Office: (434) 924-8784

Email: nh6ty@virginia.edu

Curriculum Vitae

Nao Hagiwara

(April 2024)

PERSONAL INFORMATION _

Department of Public Health Sciences

University of Virginia

Ivy Translational Research Building at the Fontain Research Park

560 Ray C. Hunt Drive, Charlottesville, VA 22903

EDUCATION

Postdoc Karmanos Cancer Institute/Wayne State University School of Medicine

2012 Population Studies & Disparities Research Program

Ph.D. Michigan State University

2010 Social/Personality Psychology

Dissertation: The effects of Blacks' physical characteristics on Whites' evaluations of Blacks and Blacks' experiences with discrimination: Separating the effects of facial

features from skin tone.

M.A. Michigan State University

2006 Social/Personality Psychology

Thesis: Do low status group members' implicit theories moderate cognitive, affective,

and behavioral reactions during intergroup interactions?

B.A. Morehead State University

2004 Psychology (Summa Cum Laude)

Sociology (Summa Cum Laude)

ACADEMIC POSITIONS _____

2023-present **Director**

Program on Health Disparities and Community Engagement Research, University of

Virginia

2023-present Full Professor

Department of Public Health Sciences, University of Virginia

2018-2023 Associate Director

Faculty Development Program, Center for Cultural Experiences of Prevention, Virginia

Commonwealth University

2018-2023 Associate Professor

Department of Psychology, Virginia Commonwealth University

2018-2023 Full Member

Center of Health Disparities, Virginia Commonwealth University

2014-2023 Associate Member

Cancer Prevention and Control Program, Massey Cancer Center, Virginia

Commonwealth University

2012-2018 Assistant Professor

Department of Psychology, Virginia Commonwealth University

Honors and Awards		
2023	Outstanding Scholarship Award, Department of Psychology, Virginia Commonwealth	
2023	University	
2023	Fellow, Society for the Psychological Study of Social Issues	
2023	Excellence in Scholarship Award (Mathematics and Sciences), the College of Humanities and Sciences, Virginia Commonwealth University	
2023	Research in Diversity Award, Social Personality & Health Network	
2020	Outstanding Service Award, Department of Psychology, Virginia Commonwealth University	
2017	Membership, Society for Experimental Social Psychology	
2016	Meritorious Award, poster presentation, Society of Behavioral Medicine	
2014	Kales Award, the best publication in oncology research, Karmanos Cancer Institute	
2011	Distinguished Poster Presentation, The Science of Research on Discrimination and Health, NCI/NIH	
2009	Dissertation Completion Fellowship, Michigan State University	
2005-2009	Graduate Office Travel Grant, Michigan State University, every year	
2004	Outstanding Undergraduate Student in the Department of Psychology, Morehead State University	
2004	Outstanding Undergraduate Student in the Department of Sociology, Social Work & Criminology, Morehead State University	
2004	Second Award, poster presentation, Society for Neuroscience, Louisville Chapter	
2001-2004	Tuition Assistance Grant, Morehead State University, every semester	
	Dean's List; Morehead State University, every semester	
	Academic Honors Award, Morehead State University, every year	
2003	Outstanding Junior, College of Science and Technology, Morehead State University	
2003	Outstanding Junior Award, Psychology, Morehead State University	
2002	First Award, poster presentation, Kentucky Academy of Science	
2002	Outstanding Undergraduate Award, Psychology, Morehead State University	
2002	Sophomore Scholarship, Phi Kappa Phi	

FEDERAL GRANTS

09/2023-06/2028

Co-Investigator, Examining provider bias in an underserved dental patient population: Improving health equity through a Dental School Practice-based Research Network (dsPBRN), U01 DE033228, NIH/NIDCR, Total funding: \$3,592,410 (PI: Oates)

The goal of the research component of this funding project is to examine the associations between implicit/explicit biases among dental student and

resident providers with delivery of care metrics across diverse, underserved patient populations in two urban dental schools.

08/2022-07/2027

Co-Principal Investigator, Racial disparities in cancer genetic counseling encounters in the naturalistic clinical setting, R01 CA263501, NIH/NCI, Total funding: \$3,007,702 (Co-PIs: Hagiwara & Quillin)

The goal of this project is to compare and contrast the nature of cancer genetic counseling encounters and patient-centered outcomes between Black and White patients in the naturalistic clinical setting.

07/2022-06/2027

Co-Principal Investigator, Racial disparities in pain care: A comprehensive integration of patient- and provider-level mechanisms with dyadic communication processes using a mixed-methods research design, R01 NR020030, NIH/NINR, Total funding: \$2,695,622 (Co-Pls: Hagiwara & Mende-Siedlecki)

The goal of this project is to establish the dyadic and dynamic processes underlying patient-provider communication as the key mechanism through which patient and provider factors contribute to racial disparities in both patient-centered and clinical pain outcomes.

12/2019-11/2024

Consultant, Summer training program in integrative methods for mental and physical health (Administrative Supplement), 3R25 AT010664-02S1, NIH/NCCIH (PI: Mezuk)

The goal of this program is to provide a state-of-the-art, interdisciplinary methods training program to enhance the skills of early-career scientists regarding the intersection of mental and physical health.

06/2021-05/2023

Co-Investigator, *Breaking implicit bias habits: An individuation pilot to promote equity in rheumatic disease care*, Pilot Study funded through P30 AG064199 (PI: Choudhry), NIH/NIA. Total funding: \$250,000 (Pilot PI: Feldman)

The goal of this pilot is to test the efficacy of an individuation-based intervention among rheumatologists and racially-discordant patients at two large, multisite practices to improve racial and SES equity in receipt of high-quality care.

07/2017-12/2022

Principal Investigator, *Unveiling the role of physician implicit bias and communication behaviors in dissatisfaction, mistrust, and nonadherence in Black patients with Type 2 diabetes*, R01 DK112009, NIH/NIDDK, Total funding: \$1,705,976.

The major objective of this project is to identify physicians' communication behaviors during medical interactions that are associated with both physicians' implicit racial bias and Black patients' short- and longer-term outcomes.

02/2012-01/2014

Principal Investigator, The role of racial attitudes in medical interactions and health disparities, R03 NR013249, NIH/NINR, Total funding: \$148,048

The objective of this two-year project was to test a theoretical model of how Black patients' and non-Black physicians' racial attitudes influence the dynamics of racially discordant medical interactions.

09/2010-05/2012

Co-Investigator, Southeast Michigan Community Network Program, U54 CA153606, NIH/NCI (PI: Albrecht), Total funding: \$3,805,216

Note. Although the funding ran between 09/2010 and 08/2015, my funding was for two years (09/2010-05/2012).

The objective of the full research project was to develop and test an intervention to change Black patients' attitudes toward and behavior during oncology interactions, thus changing their own and their oncologists' beliefs and attitudes related to treatment. The objective of the pilot research was to identify factors that influence Black Americans' decisions to donate their biospecimens for medical research.

FOUNDATION GRANTS

11/2022-10/2023

Consultant, A training module for primary care providers to minimize the use of diabetes-stigmatizing language, American Diabetes Association, Total funding: \$49,880

(PI: Joiner)

The goal is to pilot a communication skills training module for primary care providers to minimize the use of diabetes-stigmatizing language in patient-primary care provider communication.

06/2021-05/2023

Co-Principal Investigator, *Racial Disparities in Cancer Genetic Counseling Encounters*, Cancer SIG Grant Award, National Society of Genetic Counselor, Total funding: \$2,000

(Co-PIs: Quillin & Hagiwara)

The objective of this pilot study is to document four different types of racial bias in genetic counseling providers.

VIRGINIA COMMONWEALTH UNIVERSITY INTERNAL GRANTS ______

05/2022-11/2023

Lead Principal Investigator, *Promoting student engagement in anti-racist activities: Evaluation of CSIJ 200*, VCU Accelerate Fund, Virginia Commonwealth University, Total funding: \$99,913

(Co-Pls: Hagiwara & Guy)

The objective of this project is to examine shifts in knowledge, attitudes and beliefs about race and racism in the United States and evaluate the effectiveness of the course in promoting increased civic engagement in and action toward actualizing a true racial democracy in the long-term.

05/2021-04/2022

Principal Investigator, *Racial Disparities in Cancer Genetic Counseling Encounters*, Seed Award, the College of Humanities and Sciences, Virginia Commonwealth University, Total funding: \$5,000

The objective of this pilot study is to document four different types of racial bias in genetic counseling providers.

11/2017-10/2018

Co-Principal Investigator, *Perceived discrimination and obesity/overweight among Hispanic immigrants*, Cancer Prevention and Control Research Accelerator Monies (RAMs) Award, Massey Cancer Center, Total funding: \$3,000 (Co-Pl: Green & Hagiwara)

The objective of this pilot study is to generate preliminary evidence on the perceived discrimination-obesity link among Hispanic immigrants in the U.S.

03/2014-02/2015

Principal Investigator, *Terror management of physician decision making and treatment disparities*, Mini-PRIP, Department of Psychology, Total funding: \$5,000

The objective of this pilot study was to test a theoretical model of (1) how cancer stage affects non-Black physicians' non-conscious death thoughts and (2) how the resulting death thoughts induce positive vs. negative attitudes toward Black patients.

STUDENT GRANTS (AS SPONSOR OR CO-SPONSOR)

Funded

08/2022-07/2024 **Co-Sponsor**, The role of sleep and community-level supports in the association between racial discrimination and cardiometabolic health in Black adolescents, F31MD017954, NIH/NIMHD (PI: Shipman)

09/2020-08/2023 **Co-Sponsor**, Anxiety as a mediator of the relationship between implicit bias and health care disparities: a multi-method approach, F31MD014930, NIH/NIMHD

(PI: Manbeck)

09/2017-08/2020 **Sponsor**, Examination of the role of dehumanization as a potential mechanism

underlying the racial disparities in school disciplinary measures, 2017248377

NSF GRFP (PI: Lambert)

06/2017-05/2020 Sponsor, The role of Afrocentric features in the help-seeking behaviors of Black

college students, 2017220686, NSF GRFP (PI: Dent)

Honorable Mention

03/2017 **Sponsor**, Ford Foundation Fellowship Program (PI: Dent)

PUBLICATIONS _

Note. * indicates graduate student co-author, and ** indicates undergraduate student co-author.

Peer reviewed journal articles (n = 58)

- *Duffy, C., *Wall, C., & **Hagiwara**, **N.** (In press). Factors associated with college students' attitudes toward telehealth for primary care. *Telemedicine and e-Health*. doi: 10.1089/tmj.2023.0687
- *Do Bú, E., Madeira, A. F., Pereira, C. R., **Hagiwara, N.**, & Vala, J. (In press). Intergroup time bias and aversive racism in forming first impressions of patients. *Journal of Personality and Social Psychology*. doi: 10.1037/pspi0000446.
- **Hagiwara, N.**, *Shipman-Lacewell, J., *Smith, D., Jones, H., Belgrave, F., Green, T. L., & Valrie, C. (In press). Personal-group discrimination discrepancy and physical and mental health outcomes among Black adolescents. *Journal of Racial and Ethnic Health Disparities*. doi: 10.1007/s40615-023-01758-4
- Quillin, J. M., Shih, Y., Shin, D., Carmany, E., Duffy, C., **Hagiwara, N.** (In press). An exploration of cultural competency training and genetic counselors' racial biases. *Journal of Genetic Counseling*. doi: 10.1002/jgc4.1766

- Jindal, M., & **Hagiwara, N.** (2024). Strides in racial bias training. *JAMA Network Open*, 7(3), e242164.
- Crouch, T., Sturgeon, J., Scott, W., Guck, A., **Hagiwara, N.**, Smith, W., & Trost, Z. (2023). Race and belief in a just world: Implications for chronic pain acceptance among individuals with chronic low back pain. *The Journal of Pain*, *24*(12), 2309-2318.
- Dzotoko, V., **Hagiwara, N.**, & Belgrave, F. (2023). Exploring gender and race-based financial stereotypes in Black and White college students. *Journal of Financial Counseling and Planning*, *34*(1), 32-41.
- Green, T. L., Vu, H., Swan, L., Luo, D., Hickman, E., Plaisime, M., & **Hagiwara, N.** (2023). Implicit and explicit racial prejudice among medical professionals: Updated estimates. The *Lancet Regional Health Americas*, *21*, 100489.
- **Hagiwara, N.**, **Harika, N., Carmany, E. P., Shin, Y., Eggly, S., Jones, S. C. T., & Quillin, J. (2023). Racial disparities in cancer genetic counseling encounters: Study protocol for investigating patient-genetic counselor communication in the naturalistic clinical setting using a convergent mixed methods design. *BMC Cancer*, *23*(1), 983.
- **Hagiwara, N.**, Duffy, C., & Quillin, J. (2023). Implicit and explicit racial prejudice and stereotyping: The prevalence and variation among genetic counselors. *Journal of Genetic Counseling, 32,* 397-410.
- *Shipman-Lacewell, J., **Hagiwara, N.**, Green, T. L., Belgrave, F., Jones, S. C. T., Jones, H., & Valrie, C. (2023). Sleep and fatigue as mediators of racial discrimination and internalizing symptoms in Black adolescents-caregiver dyads, *Research on Child and Adolescent Psychopathology*, *51*, 1407-1423.
- *Alderson, C. J., **Hagiwara, N.**, & Green, J. (2022). Perceptions of free will and self-control in a medically relevant treatment recommendation scenario. *Journal of Social Psychology, 162*(2), 716-732.
- Boggero, I. A., Valrie, C., Morgan, K., **Hagiwara, N.**, Kashikar-Zuck, S., & King, C. (2022). Characterizing fatigue subtypes in adolescents with chronic musculoskeletal pain and painfree controls. *Journal of Pain Research*, *15*, 2041-2049.
- Brown, L. B., Hines, A. L., **Hagiwara, N.**, Utsey, S., Perera, R. A., & LaRose, J. G. (2022). The weight of racial discrimination: Examining the association between racial discrimination and change in adiposity among emerging adult women enrolled in a behavioral weight loss program. *Journal of Racial and Ethnic Health Disparities*, *9*(3), 909-920.
- Green, T., *Shipman, J., Valrie, C., Corona, C., **Kohlmann, T., **Valiani, S., & **Hagiwara, N.** (2022). Discrimination and health among first-generation Hispanic/Latinx immigrants: The roles of sleep and fatigue. *Journal of Racial and Ethnic Health Disparities*, *9*(6), 2105-2116.
- Mende-Siedlecki, P., Rivet, E. B., Grover, A. C., & **Hagiwara**, **N.** (2022). Making meaningful impacts: Centering breakdowns in dyadic communication processes in racial disparities in surgical pain care. *Annals of Surgery*, *276*(6), e646-e648.
- Green, T., *Son, Y., Simuzingill, M., Mezuk, B., *Bodas, M., & **Hagiwara, N.** (2021). Pregnancy-related weight and postpartum depressive symptoms: Do the relationships differ by race/ethnicity? *Journal of Women's Health*, *30*(6), 816-828.

- Green, T. L., Zapata, J., Brown, H. W., & **Hagiwara, N.** (2021). Rethinking bias to achieve maternal health equity: Changing organizations, not just individuals. *Obstetrics & Gynecology, 137*(5), 935-940.
- **Hagiwara, N.**, Green, T. L., Moreno, O., *Smith, D., & Corona, R. (2021). Ethnic discrimination and weight outcomes among Latinx emerging adults: Examinations of an individual-level mediator and cultural moderators. *Cultural Diversity & Ethnic Minority Psychology, 27*(2), 189-200.
- Stepanova, E., Dunham, Y., **Rex, M., & **Hagiwara, N.** (2021). What drives racial attitudes in elementary school children: Skin tone, facial physiognomy, or both? *Psychological Reports*, *124*(2), 809-838.
- Sutton, A. L., **Hagiwara, N.**, Perera, R., & Sheppard, V. B. (2021). Assessing perceived discrimination as reported by Black and White women diagnosed with breast cancer. *Journal of Racial and Ethnic Health Disparities*, *8*, 589-595.
- Cuffy, C., **Hagiwara**, **N.**, Vrana, S., & McInnes, B. (2020). Measuring the quality of patient-physician communication. *Journal of Biomedical Informatics*, 112, 103589.
- *Dent, R., **Hagiwara, N.**, Stepanova, E., & Green, T. (2020). The role of feature-based discrimination in driving health disparities among Black Americans. *Ethnicity & Health, 25*(2), 161-176.
- **Hagiwara, N.**, Dovidio, J. F., Stone, J., & Penner, L. A. (2020). Applied racial/ethnic healthcare disparities research using implicit measures. *Social Cognition*, *38*, 69-98.
- **Hagiwara, N.**, Kron, F. W., Scerbo, M. W., & Watson, G. S. (2020). A call for grounding implicit bias training in c20linical and translational frameworks. *The Lancet*, *395*(10234), 1457-1460.
- Su, J., Kuo, S. I.-C., Derlan, C. L., **Hagiwara, N.**, Guy, M. C., & Dick, D. M. (2020). Racial discrimination and alcohol problems among African American young adults: Examining the moderating effects of racial socialization by parents and friends. *Cultural Diversity & Ethnic Minority Psychology*, *26*(2), 260-270.
- Grollman, E., & **Hagiwara**, **N.** (2019). "Discrimination" vs. "unfair treatment": Measuring differential treatment and its association with health. *Sociological Inquiry*, *89*(4), 645-676.
- Hagiwara, N., Elston Lafata J., Mezuk, B., Vrana, S. R., & Fetters, M. (2019). Detecting implicit racial bias in provider communication behaviors to reduce disparities in healthcare: Challenges, solutions, and future directions for provider communication training. *Patient Education and Counseling*, 102(9), 1738-1743.
- **Hagiwara, N.**, Grollman, E. A., & Green, T. L. (2019). Experiences of discrimination and sexual behaviors: An examination of motives as potential psychological mediators. *International Journal of Sexual Health*, *31*(2), 115-130.
- Green, T., Bodas, M., Jones, H., Masho, S. & **Hagiwara, N.** (2018). Disparities in self-reported prenatal counseling: Does immigrant status matter? *Journal of Community Health, 43*(5), 864-873.
- **Hagiwara, N.**, Mazuk, B., Elston Lafata, J., Vrana, S. R., & Fetters, M. D. (2018). Study protocol for investigating physician communication behaviours that link physician implicit racial bias and

- patient outcomes in Black patients with type 2 diabetes using an exploratory sequential mixed methods design. *BMJ Open*, 8:e022623. doi: 10.1136/bmjopen-2018-022623
- Vrana, S. R., Vrana, D., Penner, L. A., Eggly, S., Slatcher, R. B., & **Hagiwara, N.** (2018). Latent semantic analysis: A new measure of patient-physician communication. *Social Science & Medicine*, 198, 22-26.
- Denise, E. J., & **Hagiwara**, **N.** (2017). Measuring discrimination: Trends in question wording used in publicly accessible datasets. *Social Currents*, *4*, 287-305.
- **Hagiwara, N.**, Slatcher, R. B., Eggly, S., & Penner, L. A. (2017). Physician racial bias and word use during racially discordant medical interactions. *Health Communication*, *32*(4), 401-408.
- Dovidio, J. F., Eggly, S., Albrecht, T. L., **Hagiwara, N.**, & Penner, L. A. (2016). Racial biases in medicine and healthcare disparities. *Testing, Psychometrics, and Methodology in Applied Psychology, 23,* 489-510.
- **Hagiwara, N.**, *Alderson, C. J., & Mezuk, B. (2016). Differential effects of personal-level vs. group-level racial discrimination on health among Black Americans. *Ethnicity & Disease, 26, 453-460.*
- **Hagiwara, N.**, & *Dent, R. (2016). Patient-physician communication during racially discordant medical interactions: Limitations with the current coding systems. *Testing, Psychometrics, Methodology in Applied Psychology, 23,* 511-529.
- **Hagiwara, N.**, Dovidio, J. F., Eggly, S., & Penner, L. A. (2016). The effects of racial attitudes on affect and engagement in racially discordant medical interactions between non-Black physicians and Black patients. *Group Processes & Intergroup Relations*, 19, 509-527.
- Penner, L. A., Dovidio, J. F., Gonzalez, R., Albrecht, T. L., Chapman, R., Foster, T., Harper, F. W. K., **Hagiwara, N.**, Hamel, L., Shields, A., Gadgeel, S., Simon, M., Griggs, J., Eggly, S. (2016). The effects of oncologist implicit racial bias in racially discordant oncology interactions. *Journal of Clinical Oncology*, *34*, 2874-2880.
- Penner, L. A., Dovidio, J. F., **Hagiwara, N.**, Foster, T., Thompson, H., Albrecht, T., Chapman, R. A., & Eggly, S. (2016). An analysis of race-related attitudes and beliefs in Black cancer patients: Implications for health care disparities. *The Journal of Healthcare for the Poor and Underserved.* 27. 1503-1520.
- Fujisawa, D., & **Hagiwara, N.** (2015). Cancer stigma and its health consequences. *Current Breast Cancer Report, 7,* 143-150.
- *Note.* Authors contributed to the manuscript equally.
- **Hagiwara, N.**, *Alderson, C. J., & *McCauley, J. M. (2015). "We get what we deserve": The belief in a just world and its health consequences for Blacks. *Journal of Behavioral Medicine, 38*(6), 912-921.
- Wessel, J., **Hagiwara, N.**, & Ryan, A. M., Kermond, C. M. Y. (2015). Should female applicants "man up" for traditionally-masculine fields? Effectiveness of two verbal identity management strategies. *Psychology of Women Quarterly*, *39*, 243-255.

- **Hagiwara, N.**, Berry-Bobovski, L., Francis, C., Ramsey, L., Chapman, R. A., & Albrecht, T. L. (2014). Unexpected findings in the exploration of African American underrepresentation in biospecimen collection and biobanks. *Journal of Cancer Education*, *29*, 580-587.
- **Hagiwara, N.**, Kashy, D. A., & Penner, L. A. (2014). A novel analytical strategy for patient-physician communication researcher: The one-with-many design. *Patient Education & Counseling*, *95*, 325-331.
- Eggly, S., Penner, L., **Hagiwara, N.**, Gonzalez, R., Harper, F., Heath, E., & Albrecht, T. (2013). Patient, companion, and oncologist agreement regarding information discussed during triadic oncology clinical interactions. *Psycho-Oncology*, *22*, 637-645.
- **Hagiwara, N.**, Penner, L. A., Gonzalez, R., & Albrecht, T. L. (2013). Within-group health disparities among Blacks: The effects of Afrocentric features and unfair treatment. *Cultural Diversity and Ethnic Minority Psychology, 19,* 477-480.
- **Hagiwara, N.**, Penner, L. A., Gonzalez, R., Eggly, S., Dovidio, J. F., Gaertner, S. L., West, T., & Albrecht, T. L. (2013). Racial attitudes, physician-patient talk time ratio, and adherence in racially discordant medical interactions. *Social Science & Medicine*, *87*, 123-131.
- Penner, L. A., Gaertner, S., Dovidio, J. F., **Hagiwara, N.**, Petrocelli, J., Markova, T., & Albrecht, T. L. (2013). A social psychological approach to improving the outcomes of racially discordant medical interactions. *Journal of General Internal Medicine*, *28*, 1143-1149.
- Penner, L. A., **Hagiwara, N.**, Eggly, S., Dovidio, J. F., Gaertner, S. L., & Albrecht, T. L. (2013). Racial healthcare disparities: A social psychological analysis. *European Review of Social Psychology, 24*, 70-122.
- **Hagiwara, N.**, Kashy, D. A., & Cesario, J. (2012). Independent effects of skin tone and facial features on Whites' affective reactions to Blacks. *Journal of Experimental Social Psychology*, 48, 892-898.
- **Hagiwara, N.**, Wessel, J. L., & Ryan, A. M. (2012). How do people react to stigma acknowledgment? Race and gender acknowledgment in the context of the 2008 presidential election. *Journal of Applied Social Psychology, 42*, 2191-2212.
- Kaiser, C. R. & **Hagiwara**, **N.** (2011). Gender identification moderates social identity threat effects on working memory. *Psychology of Women Quarterly*, *35*, 243-251.
- Cesario, J., Plaks, J. E., **Hagiwara, N.**, Navarrete, C. D., & Higgins, E. T. (2010). The ecology of automatic social behavior: A motivated preparation perspective. *Psychological Science*, *21*, 1311-1317.
- Higgins, E. T., Cesario, J., **Hagiwara, N.**, Spiegel, S., & Pittman, T. S. (2010). Increasing or decreasing interest in activities: The role of regulatory fit. *Journal of Personality and Social Psychology*, *98*, 559-572.
- Kaiser, C. R., **Hagiwara, N.**, Malahy, L. W., & Wilkins, C. L. (2009). Group identification moderates attitudes toward ingroup members who confront discrimination. *Journal of Experimental Social Psychology*, *45*, 770-777.

- Kaiser, C. R., Eccleston, C. P., & **Hagiwara**, **N.** (2008). Post-hurricane Katrina racialized explanations as a system threat: Implications for Whites' and Blacks' racial attitudes. *Social Justice Research*, *21*, 192-203.
- Kaiser, C. R., Dyrenforth, P., & **Hagiwara**, **N.** (2006). Why are attributions to discrimination interpersonally costly?: A test of status legitimizing and group justifying motivations. *Personality and Social Psychology Bulletin*, *32*, 1523-1536.

Book (n = 1)

Penner, L. A., Dovidio, J. F., **Hagiwara, N.**, & Smedley, B. D. (2023). *Unequal Health: Anti-Black Racism and the Threat to America's Health*. Cambridge, UK: Cambridge University Press.

Book chapters (n = 5)

- Penner, L. A., Dovidio, J. F., **Hagiwara, N.**, & Albrecht, T. L. (2023). The impact of implicit racial bias in racial health disparities: A practical problem with theoretical implications. In J. A. Krosnick, T. H. Stark, & A. L. & Scott. (Eds.). *The Cambridge handbook of implicit bias and racism.* Cambridge, UK: Cambridge University Press.
- Green, J. D., Van Tongeren, D. R., *Cairo, A. H., & **Hagiwara, N.** (2016). Heroism and the pursuit of meaning. In S. T. Allison, G. Goethals, & R. Kramer (Eds.). *Handbook of heroic leadership* (pp. 507-524). New York, NY: Routledge/Taylor & Francis.
- Stepanova, E., & **Hagiwara**, **N.** (2016). Category-based and feature-based bias: Measurements and applications. In M. Casas, L. Suzuki, C. Alexander, M. Jackson (Eds.). *Handbook of multicultural counseling* (4th ed., pp.449-258). Thousand Oaks, CA: Sage Publication, Inc.
- Penner, L. A., & **Hagiwara**, **N.** (2014). Racism and health. In W. C. Cockerham, R. Dingwall, S. R. Quah (Eds.). *The Wiley-Blackwell encyclopedia of health, illness, behavior, and society* (pp. 2037-2041). Hoboken, NJ: Wiley-Blackwell.
- Kashy, D. A., & **Hagiwara, N.** (2012). Analyzing group data. In A. Hollingshead and S. Poole, (Eds.). *Research methods for studying groups: A guide to approaches, tools, and technologies* (pp. 311-328). New York, NY: Routledge.

Op-eds/Research translation (n = 1)

Green, T. L., & **Hagiwara**, **N.** (2020). The problem with implicit bias training. *Scientific American*. https://www.scientificamerican.com/article/the-problem-with-implicit-biastraining/?previewid=33780168-6372-45A2-9B5C0830AB79402D

MANUSCRIPTS UNDER REVISION OR REVIEW _____

Peer reviewed journal articles (n = 4)

- *Dent, R., *Lambert, E., & **Hagiwara, N.** (Under review). "He is more of a reflection of me": A mixed-methods analysis of Black college students' counselor preferences.
- Do Bú, E., Eggly, S., Penner, L. A., & **Hagiwara, N.** (Under review). "The doctor will see you now...but not for long:" Linking providers' racial attitudes and patients' discrimination experiences to racial disparities in the duration of medical consultations.

- **Hagiwara, N.**, Duffy, C., Cyrus, J., **Harika, N., Watson, G., & Green, T. (Under review). The nature and validity of implicit bias training for healthcare providers and trainees: A systematic review.
- **Hagiwara, N.**, & Mende-Siedlecki, P. (Under review). How can psychologists walk the walk to promote racial justice? Situation racial justice intervention researcg within the translational research framework.

MANUSCRIPTS IN PREPARATION

Note. All manuscripts are at least 50% complete, and all data have been collected and analyzed. * indicates graduate student co-author, ** indicates undergraduate student co-author.

Peer reviewed journal articles (n = 8)

- Do Bú, E., Pimentel, R., Pereira, C. R., Torres, A. R., Madeira, F., Vala, J., & **Hagiwara, N.** (In preparatino). The intergroup time bias and its implications for medical healthcare.
- *Duffy, C., *Do Bú, E., Pereira, C. R., Madeira, A. F., **Hagiwara, N.** (In preparation). Healthcare providers' investment in clinical recommendations: Investigating the role of implicit racial prejudice.
 - *Note.* The first two authors contribbited to the manuscript equally.
- Falvo, R., *Milauro, G., Capozza, D., & **Hagiwara, N.** (In preparation). Does outgroup dehumanization predict ethnic healthcare disparities? A study with medical students
- **Hagiwara, N.**, & Gallo, J. (In preparation). Advancing discussion of open science in mixed methods research.
- **Harika, N., Grollman, E. D., & **Hagiwara, N.** (In preparation). Can "discrimination" vs. "unfair treatment" be used interchangeably? Meanings and its association with health.
- *Smith, D., Green, T. L., Mezuk, B., & **Hagiwara, N.** (In preparation). Discrimination, health-related behaviors, and health outcomes: Testing the environmental affordances model in Latinx immigrants.
- *Smith, D., Jones, S. C. T., & **Hagiwara, N.** (In preparation). Racial identity moderates cultural congruence and health eating intentions in Black emerging adults.
- Valrie, C., *Shipman-Lacewell, J., *Crawford, S., Campbell, L., Belgrave, F., Jones, H., & **Hagiwara**, **N.** (In preparation). Racial discrimination, sleep, and pain in Black adolescent-caregiver dyads: An application of the Actor-Partner Interdependence Mediation Model.

PRESENTATIONS

Note. * indicates graduate student co-author, ** indicates undergraduate student co-author.

Invited Presentations (n = 46)

Hagiwara, N. (2024, March). *Implicit bias training for healthcare providers: The current limitations and future directions*, Family Medicine Grand Rounds, University of Virginia, Charlottesville, VA, United States.

- **Hagiwara, N.** (2024, February). Current challenges in implicit bias training within healthcare settings: enhancing training through the contributions of social psychologists, 2023 Social Personality Health Network Diversity in Research Awardee Address, Health Preconference, Society for Personality and Social Psychology, San Diego, CA, United States.
- **Hagiwara, N.** (2023, September). *Implicit bias training in the healthcare setting: Challenges and future directions*, Health Equity Leadership Series, University of Michigan (Virtual), Ann Arbor, MI, United States.
- **Hagiwara, N.** (2023, June). Racial health and healthcare disparities: A social psychological approach, Advanced Studies in Social Psychology Seminar, Institute of Social Science, University of Lisbon, Portugal.
- Hagiwara, N. (2023, May). Racial and ethnic healthcare disparities: The role of provider bias (人種・民族間での医療格差:医療関係者の偏見の影響). Faculty of Education, Shimane University, Matsue, Shimane, Japan.
- **Hagiwara, N.** (2023, May). *Integrative approaches to measurements and data collection*. Michigan Integrative Well-being and Inequality Training Program, University of Michigan, Ann Arbor, MI, United States.
- **Hagiwara, N.** (2023, March). A social psychological approach to racial/ethnic healthcare and health disparities, Department of Psychology Speaker Series, Morehead State University, Morehead, KY, United States.
- **Hagiwara, N.,** (2023, February). Racial and ethnic healthcare disparities: The role of provider bias. Virtual Ground Rounds, Department of Public Health Sciences, University of Virginia, Charlottesville, VA, United States.
- **Hagiwara, N.** (2022, December). The role of provider bias in racial and ethnic healthcare disparities: A social psychological inquiry. Department of Public Health Sciences, University of Virginia, Charlottesville, VA, United States.
- Hagiwara, N. (2022, October). The role of healthcare providers' bias in racial healthcare disparities: The current literature and future direction. (Keynote speaker) Diversity, Equity, and Inclusion in Patient Engagement and Healthcare Symposium, Rutgers University, New Brunswick, NJ, United States.
- **Hagiwara, N.** (2022, June). *Integrative approaches to data collection*. Michigan Integrative Well-being and Inequality Training Program, University of Michigan, Ann Arbor, MI, United States.
- **Hagiwara, N.** (2022, June). *Implicit bias training in the healthcare workforce*. Global Forum on Health Professional Education, National Academies, Washington, DC, United States.
- **Hagiwara, N.** (2021, November). *Indirect measurement: Implicit Association Test to assess nonconscious bias.* Michigan Integrative Well-being and Inequality Training Program, University of Michigan, Ann Arbor, MI, United States.
- **Hagiwara, N.**, & Feldman, C. (2021, November). *Implicit bias in health care: How can we intervene?*Roybal Webinar Series, Center for Healthcare Delivery Sciences, Brigham and Women's Hospital and Harvard Medical School, Boston, MA, United States.

- **Hagiwara, N.** (2021, October). Cancer pain management disparities: The potential role of provider bias. The NCI Achieving Equity in Cancer Pain Management Webinar Series.
- **Hagiwara, N.** (2021, May). *The elephant in the room: Racial bias and the racial healthcare disparities.* St. Francis Family Medicine Clinic, Chesterfield, VA, United States.
- **Hagiwara, N.** (2021, April). *The role of healthcare providers' bias in racial healthcare disparities*. Cleveland Clinic Pelvic Floor Conference, Cleveland Clinic, Cleveland, OH, United States.
- **Hagiwara, N.** (2020, September). *The role of healthcare providers' bias in racial healthcare disparities*. Asian Pacific American Medical Student Association, School of Medicine, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.** (2020, July). *Racial bias and its role in racial health disparities*. Thrive, School of Dentistry, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.** (2019, December). The potential role of provider implicit racial bias in cancer pain disparities. National Cancer Institute Cancer Pain Disparities Meeting, Gaithersburg, MD, United States.
- **Hagiwara, N.** (2019, October). A social psychological approach to the racial healthcare disparities: The role of physician implicit bias. Social, Decision, and Organizational Science Program, University of Maryland, College Park, MD, United States.
- Hagiwara, N. (2019, September). The role of physician implicit racial bias in the dynamics of racially discordant medical interactions. Social Psychology Brownbag Series, University of Virginia, Charlottesville, VA, United States.
- **Hagiwara, N.** (2019, April). *Making the most of medical interactions*. Health Equity Co-Curricular Program, Virginia Commonwealth University School of Medicine, Richmond, VA, United States.
- **Hagiwara, N.** (2019, February). *The role of social bias in behavioral healthcare.* Behavioral Health Equity Summit, Virginia Department of Behavioral Health & Developmental Services, Richmond, VA, United States.
- **Hagiwara, N.** (2019, February). *Physician implicit racial bias and communication behaviors during racially discordant medical interactions: A social psychological perspective.* Division of Research Seminar, Wayne State University, Detroit, MI, United States.
- **Hagiwara, N.** (2018, November). *Making the most of medical interactions*. Health Equity Co-Curricular Program, Virginia Commonwealth University School of Medicine, Richmond, VA, United States.
- Hagiwara, N. (2018, November). Psychological mechanisms underlying the link between discrimination and health: A social psychological perspective. Social Psychology Under Discussion (SPUD), Department of Psychology, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.** (2017, November). *Investigating health disparities from a social psychological perspective*. Colloquium, Department of Psychology, University of Georgia, GA, United States.
- **Hagiwara, N.** (2016, November). A social psychological approach to understanding the role of racial bias in racial health disparities. The STEAM-H Multidisciplinary Seminar Series, Virginia State University, Petersburg, VA, United States.

- **Hagiwara, N.** (2016, October). *Physician racial bias and communication behaviors during racially discordant medical interactions: A social psychological perspective*. Department of Psychology, University of Padova, Italy.
- **Hagiwara, N.** (2016, March). The role of prejudice and discrimination in health and healthcare disparities: A social psychological perspective. Diversity Colloquium Series, Department of Psychology, University of Pittsburgh, Pittsburgh, PA, United States.
- Hagiwara, N. (2015, November). Racial attitudes and the dynamic of racially discordant medical interactions: What can we learn from social psychology research? Social Psychology Colloquium Series, Department of Psychology, Rutgers University, New Brunswick, NJ, United States.
- **Hagiwara, N.** (2015, October). *Uncovering the role of interracial patient-physician communication in the racial health disparities*. Discovery Dialogue Seminar Series, Center for Clinical and Translational Research, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.** (2015, March). "We get what we deserve": The belief in a just world and its health consequences for Blacks. Positive Psychology Research Group Research Talk Series, Department of Psychology, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.** (2012, November). The effects of racial attitudes on the dynamics of racially discordant medical interactions. Social Psychology Under Discussion (SPUD), Department of Psychology, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.** (2012, November). A social psychology perspective on healthcare and health disparities. Group of Research on the Epidemiology of Aging, Mobility, and Psychiatry, The Department of Epidemiology and Community Health, Virginia Commonwealth University, Richmond, VA, United States.
- **Hagiwara, N.**, & Francis, C. (2012, June). *Beliefs about biospecimen collection and banking among older Black Detroiters*. Epidemiology Project Coordinators Group Meeting, Wayne State University School of Medicine, Detroit, MI, United States.
- **Hagiwara, N.** (2012, April). The role of racial attitudes in medical interactions and health disparities. Population Studies and Disparities Research Program Brown Bag, Karmanos Cancer Institute, Detroit, MI, United States.
- **Hagiwara, N.**, Francis, C., & Ramsey, L. (2012, March). *Beliefs about biospecimen collection and use in research*. Population Studies and Disparities Research Program Brown Bag, Karmanos Cancer Institute, Detroit, MI, United States.
- **Hagiwara, N.** (2012, January). *Investigating health disparities from a social psychological perspective*. Colloquium talk, Department of Psychology, Texas State University-San Marcos, San Marcos, TX, United States.
- **Hagiwara, N.** (2012, January). *Investigating health disparities from a social psychological perspective.* Colloquium talk, Department of Psychology, Virginia Commonwealth University, Richmond, VA, United States.

- Penner, L., & **Hagiwara, N.** (2011, November). *Healthcare and health disparities: A social psychological perspective*. Cognitive, Developmental, and Social Psychology Program Brown Bag, Wayne State University, Detroit, MI, United States.
- **Hagiwara, N.** (2011, June). The role of racial attitudes in medical interactions and health disparities. Panel presentation and discussion for Racial and Ethnic Discrimination as a Contributor to Health Disparities, Applied Research Program & Behavioral Research Program, National Institute of Health, Bethesda, MD, United States.
- **Hagiwara, N.**, & Penner, L. (2011, May). *The role of racial attitudes in medical interactions and health disparities*. The Population Studies and Disparities Research Annual Research Retreat, Karmanos Cancer Institute, Detroit, MI, United States.
- Hagiwara, N. (2010, April). The effects of Blacks' physical characteristics on White evaluations of Blacks and Blacks' experiences with discrimination: Separating the effects of facial features from skin tone. Colloquium talk, Communication Behavioral Oncology Program Brown Bag, Karmanos Cancer Institute/Wayne State University School of Medicine, Detroit, MI, United States.
- **Hagiwara, N.** (2010, March). *Individual differences in the experience of prejudice: The effects of skin tone and facial features.* Colloquium talk, Department of Psychology, Austin Peay State University, Clarksville, TN, United States.

Conference Symposiums (n = 36)

- *Duffy, C., *Wall, C., & **Hagiwara, N.** (2023, November). College students' attitudes, beliefs, and intention to use telehealth for primary care. To be presented at *Society for Education and the Advancement of Research in Connected Health 2023 National Telehealth Symposium*, Philadelphia, PA, United States.
- **Hagiwara, N.** (2023, October). What is the Clinical and Translational Science and why is it important to experimental social psychologists? *Society of Experimental Social Psychology*, Madison, WI, United States.
- Do Bú, E., Pereira, C. R., Madeira, F., Vala, J., **Hagiwara, N.** (2023, July). Aversion and the perceived social value of Black individuals as psychosocial mechanisms of the intergroup time bias effect in medical decisions. *European Association of Social Psychology*, Kraków, Poland.
- **Hagiwara, N.** (2023, July). A social psychological approach to addressing racial disparities in treatment decision-making: The current issues and future directions. *European Association of Social Psychology*, Kraków, Poland.
- Quillin, J., *Duffy, C., & **Hagiwara**, **N.** (2022, November). Characterizing racial bias among genetic counselors and its association with cultural competency training. *National Society of Genetic Counselors*, Nashville, TN, United States.
- *Smith, D., & **Hagiwara**, **N.** (2022, April). Culturally-relevant factors shaping healthy eating behaviors in African American college students. *Society of Behavioral Medicine*, Baltimore, MD, United States.
- Valrie, C., *Shipman, J., Pascale, A., Green, T., Belgrave, F., Jones, H., & **Hagiwara, N**. (2022, March). Racial discrimination, sleep, and pain in Black adolescent-caregiver dyads in the US:

- An application of the actor-partner interdependence mediation model. *International Symposium on Pediatric Pain*, Auckland, New Zealand.
- **Hagiwara, N.** (2020, October). Steps to success in developing effective implicit bias training. *American Neurological Association*, Online.
- Sutton, A. L., **Hagiwara, N.**, & Sheppard, V. B. (2018, October). *The impact of perceived discrimination on breast cancer patients*. International Cancer Education Conference, Atlanta, GA, United States.
- *Dent, R., & **Hagiwara, N.** (2018, May). A social psychological perspective on health disparities within Black communities. Association for Psychological Science, San Francisco, CA, United States.
- **Hagiwara, N.** (20018, May). Behavioral manifestations of physician bias during racially discordant medical interactions. Association for Psychological Science, San Francisco, CA, United States.
- **Smith, D., & **Hagiwara**, **N.** (2017, April). *Salad vs. Soul food: Food preferences and perceived racial identity.* Virginia Association for Psychological Science, Norfolk, VA, United States.
- Penner, L. A., Dovidio, J. F., Harper, F. W. K., **Hagiwara, N.**, Albrecht, T. L., & Eggly, S. (2017, January). *An inconvenient truth: Implicit racial bias in healthcare*. Society of Personality and Social Psychology, San Antonio, TX, United States.
- **Hagiwara, N.**, & *Dent, R. (2016, September). *The role of skin tone in Black Americans' mental and physical health: An issue revisited.* Society of Experimental Social Psychology, Santa Monica, CA, United States.
- **Hagiwara, N.**, & Stepanova, E. V. (2016, July). *The within-race effect of feature-based biases in Black Americans*. International Congress of Psychology, Yokohama, Japan.
- Stepanova, E. V., Strube, M. J., Pehrson, K., **Hagiwara, N.** (2016, July). *Attractiveness as a function of skin color and facial features: Evidence from categorization and affective priming studies*. International Congress of Psychology, Yokohama, Japan.
- **Kulick, K., & **Hagiwara, N.** (2013, November). The role of small talk during racially discordant medical interactions between Black patients and non-Black physicians. Virginia Commonwealth University World Studies Student Research Conference, Richmond, VA, United States.
- Penner, L. A., Dovidio, J. F., Gaertner, S., **Hagiwara, N.**, & Albrecht, T. L. (2012, October). *Understanding and addressing bias in racially discordant medical interactions*. Society of Experimental Social Psychology, Austin, TX, United States.
- Penner, L. A., Eggly, S., Dovidio, J., Gaertner, S., **Hagiwara, N.**, Gonzalez, R., Henry, S., & Albrecht, T. L. (2012, September). *Physician racial attitudes and black patient reactions to racially discordant medical interactions*. European Association for Communication in Healthcare, Edinburgh, Scotland.
- **Hagiwara, N.**, Francis, C., Berry-Bobovski, L., Ramsey, L., Chapman, R. A., & Albrecht, T. L. (2012, July). *Factors that affect older African Americans' participation in biospecimen collection and*

- banking: Beyond focus groups. The Community Network Program Centers Annual Meeting, NCI, Bethesda, MD, United States.
- Penner, L. A., Eggly, S., **Hagiwara, N.**, Tkatch, R., & Albrecht, T. L. (2012, April). *A failure to communicate: Disparities in racially discordant medical interaction*. Association for Psychological Science, Chicago, IL, United States.
- Eggly, S., Penner, L. A., **Hagiwara, N.**, Harper, F., Gonzalez, R., & Albrecht, T. L. (2011, October). *Dyadic and triadic agreement about information discussed during triadic oncology interactions*. The International Conference on Communication in Healthcare, Chicago, IL, United States.
- **Hagiwara, N.**, Penner, L. A., Gonzalez, R., & Albrecht, T. L. (2011, April). *Afrocentric facial features predict perceived discrimination and health*. Society of Behavioral Medicine, Washington DC, United States.
- **Hagiwara, N.**, Kaiser, C. R., & Kashy, D. A. (2007, May). When do Blacks try to change Whites' attitudes toward them? Midwestern Psychological Association, Chicago, IL, United States.
- **Hagiwara, N.**, & Kaiser, C.R. (2006, May). *Emotional consequences of witnessing ingroup members publicly acknowledge and minimize discrimination: The moderating role of ethnic identification*. Midwestern Psychological Association, Chicago, IL, United States.
- Kaiser, C.R., Dyrenforth, P.S., & **Hagiwara, N.** (2006, January). Why are attributions to discrimination interpersonally costly? A test of status-legitimizing and group justifying motives. Society for Personality and Social Psychology, Palm Springs, CA, United States.
- White, I. M., Whitaker, C. M., & **Hagiwara**, **N.** (2004, May). *Excitotoxic lesions in hippocampus and amygdala produce opposing effects on amphetamine-induced hyperactivity*. American Psychological Society, Chicago, IL, United States.
- **Hagiwara, N.**, Hyden, C., & White, I. M. (2004, April). *Effects of blockade of dopamine D1 and D2 receptors on spatial discrimination*. Society for Neuroscience, the Louisville Chapter, KY, United States.
- **Hagiwara, N.**, & White, I. M. (2004, April). *Activation of shell and core of the nucleus accumbens is required for visuospatial discrimination in rats: Differential modulation by D1 receptors*. Mid-America Undergraduate Psychology Research Conference, Evansville, IN, United States.
- **Hagiwara, N.**, & White, I. M. (2003, November). *Differential involvement of the nucleus accumbens and the prefrontal cortex in visuospatial discrimination in rats*. Kentucky Academy of Science, Bowling Green, KY, United States.
- White, I. M., **Hagiwara, N.**, & Whitaker, C. (2003, November). *Visuospatial discrimination depends on activation of both shell and core of the nucleus accumbens: Differential effects of D1 antagonist*. Society for Neuroscience, New Orleans, LA, United States.
- White, I. M., **Hagiwara, N.**, & Justice, A. (2003, May). *Hippocampal modulation of amphetamine-induced hyperactive behavior in rats*. Midwestern Psychological Association, Chicago, IL, United States.
- **Hagiwara, N.**, & White, I. M. (2003, April). *Involvement of the mesolimbic system in amphetamine-induced hyperactivity in rats*. Mid-America Undergraduate Psychology Research Conference, Crestview Hills, KY, United States.

- Whitt, B., **Hagiwara, N.**, and White, I. M. (2003, April). *Involvement of the nucleus accumbens and the ventral tegmental area in amphetamine-induced hyperactivity: Hippocampal influence*. Society for Neuroscience, Kentucky Chapter, Lexington, KY, United States.
- **Hagiwara, N.**, Justice, A., & White, I. M. (2002, November). *Hyperactive behavior induced by amphetamine in rats: Hippocampal modulation*. Kentucky Academy of Science, Bowling Green, KY, United States.
- Justice, A., **Hagiwara, N.**, & White, I. M. (2002, November). *Functional difference between dorsal and ventral areas of prefrontal cortex in rats*. Kentucky Academy of Science, Bowling Green, KY, United States.

Conference Posters (n = 62)

- *Griffin, L., *Via, J., Reid, J., Segears, Z., Turley, M., Bramble, C., Robinson, A., Hagiwara, N., Sutton, A. L., & Franco, R. L. (2024, April). The influence of perceived discrimination on aortic hemodynamics in young Black adults. *American Physiology Summit*, Long Beach, CA, United States.
- *Duffy, C., *Wall, C., & **Hagiwara, N.** (2024, March). Factors associated with college students' attitudes toward telehealth for primary care. Society for Behavioral Medicine, Philadelphia, PA, United States.
- Do Bú, E., Eggly, S., Penner, L. A., & **Hagiwara, N.** (2024, February). *The doctor will see you now... but not for long": Linking providers' racial attitudes and patients' discrimination experiences to time bias in medical appointments.* To be presented at Society for Personality and Social Psychology, San Diego, CA, United States.
- Qin, W., Dang, L., DeVaries, C., **Hagiwara, N.**, & Mezuk, B. (2023, May). Objective and subjective control of diabetes, depressive symptoms, and self-rated health among community-dwelling older adults. Caswell Diabetes Institute Metabolism, Obesity & Diabetes Symposium, University of Michigan, Ann Arbor, MI, United States.
- **Saravanan, A., & **Hagiwara, N.** (2023, April). Examining effects of perceived discrimination and loneliness on overall health outcomes in Black Americans, The Poster Symposium for Undergraduate Research and Creativity, Virginia Commonwealth University, Richmond, VA, United States.
- *Duffy, C., *Do Bú, E. A., Madeira, F., & **Hagiwara, N.** (2023, February). *The role of implicit racial prejudice in quality of clinical recommendations*, Society for Personality and Social Psychology, Atlanta, GA, United States.
- *Smith, D., *Shipman, J., Valrie, C., Jones, H., Belgrave, F., Green, T., & **Hagiwara, N.** (2023, February). *Personal- vs. group-level discrimination and physical and mental health outcomes among Black adolescents*, Society for Personality and Social Psychology, Atlanta, GA, United States.
- *Shipman, J., **Hagiwara, N.**, Green, T., Belgrave, F., Jones, S., Jones, H., & Valrie, C. (2021, November). Sleep factors as mediators of racial discrimination and mental health in Black adolescent-caregiver dyads. Southeast and Midwest ECO Conference, the Society for Community Research and Action, Virtual Conference.

- *Smith, D., & **Hagiwara, N.** (2021, September). *Centering culture in health promotion research:*Healthy eating in African American college students. The National Institute of Health, Food Insecurity, Neighborhood Food Environment, and Nutrition Health Disparities: State of the Science, Virtual Conference.
- **McRacken, & **Hagiwara**, **N.** (2021, April). *Effect of personal and group-level discrimination on psychological well-being among college students*. Virtual Symposium for Undergraduate Research and Creativity, Virginia Commonwealth University, Richmond, VA, United States.
- *Brown, K. L., Hines, A. L., Utsey, S., **Hagiwara, N.**, Bean, M. K., Perera, R., & LaRose, J. G. (2020, November). Matters of race: *Association between personal and group discrimination and change in adiposity*. ObesityWeek®, Atlanta, GA, United States.
- *Lambert, E. A., **Hagiwara, N.**, Gorlewski, J. (2020, April). *An examination of dehumanization as a potential mechanism underlying racial disparities in school discipline*. Virginia Commonwealth University Graduate Student Association Graduate Research Symposium, Richmond, VA, United States.
- *Smith, D., Jones, S. C. T., & **Hagiwara. N.** (2020, April). *Food choice as a signal of racial identity.*Virginia Commonwealth University Graduate Student Association Graduate Student Research Symposium. Richmond, VA, United States.
- *Lambert, E., **Hagiwara, N.**, & Gorlewski, J. (2020, February). Shedding psychological light on the racial disparities in school disciplinary measures: The role of dehumanization as a potential mechanism. Society for Personality and Social Psychology, New Orleans, LA, United States.
- *Smith, D., **Hagiwara, N.**, & Jones, S. (2020, February). *Food preference as a signal of racial identity*. Society for Personality and Social Psychology, New Orleans, LA, United States.
- **Hagiwara, N.**, Green, T.L., Moreno, O., Smith, D., & Corona, R. (2019, October). *Discrimination and weight outcomes among Latinx emerging adults: Examinations of cultural moderators and a psychological mediator.* National Latinx Psychological Association, Miami, FL, United States.
- Green, T., *Son, Y., Simuzingili, M., Mezuk, B., Bodas, M., **Vargas, M., & **Hagiwara, N**. (2019, April). *Pregnancy-related weight and postpartum depressive symptoms: Do the relationships differ by race/ethnicity?* Annual Women's Health Research Day, Virginia Commonwealth University, Richmond, VA, United States.
- *Son, Y., **Hagiwara, N.**, **Vargas, M., & Green, T. (2019, April). *Impact of Perceived Discrimination on Weight Outcomes among Hispanic Immigrants*. Medical Student Research Day, Virginia Commonwealth University School of Medicine, Richmond, VA, United States.
- **Gonzalez, M., **Williams, A., Green, T., & **Hagiwara, N.** (2019, March). *Perceived discrimination and weight outcomes among Hispanic immigrants*. Cancer Disparities Research Retreat, Virginia Commonwealth University, Richmond, VA, United States.
- Falvo, R., Capozza, D., **Hagiwara, N.**, & Visintin, A. (2019, February). *Physicians' dehumanization of patients, and patients' adherence to medical recommendations*. Society for Personality and Social Psychology, Portland, OR, United States.
- *Lambert, E. A., & **Hagiwara, N.** (2019, February). Shades of support: Skin tone and perceived social support in Black Americans. Society for Personality and Social Psychology, Portland, OR, United States.

- *Dent, R. B., & **Hagiwara, N.** (2018, March). *The relationship between skin tone and mental healthcare utilization in young Black adults.* Society for Personality and Social Psychology, Atlanta, GA, United States.
- *Lambert, E. A., & **Hagiwara, N.** (2018, March). Going beyond perceived discrimination: The role of stigma consciousness in Black Americans' trust in physicians and healthcare utilization. Society for Personality and Social Psychology, Atlanta, GA, United States.
- Green, T., Bodsa, M. V., Jones, H., Saba, M., & **Hagiwara, N.** (2017, November). *Disparities in receipt of prenatal care: Does immigrant status matter?* Association for Public Policy Analysis & Management, Chicago, IL, United States.
- *Dent, R. B., & **Hagiwara, N.** (2017, April). *The role of feature-based discrimination in within-race health disparities in Black Americans*. Graduate Research Symposium, Virginia Commonwealth University, Richmond, VA, United States.
- **Sey, N., & **Hagiwara, N.** (2017, April). Does socioeconomic status moderate the association between experiences of discrimination and self-reported physical and mental health? Poster Symposium for Undergraduate Research and Creativity, Virginia Commonwealth University, Richmond, VA, United States.
- **Smith, D., & **Hagiwara**, **N.** (2017, April). "Soul food, Mmm!" Do food preferences impact people's perceptions of Black Americans? Poster Symposium for Undergraduate Research and Creativity, Virginia Commonwealth University, Richmond, VA, United States.
- Stepanova, E. V., Rex, M., Dunham, Y., & **Hagiwara, N.** (2017, March). What drives racial attitudes in elementary school children: Skin tone, facial features, or both? International Convention of Psychological Science, Vienna, Austria.
- Stepanova, E. V., & **Hagiwara, N.** (2016, August). *Feature-based biases in Black Americans:* Evidence from focus groups. International Association for Cross-Cultural Psychology, Nagoya, Japan.
- *Alderson, C. J., *Dent, R., & **Hagiwara, N.** (2016, April). A re-examination of the role of skin tone in within-race health disparities in Black Americans and an exploration of potential underlying mechanisms. Society for Behavioral Medicine, Washington, DC, United States.
- Johnson, C. C., Abrams, J., & **Hagiwara, N.** (2016, February). *A proposed allostatic model of stress in African-American women: A mixed methods study of the YogicDance intervention.* Southern Nursing Research Conference, Williamsburg, VA, United States.
- **Hagiwara, N.**, & *Alderson, C. J. (2016, January). *The long-term health consequences of personal/group discrimination discrepancy among Black Americans*. Society of Personality and Social Psychology, San Diego, CA, United States.
- Wessel, J. L., & **Hagiwara**, **N.** (2016, January). Should women talk about being a woman when they apply to graduate school? Differential implications for the STEM vs. Social Science fields. Society of Personality and Social Psychology, San Diego, CA, United States.
- *McCaluley, J. M., & **Hagiwara, N.** (2015, April). *Effect of BMI on physical and psychological wellbeing: The moderating role of race*. Society for Behavioral Medicine, San Antonio, TX, United States.

- **Mitchell, L., & **Hagiwara, N.** (2015, April). *Factors that influence individuals' decisions to foster children*. Virginia Commonwealth University Poster Symposium for Undergraduate Research and Creativity, Richmond, VA, United States.
- **Hagiwara, N.**, *McCauley, J. M., & *Javier, S. J. (2015, February). *How do Blacks react to other Blacks? The nature of feature-based bias within a racial group*. Society of Personality and Social Psychology, Long Beach, CA, United States.
- **Hagiwara, N.**, Slatcher, R., Eggly, S., & Penner, L. A. (2014, April). What does greater talk reflect during medical interactions? The role of racial composition. Society for Behavioral Medicine, Philadelphia, PA, United States.
- **Hagiwara, N.**, Slatcher, R., Eggly, S., & Penner, L. A. (2014, February). *Are racially discordant medical interactions stressful for physicians? Analysis of their linguistic patterns*. Society of Personality and Social Psychology, Austin, TX, United States.
- Berry-Bobovski, L., Francis, C., **Hagiwara, N.**, Ramsey, L., Chapman, R. A., Albrecht, T. L., & Community Partner Research Advisory Committee (2013, June). *Unexpected findings in the exploration of African American underrepresentation in biospecimen collection and biobanks*. The Community Network Program Centers Annual Meeting, NCI, Bethesda, MD, United States.
- **Denio, G., & **Hagiwara, N.** (2013, April). "It'll be OK": The effects of supportive talk on patient perceptions of physicians in racially discordant medical interactions. Virginia Commonwealth University Poster Symposium for Undergraduate Research and Creativity, Richmond, VA, United States.
- **Haslam, M., **Denio, G., & **Hagiwara, N.** (2013, April). *"I want to talk about birth control": Patient elaboration on women's health topics among African Americans*. Virginia Commonwealth University Women's Health Research Day, Richmond, VA, United States.
- **Kulick, K., & **Hagiwara, N.** (2013, April). The effects of "small talk" on patient perceptions of physicians in racially discordant medical interactions. Virginia Commonwealth University Poster Symposium for Undergraduate Research and Creativity, Richmond, VA, United States.
- **Hagiwara, N.**, Penner, L. A., Gonzalez, R., Eggly, S., Dovidio, J. F., Gaertner, S. L., West, T., & Albrecht, T. L. (2013, January). *The effects of racial attitudes on the dynamics of racially discordant medical interactions*. Society of Personality and Social Psychology, New Orleans, LA, United States.
- Francis, C., **Hagiwara, N.**, Berry-Bobovski, L. C., Ramsey, L., Chapman, R. A., Albrecht, T. L., & Community Partner Research Advisory Committee (2012, July). *Barriers and motivators: How can we encourage older African Americans to participate in biospecimen collection and banking?* The Community Network Program Centers Annual Meeting, NCI, Bethesda, MD, United States.
- Wessel, J., **Hagiwara, N.**, & Ryan, A. M. (2012, April). *The right women for the job: Compensatory strategies in interviews*. Society for Industrial & Organizational Psychology, San Diego, CA, United States.
- **Hagiwara, N.**, Penner, L. A., Gonzalez, R., & Albrecht, T. L. (2012, January). *Bridging social psychology and health research: The effects of Afrocentric features on physical and mental*

- health among Blacks. Society of Personality and Social Psychology, San Diego, CA, United States.
- Berry-Bobovski, L. C., Albrecht, T. L., Chapman, R., Lichtenberg, P., Eggly, S., Penner, L., **Hagiwara, N.**, Francis, C., Thompson, H., Tkatch, R., Baker-Calloway, J., Manning, M., Miller, D. (2011, September). *Reducing cancer disparities through partnership: SEMPAC*. Michigan Society of Hematology and Oncology, Thompsonville, MI, United States.
- **Hagiwara, N.**, Penner, L. A., & Albrecht, T. L. (2011, July). *The effects of physical appearance on health disparities within Black communities*. The Cancer Health Disparities Program Meeting, Bethesda, MD, United States.
- Harper, F., Merluzzi, T., & **Hagiwara, N.** (2011, April). *Gender and spouse effects in the emotional adjustment of female and male cancer patients*. Society of Behavioral Medicine, Washington DC, United States.
- Uphold, H., Foster, T., Peterson, A. M., Elliot, J., **Hagiwara, N.**, Harper, F., Penner, L. A., & Albrecht, T. L. (2011, April). *General anesthesia or conscious sedation: Better for the parents or better for the child?* Society of Behavioral Medicine, Washington DC, United States.
- **Hagiwara, N.**, Penner, L. A., Eggly, S., & Albrecht, T. L. (2011, February). *Perceived discrimination, implicit bias, and adherence to physician recommendations*. The Science of Research on Discrimination and Health, Bethesda, MD, United States.
- **Hagiwara, N.**, Kashy, D. A., & Cesario, J. (2011, January). *The effects of skin tone and Afrocentric facial features on Whites' attitudes toward Blacks*. Society of Personality and Social Psychology, San Antonio, TX, United States.
- Eggly, S., Penner, L. A., Harper, F. W. K., Zhdanova, L., Gonzalez, R., **Hagiwara, N.**, & Albrecht T. L. (2010, October). *Perceptions of information provided by oncologists in clinical interactions with black and white patients/companions*. American Association of Cancer Researchers Science of Cancer Health Disparities, Miami, FL, United States.
- **Hagiwara, N.**, Wessel, J. L., & Ryan, A. M. (2010, January). *Race and gender acknowledgment in the Presidential Election 2008: When did a stigma acknowledgment hurt or benefit the candidates?* Society of Personality and Social Psychology, Las Vegan, NV, United States.
- Wessel, J. L., **Hagiwara, N.**, & Ryan, A. M. (2010, January). *Stigma acknowledgement in graduate applications: Too personal for the personal statement?* Society of Personality and Social Psychology, Las Vegan, NV, United States.
- **Hagiwara, N.**, & Kashy, D. A. (2009, February). *Re-examining the outgroup homogeneity effects: A social relations perspective*. Society of Personality and Social Psychology, Tampa, FL, United States.
- **Hagiwara, N.**, Cesario, J., Pittman, T. S., & Higgins, E. T. (2008, February). *Choosing to re-engage an activity: When matching reward and task framing enhances intrinsic motivation*. Society of Personality and Social Psychology, Albuquerque, NM, United States.
- **Hagiwara, N.**, Pratt-Hyatt, J., & Kaiser, C. R. (2007, January). *Group identity and perceived prejudice: Do strongly and weakly identified African Americans experience differential exposure to prejudice?* Society for Personality and Social Psychology, Memphis, TN, United States.

- **Hagiwara, N.**, & Kaiser, C. R. (2006, January). *Ethnic identification moderates emotional reactions to ingroup members who claim and minimize discrimination*. Society for Personality and Social Psychology, Palm Springs, CA, United States.
- **Hagiwara, N.**, & White, I. M. (2004, January). *Differential involvement of the prefrontal cortex and the nucleus accumbens in visuospatial learning.* 'Posters@ the Capitol', Frankfort, KY, **United States**.
- Caudill, B., Whitaker, C., **Hagiwara, N.**, Meade, L., & Hogge, A. (2004, January). *Effects of blockade of muscarinic receptors and nicotinic receptors on spatial discrimination*. 'Posters@the Capitol', Frankfort, KY, **United States**.
- **Hagiwara, N.**, & White, I. M. (2003, February). *Excitatory modulation of hippocampus on amphetamine-induced hyperactivity in rats.* 'Posters@ the Capital', Frankfort, KY, United States.

NESEARCH MEDIA COVERAGE			
March, 2021	CNN (https://www.cnn.com/2021/03/02/us/smith-college-controversy-implicit-racial-bias-campuses/index.html) "Smith College controversy highlights struggles schools face in making racially equitable campuses"		
December, 2020	The New York Times (https://www.nytimes.com/2020/12/31/opinion/social-change-bias-training.html) "2020 taught us how to fix this: Our current model of social change isn't working"		
July, 2020	Center for Health Journalism, University of Southern California (https://www.centerforhealthjournalism.org/2020/06/25/how-start-reporting-implicit-bias-your-local-health-system) "How to start reporting on implicit bias in your local health system"		
March, 2019	Monitor on Psychology, American Psychological Association (http://www.apamonitor-digital.org/apamonitor/201903/MobilePagedReplica.action?pm=1&folio=33#pg3 6)		
April, 2016	New America Weekly (https://www.newamerica.org/weekly/119/warning-respectability-politics-may-be-hazardous-to-your-health/)		

MENTORING ___

Dissertation Chair

RESEARCH MEDIA COVERAGE

2023 Danyel Smith Health Psychology, VCU (A recipient of 2019 SPSP Diversity

"Warning: Respectability politics may be hazardous to your health"

Fund Graduate Travel Award, the Dr. Peter Zucker Scholarship,

VCU Outstanding Master's Thesis Award 2021, and 2021

SPSSI's Grants-in-Aid)

2020	Ebony Lambert	Health Psychology, VCU (A recipient of NSF GRFP, NSF INTERN Supplement, 2019 SPSSI Grants-in-Aid, and the Dr.
2020	Randl Dent	Peter Zucker Scholarship) Health Psychology, VCU (A recipient of NSF GRFP, NSF INTERN Supplement, 2019 SPSSI Grants-in-Aid, and the Dr. Peter Zucker Scholarship)

Dissertation Committee Member

In progress	Dongho Shin	Biostatistics, VCU
In progress	Jelaina Shipman-Lacewell	Health Psychology, VCU
In progress	Jeremy Via	Kinesiology, VCU
2023	Emerson Do Bú	Social Psychology, Institute of Social Sciences,
		University of Lisbon, UL, Portugal
2023	Denise Zheng	Social Psychology, VCU
2022	Christina Barnnet	Counseling Psychology, VCU
2020	Kristal Brown	Health Behavior and Policy, VCU
2020	Athena Hensel	Social Psychology, VCU

Master's Committee Chair

2023	Conor Duffy	Health Psychology, VCU
2020	Danyel Smith	Health Psychology, VCU
2018	Ebony A. Lambert	Health Psychology, VCU
2018	Courtney J. Alderson	Health Psychology, VCU
2017	Randl Dent	Health Psychology, VCU
2015	Jessica McCauley	Health Psychology, VCU

Master's Committee Member

2023	Alexis Winn	Health Psychology, VCU
2023	Cat Wall	Health Psychology, VCU
2018	Calvin Hall	Social Psychology, VCU
2014	Annalucia Bays	Counseling Psychology, VCU
2013	Morgan Maxwell	Social Psychology, VCU

Undergraduate Honor's Thesis Chair

2023	Apoorva Saravanan
2017	Nancy Sey

Undergraduate Honor's Independent Research

2015	Shammah Okai
2015	Abigail Welch

Undergraduate Independent Research

In progress	Nadia Harika
2020	Alanna Marzi
2020	Amanda McRacken
2017	Erika Falasco
2017	Danyel Smith
2015	Layne Mitchell (Recipient of Undergraduate Research Opportunities Program Summer Fellowship)

2013	Grace Denio
2013	Melissa Haslam
2013	Katherine Kulick

Undergraduate Research Internship

A total of 83 Research Interns in the Discrimination & Health Lab. Students attend weekly meetings and participant in journal article discussion. Students are trained to conduct experimental and correlational research with participants from underrepresented populations. Students are involved in the consent process, data collection, and coding.

Undergraduate courses

Applications of Statistics, Virginia Commonwealth University (12 sections, 246 students) Social Psychology, Virginia Commonwealth University (17 sections, 1,533 students) Application of Statistics, Michigan State University (2 sections, 61 students)

Graduate course

Social Psychology, Virginia Commonwealth University (7 sections, 76 students)

Workshops and Seminars

- **Hagiwara, N.** (2023, April). Designing psychology-theory-driven interventions for reducing ethnic/racial healthcare disparities: Challenges and suggestions, To be presented at the Social Work and Communication Psychology Program, University of Padua, Padua, Italy.
- **Hagiwara, N.** (2019, April). *Making the most of medical interactions.* Health Equity Co-Curricular Program, Virginia Commonwealth University, Richmond, VA.
- **Hagiwara, N.** (2018, November). *Making the most of medical interactions.* Health Equity Co-Curricular Program, Virginia Commonwealth University, Richmond, VA.
- **Hagiwara, N.** (2017, February). *A brief overview of the racial bias literature in Social Psychology.*Academic Advising Office Weekly Meeting, Virginia Commonwealth University, Richmond, VA.
- Prom-Wormley, E., **Hagiwara, N.**, & Nichols-Casebolt, A. (2016, March). *Finding the mentors and mentoring you need.* WISDM Leadership Conference, Virginia Commonwealth University, Richmond, VA.
- Prom-Wormley, E., & Hagiwara, N. (2016, January). Finding the mentors and mentoring you need. Ready, Set, Grant! Virginia Commonwealth University, Richmond, VA.
- **Hagiwara, N.** (2015, February). *The overview of the racial bias literature in social psychology.* Pathways, Petersburg, VA.
- **Hagiwara, N.** (2010, November). *The introduction to odds ratio*. Methods Lecture Series, Population Studies and Disparities Research Program, Karmanos Cancer Institute/Wayne State University School of Medicine, Detroit, MI.

Hagiwara, N. (2010, October). *The introduction to multilevel modeling: Basic concept.* Methods Lecture Series, Population Studies and Disparities Research Program, Karmanos Cancer Institute/Wayne State University School of Medicine, Detroit, MI.

EDITORIAL BOARDS

2019-Present Cultural Diversity and Ethnic Minority Psychology

2017-Present Testing, Psychometrics, Methodology in Applied Psychology

2015-2019 Social Issues and Policy Review

AD HOC JOURNAL REVIEWS __

Analyses of Social Issues and Public Policy

Asian American Journal of Psychology

Basic and Applied Social Psychology

Behavior & Information Technology

BioMed Central Public Health

BMC Public Health

British Journal of Social Psychology

Cancer

Cultural Diversity & Ethnic Minority Psychology

Ethnicity & Disease

Ethnicity and Health

Group Processes & Intergroup Relations

Health Communication

IEEE Transactions on Affective Computing

International Journal of Environmental Research and Public Health

International Journal of Police Science and Management

Journal of Applied Social Psychology

Journal of Community Genetics

Journal of Experimental Psychology

Journal of Experimental Social Psychology

Journal of General Internal Medicine

Journal of Health and Social Behavior

Journal of Health Care for the Poor and Underserved

Journal of Immigrant and Minority Health

Journal of Pain and Symptom Management

Journal of Racial and Ethnic Health Disparities

Journal of Social Issues

Patient Education and Counseling

PLOS One

PNAS

Progress in Community Health Partnerships

Psychological Science

Social Cognition

Social Psychology and Personality Science

Social Science & Medicine

Sociological Perspectives

Social Work in Public Health

Swiss Journal of Psychology

GRANT REVIEWS	

Standing Member

National Institutes of Health

Healthcare and Health Disparities Study Section (HHD), Healthcare Delivery and Methodologies Integrated Review Group (HDM), Center for Scientific Review (CSR) 7/1/2023-6/30/2027

Ad Hoc Reviewer

National Institutes of Health National Science Foundation Patient-Centered Outcomes Research Institute Social Sciences and Humanities Research Council of Canada

Psychology

National Leadership	
al Personality & Health Network utive Committee, Social Personality & Health Network	
IVERSITY OF VIRGINIA	
ael J. Weber Symposium Committee, UVA Comprehensive Cancer	
ch Committee for the Department of Family Medicine	

TITIES AT VIRGINIA COMMONWEALTH UNIVERSITY
Member, Equity, Inclusion, and Diversity in Faculty Annual Evaluation Committee, Department of Psychology
Member, CORE Race/Racism Curriculum Workgroup, Virginia Commonwealth University
Member, Personnel Committee, Department of Psychology
Member, Protocol Review and Monitoring Committee's Cancer Prevention and
Control Subcommittee, Massey Cancer Center
Member, Search Committee for the Department of Health Behavior and Policy
Member, Diversity Committee, Department of Psychology
SONA (Online Participant Registry) Administrator, Department of Psychology
Member, Search Committee for Social Psychology Program, Department of
Psychology
Member, Personnel Committee, Department of Psychology
Member, Search Committee for Service Center Director of Operations, Department of

Professional Affiliations _____

American Psychological Association Association for Psychological Science Society for Experimental Social Psychology Society for Personality and Social Psychology Society for the Psychological Study of Social Issues Society for Behavioral Medicine

LANGUAGES _____

Conversational Japanese