

CHIOUN LEE

September 2020

Department of Sociology
University of California, Riverside
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ACADEMIC POSITIONS

- 2018– Assistant Professor of Sociology
University of California, Riverside
- 2016–2017 NIA postdoctoral fellow (funded by K99AG052458)
Institute on Aging
University of Wisconsin–Madison
Advisor: Carol Ryff (Positive Psychology)
- 2014–2016 Health Disparities Research Scholar (funded by T32HD049302)
Center for Women’s Health and Health Disparities Research
Center for Demography and Ecology (affiliated)
University of Wisconsin–Madison
Advisors: Carol Ryff (Positive Psychology) and Christopher Coe (Biological Psychology)
- 2012–2014 Postdoctoral Research Associate
Office of Population Research
Princeton University
Advisor: Noreen Goldman (Population Study and Biodemography)

EDUCATION

- 2008–2012 Ph.D. in Sociology, Rutgers University–New Brunswick, NJ
Dissertation: Childhood Abuse and Physiological Dysregulation in Midlife and Old Age
Committee: Deborah Carr (Chair), Helene R. White, Allan Horwitz, Kristen W. Springer,
Alexander Kusnecov (Psychoneuroimmunology)
- 2006–2008 Graduate Program in Sociology, Arizona State University–Tempe, AZ
Advisor: Jennie J. Kronenfeld
- 2002–2005 M.A. in Sociology, Seoul National University, South Korea
- 1996–2000 B.N. in Nursing Science, KonKuk University, South Korea

AREAS OF SPECIALIZATION

Sociology of the Life Course and Aging (life course perspective of healthy vs. unhealthy aging)
Demography/Population Health (biodemography of aging and chronic diseases)
Medical Sociology/Sociology of Health and Illness (stress process and physical/mental health)
Gender, Race, Ethnicity and Social Stratification (social determinants of health disparities)

GRANTS

Under Review

- R01 Lee (PI) and Co-Investigators (Park, Link & Goldberg) July 2021–June 2026
NIH/NIA “Life-Course Drivers of Gendered Racial Disparities in Cardiovascular Health.”
\$1.8M. Role: Principal Investigator.

Awarded

- UC–Riverside Internal Grant Lee and Park (Co-PIs) February 2020–July 2021
Pilot Interdisciplinary Collaborative Research Award. “Cardiovascular Health at the Intersection of Gender and Race/Ethnicity: Identifying Life-Course Processes to Reduce Health Disparities.” Center for Health Disparities Research, University of California–Riverside.
\$20K. Role: Co-Principal Investigator.
- R00AG052458 Lee (PI) March 2018–February 2021
NIH Pathway to Independence Award (K99/R00). “Gender Differences in Early Life Adversity, Adult Obesity, and Cardiovascular Risk.”
\$763K. Role: Principal Investigator.
- R01AG057491 Greenfield & Moorman (MPIs) September 2017–May 2020
Major Opportunities for Research in Epidemiology of Alzheimer’s Disease and Cognitive Resilience. “Optimizing Cognitive Health in Later Life by Examining Childhood Socioeconomic Status as an Early Life Course Risk and Protective Factor.”
\$582K. Role: Consultant.
- K99AG0524458 Lee (PI) September 2016–February 2018
NIH Pathway to Independence Award (K99/R00). “Gender Differences in Early Life Adversity, Adult Obesity, and Cardiovascular Risk.”
\$218K. Received impact score: 10 on a10 to 90 scales. Role: Principal Investigator.
- UW–Madison Internal Grant Lee (PI) 2014
Advancing Health Equity and Diversity (AHEAD) Research Pilot Award. “Gender Differences in Early Life Adversities and Adult Obesity: An Examination of Psychosocial Pathways.” Institute for Clinical and Transitional Research (ICTR), School of Medicine and Public Health, University of Wisconsin–Madison.
\$10K. Role: Principal Investigator.

PEER-REVIEWED PUBLICATIONS (TRAINEE CO-AUTHORS UNDERLINED)

24. **Lee, Chioun, Lexi Harari** and Soojin Park. (Forthcoming). Early-Life Adversities and Recalcitrant Smoking in Midlife: An Examination of Gender and Life-Course Pathways. *Annals of Behavioral Medicine*.
23. **Lee, Chioun, Manjing Gao** and Carol D. Ryff. (2020). Gender, Conscientiousness, and Smoking: A Collective vs. Individualistic Society Comparison. *Frontiers in Psychology*.
22. **Lee, Chioun** and Carol D. Ryff. (2020). Pathways Linking Combinations of Early-Life Adversities to Adult Mortality: Tales that Vary by Gender. *Social Science & Medicine*.
21. **Lee, Chioun** and Soojin Park. (2020). Examining Cumulative Inequality in the Association between Childhood SES and BMI from Midlife to Old Age. *Journal of Gerontology: Social Sciences*, 75(6), 1264–1274.
- ❖ Published in special issue: Cumulative Dis/Advantage: Innovations in Research and Theory.
20. Springer, Kristen, **Chioun Lee**, and Deborah Carr. (2019). Spousal Breadwinning Across 30 Years of Marriage and Husbands’ Health: A Gendered Life Course Stress Approach. *Journal of Aging and Health*, 31(1), 37–66.
- ❖ Featured in news outlets, including *DailyMail.com* in UK, *MEL Magazine*, *The Philadelphia Inquirer*.
19. **Lee, Chioun**, Vera K. Tsenkova, Jennifer M. Boylan, and Carol D. Ryff. (2018) Gender Differences in the Pathways from Childhood Disadvantage to Metabolic Syndrome in Adulthood: An Examination of Health Lifestyles. *SSM-Population Health*, 4, 216–224.
18. **Lee, Chioun**. (2018). Adult Children’s Education and Physiological Dysregulation among Older Parents. *Journal of Gerontology: Social Sciences*, 73(6), 1143–1154.

17. Vera K. Tsenkova, **Chioun Lee**, and Jennifer M. Boylan. (2017). Childhood Socioeconomic Disadvantage, Occupational, Leisure-time and Household Physical Activity and Diabetes in Adulthood. *Journal of Physical Activity and Health*, 17, 1–27.
16. **Lee, Chioun**, Chris L. Coe, and Carol D. Ryff. (2017). Social Disadvantage, Severe Child Abuse, and Biological Profiles in Adulthood. *Journal of Health and Social Behavior*, 58(3), 371–386.
15. **Lee, Chioun**, Dana Gleib, Noreen Goldman, and Maxine Weinstein. (2017). Children’s Education and Parents’ Trajectories of Depressive Symptoms. *Journal of Health and Social Behavior*, 58(1), 86–101.
14. **Lee, Chioun** and Carol D. Ryff. (2016) Early Parenthood as a Link between Childhood Disadvantage and Adult Heart Problems: A Gender-Based Approach. *Social Science & Medicine*, 171, 58–66.
13. **Lee, Chioun**, Germán Rodríguez, Dana A. Gleib, Maxine Weinstein, and Noreen Goldman. (2014). Increases in Blood Glucose in Older Adults: The Effects of Spousal Health. *Journal of Aging and Health*, 26, 952–968.
 - ❖ Featured in news outlets, including *Asian Scientist Magazine*.
12. **Lee, Chioun**, Vera Tsenkova, and Deborah Carr. (2014). Childhood Trauma and Metabolic Syndrome in Men and Women. *Social Science & Medicine*, 105, 122–130.
 - ❖ An early version of this paper received an Honorable Mention for the Louise Johnson Graduate Student Paper Award in 2012, Medical Sociology Section, American Sociological Association.
11. **Lee, Chioun**, Dana Gleib, Maxine Weinstein, and Noreen Goldman. (2014). Death of a Child and Parental Wellbeing in Old Age: Evidence from Taiwan. *Social Science & Medicine*, 101, 166–173.
 - ❖ Editorial commentary: Sarrela, Jan. (2014). Invited commentary on “Death of a child and parental wellbeing in old age: evidence from Taiwan.” *Social Science & Medicine*, 101, 174–175.
10. **Lee, Chioun** and Helene R. White. (2012). The Effects of Childhood Maltreatment on Violent Injuries and Premature Death during Young Adulthood among Urban High-risk Men. *Archives of Pediatrics & Adolescent Medicine*, 166(9), 814–820.
 - ❖ An early version of this paper received the 2011 outstanding qualifying paper award, Department of Sociology, Rutgers University.
9. **Lee, Chioun**, Courtney Cronley, Helene R. White, Eun-Young Mun, Magda Stouthamer-Loeber, and Rolf Loeber. (2012). Racial Differences in the Consequences of Childhood Maltreatment for Adolescent and Young Adult Depression, Heavy Drinking, and Violence. *Journal of Adolescent Health*, 50(5), 443–449.
8. Courtney Cronley, Helene R. White, Eun-Young Mun, **Chioun Lee**, Andrea K. Finlay, and Rolf Loeber. (2012). Exploring the Intersection of Neighborhood Racial and Economic Composition and Individual Race on Substance Use among Male Adolescents. *Journal of Ethnicity in Substance Abuse*, 11(1), 52–74.
7. White, Helene R., **Chioun Lee**, Eun-Young Mun, and Rolf Loeber. (2012). Developmental Patterns of Alcohol Use in Relation to Persistence and Desistance of Serious Violent Offending among African American and Caucasian Young Men. *Criminology*, 50(2), 391–426.
6. Andrea K. Finlay, Helene R. White, Eun-Young Mun, Courtney Cronley, and **Chioun Lee**. (2012). Racial Differences in Trajectories of Heavy Drinking and Regular Marijuana Use from Ages 13 through 24 among African-American and White Males. *Drug and Alcohol Dependence*, 121(1–2), 118–123.

5. Greenfield, Emily, Chioun Lee, Elliot Friedman, and Kristen W. Springer. (2011). Child Abuse as a Risk Factor for Sleep Problems in Adulthood: Evidence from the National Survey of Midlife Development in the U.S. *Annals of Behavioral Medicine*, 42(2), 245–256.
4. Nieri, Tanya, Chioun Lee, Stephen Kulis, and Falavio Francisco Marsiglia. (2011). An Analysis of Latent Acculturation Classes in a Sample of Mexican-heritage 5th Graders. *Social Science Research*, 40(4), 1236–1248.
3. Lee, Chioun, Eun-Young Mon, Helene R. White, and Patricia Simon. (2010). Substance Use Trajectories of Black and White Young Men from Adolescence to Emerging Adulthood: A Two-Part Growth Curve Analysis. *Journal of Ethnicity in Substance Abuse*, 9(4), 301–319.
 - ❖ Winner of the Early Career Prevention Network Award (Top 3 posters), Society for Prevention Research.
2. Lee, Chioun, Stephanie L. Ayers, Jennie J. Kronenfeld, Patrick A. Rivers, and Sam S. Kim. (2010). The Importance of Examining Movements within the U.S. Health Care System: Sequential Logit Modeling. *BMC Health Services Research*, 10, 269.
1. Lee, Chioun, Stephanie L. Ayers, and Jennie J. Kronenfeld. (2009). The Association between Perceived Provider Discrimination, Health Care Utilization, and Health Status in Racial and Ethnic Minorities. *Ethnicity & Disease*, 19(3), 330–337.

BOOK CHAPTERS

- Lee, Chioun, Carol Ryff, and Chris Coe. (2018). Gender, Early Life Adversities, and Adult Health. In Carol Ryff and Robert Krueger (Eds.), *Oxford Handbook of Integrative Health Science* (pp. 63–74). New York: Oxford University Press.

HONORS & AWARDS

External Honors & Awards

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| 2016 | Butler-Williams Scholars Program. National Institute on Aging |
| 2014 | Finalist. Robert Wood Johnson Foundation Health & Society Scholars Program. |
| 2013 | APS Young Investigator Colloquium Award. American Psychosomatic Society. |
| 2012 | Louise Johnson Graduate Student Paper Award (2nd place). Medical Sociology Section, American Sociological Association. |
| 2012 | Early Career Scholar Training Award. National Institute of Child and Human Development. The R25 “Building Careers for Research in Child Maltreatment and Intimate Partner Violence: Early Career Scholar Interdisciplinary Training Program.” |
| 2010 | The Early Career Preventionists Network Poster Contest Winner (Top 3 posters). Society for Prevention Research. |
| 1999 | Women-Students Culturette (Award) for an outstanding research paper written by female undergraduate and graduate students in South Korea. Amore Pacific Research & Culture. |
| 1997 | Nursing Student Scholarship. Korean Nurse Association in ChungCheongBukDo Province. |

Travel Awards

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| 2014 | APS Young Scholar Award. American Psychosomatic Society. |
| 2011, 2014 | RAND Summer Institute for the Mini-Med Workshop and the Workshop on Aging. |
| 2011 | Travel Award. American Psychopathological Association. |
| 2011 | The Early Career Preventionists Network Travel Award. Society for Prevention Research. |

2011 The Minority Travel Scholarship. Society for Prevention Research.

Internal Honors & Awards

University of Wisconsin at Madison

2015 Best Poster in Population Health Research, Women's Health and Health Equity Research Symposium, Department of Obstetrics and Gynecology.

Rutgers University

2012 University and Louis Bevier Dissertation Fellowship (declined). Graduate School–New Brunswick.

2011 The Matilda White Riley Qualifying Paper Award for the best qualifying paper (co-winner). Department of Sociology.

2011 Special Study Award for Dissertation Research. Graduate School–New Brunswick.

2010 Excellence Fellowship. Institute for Health, Health Care Policy and Aging Research.

2010 Leon A. Greenberg Award. 2010. Center of Alcohol Studies.

Other Universities

2006 University Graduate Scholarship. Arizona State University.

2003 Graduate Academic Scholarship. Seoul National University, South Korea.

1998–1999 Undergraduate Academic Scholarship. KonKuk University, Korea.

INVITED TALKS

2019 “Roots of Inequality: Gender, Early-Life Adversities and Adult Health.” The Center for Demographic & Social Analysis, University of California–Irvine.

2018 “Crossover Effects of Financial Strain on Midlife Health between Siblings.” MIDUS Agenda Meeting, University of Wisconsin–Madison.

“Early-Life Origins of Health and Wellbeing in Later Life.” Institute on Aging Annual Colloquium: 30th Anniversary Event on Inequality and Aging, University of Wisconsin–Madison.

“Gender, Early-Life Adversity and Adult Health: A New Approach to Investigate Multiple Adversities” MIDUS Agenda Meeting, University of Wisconsin–Madison.

2017 “Gender, Early Life Adversity, and Adult Health in the U.S.” MIDUS/MIDJA Research Meeting, Kyoto, Japan (Skype)

“Childhood Disadvantage and Cardiometabolic Health in Midlife: A Gender-Based Approach.” MIDUS Agenda Meeting, University of Wisconsin–Madison.

“Adult Children's Education and Health of Older Parents.” Department of Sociology. University of California–Riverside.

2016 “Gender, Life Adversities, and Health in Midlife and Old Age: Evidence from Taiwan and the U.S.” Department of Gerontology, University of Massachusetts–Boston.

2015 “Gender, Later Life Adversities, and Health: Evidence from Taiwan.” Center for Demography and Ecology, University of Wisconsin–Madison.

“Social Disadvantage, Severe Childhood Abuse, and Biological Profiles in Adulthood.” MIDUS Agenda Meeting, University of Wisconsin–Madison.

“Social Disadvantage, Early Life Adversity, and Biological Risk in Midlife: Investigating the Role of Gender.” Department of Sociology, Michigan State University.

- 2014 “Childhood Trauma and Metabolic Syndrome in Men and Women: Testing Multiple Pathways.” MIDUS Agenda Meeting, University of Wisconsin–Madison.
- “Death of a Child and Parental Wellbeing in Old Age: Evidence from Taiwan.” The Notestein Seminar Series (Three Mini Seminars on Current OPR Research). Office of Population Research, Princeton University.
- 2013 “Childhood Trauma and Physiological Dysregulation in Midlife and Old Age.” Department of Sociology, Rutgers University.

SELECTED PRESENTATIONS AT PROFESSIONAL MEETINGS (2012-2020)

- 2020 “Cardiovascular Health at the Intersection of Race and Gender: Life-Course Processes to Reduce Health Disparities.” PAA, DC (canceled due to COVID-19) and GSA, Online (due to COVID-19).
- 2019 “Early-Life Adversities and Recalcitrant Smoking in Midlife: An Examination of Gender and Life-Course Pathways.” PAA, Austin, TX and ASA, New York, NY.
- “Examining Cumulative Inequality in the Association between Childhood SES and BMI from Midlife to Old Age.” GSA, PAA, Austin, TX.
- 2018 “Determining Later-Life Survival Following Childhood Adversity: An Investigation of Gender Differences.” PAA, Denver, CO.
- “Gender Differences in the Pathways from Childhood Disadvantage to Metabolic Syndrome: An Examination of Health Lifestyles.” ASA, Philadelphia, PA.
- 2017 “Early Parenthood as a Link between Childhood Disadvantage and Adult Heart Problems: A Gender-Based Approach.” PAA, Chicago, IL.
- “Childhood Disadvantage and Metabolic Syndrome: An Examination of Gender and Health Lifestyles.” 21st IAGG World Congress of Gerontology, San Francisco, CA.
- 2016 “Childhood Disadvantage and Biological Risk of Cardiovascular Disease in Later Life: An Examination of Parenthood as a Life-Course Pathway.” PAA, Washington, DC.
- 2015 “Education of Family Members and Trajectories of Depressive Symptoms Among Older Adults.” PAA, San Diego, CA.
- “Offspring’s Schooling and Inflammation of Older Adults.” PAA, San Diego, CA.
- 2014 “Increases in Blood Glucose in Older Adults: The Effects of Spousal Health.” PAA, Boston, MA.
- 2013 “Death of a Child and Parental Wellbeing in Old Age: Evidence from Taiwan.” International Union for the Scientific Study of Population, Busan, South Korea.
- “Childhood Trauma and Chronic Inflammation in Adulthood: Age Variation and Mediating Mechanisms.” ASA, New York, NY.
- “Child Abuse and Elevated Markers of Inflammation in Adulthood: Do the Effects Differ across Life Course Stages? American Psychosomatic Society (APS), Miami, FL.
- 2012 “Childhood Abuse and Metabolic Syndrome in Men and Women in Midlife: Poor Sleep Quality and Stress-induced Eating as Potential Mechanisms.” ASA, Denver, CO.

INSTRUCTIONAL EXPERIENCE

University of California–Riverside

Teaching

Multivariate Analysis (SOC 110): Spring 2018, Spring 2019

Life Course and Health (SOC 286): Spring 2020

Graduate Committees

Medical Sociology Specialization Exam

Juha Lee, 11/2020

Gender Study Specialization Exam

Allison Monterrosa, 1/2018

Evelyn Pruneda, 1/2018

First-Year Adviser

Primary mentor, Alina Robello, 10/2019–6/2020

Master Thesis/Oral Exam/Committee

Member, Juha Lee, 1/2018–12/2018

Member, Andrew Quinn, 1/2018–11/2019

Member, Jing Wang (Psychology), 8/2019–10/2019

Member, Shandell Pahlen (Psychology), 10/2018–12/2019

Member, Isaac Quintanilla Salinas (Statistics), 1/2020–5/2020

Member, Jessie Bridgewater (Psychology), 6/2020–

Dissertation Prospectus

Member, Phonacia Fares, 2/2018–6/2018

Member, Shandell Pahlen (Psychology) 5/2020–

Member, Jessica Moronez, 2/2018–

Member, Juha Lee, 7/2020–

Other Universities

Guest Lecturer

2016 Poverty, Inequality, and Social Policy (SOC 496). University of Wisconsin–Madison.

2014 Sociological Analysis of Social Problems (SOC 103). Rutgers University.

2014 Introduction to Statistics in Sociology (SOC 312). Rutgers University.

Teaching Assistant

2012 Introduction to Social Research (SOC 311). Rutgers University.

2007 Social Statistics (SOC 390). Arizona State University.

2006 Introductory Sociology (SOC 101). Arizona State University.

Mentoring

2011 Project L/EARN. Institute for Health, Health Care Policy and Aging Research at Rutgers University (Co-mentor with Kristen W. Springer).

2018 Graduate student Paper Award Committee, Association of Korean Sociologists in America

SERVICE ACTIVITIES

Journal Activity

2021– Editorial Board for *Journal of Health and Social Behavior*.

2016– Editorial Board for *Research on Aging*.

2019–2022 Pacific Sociological Association (PSA) Publication Committee.

2018–2020 Editorial Board for *Locality and Globality: Korean Journal of Social Sciences*.

Ad Hoc Reviewer for *Social Forces*, *Demography*, *Journal of Health and Social Behavior*, *Social Science & Medicine*, *SSM-Population Health*, *Journal of Gerontology: Social Sciences*, *Gerontologist*, *American Journal of Psychiatry*, *BMC Public Health*, *Child Maltreatment*, *Health Psychology*, *Journal of Adolescent Health*, *Journal of Alcohol and Drugs*, *Journal of Aging & Health*, *Journal of Family Issues*, *Journal of Substance Abuse*, *Plos One*, *Psychological Reports*, *Research on Aging*, *Sleep Medicine*, *Society and Mental Health*, *Women's Health Issues*, *Psychoneuroendocrinology*, *Health Psychology*

Service to the Discipline

2012–2014 Student Council Member-at-Large. ASA's Medical Sociology Section.

2002–2004 Editorial Assistant. *Journal of Development & Society*, Seoul National University, South Korea.

1997 Medical Assistant. International Medical Services in Nepal, KonKuk University Hospital, South Korea.

CONTINUING EDUCATIONAL TRAINING

2020 Statistics with R, Statistical Horizons; Handling Missing Data Using Multiple Imputation, Panel Data Analysis using STATA; Causal Inference using STATA: Estimating Average Treatment Effects.

2019 Machine Learning, Statistical Horizons; ICPSR Summer Workshop: Causal Inference for Clustered Data.

2018 The Interthe Inter-university Consortium for Political and Social Research (ICPSR) Summer Workshop-Latent Class Analysis; Gerontology Society of America Pre-Conference Workshop (Stress and Resilience: Concepts and Measures of Minority Aging Research).

2017 Causal Mediation Analysis; Treatment Effect Analysis; Missing Data Analysis; Longitudinal Analysis with SEM; Structural Equation Modeling, Statistical Horizons.

Genomics for Social Scientists. Survey Research Center, Institute for Social Research, University of Michigan.

Regression and Mediation Analysis using Mplus. Johns Hopkins Bloomberg School of Public Health.

Reversibility and Mutability Research: Approaches to Reducing Health Disparities.; International Association of Gerontology and Geriatrics (IAGG) Pre-Conference Workshop.

2016 Survival Analysis; Multilevel Structural Equation Modeling, Statistical Horizons.

2015 First Short Course on Strengthening Causal Inference in Behavioral Obesity Research. UAB School of Public Health, University of Alabama-Birmingham (UAB).

Health Equity Leadership Institute, University of Wisconsin–Madison.

2011 Cell to Society Summer Biomarker Institute. Center on Social Disparities and Health, Northwestern University (Funding Awarded).

PROFESSIONAL AFFILIATIONS

American Sociological Association (2007–present)

Population Association of America (2007–present)

Gerontology Society of America (2016–present)

Interdisciplinary Association for Population Science (2019–present)