psychological pathways linking social networks to verbal fluency decline: implications for Black-White disparities. Poster presented at the Alzheimer's Association International Conference, Amsterdam, Netherlands.
- Morris, E.P., Cooper, J., Tarraf, W., Brauer, S., Antonucci, T.C., Ajrouch, K.J., & **Zahodne, L.B.** (2022, August). Language and immigrant status differences in neuropsychological performance among Middle Eastern and North African Older Adults in Detroit. Poster presented at the Alzheimer's Association International Conference, San Diego, CA.
- Zaheed, A.B., Sol, K., Morris, E.P., Meister, L.M., Martino, A.G., Palms, J.D., & Zahodne, L.B. (2022, February). Sleep apnea contributes to racial disparities in cognition among older adults with high education, but not low education. Poster presented at the annual meeting of the International Neuropsychological Society, San Diego, CA.
- Morris, E.P., Turney, I.C., Amarante, E., Beato, J., Cheseboro, A.G., Mayeux, R., Manly, J.J., Brickman, A.M., & **Zahodne, L.B.** (2022, February). Racial/ethnic differences in the relationship between financial worry and white matter hyperintensities in diverse older adults. Poster presented at the annual meeting of the International Neuropsychological Society, San Diego, CA.
- Sharifian, N., Zaheed, A.B., Morris, E.P., Sol, K., Manly, J.J., Schupf, N., Mayeux, R., Brickman, A.M., & Zahodne, L.B. (2021, July). Social network characteristics moderate associations between cortical thickness and cognitive functioning in older adults. Poster presented at the Alzheimer's Association International Conference, Denver, CO.
- Zaheed, A.B., Spira, A.P., Chervin, R.D., & **Zahodne, L.B.** (2021, June). Insomnia symptoms and subsequent cognitive performance in older adults: are depressive symptoms and vascular disease mediators? Poster presented at the 35th annual meeting of the American Academy of Sleep Medicine and the Sleep Research Society (virtual conference).

- <u>Meister, L.</u>, & **Zahodne, L.B.** (2021, February). Prospective associations between social network components and cognitive domains in older adults. Poster presented at the 49th annual meeting of the International Neuropsychological Society (virtual conference).
- Hamlin, A.B., Kraal, A.Z., & **Zahodne, L.B.** (2020, November). Social engagement and episodic memory in non-Hispanic Black and White older adults. Poster presented at the 73rd annual meeting of the Gerontological Society of America (virtual conference).
- Morris, E.P., & **Zahodne, L.B.** (2020, November). Chronic stress, C-reactive protein (CRP), and cognition among racially/ethnically diverse older adults. Poster presented at the 73rd annual meeting of the Gerontological Society of America, Philadelphia, PA (virtual conference).
- <u>Kraal, A.Z.</u>, Ellingrod, V.L., & **Zahodne, L.B.** (2020, November). Depressive symptoms longitudinally mediate the effects of HbA1c on memory change over six years. Poster presented at the 73rd annual meeting of the Gerontological Society of America (virtual conference).
- Hamlin, A.B., Kraal, A.Z., & **Zahodne, L.B.** (2020, August). Which aspects of social engagement are most strongly associated with episodic memory in older adults? Poster presented at the 128th annual convention of the American Psychological Association (virtual conference).
- Martino, A., Sharifian, N., & **Zahodne, L.B.** (2020, May). Active versus passive use does not moderate the association between social media use and depressive symptoms. Poster presented at the Association for Psychological Science Poster Showcase, Chicago IL.
- <u>Springstead, J.</u>, & **Zahodne, L.B.** (2020, May). Specific aspects of religious involvement protect against depressive symptoms among immigrant versus U.S. born, Hispanic older adults. Poster presented at the Association for Psychological Science Poster Showcase, Chicago IL.
- Zaheed, A.B., & **Zahodne, L.B.** (2020, February). Prospective associations between insomnia symptoms and cognitive domains among older adults. Poster presented at the 48th annual meeting of the International Neuropsychological Society, Denver, CO.
- Sharifian, N., & Zahodne, L.B. (2020, February). Longitudinal associations between contact frequency with friends and with family, activity engagement, and cognitive functioning. Poster presented at the 48th annual meeting of the International Neuropsychological Society, Denver, CO.
- <u>Morris, E.</u>, & **Zahodne, L.B.** (2019, November). The relationship between subjective age, chronological age, and cognitive functioning in older adults. Poster presented at the 72nd annual meeting of the Gerontological Society of America, Austin, TX. [Abstract: *Innovation in Aging, 3* (S1): 897]
- <u>Kraal, A.Z.</u>, & **Zahodne, L.B.** (2019, November). Physical activity in early and middle adulthood predicts later-life memory trajectories via health pathways. Poster presented at the 72nd annual meeting of the Gerontological Society of America, Austin, TX. [Abstract: *Innovation in Aging, 3* (S1): 900]

- Armstrong, N., Tom, S., Arce-Renteria, M., Casaletto, K., Weuve, J., Simonsick, E.M., Manly, J.J., & Zahodne, L.B. (2019, November). Dynamic, bidirectional longitudinal relationship between leisure activity engagement and cognitive performance. Poster presented at the 72nd annual meeting of the Gerontological Society of America, Austin, TX. [Abstract: *Innovation in Aging, 3* (S1): 889]
- <u>Kraal, A.Z.</u>, & **Zahodne, L.B.** (2019, July). Physical activity in young and middle adulthood are independently linked to later-life memory functioning. Poster presented at the Alzheimer's Association International Conference, Los Angeles, CA. [Abstract: *Alzheimer's & Dementia, 15* (7S): P235]
- **Zahodne, L.B.**, Ajrouch, K., <u>Sharifian, N</u>., & Antonucci, T. (2019, April). Social relations and age-related memory decline. Poster presented at the 5th International Conference on Aging and Cognition, Zürich, Switzerland.
- <u>Zaheed, A.B.</u>, Manly, J.J., Schupf, N., Mayeux, R., Brickman, A.M., **Zahodne, L.B.** (2019, February). Perceived control may buffer the indirect effect of stress on memory in older adults. Poster presented at the 47th annual meeting of the International Neuropsychological Society, New York, NY. [Abstract: *Journal of the International Neuropsychological Society, 25* (S1): 30]
- <u>Kraal, A.Z.</u>, Luchsinger, J.A., Manly, J.J., Schupf, N., Mayeux, R., Brickman, A.M., & Zahodne,
 L.B. (2019, February). Emotional support and cognition among older adults with uncontrolled diabetes. Poster presented at the 47th annual meeting of the International Neuropsychological Society, New York, NY. [Abstract: *Journal of the International Neuropsychological Society, 25* (S1): 14]
- <u>Sol, K.</u>, <u>Sharifian, N.</u>, Manly, J.J., Schupf, N., Brickman, A.M., & **Zahodne, L.B.** (2019, February). Loneliness moderates the relationship between reading ability and cognition in diverse older adults. Poster presented at the 47th annual meeting of the International Neuropsychological Society, New York, NY. [Abstract: *Journal of the International Neuropsychological Society, 25* (S1): 291]
- Sharifian, N., Kraal, A.Z., Zaheed, A.B., Sol, K., & Zahodne, L.B. (2019, February). Longitudinal pathways between retrospective early-life maternal relationship quality and episodic memory in older adulthood. Poster presented at the 47th annual meeting of the International Neuropsychological Society, New York, NY. [Abstract: *Journal of the International Neuropsychological Society, 25* (S1): 88-89]
- Arce Rentería, M., Casaletto, K., Tom, S., Pa, J., Harrati, A., Armstrong, N., Rajan, K.B., Manly, J., Mungas, D., Zahodne, L.B. (2019, February). The contributions of active Spanish-English bilingualism to cognitive reserve among older Hispanic adults living in California. Poster presented at the third biannual meeting of the Hispanic Neuropsychological Society, New York, NY. [Abstract: *Archives of Clinical Neuropsychology, 34* (7): 1235]
- Zaheed, A.B., Sharifian, N., Kraal, A.Z., Sol, K., Hence, A., Zahodne, L.B. (2018, November). Effects of perceived neighborhood physical disorder and social cohesion on episodic memory and semantic fluency. Poster presented at the 71st annual meeting of the Gerontological Society of America, Boston, MA. [Abstract: *Innovation in Aging, 2* (S1): 930]

- Fletcher, E., Zahodne, L.B., Hohman, T.J., Gavett, B.E., DeCarli, C.S., & Mungas, D. (2018, July). Cognitive reserve, brain reserve and brain maintenance: moving from concept to measurement. Poster presentation at the Alzheimer's Association International Conference, Chicago, IL. [Abstract: *Alzheimer's & Dementia, 14* (7): P1262]
- <u>Kraal, A.Z., Sol, K.</u>, & **Zahodne, L.B.** (2018, February). Religiosity, religious attendance, and cognition among racially/ethnically diverse older adults. Poster presentation at the 46th annual meeting of the International Neuropsychological Society, Washington, DC. [Abstract: *Journal of the International Neuropsychological Society, 24* (S1): 8]
- <u>Hence, A.C.</u>, <u>Sol, K., Rapp, A.</u>, <u>Farris, P.</u>, & **Zahodne, L.B.** (2018, February). Neighborhood quality and cognition among diverse aging adults: an analysis of the Health and Retirement Study. Poster session presented at the 46th annual meeting of the International Neuropsychological Society, Washington, DC. [Abstract: *Journal of the International Neuropsychological Society, 24* (S1): 7]
- Farris, P.C., Sol, K., Kraal, A.Z., Zahodne, L.B. (2018, February). Work-family conflict and cognition among older adults working full-time. Poster session presented at the 46th annual meeting of the International Neuropsychological Society, Washington, DC. [Abstract: Journal of the International Neuropsychological Society, 24 (S1): 253]
- <u>Watson, C.W.-M.</u>, Manly, J.J., Brickman, A.M., & **Zahodne, L.B.** (2017, February). Racial discrimination is associated with cortical thinning in Alzheimer's disease signature regions in African American older adults. Poster session presented at the 45th annual meeting of the International Neuropsychological Society, New Orleans, LA. [Abstract: *Journal of the International Neuropsychological Society, 23* (S1): 230]
- <u>Shouel, H.L.</u>, Dalchand, E., Felix, G., Frazer, K., <u>Martinez, M.</u>, Manly, J.J., & **Zahodne, L.B**.
 (2017, February). Independent associations between objective versus subjective social support and cognition in a racially diverse cohort. Poster session presented at the 45th annual meeting of the International Neuropsychological Society, New Orleans, LA.
 [Abstract: *Journal of the International Neuropsychological Society, 23* (S1): 230]
- Zahodne, L.B., Manly, J.J., Brickman, A.M., Narkhede, A., Griffith, E.Y., Guzman, V.A., Schupf, N., & Stern, Y. (2015, February). Longitudinal application of a novel method for quantifying cognitive reserve in aging based on the decomposition of episodic memory variance. Poster session presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO. [Abstract: *Journal of the International Neuropsychological Society, 21* (S1): 83]
- Zahodne, L.B., Meyer, O.L., Choi, E., Thomas, M.L., Willis, S.L., & Parisi, J.M. (2015, February). External control beliefs explain racial disparities in reasoning training gains in ACTIVE. Poster session presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO. [Abstract: *Journal of the International Neuropsychological Society, 21* (S1): 277]
- Zahodne, L.B., Manly, J.J., Narkhede, A., Griffith, E.Y., DeCarli, C., Schupf, N.S., Mayeux, R., & Brickman, A.M. (2014, November). Structural MRI predictors of late-life cognition differ across race/ethnicity. Poster session presented at the Cognitive Health Disparities Research & National Policy pre-conference workshop at the 67th annual meeting of the Gerontological Society of America, Washington, DC.

- Zahodne, L.B., Wall, M.M., & Manly, J.J. (2014, November). Memory trajectory subgroups in a diverse urban sample of older adults. Poster session presented at the 67th annual meeting of the Gerontological Society of America, Washington, DC. [Abstract: *The Gerontologist, 54* (S2): 308]
- Zahodne, L.B., Nowinski, C., Gershon, R., & Manly, J.J. (2014, February). Depressive symptoms are more strongly related to cognitive performance among African American elders. Poster session presented at the 42nd annual meeting of the International Neuropsychological Society, Seattle, WA. [Abstract: *Journal of the International Neuropsychological Society, 20* (S2): 264-265]
- Zahodne, L.B., Manly, J.J., Brickman, A.M., Siedlecki, K.L., & Stern, Y. (2013, April).
 Replication of a novel method for quantifying cognitive reserve in aging based on the decomposition of episodic memory variance. Poster session presented at the 20th annual meeting of the Cognitive Neuroscience Society, San Francisco, CA. [Abstract: *Journal of Cognitive Neuroscience* (2013 Supplement), 255-256]
- **Zahodne, L.B.**, Tremont, G. (2012, February). Neuropsychological correlates and functional impact of apathy and depression in amnestic MCI. Poster session presented at the 40th annual meeting of the International Neuropsychological Society, Montreal, Canada. [Abstract: *Journal of the International Neuropsychological Society, 18* (S1), 280]
- Zahodne, L.B., Marsiske, M., Okun, M.S., & Bowers, D. (2011, February). Naturalistic trajectories of mood and motor symptoms in Parkinson's disease: a multivariate latent growth curve analysis. Poster session presented at the 39th annual meeting of the International Neuropsychological Society, Boston, MA. [Abstract: *Journal of the International Neuropsychological Society, 17* (S1), 324]
- Zahodne, L.B., Kirsch-Darrow, L., Fernandez, H.H., Okun, M.S., & Bowers, D. (2010, April). Divergent trajectories of apathy and depression over two years in medically-managed, idiopathic Parkinson's disease. Poster session presented at the 62nd annual meeting of the American Academy of Neurology, Toronto, ON. [Abstract: *Neurology* 74 (9), 77]
- Zahodne, L.B. Susatia, F., Bowers, D., Okun, M.S., & Fernandez, H.H. (2010, April). Binge eating in Parkinson disease: prevalence, correlates and the contribution of deep brain stimulation. Poster session presented at the 62nd annual meeting of the American Academy of Neurology, Toronto, ON. [Abstract: *Neurology*, 74 (9), 80]
- Zahodne, L.B., Okun, M.S., Foote, K.D., Fernandez, H.H., Rodriguez, R.L., Kirsch-Darrow, L., Wu, S.S., & Bowers, D. (2009, April). Greater improvements across quality of life domains following unilateral deep brain stimulation surgery in the GPi as compared to the STN: results from a randomized, controlled trial in Parkinson disease. Poster session presented at the 61st annual meeting of the American Academy of Neurology, Seattle, WA. [Abstract: *Neurology, 72* (11), A221]
- Zahodne, LB. Nisenzon, A., Price, C.E., Bauer, R.M., Fernandez, H.H., Okun, M.S., & Bowers, D. (2009, February). Comparing memory for word lists and stories in Parkinson's disease: disease effect or psychometric artifact? Poster session presented at the 37th annual meeting of the International Neuropsychological Society, Atlanta, GA. [Abstract: *Journal of the International Neuropsychological Society, 15* (S1), 42-43]

- Zahodne, L.B., Okun, M.S., Foote, K.D., Fernandez, H.H., & Bowers, D. (2009, February). A Reliable Change analysis of cognitive declines one year after unilateral deep brain stimulation surgery in Parkinson's disease. Poster session presented at the 37th annual meeting of the International Neuropsychological Society, Atlanta, GA. [Abstract: *Journal* of the International Neuropsychological Society, 15 (S1), 66-67]
- Zahodne, L.B., Okun, M.S., Fernandez, H.H., Foote, K.D., & Bowers, D. (2008, September). Cognitive declines one year after unilateral STN and GPi deep brain stimulation surgery for Parkinson's disease. Poster session presented at the 22nd annual symposium on Etiology, Pathogenesis, and Treatment of Parkinson's Disease and Other Movement Disorders, Salt Lake City, UT. [Abstract: *Movement Disorders, 23* (11), 1634]
- Zahodne, L.B., Kellison, I., Fernandez, H.H., Okun, M.S., & Bowers, D. (2008, February). Changes in apathy and depression over time among patients with Parkinson's disease. Poster session presented at the 36th annual meeting of the International Neuropsychological Society, Waikoloa, HI. [Abstract: *Journal of the International Neuropsychological Society, 14* (S1), 11]

Invited Talks

<u>Extramural</u>

2024	National Institute on Aging Minority Health and Health Disparities in Neuroscience Webinar
2024	National Institute on Aging Cognitive Aging Summit
2024	Alzheimer's Disease Research Center, New York University
2023	Institute of Gerontology, Wayne State University
2023	University of California San Diego/California Psychological Association Division of Neuropsychology
2022	Chilean Neuropsychological Rehabilitation Congress Annual Meeting
2022	Gerontological Society of America Annual Meeting
2022	Association for Neuropsychology Students and Trainees (Division 40, Society for Clinical Neuropsychology)
2022	Expert Meeting, National Health and Aging Trends Study
2022	Institute for Brain Health and Dementia, George Washington University
2022	Multicultural Alzheimer's Prevention Program, Massachusetts General Hospital
2022	Department of Sociology, Michigan State University
2022	Department of Psychology, University of Arizona
2021	Center for Brain Health, Cleveland Clinic
2021	American Psychological Association Annual Convention (Division 40, Society for Clinical Neuropsychology)
2021	International Neuropsychological Society Annual Meeting
2020	National Academy of Neuropsychology Continuing Education Program
2020	Advancing Diversity in Aging Research (R25 AG043364), San Diego State University
2019	International Max Planck Research School on the Life Course, University of Zürich
2019	Department of Psychology, Michigan State University
2018	Department of Mental Health, Johns Hopkins Bloomberg School of Public Health
2018	Advanced Psychometric Methods in Cognitive Aging, Tahoe City, CA
2017	Institute of Gerontology, Wayne State University

2017	Department of Clinical & Health Psychology, University of Florida
2015	Alzheimer's Disease Research Center, University of Wisconsin School of
	Medicine and Public Health

2013 Institute of Geriatric Psychiatry, Weill Cornell Medical College

<u>Intramural</u>

2024	Aging Brain Symposium, NIH-funded Aging Centers at the University of Michigan
2022	Developmental Area, Department of Psychology, University of Michigan
2021	Annual Research Symposium, Alzheimer's Disease Research Center, University
	of Michigan
2020	Clinical Psychology Postdoctoral Program, University of Michigan Medical
	School
2019	Biopsychology Area, Department of Psychology, University of Michigan
2018	Annual Research Symposium, Michigan Center for the Demography of Aging,
	University of Michigan
2017	The Life Course: Evolutionary and Ontogenetic Dynamics (LIFE) program
	academy, University of Michigan
2017	Clinical Psychology Postdoctoral Program, University of Michigan Medical
	School
2017	Annual Research Symposium, Alzheimer's Disease Core Center, University of
	Michigan
2017	Population, Neurodevelopment and Genetics, Institute for Social Research,
	University of Michigan
2017	Health and Retirement Study Research in Progress Seminar, Institute for Social
	Research, University of Michigan
2017	Clinical Science Area, Department of Psychology, University of Michigan
2016	Cognition & Cognitive Neuroscience Area, Department of Psychology, University
	of Michigan
2016	Developmental Area, Department of Psychology, University of Michigan
2012 – 2016	Cognitive Neuroscience Division, Columbia University Medical Center
2015	Columbia Aging Center, Columbia University Medical Center
2014	Columbia Translational Neuroscience Initiative, Columbia University
2012	Alzheimer's Disease Center, Rhode Island Hospital
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Professional Activities

Editorial Boards

2023 – current	Consulting Editor, Journal of the International Neuropsychological Society
2021 – current	Consulting Editor, Psychology & Aging
2021 – current	Consulting Editor, Aging, Neuropsychology, and Cognition
2018 – current	Associate Editor, Journal of Gerontology: Psychological Sciences
2017 – current	Associate Editor, Journal of Alzheimer's Disease
2017 – current	Consulting Editor, Journal of Clinical and Experimental Neuropsychology

Edited Works

Webster, N., **Zahodne, L.B.**, Ajrouch, K.J., & Antonucci, T.C. (eds). (2024). The costs of Alzheimer's disease and related dementias. *Journal of Aging and Health.* 36 (9).

- Manning, M., Byrd, D., Lucas, T., & **Zahodne, L.B.** (eds). (2023). Complex effects of racism and discrimination on African Americans' health: navigating the status quo. *Social Science & Medicine, 316*, 115421.
- Ajrouch, K.J., Webster, N.J., **Zahodne, L.B.**, & Antonucci, T.C. (eds). (2023). ADRD care in context. *Journal of Gerontology: Social Sciences,* 78 (S1).
- Zahodne, L.B., Ajrouch, K.J., Webster, N.J., & Antonucci, T.C. (eds). (2020). Modeling Cognitive Aging in Context. *Research in Human Development, 17* (1).

Ad Hoc Review

Aging, Neuropsychology and Cognition Aging & Mental Health Alzheimer's & Dementia Alzheimer's & Dementia: Diagnosis, Assessment, & Disease Monitoring American Journal of Epidemiology Applied Neuropsychology Archives of Clinical Neuropsychology Assessment Bilingualism: Language and Cognition **Biological Psychiatry** BMC Public Health Brain Imaging and Behavior Brain Research Cortex Dementia and Geriatric Cognitive Disorders Frontiers in Human Neuroscience Gerontology Innovation in Aging International Journal of Environmental Research and Public Health International Journal of Geriatric Psychiatry International Psychogeriatrics Journal of Aging and Health Journal of the American Geriatrics Society Journal of the American Medical Association (JAMA) JAMA Neurology JAMA Psychiatry Journal of Affective Disorders Journal of Alzheimer's Disease

Journal of Clinical and Experimental Neuropsychology Journals of Gerontology: Psychological Sciences Journals of Gerontology: Social Sciences Journal of Health and Social Behavior Journal of Neuroscience Journal of the International Neuropsychological Society Journal of the Neurological Sciences Movement Disorders Neuroepidemiology NeuroImage Neurology Neuropsychologia Neuropsychology Neuropsychology Review Neuropsychopharmacology Personality and Individual Differences Progress in Neuro-Psychopharmacology & Biological Psychiatry Psychology and Aging Research on Aging Scientific Reports Social Cognition Social Science and Medicine (SSM) SSM – Population Health Stress and Health The Clinical Neuropsychologist The Gerontologist The Lancet Neurology

Grant Review

- NIH Study Section Standing Member, Cognitive Disorders and Brain Aging (CDBA)
 NIH Study Section Ad-Hoc Member, Social Sciences and Population Studies Study Section A (R01/R21/R61/K23)
- 2023 External Reviewer, Florida Department of Health Ed and Ethel Moore Alzheimer's Disease Research Program

- 2023 Subject Matter Expert, National Institute on Minority Health/Health Disparities (NIMHD) Multiple Chronic Disease Centers for Emerging Therapeutic Interventions (P50)
- 2023 NIH Study Section Ad-Hoc Member, *Adult Psychopathology and Disorders of Aging Study Section (R01/R21/R61/K23)*
- 2022 External Reviewer, Swiss National Science Foundation
- 2022 NIH Study Section Ad-Hoc Member, *Career Development for Established Investigators and Conference Grants Study Section (K07, R36)*
- 2022 NIH Study Section Ad-Hoc Member, *Special Emphasis Panel: Diabetes and Alzheimer's Disease (U19)*
- 2022 External Reviewer, Wake Forest University Alzheimer's Disease Research Center Pilot Grant Competition
- 2021 NIH Study Section Ad-Hoc Member, *Alzheimer's Disease Clinical Trials (R01)*
- 2021 External Reviewer, Florida Department of Health Ed and Ethel Moore Alzheimer's Disease Research Program
- 2021 External Reviewer, Research Creative Activity Small Grant Competition, University of Michigan Flint
- 2020 NIH Study Section Ad-Hoc Member, Special Emphasis Panel: Research Topics in Alzheimer's Disease and Related Dementias (R01/R03)
- 2020 External Reviewer, Aging Work Group, Center for Healthy Aging and Innovation, University of Minnesota
- 2019 External Reviewer, Florida Department of Health Ed and Ethel Moore Alzheimer's Disease Research Program
- 2019 NIH Study Section Ad-Hoc Member, *Special Emphasis Panel: Alzheimer's Disease and Its Related Dementias (R01)*
- 2019 NIH Study Section Ad-Hoc Member, *Health Disparities and Alzheimer's Disease* (*R01/R03*)
- 2018 NIH Study Section Ad-Hoc Member, *Small Research Grant Program for the Next Generation of Clinical Researchers in Alzheimer's Disease (AD) and Alzheimer's Disease Related Dementias (ADRD) Research (R03)*
- 2018 NIH Study Section Ad-Hoc Member, *Program Project Special Emphasis Panel (P01)*
- 2018 External Reviewer, Virginia Center on Aging Alzheimer's and Related Diseases Research Award Fund
- 2018 External Reviewer, University of Maryland Claude D. Pepper Older Americans Independence Center Pilot Grant Competition

Professional Service

American Psychological Association

2022 – 2024 Member, Presidential Task Force on Neuropsychological Test Norming in Diverse Populations

Division 20 (Adult Development and Aging)

- 2018 2020 Program Chair, 2019 & 2020 APA Conventions
- 2018 2020 Member, Executive Leadership Board

Division 40 (Society for Clinical Neuropsychology)

2016 – 2019 Member, Scientific Advisory Committee

International Neuropsychological Society
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2016 – current	Member, Program Committee
2021 – 2024	Member, Awards Committee

Alzheimer's Association International Conference

2018 – current Member, Program Committee

Advanced Psychometric Methods in Cognitive Aging Research (R13 AG030995)

2018 – current	Member, Organizing Committee
2018	Program Chair

National Institute on Aging Research Centers Collaborative Network

2019 – 2020 Member, Workshop Planning Committee

Professional Affiliations

- American Psychological Association
 - Division 20 (Adult Development & Aging)
 - Division 40 (Society for Clinical Neuropsychology)
- International Neuropsychological Society
- International Society to Advance Alzheimer's Research and Treatment
- Gerontological Society of America
- Methods for Longitudinal Research in Dementia (MELODEM)

Teaching

Classroom Instruction

University of Michigan, Ann Arbor, MI

Introduction to Human Neuropsychology (undergraduate): Winter 2019,* Fall 2019,* Winter 2021 (virtual semester)[^] *Nominated by students for "Golden Apple" award ^Nominated by students for "Honored Instructor" recognition Psychological Assessment I (graduate): Fall 2017, Fall 2018, Fall 2021, Fall 2022, Fall 2023 Psychological Assessment II (graduate): Winter 2018

University of Florida, Gainesville, FL

Introduction to Neuropsychology (undergraduate): Winter 2010

Other Curriculum Development

2023 "Dementia Disparities" module for the Michigan Alzheimer's Disease Research Center's *Dementia for Scientists* online curriculum for professionals.

Mentoring

Mentee Awards

2023	Gerontological Society of America ESPO Interdisciplinary Paper Award and Behavioral & Social Sciences Pre-Dissertation Student Research Award to Emily Morris
2023	Susan Lipschutz, Margaret Ayers Host, and Anna Olcott Smith Award to Emily Morris
2022	International Society to Advance Alzheimer's Research and Treatment (Diversity and Disparities Professional Interest Area) Student Early Career Award to Emily Morris
2022	Michigan Alzheimer's Disease Center Isadore & Margaret Mezey Junior Investigator Travel Award to Emily Morris
2022	Department of Psychology Diversity Research Award to Emily Morris
2022	Department of Psychology Martha Muenzer Memorial Award to Jingqi Zhu
2020	American Psychological Association Division 20 (Adult Development & Aging) Graduate Research Award to Zarina Kraal
2020	American Psychological Association Division 20 (Adult Development & Aging) Undergraduate Research Award to Abbey Hamlin
2020	AI Cain Undergraduate Award and LSA Honors Grant to Abbey Hamlin
2019	American Psychological Association Division 20 (Adult Development & Aging) Postdoctoral Research Award to Neika Sharifian
2019	Alzheimer's Association International Conference Best Student Poster Award to Zarina Kraal
2018	Michigan Center on the Demography of Aging pilot grant to Neika Sharifian
2018	Michigan Alzheimer's Disease Center Isadore & Margaret Mezey Junior Investigator Travel Award to Neika Sharifian
2018	Health and Retirement Study Life History Research Pilot grants to Afsara Zaheed and Zarina Kraal
2018	Department of Psychology Undergraduate Conference Travel Award to Penelope Farris
2017	Benton-Meier Neuropsychology Scholarship to Zarina Kraal
2017	American Psychological Foundation Visionary Grant to Zarina Kraal
2017	University of Michigan Depression Center Strategic Translational Research Award to Zarina Kraal

Student Committees

Dissertation Committees (chaired committees are <u>underlined</u>): <u>Jordan Palms (2026)</u>; Jasmine Cooper (2026); <u>Emily Morris (2024)</u>; Margo Menkes (2024); Xuexin Yu (2024); Jennifer Cleary (2023); Sarah Taylor-Cavelier (2023); <u>Afsara Zaheed (2022)</u>; Stephanie Torres (2022, University of Houston); Hailey Dotterer (2021); <u>Zarina Kraal (2020)</u>; Hannah Clark (2018)

Chaired Master's Committees: Robrielle Pierce (2026); Kiana Scambray (2024); Jordan Palms (2022); Emily Morris (2021); Lindsey Meister (2021); Afsara Zaheed (2019); Sonia Seehra (2017, Columbia University Institute of Human Nutrition)

Undergraduate Honors Theses: Eva Mannino (2024); Jingqi Zhu (2023); Sally Berson (2023); Morgan Palmer (2022); Julia Smith (2022); Brianna Kenar (2022); Gabrielle Hooper (2021); Sydney Wilhoite (2021); Aleija Rodriguez (2021); Abbey Hamlin (2020); Shreya Chandra (2020); Brooke Huizenga (2020); Nicole Fraija (2020); Penelope Farris (2018)

University Service

University of Michigan

	2023 - 2024 2023 - 2024 2022 - 2023 2022 - 2023 2022 - 2023 2022 - 2023 2022 - 2023 2021 - 2022 2020 - current	Chair, Clinical Science Faculty Hiring Committee, Department of Psychology Chair, Admissions Committee, Clinical Science Doctoral Program Member, Augmented Executive Committee, Department of Psychology Member, Annual Review Committee, Department of Psychology Chair, Third Year Review Committee, Department of Psychology Chair, Awards Committee, Clinical Science Doctoral Program Chair, Admissions Committee, Clinical Science Doctoral Program Faculty Sponsor, Association of Neuropsychology Students in Training Interest
	2019 – 2020 2019 – 2020 2017 – current 2016 – 2020	Group Member, Executive Committee, Department of Psychology Chair, Awards Committee, Clinical Science Doctoral Program Faculty Member, The Life Course: Evolutionary and Ontogenetic Dynamics (LIFE) Program Member, Admissions Committee, Clinical Science Doctoral Program
Columbia University		

Columbia University

2013 – 2014	Coordinator, Cognitive Neuro	oscience Seminar, Department of Neurology
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University of Florida

2010	Coordinator, T32 predoctoral aging training program
2009 – 2010	Student-faculty representative, Department of Clinical & Health Psychology

Community Engagement

2024 2023 2023	Speaker, Muslim Unity Center, Bloomfield Township, Michigan Speaker, St. Rafka Maronite Catholic Church, Livonia, Michigan Speaker, American Islamic Community Center, Madison Heights, Michigan
2022	Speaker, Townsend Towers – Affordable Senior Housing, Dearborn, Michigan
2021	Speaker, Faith Leaders Symposium on Alzheimer's Disease, Imams Council of Michigan
2021	Speaker, Arab American Community Inter-Faith Leaders Symposium
2020	Panelist, Arabic Radio, Dearborn, Michigan
2019	Health Fair Table Lead, Leaders Advancing & Helping Communities, Dearborn, Michigan
2019	Speaker, Solberg Tower – Affordable Senior Housing, Madison Heights, Michigan
2019	Speaker, St. Mary's Cultural Center, Livonia, Michigan
2019	Panelist, Middle Eastern Radio, Southfield, Michigan
2018	Speaker, Arab American National Museum, Dearborn, Michigan
2017	Speaker, Ann Arbor District Library, Ann Arbor, Michigan
2017	Speaker, Islamic Center of America, Dearborn, Michigan
2009 – 2010	Patient-Family Volunteer, Haven Hospice, Gainesville, Florida
2009 – 2010	Speaker, Parkinson's Disease Support Group, Gainesville, Florida