

H. DAVID CHAE
Curriculum Vitae (Abridged)
September 2016

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A. EDUCATION

2009: Robert Wood Johnson Health and Society Scholars Program
University of California, Berkeley, School of Public Health, Berkeley, CA
University of California, San Francisco, Center for Health and Community, San Francisco, CA

2007: Doctor of Science, Harvard University, School of Public Health, Boston, MA
Department of Society, Human Development and Health
Major: Social Epidemiology; Minors: Health Disparities, Social Psychology
Interdisciplinary concentration in Women, Gender and Health

2000: Master of Arts, Columbia University, Teachers College, New York, NY
Field: Psychology

1999: Bachelor of Arts with Honors, University of Chicago, Chicago, IL
Field: Psychology and Sociology

B. EMPLOYMENT AND FELLOWSHIPS

2016 – Present: Human Sciences Associate Professor (with tenure), Department of Human Development and Family Studies, Auburn University, College of Human Sciences, Auburn, AL
Director, Center for Health Ecology and Equity Research

2013 – 2016: Primary: Assistant Professor (awarded tenure), Department of Epidemiology and Biostatistics, University of Maryland, College Park, School of Public Health
Secondary: Assistant Professor, Department of Epidemiology and Public Health, University of Maryland, Baltimore, School of Medicine

2009 – 2013: Assistant Professor, Department of Behavioral Sciences and Health Education, Emory University, Rollins School of Public Health, Atlanta, GA

2007 – 2009: Postdoctoral Scholar, Robert Wood Johnson Health and Society Scholars Program, University of California, Berkeley, and University of California, San Francisco

2004 – 2007: Researcher/Data Analyst, University of Washington, School of Social Work, Seattle, WA

2003 – 2007: Predoctoral Fellow, W.K. Kellogg Fellowship in Health Policy, Harvard School of Public Health, Boston, MA

2003 – 2004: Research Fellow, Collaborative Opportunities Program, Cambridge Center for Multicultural Mental Health Studies, Somerville, MA

C. AWARDS, HONORS, AND OTHER DISTINCTIONS

C.1. Awards and Recognition

2015: University of Maryland, College Park, 8th Annual University-Wide Celebration of Scholarship & Research, Honoree

2015: University of Maryland, Open Access Fund Recipient

2014: RAND Summer Institute, Scholarship to attend the Mini-Medical School for Social Scientists, and the Demography, Economics, Psychology, and Epidemiology of Aging Conference

- 2007 – 2014: National Institutes of Health, Loan Repayment Program, Health Disparities Research, Department of Health and Human Services
- 2011: Meritorious Paper, Society of Behavioral Medicine, 32nd Annual Meeting and Scientific Sessions, Washington, DC
- 2008: Summer Workshop on African American Aging Research, Michigan Center for Urban African American Aging Research, Travel Award
- 2008: American Legacy Foundation Scholarship to Increase Diversity in Nicotine and Tobacco Research, Society for Research on Nicotine and Tobacco, Travel Award
- 2006: Best Student Abstract Award, American Public Health Association, Asian and Pacific Islander Caucus

C.2. Other Special Recognition

- 2016: Invited Keynote Speaker for the College of Human Sciences Centennial Convocation, Auburn University
- 2016: Invited Keynote Speaker for the University of Nebraska, Minority Health Disparities Initiative and Research, Evaluation, & Analysis for Community Health, Minority Health Conference
- 2015: TEDx Grand Rapids, Invited Speaker
- 2015: Martin Luther King, Jr. Grand Rounds Speaker, University of Michigan, Department of Psychiatry, Ann Arbor, MI
- 2014 – 2015: Advancing Faculty Diversity (AFD) Program, Office of Diversity & Inclusion, ADVANCE Program for Inclusive Excellence, University of Maryland, College Park, Faculty Fellow
- 2014: National Institute on Aging, Office of Special Populations, Scholar Spotlight
- 2014: National Institute on Aging, Invitation to Attend Society for Affective Science Pre-Conference for “Rising Young Stars”
- 2010: Invited Speaker for Robert Wood Johnson Foundation, Presentation for National Institutes of Health, National Center on Minority Health and Health Disparities
- 2010: Invited Panelist for the Institute of Medicine (IOM), LGBT Health Issues and Research Gaps and Opportunities

D. ACADEMIC, SCIENTIFIC, AND RESEARCH GROUPS

D.1 Academic, Scientific, and Research Groups

- 2011 – Present: Aging, Metabolism, Emotion (AME) Laboratory, Core Collaborator, University of California, San Francisco
- 2010 – Present: Gender Identity in U.S. Surveillance (GENIUSS) Group, The Williams Institute, University of California, Los Angeles
- 2013 – 2016: Maryland Population Research Center, Faculty Associate, University of Maryland
- 2008 – 2010: Sexual Minority Assessment Research Team (SMART), The Williams Institute, University of California, Los Angeles

D.2. Professional Memberships

American Psychosomatic Society
 American Public Health Association
 Society of Behavioral Medicine
 Society for Epidemiologic Research

E. RESEARCH GRANTS

E.1. Ongoing and Awarded

NIH-NIAMS R01AR065493

National Institute of Arthritis and Musculoskeletal and Skin Diseases

05/01/2014 – 04/30/2019

PI: Chae, David H.

Title: Psychosocial Stress and Lupus Among African American Women

Description: The purpose of this study is to examine whether the experience of racial minority stress is associated with disease progression and severity among African American women with lupus. This study aims to: (1) examine the role that psychosocial stressors experienced by African American women have in exacerbating SLE in this population; (2) identify social factors and psychological resources that are protective or buffer the effects of stress on SLE-related health declines; and (3) explore the biological implications of psychosocial stressors and SLE, in relation to elevated systemic inflammation and accelerated aging at the cellular level. This study will be the most in-depth investigation of the multifactorial nature of psychosocial stressors and their impact on SLE disease progression among African American women, and thus fills an important gap in the science on this understudied disease.

E.2 Completed

University of Maryland, College Park

01/01/2016 – 12/31/2016

Tier 1 Seed Grant Program (Relinquished)

PI: Chae, David H.

Title: Discrimination and Health Among African American Gay Men Living With HIV

Through a mixed-methods design, this study will: (1) explore salient sources of psychosocial stress among African American HIV-positive gay men, and refine measures of discrimination for use in this population; (2) examine the utility of biomarkers of inflammation and cumulative physiologic damage in the context of HIV; and (3) obtain preliminary evidence of the impact of psychosocial stressors on mental, behavioral, and clinical health outcomes. This study will advance methodological knowledge on HIV-related research and also provide preliminary evidence for a grant submission to the National Institutes of Health to investigate how qualitatively unique psychosocial stressors shape health trajectories among African American HIV-positive gay men.

University of Maryland, College Park

06/01/2016 – 08/31/2016

Summer Research and Scholarship Award (RSA) (Relinquished)

PI: Chae, David H.

Title: Internet-Based Measures of Social Inequalities and Birth Outcomes

Description: This study examines the psychometric properties of an Internet query-based measure of racism at the area-level and its utility in predicting birth outcomes among Black women, which previous research has shown is susceptible to racism-related stress. In addition, a new Internet-based measure of bias against sexual minorities (e.g., gay, lesbian, bisexual groups) will be developed.

NIH-NIA K01AG041787

09/30/2012 – 05/31/2016

National Institute on Aging

PI: Chae, David H.

Title: Psychobiology of Racial Minority Stress and Cellular Aging

Description: The purpose of this career development grant is to gain a broad foundation of knowledge on psychobiological stress pathways, and more in-depth knowledge on telomere maintenance and function. This training is aimed at facilitating the integration of biomarkers of inflammation and endocrine stress markers, in addition to research on leukocyte telomere length (LTL) in epidemiologic studies of racial minority stress and health. The research plan which is aimed at: (1) identifying inflammatory markers and endocrine markers of stress that cluster with LTL and subsequently predict aging-related health outcomes, thereby providing evidence of biological mechanisms impacting LTL and disease processes; (2) examining whether racial discrimination is associated with LTL, and identifying psychological and biological factors that may be on the pathway linking this exposure and outcome; and (3) exploring other psychosocial factors associated with racial minority status, such as affective and cognitive responses to racial discrimination, coping, racial identity, in-group racial bias, and racial socialization, which may also impact LTL and aging-related disease outcomes.

Nurse Faculty Scholars Program Grant #70317

09/01/2012 – 08/31/2015

Robert Wood Johnson Foundation

PI: Woods-Giscombé, Cheryl

Title: Stress, Superwoman Schema, and Obesity Risk in African American Women: Developing a Culturally-Relevant Intervention to Reduce Health Disparities

Description: This study involves the investigation of the influence of stress, Superwoman Schema, and stress-related coping strategies (emotional eating and sedentary behavior) on obesity and diabetes risk factors in African American women. Role: Consultant

Robert Wood Johnson Foundation

07/01/2010 – 06/30/2012

University of California, Berkeley

PI: Nuru-Jeter, Amani M.

Title: African American Women's Heart and Health Study

Description: This study examines inflammatory pathways linking racial minority stress and cardiovascular health among African American women in the San Francisco Bay Area. Psychosocial variables include measures of racial identity, racial socialization, coping style, and stereotype threat. Role: Co-Investigator

NIH-NIMH R01MH084963

09/15/2009 – 06/20/2012

National Institute of Mental Health

PI: Lincoln, Karen D

Title: Risk and Protective Factors for Depression Among Racial Groups

Description: This study involves analysis of data from the Collaborative Psychiatric Epidemiology Surveys (CPES) to examine social and psychological risk and protective factors for depression across and within racial/ethnic groups – Asian, Black, Latino, and non-Hispanic White. This research focuses on heterogeneity across as well as within racial/ethnic populations to examine how differences in social arrangements and relationships impact mental health. Role: Consultant.

Robert Wood Johnson Foundation

01/31/2008 – 08/31/2010

Emory Race & Difference Initiative

PI: Chae, David H. and Adler, Nancy E.

Title: Discrimination and Cardiovascular Health: The Bay Area Heart Health Study

Description: This study focuses on the influence of racial discrimination on cardiovascular health outcomes among African American adult men between 30-50 years of age. Cardiovascular endpoints that were examined were cardiovascular health history, medication use, and blood pressure. Psychological variables were dimensions of racial group identity, and cognitive and affective psychological mediators.

Department of Health and Human Services

07/01/2008 – 06/30/2010

Mathematica Policy Research

PI: Lincoln, Karen D., and Chae, David H.

Title: Stress, Marital Satisfaction, and Mental Health Among African Americans

Description: This study investigates the influence of stress on marital satisfaction and psychological distress among married African Americans using data from the National Survey of American Life (NSAL; 2001-2003). Two forms of stress that are pervasive and salient in the lives of married African Americans were examined – financial strain and experiences of discrimination. The goal of this project was to examine the effects of these stressors on marital satisfaction and psychological distress.

NIH-NIMH K01MH069923-03

01/01/2004 – 09/14/2009

National Institute of Mental Health

PI: Lincoln, Karen D.

Title: Racial Differences in Social Relations and Depression

Description: The aim of this project was to examine relations between psychosocial stressors, including negative interactions and socioeconomic deprivation, on mental health outcomes among racial/ethnic minorities. In addition, this project sought to identify social and personal resources which may mitigate the negative influence of stress on mental health. Role: Consultant

Ford Foundation

09/01/2006 – 09/30/2008

Institute for Gay and Lesbian Strategic Studies

The Williams Institute, University of California, Los Angeles

PI: Chae, David H.

Title: Assessment of Sexuality among Latino and Asian Americans

Description: This study examined sexuality among Latino and Asian Americans using data from the National Latino and Asian American Study (NLAAS; 2001-2003), and investigated implications of sexual minority status for discrimination and significant psychological distress (SPD). This study examined if discrimination may account for higher levels of psychological distress found in sexuality minority populations.

Ford Foundation

09/01/2006 – 09/30/2008

Institute for Gay and Lesbian Strategic Studies

The Williams Institute, University of California, Los Angeles

PI: Chae, David H.

Title: Working Class Sexual Minority Health

Description: This study focused on different dimensions of sexuality (self-identification and behavior) in relation to experiences of discrimination and mental health in a racially diverse sample of working class people recruited to the United for Health Study (2003-2004). This study identified salient sources of discrimination and psychological distress confronting working class sexual and racial minorities.

NIH-NIMH R01MH065871

06/28/2003 – 05/31/2007

National Institute of Mental Health

PI: Walters, Karina L.

Title: Health Survey of Native Americans

Description: The aim of this project was to examine the influence of social trauma and coping on health behaviors and mental health in an urban sample of Native American two-spirit, gay, lesbian, bisexual, and transgender. Role: Research Assistant.

NIH-NICHD R01HD049142

01/15/2005 – 12/31/2007

National Institute of Child Health and Human Development

PI: Takeuchi, David T.

Title: Education and Health Among Racial Groups

Description: The purpose of this project was to examine inter- and intra-group associations between measures of socioeconomic position and health among Whites, African Americans, Latinos, and Asian Americans. Role: Research Assistant.

NIH-NIMH U01MH062207

09/30/2000 – 08/31/2006

National Institute of Mental Health

PI: Takeuchi, David T.

Title: National Latino and Asian American Study

Description: The purpose of this study was to examine the distribution of mental disorders and service utilization in Latino and Asian American populations and to examine associations with psychosocial and demographic characteristics. Role: Research Assistant.

F. PUBLICATIONS

F.1. Articles in Peer-Reviewed Journals

1. Kim, G., Parmelee, P., Bryant, A. N., Crowther, M. R., Park, S., Parton, J. M., & **Chae, D. H.** (In press). Geographic region matters in the relation between perceived racial discrimination and psychiatric disorders among Black older adults. *The Gerontologist*.
2. **Chae, D. H.**, Epel, E. S., Nuru-Jeter, A. M., Lincoln, K. D., Taylor, R. J., Lincoln, K. D., Lin, J., Blackburn, E. H., & Thomas, S. B. (2016). Discrimination, mental health, and leukocyte telomere length among African American men. *Psychoneuroendocrinology*, *63*, 10-16.
3. **Chae, D. H.**, Drenkard, C. M., Lewis, T. T., Lim, S. S. (2015). Discrimination and cumulative disease damage among African American women with systemic lupus erythematosus. *American Journal of Public Health*, *105*(10), 2099-2107.

4. **Chae, D. H.**, Clouston, S. Hatzenbuehler, M., Kramer, M. R., Cooper, H. L. F., Wilson, S. M., Gold, R. S., Stephens-Davidowitz, S., & Link, B. G. (2015). Association between an Internet-based measure of area racism and Black mortality. *PLOS ONE*, *10*(4), e0122963.
5. Taylor, R. J., **Chae, D. H.**, Lincoln, K. D., & Chatters, L. M. (2015). Extended family and friendship support networks are both protective and risk factors for major depressive disorder and depressive symptoms among African Americans and Black Caribbeans. *Journal of Nervous and Mental Disease*, *203*(2), 132-40.
6. Cummings, J. R., Case, B. G., Ji, X., **Chae, D. H.**, & Druss, B. G. (2014). Racial/ethnic differences in perceived reasons for mental health treatment in US adolescents with major depression. *Journal of the American Academy of Child and Adolescent Psychiatry*, *53*(9), 980-990.
7. Ihara, E. S., **Chae, D. H.**, Cummings, J., & Lee, S. (2014). Correlates of mental health service use and access among Asian Americans. *Administration and Policy in Mental Health and Mental Health Services Research*, *41*, 545-51.
8. Brody, G. H., Lei, M., **Chae, D. H.**, Yu, T., Kogan, S. M., & Beach, S. R. H. (2014). Perceived discrimination among African American adolescents and allostatic load: A longitudinal analysis with buffering effects. *Child Development*, *85*, 989-1002.
9. **Chae, D. H.**, Nuru-Jeter, A. M., Adler, N. E., Brody, G. H., Lin, J., Blackburn, E. H., & Epel, E. S. (2014). Discrimination, racial bias, and telomere length among African American men. *American Journal of Preventive Medicine*, *46*, 103-111.
10. Lee, S., O'Neill, A. H., Ihara, E. S., & **Chae, D. H.** (2013). Change in self-reported health status among immigrants in the United States: Associations with measures of acculturation. *PLoS One*, *8*(10), e76494.
11. Clough, J., Lee, S., & **Chae, D. H.** (2013). Barriers to Health Care Among Asian Immigrants in the United States. *Journal of Health Care for the Poor and Underserved*, *24*, 384-403.
12. Taylor, R. J., **Chae, D. H.**, Chatters, L. M., & Brown, E. (2012). DSM-IV twelve month and lifetime major depressive disorder and romantic relationships among African Americans. *Journal of Affective Disorders*, *142*, 339-342.
13. **Chae, D. H.**, Nuru-Jeter, A. M., & Adler, N. E. (2012). Implicit racial bias as a moderator of the association between racial discrimination and hypertension: A study of midlife African American men. *Psychosomatic Medicine*, *74*, 961-964.
14. Aranda, M. P., **Chae, D. H.**, Lincoln, K. D., Taylor, R. J., Woodward, A. T., & Chatters L. M. (2012). Demographic correlates of DSM-IV major depressive disorder among older African Americans, Black Caribbeans, and non-Hispanic Whites: results from the National Survey of American Life. *International Journal of Geriatric Psychiatry*, *27*, 940-947.
15. **Chae, D. H.**, Lee, S., Lincoln, K. D., & Ihara, E. S (2012). Discrimination, family relationships, and major depression among Asian Americans. *Journal of Immigrant and Minority Health*, *14*, 361-370.
16. Lincoln, K. D., & **Chae, D.H.** (2012). Emotional support, negative interaction, and depression among African Americans and Caribbean Blacks. *Social Psychiatry and Psychiatric Epidemiology*, *47*, 361-372.
17. **Chae, D. H.**, Nuru-Jeter, A. M., Lincoln, K. D., & Jacob-Arriola, K. R. (2012). Racial discrimination, mood disorders, and cardiovascular disease risk among Black Americans. *Annals of Epidemiology*, *22*, 104-111.
18. **Chae, D. H.**, Lincoln, K. D., & Jackson, J. S. (2011). Discrimination, attribution, and racial group identification: Implications for psychological distress among Black Americans in the National Survey of American Life (2001-2003). *American Journal of Orthopsychiatry*, *81*, 489-497.
19. **Chae, D. H.**, Nuru-Jeter, A. M., Francis, D., & Lincoln, K. D. (2011). Conceptualizing racial disparities in health: Advancement of a socio-psychobiological approach. *Du Bois Review*, *8*, 63-77.
20. Walters, K. L., Mohammed, S. A., Evans-Campbell, T., Betrán, R. E., **Chae, D. H.**, & Duran, B. (2011). Bodies don't just tell stories, they tell histories: Embodiment of historical trauma among American Indians and Alaska Natives. *Du Bois Review*, *8*, 179-189.
21. **Chae, D. H.**, Lincoln, K. D., Syme, S. L., & Adler, N. E. (2010). Do experiences of racial discrimination predict cardiovascular disease among African American men? The moderating role of internalized negative racial group attitudes. *Social Science and Medicine*, *71*, 1182-1188.
22. **Chae, D. H.**, & Ayala, G. (2010). Measurement of sexuality among Latinos and Asians in the USA: Implications for unfair treatment and psychological distress. *Journal of Sex Research*, *47*, 451-459.
23. Lincoln, K. D., & **Chae, D. H.** (2010). Stress, marital satisfaction, and mental health among African Americans in the National Survey of American Life (NSAL). *Journal of Family Issues*, *31*, 1081-1105.
24. **Chae, D. H.**, Krieger, N., Bennett, G.G., Lindsey, J.C., Stoddard, A., & Barbeau, E.M. (2010). Implications of discrimination based on sexuality, gender, and race for psychological distress among working class

- sexual minorities: The United for Health Study, 2003-2004. *International Journal of Health Services*, 40, 589-608.
25. Lincoln, K. D., Taylor, R. J., Chatters, L. M., & **Chae, D. H.** (2010). Demographic correlates of psychological well-being and distress among older African Americans and Caribbean Black adults. *Best Practices in Mental Health: An International Journal*, 6, 103-126.
 26. Gavin, A. R., Walton, E., **Chae, D. H.**, Alegría, M., Jackson J. S., & Takeuchi, D. T. (2010). The associations between socioeconomic position and major depressive disorder among Blacks, Latinos, Asians, and non-Hispanic Whites: Findings from the Collaborative Psychiatric Epidemiology Studies. *Psychological Medicine*, 40, 51-61.
 27. Gee, G. C., Ro, A., & Shariff-Marco, S., & **Chae D. H.** (2009). Racial discrimination and health among Asian Americans. *Epidemiologic Reviews*, 31, 130-151.
 28. Gavin, A. R., **Chae, D. H.**, & Takeuchi, D. T. (2009). Association between family structure in childhood and lifetime depressive disorder in adulthood among a nationally representative sample of Blacks. *General Hospital Psychiatry*, 31, 484-493.
 29. **Chae, D. H.**, & Walters, K. L. (2009). Racial discrimination and racial identity attitudes in relation to self-rated health and physical pain/impairment among two-spirit American Indians and Alaska Natives. *American Journal of Public Health*, 99, S144-S151.
 30. Gavin, A. R., **Chae, D. H.**, Mustillo, S., & Kiefe, C. I. (2009). Prepregnancy depressive mood and preterm birth in Black and White women: Findings from the CARDIA Study. *Journal of Women's Health*, 18, 803-811.
 31. **Chae, D. H.**, Takeuchi, D. T., Barbeau, E. M., Bennett, G. G., Lindsey, J., Stoddard, A. M., & Krieger, N. (2008). Alcohol disorders among Asian Americans: Associations with unfair treatment, racial/ethnic discrimination, and ethnic identification. *Journal of Epidemiology and Community Health*, 62, 973-979.
 32. **Chae, D. H.**, & Yoshikawa, H. (2008). Perceived group devaluation, depression, and HIV risk behavior among Asian gay men. *Health Psychology*, 27, 140-148.
 33. **Chae, D. H.**, Takeuchi, D. T., Barbeau, E. M., Bennett, G. G., Lindsey, J., & Krieger, N. (2008). Unfair treatment, racial/ethnic discrimination, ethnic identification, and smoking among Asian Americans in the National Latino and Asian American Study (NLAAS). *American Journal of Public Health*, 98, 485-492.
 34. Takeuchi, D. T., Zane, N., Hong, S., **Chae, D. H.**, Gong, F., Gee, G. C., Walton, E., Sue, S., & Alegría, M. (2007). Immigration-related factors and mental disorders among Asian Americans. *American Journal of Public Health*, 97, 84-90.
 35. **Chae, D. H.**, Gavin, A. R., & Takeuchi, D. T. (2006). Smoking prevalence among Asian Americans: Findings from the National Latino and Asian American Study (NLAAS). *Public Health Reports*, 121, 755-763.
 36. Yoshikawa, H., Wilson, P. A., **Chae, D. H.**, & Cheng, J. (2004). Do family and friendship networks protect against the influence of discrimination on mental health and HIV risk among Asian and Pacific Islander gay men? *AIDS Education and Prevention*, 16, 84-100.

F.2. Book Chapters

1. Walters, K. L., **Chae, D. H.**, Perry, A. T., Stately, L., Person, R. O., & Simoni, J. M. (2008). My body and my spirit took care of me: Homelessness, violence, and resilience among American Indian two-spirit men. In S. Loue (Ed.), *Health issues confronting minority men who have sex with men* (pp. 125-153). New York: Springer.

F.3. Reports

1. Gender Identity in U.S. Surveillance (GenIUSS) Group (2014). Best Practices for Asking Questions to Identify Transgender and Other Gender Minority Respondents on Population-Based Surveys. Available at: <http://williamsinstitute.law.ucla.edu/wp-content/uploads/geniuss-report-sep-2014.pdf>
2. Gender Identity in U.S. Surveillance (GenIUSS) Group (2013). Gender-Related Measures Overview. Available at: <http://williamsinstitute.law.ucla.edu/wp-content/uploads/GenIUSS-Gender-related-Question-Overview.pdf>

3. Robinson, R., HIV & Inequality Working Group, & Moodie-Mills, A. C. (2012). *HIV/AIDS Inequality: Structural Barriers to Prevention, Treatment, and Care in Communities of Color*. Center for American Progress. Available at: http://www.americanprogress.org/issues/2012/07/pdf/hiv_community_of_color.pdf
4. Sexual Minority Assessment Research Team (November 2009). *Best Practices for Asking Questions About Sexual Orientation on Surveys*. Available at: http://www.law.ucla.edu/williamsinstitute/pdf/SMART_FINAL_Nov09.pdf

F.4. Published Conference Proceedings

1. Chae, D. H., Wang, Y., Yip, T., Douglass, S., Slopen, N. B., Lin, J., Epel, E. H., & Whooley, M. (In press). Racial differences in biomarkers of stress and cell aging: Latent transition analysis of 5-year change among patients in the Heart and Soul Study. *Brain, Behavior, and Immunity*. In press.
2. Chae, D. H., Drenkard, C. M., Lewis, T. T., & Lim, S. S. (2014). Racial discrimination and disease damage among African American women with systemic lupus erythematosus. *Arthritis Research & Therapy*, *16*(Suppl 1), A13.
3. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2014). Racial discrimination and inflammation among African American women: Biobehavioral and psychobiological pathways for cardiovascular health disparities. *Psychosomatic Medicine*, *76*, A61-2.
4. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2014). Racial discrimination and inflammation among African American women: Biobehavioral and psychobiological pathways for cardiovascular health disparities. *Annals of Behavioral Medicine*, *47*, S172.
5. Schrock, J. M., Adler, N. E., Nuru-Jeter, A. M., Lin, J., Blackburn, E. H., & **Chae, D. H.** (2013). Socioeconomic factors and leukocyte telomere length in a sample of African American men. *Brain, Behavior, and Immunity*, *32*, e46.
6. **Chae, D. H.**, Drenkard, C. M., Lewis, T. T., & Lim, S. S. (2013). Racial discrimination and disease damage among African American women with systemic lupus erythematosus. *Psychosomatic Medicine*, *75*, A45.
7. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2013). Anticipatory racism threat and superwoman schema: elucidating the relationship between racial discrimination and chronic inflammation. *Circulation*, *128*, Abstract 9550.
8. **Chae, D. H.**, Nuru-Jeter, A. M., Adler, N. E., Lin, J., Blackburn, E. H., & Epel, E. S. (2012). Racial discrimination and telomeric aging among African American midlife men. *American Journal of Epidemiology*, *175*(Suppl 11), S38.
9. **Chae, D. H.**, Nuru-Jeter, A. M., & Adler, N. E. (2011) Racial discrimination and hypertension among African American men: The role of implicit racial bias. *American Journal of Epidemiology*, *173*(Suppl 11), S300.
10. **Chae, D. H.**, Nuru-Jeter, A. M., & Lincoln, K.D. (2011). The effect of racial discrimination on C-reactive protein is moderated by implicit racial bias. *Annals of Behavioral Medicine*, *41*, S248.

G. PRESENTATIONS

G.1. Invited Talks

1. **Chae, D. H.** (2014, November). Getting "Under the Skin": Socio-Psychobiological Mechanisms in the Embodiment of Racism. Seminar in Health Disparities, John Hopkins University, Bloomberg School of Public Health, Baltimore, MD.
2. **Chae, D. H.** (2014, October). Getting "Under the Skin": Socio-Psychobiological Mechanisms in the Embodiment of Racism. Maryland Population Research Center Seminar Series, University of Maryland, College Park, MD.
3. **Chae, D. H.**, Drenkard, C. M., Lewis, T. T., & Lim, S. S. (2014, September). Racial Discrimination and Disease Damage Among African American Women with Systemic Lupus Erythematosus. Lupus 2014, Quebec, Canada.
4. **Chae, D. H.** (2014, September). Mechanisms of Racial Disparities in Aging: A Socio-Psychobiological Approach. Health Disparities Emerging Scholar Spotlight. National Institute on Aging, National Advisory Council and Taskforce on Minority Aging and Health Disparities. Bethesda, MD.

5. **Chae, D. H.** (2014, April). Socio-Psychobiological Mechanisms of Racial Disparities in Aging and Disease. Howard University, Washington, DC.
6. **Chae, D. H.** (2014, February). Sick and Tired (Because) of Racism: Socio-Psychobiological Pathways of Embodiment. National Institute of Minority Health and Health Disparities Seminar Series. In commemoration of Black History Month. Bethesda, MD.
7. **Chae, D. H.** (2013, December). Race and the Graveyard: How Racism Shapes Patterns in Disease and Mortality. Invited Presentation for the Maryland Center for Health Equity, Collegium of Scholars, University of Maryland, College Park, MD.
8. **Chae, D. H.** (2013, April). Racial Discrimination and Internalized Racial Bias: Effects on Telomeric Aging. Invited Presentation for the North Carolina Central University Health Disparities Conference, Durham, NC.
9. **Chae, D. H.** (2012, June). Racial Minority Stress and Biological Aging. Invited presentation for the National Institutes of Health, National Institute on Aging Intramural Research Program (NIH/NIA/IRP), Biomedical Research Center (BRC), Baltimore, MD.
10. **Chae, D. H.** (2011, August). Discrimination, Implicit Racial Bias, and Cardiovascular Disease Risk Among African American Midlife Men. Invited presentation for the Research Network on Racial and Ethnic Inequality, Social Science Research Institute, Duke University, Durham, NC.
11. **Chae, D. H.** (2011, August). Racial Minority Stress, Inflammation, and Aging. Presentation for Lupus Research Group, Emory University, School of Medicine and Grady Health Systems, Atlanta, GA.
12. **Chae, D. H.** (2011, April). Implications of Racial Discrimination and Racial Identity for Cardiovascular Health. Invited presentation for Morehouse School of Medicine, Cardiovascular Research Institute, Atlanta, GA.
13. **Chae, D. H.** (2010, June). Racism, Discrimination and Identity: A Socio-Psychobiological Approach to Studying Racial Disparities in Health. Invited presentation at the University of Texas M.D. Anderson Cancer Center, Center for Research on Minority Health, 8th Annual Health Disparities Summer Workshop, Houston, TX.
14. **Chae, D. H.** (2010, September). A Socio-Psychobiological Approach to Racial Disparities in Cardiovascular Health. Invited presentation for the Socio-Contextual Determinants of Health Speaker Series, Emory University, Rollins School of Public Health, Atlanta, GA.
15. **Chae, D. H.** (2008, June). The Impact of Racism and Discrimination on Racial/Ethnic Minority Health: A Conceptual Framework. Invited presentation at the University of Texas M.D. Anderson Cancer Center, Center for Research on Minority Health, 6th Annual Health Disparities Summer Workshop, Houston, TX.
16. Walters K. L., & **Chae, D. H.** (2007, June). My Spirit Took Care of Me: Historical Trauma, Discrimination, Health Risks and Outcomes Among American Indians and Alaska Natives. Presented at "Does Racism Make Us Sick?" 13th Annual Summer Public Health Research Videoconference on Minority Health, Chapel Hill, NC.
17. Lincoln, K. D., & **Chae, D. H.** (2008, June). Social Support, Negative Interaction, and Depression Among Black Americans. Invited presentation at the 2008 Summer Workshop on African American Aging Research. Ann Arbor, MI.
18. **Chae, D. H.** (2001, December). Psychosocial Factors Associated with HIV Risk Behavior Among Asian/Pacific Islander Young MSM. Invited presentation at the Centers for Disease Control, Eastern Regional MSM Conference, Brooklyn, NY.

G.2. Refereed Conference Presentations

1. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2014, April). Racial Discrimination and Inflammation Among African American Women: Biobehavioral and Psychobiological Pathways for Cardiovascular Health Disparities. Presented at the 35th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA.
2. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2014, April). Racial Discrimination and Inflammation Among African American Women: Biobehavioral and Psychobiological Pathways for Cardiovascular Health Disparities. Presented at the American Psychosomatic Society 72nd Annual Meeting, San Francisco, CA.
3. **Chae, D. H.**, Lincoln, K. D., & Taylor, R. J. (2013, June). Social and Psychological Stress: Risk Factors for Accelerated Cellular Aging Among African American Men? Presented at the International Association of Gerontology and Geriatrics, 20th World Congress, Seoul, South Korea.

4. **Chae, D. H.**, Drenkard, C. M., Lewis, T. T., & Lim, S. S. (2013, March). Racial Discrimination and Disease Damage Among African American Women with Systemic Lupus Erythematosus. Presented at the 71st Annual Scientific Meeting of the American Psychosomatic Society, Miami, Florida.
5. **Chae, D. H.**, Powell, W. A., Nuru-Jeter, A. M., Forman, T. A., & Sellers, R. M. (2012, December). Influence of Racial Identity and Implicit Bias on Self-Reported Discrimination. Presented at the 2012 Summit on the Science of Eliminating Health Disparities, National Harbor, Maryland.
6. **Chae, D. H.**, Nuru-Jeter, A. M., Adler, N. E., Lin, J., Blackburn, E. H., & Epel, E. S. (2012, June). Racial Discrimination and Telomeric Aging Among African American Midlife Men. Spotlight Session at the 45th Annual Society for Epidemiologic Research Meeting, Minneapolis, MN.
7. Aranda, M. P., **Chae, D. H.**, Lincoln, K. D., Taylor, R. J., Chatters, L. M., & Toler Woodward, A. (2011, September). Lifetime and Twelve-Month Prevalence of DSM-IV Major Depressive Disorder Among Older African Americans, Black Caribbeans, and Non-Hispanic Whites: Results From the National Survey of American Life. Presented at the 15th World Congress of Psychiatry, Buenos Aires, Argentina.
8. **Chae, D. H.**, Nuru-Jeter, A. M., & Adler, N. E. (2011, April). The Effect of Racial Discrimination on C-Reactive Protein is Moderated by Implicit Racial Bias. Presented at the Society of Behavioral Medicine, 32nd Annual Meeting and Scientific Sessions, Washington, DC.
9. **Chae, D. H.**, Nuru-Jeter, A. M., & Adler, N. E. (2010, October). Racial Discrimination, Implicit Racial Bias, and Cardiovascular Disease: Findings From the Bay Area Heart Health Study. Presented at the 9th International Conference on Urban Health, New York, NY.
10. Lincoln, K. D., & **Chae, D. H.** (2008, June). Social Relationships and Depression Among African Americans and Caribbean Blacks. Presented at the 7th Biennial Society for the Psychological Study of Social Issues Convention, Chicago, IL.
11. **Chae, D. H.**, & Lincoln, K. D. (2008, June). Discrimination, Attribution, and Racial Group Identification: Implications for Psychological Distress Among Black Americans. Presented at the 7th Biennial Society for the Psychological Study of Social Issues Convention, Chicago, IL.
12. Gavin, A. R., & **Chae, D. H.** (2008, January). Prepregnancy Depressive Symptoms and Preterm Birth in Black Women: Findings From the CARDIA Study. Presented at the Society for Social Work Research Annual Conference, Washington, DC.
13. **Chae, D. H.** & Kunkel, J. L. (2006, August). HIV Testing, Knowledge, Beliefs, and Access among Asian Americans in Philadelphia. Presented at the US Department of Health and Human Services, Health Resources and Services Administration Ryan White CARE Act All-Grantee Meeting, Washington, DC.
14. **Chae, D. H.**, Gavin, A. R., & Takeuchi, D. T. (2005, December). Smoking Prevalence Among Asian Americans: Findings from the National Latino and Asian American Study. Presented at the APHA 133rd Annual Meeting, Philadelphia, PA.
15. Yoshikawa, H., Wilson, P. A., & **Chae, D. H.** (2002, July). Demographic, Psychosocial and Neighborhood Predictors of HIV Risk among Asian/Pacific Islander Men Who Have Sex With Men in the U.S. Presented at the XIV World AIDS Conference, Barcelona, Spain.
16. **Chae, D. H.** & Yoshikawa, H. (2005, June). Group Devaluation, Depression, and HIV Risk Among Asian Gay Men. Presented at the 10th Biennial Conference of the Society for Community Research and Action, University of Illinois, Urbana-Champaign.
17. Yoshikawa, H., & **Chae, D. H.** (2003, November). Researcher-CBO Partnerships to Prevent HIV Infection among Asian/Pacific Islanders. Presented at the Summit on Asian/Pacific Islander HIV prevention, NIMH Office of AIDS Research and the Asian/Pacific Islander Wellness Center, Oakland, CA.
18. Yoshikawa, H., Wilson, P. A., & **Chae, D. H.** (2002, November). Discrimination, Mental Health, and HIV Risk among Asian/Pacific Islander Gay Men. Presented at the Summit on Asian/Pacific Islander HIV prevention, NIMH Office of AIDS Research and the Asian/Pacific Islander Wellness Center, Oakland, CA.

G.3. Refereed Conference Posters

1. **Chae, D. H.**, Kramer, M. R., Hatzenbuehler, M. L., Stephens_Davidowitz, S. I., Turpin, R., & Clouston, S. (2015, June). Using an Internet-based measure of area racism to predict birth outcomes among Blacks. Poster presentation at the Society for Epidemiologic Research 48th Annual Meeting, Denver, CO.
2. **Chae, D. H.**, Wang, Y., Yip, T., Douglass, S., Slopen, N. B., Lin, J., Epel, E. H., & Whooley, M. (2015, June). Racial differences in biomarkers of stress and cell aging: Latent transition analysis of 5-year

- change among patients in the Heart and Soul Study. Poster presentation at the 22nd Annual Psychoneuroimmunology Research Society Scientific Meeting, Seattle, WA.
3. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2013, November). Anticipatory Racism Treat and Superwoman Schema: Elucidating the Relationship Between Racial Discrimination and Chronic Inflammation. Poster presentation at the American Heart Association Scientific Sessions, Dallas, TX.
 4. Schrock, J. M., Adler, N. E., Epel, E. S., Nuru-Jeter, A. M., Lin, J., Blackburn, E. H., & **Chae, D. H.** (2013, June). Socioeconomic Factors and Leukocyte Telomere Length in a Sample of African American Men. Poster presentation at the 20th Annual Psychoneuroimmunology Research Society Scientific Meeting, Stockholm, Sweden.
 5. Harrison, J., **Chae, D. H.**, Goodman, M., & Lim, S. S. (2013, April). Unfair Treatment in African American Women with Systemic Lupus Erythematosus is Associated With Increased Lupus Disease Activity. National Medical Students Research Abstract Competition Finalist. Poster presentation at the American College of Physicians Internal Medicine Conference, San Francisco, CA.
 6. **Chae, D. H.**, Nuru-Jeter, A. M., & Adler, N. E. (2011, June). Racial Discrimination and Hypertension Among African American Men: The Role of Implicit Racial Bias. Poster presentation at the 3rd North American Congress of Epidemiology, Montreal, Quebec, Canada.
 7. **Chae, D.H.**, & Nuru-Jeter, A.M (2010, June). Racism Stress and Cardiovascular Health Among Black Men; The Bay Area Heart Health Study. Poster presentation at the 43rd Annual Society for Epidemiologic Research Meeting, Seattle, WA.
 8. **Chae, D. H.**, Jacob-Arriola, K. R., & Lincoln, K. D. (2010, April). Mood Disorder and Cardiovascular Disease Among Black Americans: The Role of Racial Discrimination. Poster presentation at the 31st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Seattle, WA.
 9. **Chae, D. H.**, Takeuchi, D. T., Barbeau, E., Bennett, G., Lindsey, J., & Krieger, N. (2006, November). Unfair Treatment, Racial Discrimination, Group Affiliation, and Smoking Among Asian Americans. Poster presentation at the American Public Health Association 134th Annual Meeting, Boston, MA.
 10. **Chae, D. H.** & Yoshikawa, H. (2006, November). Perceived Group Prejudice, Ethnic Identity, Depression, and HIV Risk Behavior among Asian Gay Men. Poster presentation at the American Public Health Association 134th Annual Meeting, Boston, MA.
 11. **Chae, D. H.** & Kunkel, J. L. (2006, August). HIV Testing, Knowledge, Beliefs, and Access Among Asian Americans in Philadelphia. Poster presentation at the XVI International AIDS Conference, Toronto, Canada.
 12. Yoshikawa, H., Wilson, P. A., & **Chae, D. H.** (2002, November). Psychosocial and Neighborhood Predictors of HIV Risk and Testing among Asian/Pacific Islander Men Who Have Sex With Men. Poster presentation at American Public Health Association 130th Annual Meeting, Philadelphia, PA.
 13. Yoshikawa, H., Wilson, P. A., & **Chae, D. H.** (2001, December). Demographic, Psychosocial and Neighborhood Predictors of HIV Risk Among Asian/Pacific Islander Men Who Have Sex With Men. Poster presentation at the Centers for Disease Control, Eastern Regional MSM Conference, Brooklyn, NY.

G.4. Refereed Panels

1. **Chae, D. H.**, Ford, C., Lewis, T. T., & Powell-Hammond, W. (2013, December). Assessment of Racial Discrimination: Measurement and Policy Issues. 2012 Summit on the Science of Eliminating Health Disparities, National Harbor, MD.

G.5. Symposia

1. Chae, D. H. (April 2016). Racism: In Sickness and in Health. Panelist at the 3rd Annual Parren Mitchell Symposium, University of Maryland, College Park.
2. Woodall, A. M., Slopen, N. B., He, X., & **Chae, D. H.** (April, 2015). Racial/Ethnic Differences in Depression During the Transition to High School. Presented at Public Health Research Day at the University of Maryland, College Park.
3. **Chae, D. H.** (2014, June). Mechanisms of Racial Disparities in Aging: Racial Discrimination and Telomere Length. Presented at the Symposium on Racism and Child and Youth Health, University of Melbourne, Australia.

4. Nuru-Jeter, A. M., **Chae, D. H.**, Price, M., Telesford, J., Mendoza-Denton, R., & Woods-Giscombe, C. (2013, October). Racial Discrimination and Inflammation Among African American Women: Biobehavioral and Psychobiological Pathways for Cardiovascular Health Disparities. Presented at the University of California, San Francisco Annual Health Disparities Symposium, San Francisco, CA.
5. **Chae, D. H.**, Adler, N. E., Syme, S. L., & Lincoln, K. D. (2008, October). Do Experiences of Racial Discrimination Predict Cardiovascular Diseases among African American Men? The Moderating Role of Racial Group Attitudes. Presented at the University of California, San Francisco, 2nd Annual Health Disparities Research Symposium, San Francisco, CA.
6. **Chae, D. H.** (2009, March). Discrimination and Identity: Implications for Cardiovascular Health Among African American Men. Presented at the University of Georgia, Global Health Symposium 2009, Athens, GA.
7. Uhm, S. Y., **Chae, D. H.**, & Takeuchi, D. T. (2005, August). Role of Attributions in Perceived Unfair Treatment and Depression. Symposium presentation at the Annual Meeting of the American Psychological Association, Washington, DC.

H. TEACHING, MENTORING, AND ADVISING

H.1. Courses Taught

EPIB 661 Epidemiology of Racial Disparities in Health

University of Maryland, College Park, School of Public Health

Description: Enduring racial disparities in health in the U.S. represent a critical public health dilemma. This course critically evaluates research on race, racism, and health from an epidemiologic perspective. Using a population-based lens, this course examines how race has been conceptualized and measured, teases out underlying assumptions, and discovers the sources of racial disparities in health. Instructor Spring 2016

EPIB 698J Epidemiologic Methods for Primary Research

University of Maryland, College Park, School of Public Health

Description: This doctoral-level course provides students with the knowledge and skills to design and implement epidemiologic research studies and to collect primary data. This course presents an overview of types of research designs, sampling methodologies, measurement issues, questionnaire design, and data collection procedures. Goals of this course include: (a) achieving competence in designing and implementing studies based on scientifically sound epidemiologic research methods; and (b) gaining the ability to critically evaluate health research and epidemiologic studies. Instructor Fall 2014

BSHE 540 Behavioral Research Methods

Emory University, Rollins School of Public Health

Description: This course provides students with knowledge about designing and conducting health behavior research and an overview of various types of research, with an emphasis on conducting survey research. Topics include experimental and observational research designs, sampling methods, measurement, questionnaire development, and survey administration. Instructor Fall 2012, Fall 2011 (2 sections), Fall 2010

BSHE 590 Capstone Seminar, Health Disparities

Emory University, Rollins School of Public Health

Description: Health disparities are inequitable and unjust patterns in the population-level distribution of disease. This course provides an overview of population-level theories of health, and analyzes major themes in the social determinants of health, including poverty, social class, and the role of economic policies; gender and sexuality; race and racism; area-level and neighborhood factors; and social interventions. This course reviews empirical and theoretical literature on the effects of social forces in generating health disparities. Instructor Spring 2012

BSHE 590 Capstone Seminar: Race and Health

Emory University, Rollins School of Public Health

Description: Enduring racial disparities in health in the U.S. are traced not to “the problem of race” but “the problem of racism” – spanning multiple ecological levels and domains, and across various health outcomes –

generating distinct patterns in resiliency and vulnerability to disease along the color line. This course contextualizes the persistent association between race and health as being informed by broader historical and socio-cultural forces. Specific topics that will be covered are: discrimination; intersections with socioeconomic position; place and race; immigration and migration; health care and policy; and processes of embodiment. Instructor Spring 2011

PH 255A Introduction to Social Epidemiology

University of California, Berkeley, School of Public Health

Description: This course introduces students to the field of social epidemiology and its role in understanding the social determinants of population health and health disparities. This course will provide a systematic and selected overview of literature in the field covering the history and development of the field of social epidemiology, theoretical perspectives, major topical areas, conceptual approaches, and current controversies related to theory, research methods, and research findings. This is a breadth course intended to provide an overview of the field of social epidemiology. Co-Instructor Spring 2008

H.2. Independent Studies

EPIB 898 Pre-Candidacy Research (Winter 2016)

University of Maryland, College Park, School of Public Health

EPIB 798 Independent Study (Summer 2015)

University of Maryland, College Park, School of Public Health

EPIB 799 Thesis Research (Spring 2015)

University of Maryland, College Park, School of Public Health

EPIB 799 Thesis Research (Fall 2014)

University of Maryland, College Park, School of Public Health

H.3. Workshops

Summer 2015

National Institute on Aging, Invited Faculty Member, William-Butler Scholars Program, Summer Institute on Aging Research

Summer 2010-11, 13, 14

National Institute on Minority Health and Health Disparities (NIMHD), Invited Faculty Member, Translational Health Disparities Course

Summer 2013

Robert Wood Johnson Foundation, Workshop on Health Disparities and Vulnerable Populations, Invited Faculty Member, University of Michigan

Summer 2011-2013

Cornerstone Seminar in LGBT Health and Social Life, Invited Faculty Member, Summer Institute in LGBT Population Health, Fenway Health

Summer 2011

Summer Institute, Center for Research and Education on Gender and Sexuality, Invited Faculty Member, San Francisco State University, San Francisco, CA

Spring 2006

Survey Data Analysis: Introduction to SUDAAN I and II (two-day training), Instructor, University of Washington, Center for Studies in Demography and Ecology

Fall 2005

Introduction to SUDAAN (one-day training), Instructor, University of Washington, School of Social Work

H.4. Guest Lectures

September 2016

Guest Lecturer, HDFS 7930: Seminar in Human Development and Family Studies, Auburn University, Auburn, AL.

April 2016

Guest Lecturer, PSYC 4202: Discrimination and Health, George Washington University, Washington, DC.

March 2016	Guest Lecturer, EPIB 301: Epidemiology for Public Health Practice, University of Maryland, College Park, School of Public Health, College Park, MD.
October 2015	Guest Lecturer, EPIB 301: Introduction to Epidemiology, University of Maryland, College Park, School of Public Health, College Park, MD.
March 2014	Guest Lecturer, HLTH 460: Minority Health, University of Maryland, College Park, School of Public Health, College Park, MD.
October 2013	Guest Lecturer, EPIB 622: Social Epidemiology, University of Maryland, College Park, School of Public Health, College Park, MD.
September 2013	Guest Lecturer, EPIB 788: Critical Readings, University of Maryland, College Park, School of Public Health, College Park, MD.
April 2013	Guest Lecturer, PH 204G: Health Disparities, University of California, Berkeley, School of Public Health, Berkeley, CA.
October 2012	Guest Lecturer, BSHE 760R: Health Promotion, Emory University, Rollins School of Public Health, Atlanta, GA.
October 2012	Guest Lecturer, BSHE 727R: Research Design, Emory University, Rollins School of Public Health, Atlanta, GA.
March 2012	Guest Lecturer, PH 204G: Health Disparities, University of California, Berkeley, School of Public Health, Berkeley, CA.
March 2012	Guest Lecturer, PH 293: Doctoral Seminar, University of California, Berkeley, School of Public Health, Berkeley, CA.
February 2012	Guest Lecturer, EPI 591: Social Epidemiology, Emory University, Rollins School of Public Health, Atlanta, GA.
November 2011	Guest Lecturer, BSHE 500: Behavioral and Social Sciences, Emory University, Rollins School of Public Health, Atlanta, GA.
February 2011	Guest Lecturer, EPI 591: Social Epidemiology, Emory University, Rollins School of Public Health, Atlanta, GA.
March 2004	Guest Lecturer, WGH 207: Women, Gender, and Health, Harvard University, School of Public Health, Boston, MA.

H.5. Colloquia

1. **Chae, D. H.** (2014, October). Getting Under the Skin: Socio-Psychobiological Mechanisms in the Embodiment of Racism. Presented at Fordham University, Department of Psychology, Departmental Colloquium, Bronx, NY.
2. Yoshikawa, H., Wilson, P. A., & **Chae, D. H.** (2003, March). The Ecology of Social Discrimination, Mental Health, and HIV Risk Among Asian/Pacific Islander Gay Men: Implications for HIV prevention. Presented at the Translating Research Into Practice Colloquium Series, Centers for Disease Control, National Center for HIV, STD and TB Prevention, Atlanta, GA.

H.6. Course or Curriculum Development

1. Course Development: EPIB 661: Epidemiology of Racial Disparities in Health, University of Maryland, College Park, School of Public Health
2. Course Development: EPIB 698J: Epidemiologic Methods for Primary Research, University of Maryland, College Park, School of Public Health
3. Course Development: BSHE 590: Capstone Seminar, Health Disparities, Emory University, Rollins School of Public Health
4. Course Development: BSHE 590: Capstone Seminar, Race and Health, Emory University, Rollins School of Public Health
5. Curriculum Development: Socio-Contextual Determinants of Health Certificate Program, Faculty Organizing Committee

H.7. Professional and Extension Education

2014: Johns Hopkins University, Adolescent Medicine Grand Rounds, Continuing Medical Education (CME), Speaker for Race, Genetics and Health Disparities Seminar
2012 – 2013: Lupus Continuing Medical Education (CME) Project, National Center for Cultural Competence (NCCC), Lupus Initiative at the American College of Rheumatology (ACR), Georgetown University Center for Child and Human Development, Advisory Member

I. ADVISING: RESEARCH OR CLINICAL (SUMMARY)

- 21 master's students advised; 2 doctoral students advised
- 17 capstone advisees
- 2 certificate program advisees
- 2 doctoral dissertation committees
- 4 master's thesis committees (2 chaired)

J. SERVICE AND OUTREACH

J.1. Reviewing Activities

Journals:

American Journal of Public Health
Annals of Behavioral Medicine
Annals of Epidemiology
Brain, Behavior, and Immunity
Cultural Diversity and Ethnic Minority Psychology
Demography
Health Education and Behavior
Journal of Adolescent Health
Journal of Epidemiology and Community Health
Journal of Health and Social Behavior
Journal of Health Care for the Poor and Underserved
Journal of Homosexuality
Journal of Immigrant and Minority Health
Journal of Nervous and Mental Disease
Social Science & Medicine
Women & Health

Agencies:

- Standing member of National Institutes of Health, Social Psychology, Personality, and Interpersonal Processes (SPIP) Study Section (2016 – Present)
- Reviewer for National Institutes of Health, Biobehavioral Mechanisms of Emotion, Stress, and Health (MESH) Study Section (2015)
- Reviewer for National Institutes of Health, Social Psychology, Personality, and Interpersonal Processes (SPIP) Study Section (2015)
- Reviewer for Tobacco Related Disease Research Program (TRDRP) Grants, Disparities, Interventions, and Social Participatory Review Panel (2012, 2014)
- Reviewer for National Institutes of Health, National Institute on Aging, ZAG1 ZIJ-3 Study Section (2009)

J.2. Committees, Professional & Campus Service

J.2.1. Campus Service – Department

- 2014 – 2016: Commencement Committee, Department of Epidemiology and Biostatistics, University of Maryland, College Park
- 2014 – 2016: Epidemiology Curriculum Committee, Department of Epidemiology and Biostatistics, University of Maryland, College Park
- 2014, 2015: Comprehensive Exam Reviewer, Department of Epidemiology and Biostatistics, University of Maryland, College Park
- 2014: Reviewer for Doctoral Program Applicants, Department of Epidemiology and Biostatistics, University of Maryland, College Park
- 2014: Reviewer for Master of Public Health Program Applicants, Department of Epidemiology and Biostatistics, University of Maryland, College Park
- 2013 – 2014: Faculty Search Committee, Department of Epidemiology and Biostatistics, University of Maryland, College Park
- 2013: Health Educators and Researchers Collaborative (HERC), Advisor, Emory University, Rollins School of Public Health
- 2010 – 2012: Interviewer for Doctoral Program Applicants, Department of Behavioral Sciences and Health Education, Emory University, Rollins School of Public Health
- 2011 – 2012: Faculty Search Committee Member, Department of Behavioral Sciences and Health Education, Emory University, Rollins School of Public Health
- 2011, 2012: Comprehensive Exam Reviewer, Department of Behavioral Sciences and Health Education, Emory University Rollins School of Public Health
- 2010, 2011: Student Orientation Participant, Department of Behavioral Sciences and Health Education, Emory University, Rollins School of Public Health
- 2009: Doctoral Student Lunch and Learn on Publishing, Emory University, Rollins School of Public Health
- 2009: Student Dinner Club, Invited Faculty Member, Emory University, Rollins School of Public Health
- 2009: Behavioral Scientists and Health Educators In Training (BSHE-IT), Advisor, Department of Behavioral Sciences and Health Education, Emory University, Rollins School of Public Health

J.2.2. Campus Service – School

- 2014 – 2016: Diversity Council, Member, University of Maryland, College Park, School of Public Health
- 2016: Moderator Public Health Research Day
- 2013: Committee on Community and Diversity, Emory University, Rollins School of Public Health
- 2012 – 2013: Department of Sociology, Health Concentration Planning Committee, Emory University
- 2009 – 2013: Socio-Contextual Determinants of Health Certificate Program, Student Advisory Board Member, Emory University, School of Public Health
- 2012: *Unnatural Causes* Film Screening Series, Facilitator, Emory University, Rollins School of Public Health
- 2011: Invited presentation for the Georgia Public Health Association Emory Chapter, Emory University, Rollins School of Public Health

J.2.3. Campus Service – University

- 2014: ADVANCE Program Seed Grant Reviewer, University of Maryland, College Park
- 2013 – 2014: Office of Diversity and Inclusion, Faculty Advisory Group, Member, University of Maryland, College Park
- 2013: Reviewer for Global Health Equity Scholars Fellowship Program
- 2013: Emory Graduate Diversity Fellowships Selection Committee
- 2011: Grant Reviewer for Center for AIDS Research, Emory University
- 2011: Grant Reviewer for Emory University, Race and Difference Initiative
- 2010: James W. Alley Award Committee, Reviewer, Emory University

J.3. Professional Service

- 2012: Panel Chair and Moderator for “Psychosocial Measurement in Race/Ethnicity and Mental Health Research: Implications for Practice and Policy” at the 2012 Summit on the Science of Eliminating Health Disparities
- 2009: Reviewer for APHA 137th Annual Meeting

J.3.1. Non-University Committees, Memberships, Community Engagements

- 2009 – Present: Robert Wood Johnson Foundation, Health and Society Scholars Alumni Network
- 2009 – Present: Cross-National Initiative on Place, Migration and Health, founding committee and network member (<http://www.placemigrationandhealth.org/>)
- 2008 – Present: Kellogg Foundation, Kellogg Fellows Leadership Alliance
- 2012 – 2013: Lupus Advisory Group, National Center for Cultural Competence, Lupus Initiative, American College of Rheumatology
- 2010 – 2012: HIV & Inequality Working Group, University of California, Berkeley, School of Law

J.3.2. Outreach Presentations, Community & Other Service

- 2014: Speaker for the Henry Clark Stroke Foundation, 11th Annual Conference, Detroit, MI.
- 2013: Workshop Speaker, Paideia Junior High School, Symposium on Healthy Living
- 2013: Mentor, Martin Luther King Jr., Georgia Tech AmeriCorps Mentoring Program
- 2011: Panelist, Fulton County Department of Health, Cardiovascular Health Initiative for Men
- 2000 – 2002: Organizer for the Transgender Asian Pacific Alliance (TAPA)
- 2000 – 2002: Organizer for EquAsian, Asian Queer Youth Group
- 2000 – 2002: Workshops for HIV Prevention for Asian and Pacific Islander Communities
- 2000 – 2002: MSM/WSW/T of Color Outreach Working Group Member
- 2002: Founder/Editor of GAM MAG
- 2001: Featured speaker at HIV in LGBTST Communities Forum at the Audre Lorde Project
- 2001: Organizer for the NYS Gay, Bisexual, Transgender Health Summit
- 2001: Panel Speaker at Cultural Roundtable on Coming Out Issues, New York, NY
- 2001: Panel Speaker at Out of the Margins: Asian American Activism, New York, NY
- 2001: Coordinator for SLAAAP! Sexually Liberated Art Activist Asian People, featured as part of “Crossing the Line” exhibit for the Queens Museum of Art
- 1996 – 1999: Volunteer HIV Counselor, Howard Brown Health Center, Chicago, IL

K. OTHER INFORMATION

K.1. Recognition in Media (Selected Coverage)

K.1.1. Internet/Print:

- Fox News. Perceived Discrimination Linked to Smoking and Poor Diet. October 8, 2015
- Reuters. Perceived Discrimination Linked to Smoking and Poor Diet. October 8, 2015.
- Terp Magazine. Social Sickness: Researcher Links Racism, Physical Wellness. September 14, 2015.
- The Guardian. Dylan Roof is the Product of a System That Has Bred Racist Hatred for Centuries. June 22, 2015.
- The Diamondback. Study Finds Link Between N-Word Google Searches, Black Mortality. May 11, 2015.
- Atlanta Blackstar. Racism Kills: New Study Finds Startling Connection Between Black Death Rates and Racism Levels Across the US. April 30, 2015.
- Connect, Association of Schools and Programs of Public Health. Maryland Study Finds Google Searches for “N-Word” Associated with Black Morality. April 30, 2015.
- Huffington Post. The Connection Between Racist Google Searches and Black Mortality Rates. April 29, 2015.
- Washington Post. The Most Racist Places in America, According to Google. April 28, 2015.
- Times LIVE. Racism is Deadly, Wears Black People Down: Study. April 28, 2015.
- Colorlines. Study Finds Link Between Google Searches for “N-Word” and Black Death Rate. April 28, 2015.

Reuters. Discrimination May Affect Health of Older Chinese Americans. November 14, 2014.
National Institute on Aging, Spotlight on Aging Research. Telomere length associated with racial bias, discrimination. May 21, 2014.
APA Monitor. In Brief: Racism May Accelerate Aging in Black Men. March 2014.
NBC News. Racial Discrimination in Teen Years Could Create Health Problems. February 3, 2014.
UMD Diamondback. University of Maryland Research Continues During Winter. January 27, 2014.
Colorlines. Study: In Black Men, Internalized Racism Speeds Up Aging. January 24, 2014.
PBS Newshour. Racism May Accelerate Aging on a Cellular Level, Study Finds. January 15, 2014.
Association of Schools and Programs of Public Health (ASPPH) Friday Letter. Maryland Finds Racism May Accelerate Aging in African American Men. January 10, 2014.
CBS News. Racism May Cause African-American Men to Age Faster. January 8, 2014.
Baltimore Sun. Racism May Make Black Men Age Faster, UMCP study finds. January 8, 2014.
Huffington Post. Racism Accelerates Aging in African-American Men, New Study Suggests. January 8, 2014.
Forbes. Racism May Speed Aging in African American Men. January 7, 2014.

K.1.2. Television:

National Indigenous Television (NITV). Aired June 30, 2014.
NewsOne Now, TV One. Aired January 15, 2014.
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