

## Eric T. Klopack

Leonard Davis School of Gerontology, University of Southern California  
217B Andrus Gerontology Center • Los Angeles, CA 90089  
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### EDUCATION

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- 2020                      Ph.D., University of Georgia  
  
                                    Dissertation: *Getting Under the Skin: Exploring How Social Experiences and Relationships Affect Health Outcomes*  
                                    Committee: Drs. Ronald L. Simons (Chair), Leslie Gordon Simons, Sarah K.S. Shannon, and Steven R. H. Beach
- 2018                      Graduate Certificate in Quantitative Methods in Social Science
- 2016                      M.A., University of Georgia
- 2013                      B.A., University of Alabama

### ACADEMIC APPOINTMENTS

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- 2021 - present            Postdoctoral Scholar – Research Associate, Leonard Davis School of Gerontology, University of Southern California

### PUBLICATIONS

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#### *Peer Reviewed*

- Klopack, Eric T.**, Judith E. Carroll, Steve W. Cole, Teresa E. Seeman, and Eileen M. Crimmins. 2022. “Lifetime Exposure to Smoking and Epigenetic Aging in Older Adults.” *Clinical Epigenetics* 14(1):72. doi:10.1186/s13148-022-01286-8.
- Klopack, Eric T.**, Eileen M. Crimmins, Steve W. Cole, Teresa E. Seeman, and Judith E. Carroll. 2022. “Adverse Childhood Experiences Associated with Accelerated Epigenetic Age in Older Adults: Results from the Health and Retirement Study.” 17(1):101071. *Social Science & Medicine - Population Health* doi:10.1016/j.ssmph.2022.101071.
- Klopack, Eric T.**, Eileen M. Crimmins, Steve W. Cole, Teresa E. Seeman, and Judith E. Carroll. 2022. “Social Stressors Associated with Age-Related T Lymphocyte Percentages in Older US Adults: Evidence from the US Health and Retirement Study.” *Proceedings of the National Academy of Sciences* 119(25):e2202780119. doi:10.1073/pnas.2202780119.
- Klopack, Eric T.**, Kandauda A. S. Wickrama, and Ronald L. Simons. 2022. “Life Course Trajectories of Chronic Strain and Acute Stress Reactivity: Evidence for the Stealing Hypothesis.” *Stress and Health* 38(2):277-289. doi:10.1002/smi.3087.

- Lee, Seonhwa, Kandauda A. S. Wickrama, Tae Kyoung Lee, and **Eric T. Klopack**. 2022. "Conjoint Trajectories of Couples' Marital and Parental Conflictual Behavior and Later-life Mental, Physical, and Relational Health." *Journal of Social and Personal Relationships* 39(7):1934-1958. doi:10.1177/02654075211070557.
- Simons, Ronald L., Mei Ling Ong, Man-Kit Lei, **Eric T. Klopack**, Mark Berg, Yue Zhang, Robert Philibert, Frederick X. Gibbons, and Steven R. H. Beach. 2022. "Shifts in Lifestyle and Socioeconomic Circumstances Predict Change—for Better or Worse—in Speed of Epigenetic Aging: A Study of Middle-Aged Black Women." *Social Science & Medicine* 307:115175. doi: 10.1016/j.socscimed.2022.115175.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, and Catherine W. O'Neal. 2022. "Stressful Family Contexts and Health in Divorced and Married Mothers: Biopsychosocial Process over Mid-Later Years." *Journal of Social and Personal Relationships* Advance online publication. doi:10.1177/02654075221098627.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, and Tara E. Sutton. 2022. "Trajectories of Adolescent Stressful Life Events and Young Adults' Socioeconomic and Relational Outcomes: A Psychophysiological Mediating Process." *British Journal of Developmental Psychology* 40(2):334-351. doi:10.1111/bjdp.12401.
- Wickrama, Kandauda A. S., Tae Lee, **Eric T. Klopack**, Seonhwa Lee, and Catherine W. O'Neal. 2022. "Patterns of Co-occurring Developmental Failures in Adolescence: Socioeconomic and Genetic Antecedents and Health Outcomes in Adulthood." *Biodemography and Social Biology*. 67(2):102-121. doi:10.1080/19485565.2022.2052710
- Wickrama, Kandauda A. S., Catherine W. O'Neal, and **Eric T. Klopack**. 2022. "Midlife Financial Strain and Later-life Health and Wellbeing of Husbands and Wives: Linking and Moderating Roles of Couple Intimacy Trajectories." *Family Process* Advance online publication. doi:10.1111/famp.12749.
- Simons, Ronald L., Man Kit Lei, Yue Zhang, **Eric T. Klopack**, and Steven R. H. Beach. 2021. "(Re)setting Epigenetic Clocks: An Important Avenue Whereby Social Conditions Become Biologically Embedded Across the Life Course." *Journal of Health and Social Behavior* 62(3):436-453. doi:10.1177/00221465211009309.
- Simons, Ronald L., Mei Ling Ong, Man-Kit Lei, **Eric T. Klopack**, Mark Berg, Robert A. Philibert, Yue Zhang, Steven R. H. Beach. 2021. "Unstable Childhood, Adult Adversity, and Smoking Accelerate Biological Aging Among Middle-age African Americans: Similar Findings for GrimAge and PoAm." *Journal of Aging and Health* Advance online publication. doi:10.1177/08982643211043668.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, and Catherine W. O'Neal. 2021. "Higher-order Trajectories of Pain and Depressive Symptoms Link Midlife Financial Stress to Later-life Wellbeing of Women: The Protective Role of Marital Closeness." *Aging and Mental Health* Advance online publication. doi:10.1080/13607863.2021.1993129.

- Wickrama Kandauda A. S., **Eric T. Klopack**, and Catherine Walker O'Neal. 2021. "How Midlife Chronic Stress Combines with Stressful Life Events to Influence Later Life Mental and Physical Health for Husbands and Wives in Enduring Marriages." *Journal of Aging and Health* 33(1-2):14-26. doi:10.1177/0898264320952905.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, and Catherine Walker O'Neal. 2021. "Midlife Family Financial Strain, Sense of Control and Pain in Later Years: An Investigation of Rural Husbands and Wives." *Stress and Health* 37(4):790-800. doi:10.1002/smi.3038.
- Beach, Steven R. H., Mei Ling Ong, Man-Kit Lei, **Eric T. Klopack**, Sierra Carter, Ronald L. Simons, Frederick X. Gibbons, Justin A. Lavner, Robert A. Philibert, and Kaixiong Ye. 2020. "Childhood Adversity is Linked to Adult Health Among African Americans via Adolescent Weight Gain and Effects are Genetically Moderated." *Development and Psychopathology* 33(3):803-820. doi:10.1017/S0954579420000061.
- Klopack, Eric T.**, Ronald L. Simons, and Leslie Gordon Simons. 2020. "Puberty and Girls' Delinquency: A Test of Competing Models Explaining the Relationship between Pubertal Development and Delinquent Behavior." *Justice Quarterly* 37(1):25-52. doi:10.1080/07418825.2018.1472291.
- Klopack, Eric T.**, Tara E. Sutton, Ronald L. Simons, and Leslie Gordon Simons. 2020. "Disentangling the Prosocial and Antisocial Effects of Boys' Pubertal Timing: The Importance of Psychosocial Context." *Journal of Youth and Adolescence* 49(7):1393-1405. doi:10.1007/s10964-019-01141-9.
- Klopack, Eric T.** and Kandauda A. S. Wickrama. 2020. "Modeling Latent Change Score Analysis and Extensions in Mplus: A Practical Guide for Researchers." *Structural Equation Modeling: A Multidisciplinary Journal* 27(1):97-110. doi:10.1080/10705511.2018.1562929.
- Lei, Man-Kit and **Eric T. Klopack**. 2020. "Social and Psychological Consequences of the COVID-19 Outbreak: The Experiences of Taiwan and Hong Kong." *Psychological Trauma: Theory, Research, Practice, and Policy*. 12(S1):S35-S37. doi:10.1037/tra0000633.
- Simons, Ronald L., Man-Kit Lei, **Eric T. Klopack**, Steven R. H. Beach, Frederick X. Gibbons and Robert A. Philibert. 2020. "The Effects of Social Adversity, Discrimination, and Health Risk Behaviors on the Accelerated Aging of African Americans: Further Support for the Weathering Hypothesis." *Social Science & Medicine* 282(1):1-9. doi:10.1016/j.socscimed.2020.113169.
- Stocker, Clare, Megan Gilligan, **Eric T. Klopack**, Katherine J. Conger, Richard P. Lanthier, Tricia Neppel, Catherine Walker O'Neal and Kandauda A.S. Wickrama. 2020. "Sibling Relationships in Older Adulthood: Links with Loneliness and Well-being." *Journal of Family Psychology* 34(2):175-185. doi:10.1037/fam0000586.

- Sutton, Tara E., Leslie Gordon Simons, Brittany T. Martin, **Eric T. Klopack**, Frederick X. Gibbons, Steven R. H. Beach and Ronald L. Simons. 2020. "Racial Discrimination as a Risk Factor for African American Men's Physical Partner Violence: A Longitudinal Test of Mediators and Moderators." *Violence Against Women* 26(2):164-190. doi:10.1177/1077801219830245.
- Wickrama Kandauda A. S., **Eric T. Klopack**, and Catherine Walker O'Neal. 2020. "Husbands' and Wives' Stressful Work, Couple BMI Dynamics, and Later-life Physical Health." *Stress and Health* 36(4):507-521. doi: 10.1002/smi.2952.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, Catherine Walker O'Neal, Tricia Neppl. 2020. "Patterning of Midlife Marital Trajectories in Enduring Marriages in a Dyadic Context: Physical and Mental Health Outcomes in Later Years." *Journal of Social and Personal Relationships* 37(5):1472-1493. doi:10.1177/0265407519899726.
- Wickrama, Kandauda A. S., Catherine W. O'Neal, **Eric T. Klopack**, and Tricia Neppl. 2020. "Life Course Trajectories of Negative and Positive Marital Experiences and Loneliness in Later Years: Exploring Differential Associations." *Family Process* 59(1):142-157. doi: 10.1111/famp.12410.
- Wickrama, Kandauda A. S., Catherine Walker O'Neal, and **Eric T. Klopack**. 2019. "Couple-level Stress Proliferation and Husbands' and Wives' Distress Over the Life Course." *Journal of Marriage and Family* 82(3):1041-1055. doi:10.1111/jomf.12644.
- Ong, Mei Ling, George Englehard, **Eric T. Klopack**, and Ronald L. Simons. 2019. "Evaluating Observer Ratings: The Case of Measuring Neighborhood Disorder." *Journal of Applied Measurement* 20(4):405-425.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, Catherine W. O'Neal, Steven R. H. Beach, Tricia Neppl, Frederick O. Lorenz and Dayoung Bae. 2019. "Life Course Patterns of Concurrent Trajectories of BMI and Affective Symptoms of Rural Mothers: Socioeconomic Antecedents and Disease Outcomes in Later Life." *Journals of Gerontology, Series B* 74(7):1233-1244. doi:10.1093/geronb/gbx121.
- Wickrama, Kandauda A. S., Seonhwa Lee, **Eric T. Klopack**, and Thulitha Wickrama. 2019. "Stressful Work Conditions, Positive Affect, and Physical Health of Middle-Aged Couples: A Dyadic Analysis." *Stress and Health* 35(4):382-395. doi: 10.1002/smi.2866.
- King, Victoria, K. A. S. Wickrama, **Eric T. Klopack** and Frederick O. Lorenz. 2018. "The Influence of Mastery on Mother's Health in Middle Years: Moderating Role of Stressful Life Context." *Stress and Health* 34(4):552-562. doi: 10.1002/smi.2816.

#### *Other Publications*

- Klopack, Eric T.** 2022. "How Stress May Accelerate Aging of the Immune System." *Washington Post*, July 18. <https://www.washingtonpost.com/health/2022/07/18/stress-aging-immunity-connection/>

**Klopack, Eric T.** 2022. "Mplus." in *The SAGE Encyclopedia of Research Design*, edited by B. B. Frey. New York, NY: SAGE Publishing.

Simons, Ronald L. and **Eric T. Klopack**. 2014. "Invited Address: 'The Times They Are a-Changin'" Gene Expression, Neuroplasticity, and Developmental Research." *Journal of Youth and Adolescence* 44(3):573-80. doi: 10.1007/s10964-014-0245-1.

## PRESENTATIONS

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**Klopack, Eric T.**, Eileen M. Crimmins, Steve W. Cole, Teresa E. Seeman, and Judith E. Carroll. "Social Stressors Associated with Age-Related T Lymphocyte Percentages in Older US Adults: Evidence from the HRS" Paper presented at the Gerontological Society of America 2022 Annual Scientific Meeting, November 4, 2022, Indianapolis, IN.

Ramasubramanian, Ramya, Helen Meier, Sithara Vivek, **Eric T. Klopack**, Eileen M. Crimmins, Jessica Faul, Janko Nikolich-Žugich, and Bharat Thyagarajan. "Social Stressors Associated with Age-Related T Lymphocyte Percentages in Older US Adults: Evidence from the HRS" Paper presented at the Gerontological Society of America 2022 Annual Scientific Meeting, November 2, 2022, Indianapolis, IN.

**Klopack, Eric T.**, Bharat Thyagarajan, Jessica Faul, Helen Meier, Ramya Ramasubramanian, Jung Ki Kim, and Eileen M. Crimmins. "Socioeconomic status and immune aging in older US Adults in the Health and Retirement Study" Paper presented at the 2022 Interdisciplinary Association for Population Health Science Conference, September 22, 2022, Minneapolis, MN.

**Klopack, Eric T.** and Eileen M. Crimmins. "Stress, immune aging, and health: A window into life course stress and health processes" Paper presented at the 117<sup>th</sup> Annual Meeting of the American Sociological Association, August 8, 2022, Los Angeles, CA.

**Klopack, Eric T.**, Judith E. Carroll, Steve W. Cole, Teresa E. Seeman, and Eileen M. Crimmins. 2022. "Lifetime Exposure to Smoking and Epigenetic Aging in Older Adults." Paper presented at the 2022 Population Association of America Annual Meeting, April 7, 2022, Atlanta, GA.

**Klopack, Eric T.** and Ronald L. Simons. 2022. "Cognitive Schemas Linking Childhood Adversity to Smoking Behavior." Paper presented at the 2022 Southern Sociological Society Annual Meeting, April 7, 2022, Birmingham, AL.

**Klopack, Eric T.** and Eileen M. Crimmins. 2021. "Epigenetic Signature of Childhood Adversity in Older Adults" Paper presented at the 2021 Gerontological Society of America Annual Scientific Meeting, November 10, 2021, Phoenix, AZ.

**Klopack, Eric T.**, Eileen M. Crimmins, Steve W. Cole, Teresa E. Seeman, and Judith E. Carroll. 2021 "Adverse Childhood Experiences Associated with Epigenetic Age and Depressive Symptoms in Older Adults" Paper presented at the 2021 Gerontological Society of America Annual Scientific Meeting, November 10, 2021, Phoenix, AZ.

- Wickrama, Kandauda A. S. and **Eric T. Klopack**. 2021. "Stressful Family Contexts and Health in Divorced and Married Mothers" Paper presented at the 2021 Gerontological Society of America Annual Scientific Meeting, November 10, 2021, Phoenix, AZ.
- Klopack, Eric T.** and Ronald L. Simons. 2021. "Distrustful View of Relationships and Biological Aging: A Dyadic Approach" Paper presented at the 116th American Sociological Association Annual Meeting, August 8, 2021, Chicago, IL.
- Klopack, Eric T.** and Ronald L. Simons. 2021. "A Dyadic Analysis of the Intergenerational Transmission of Cognitive Schemas and Health Consequences" Paper presented at the 2021 Population Association of America Annual Meeting, May 5, 2021.
- Klopack, Eric T.** and Ronald L. Simons. 2020. "Examining Crime Across the Life Course and Health: A Domain Specific Examination" Paper to be presented at the 76th Annual Meeting of the American Society of Criminology, canceled due to COVID 19, Washington, DC.
- Klopack, Eric T.** and Ronald L. Simons. 2020. "Childhood Adversity, Social Cognitive Schemas, and Health" Paper presented at the 115th American Sociological Association Annual Meeting, August 8, 2020, San Francisco, CA.
- Klopack, Eric T.** and Kandauda A. S. Wickrama. 2019. "Assessing Turning Points in Delinquency Using Piecewise Growth Mixture Modeling" Paper presented at the 75th Annual Meeting of the American Society of Criminology, November 14, 2019, San Francisco, CA.
- Klopack, Eric T.**, Kandauda A. S. Wickrama, Catherine W. O'Neal, and Rand D. Conger. 2019. "Financial Strain Trajectories Over Middle Years and Timing of Cardiovascular Diseases for Wives in Enduring Marriages: A Growth Mixture Survival Analysis" Paper presented at the 2019 National Council on Family Relations Annual Conference, November 22, 2019, Fort Worth, TX.
- Wickrama, Kandauda A. S., **Eric T. Klopack**, Catherine W. O'Neal, Tae K. Lee, and Tricia Nepl. 2019. "Patterning of midlife marital trajectories in enduring marriages in dyadic context: Physical and mental health outcomes in later life" Paper to be presented at the 2019 National Council on Family Relations Annual Conference, November 22, 2019, Fort Worth, TX.
- Klopack, Eric T.**, Kandauda A. S. Wickrama, and Ronald L. Simons. 2019. "Financial Strain and Physical Health across the Life Course: Assessing Direction of Effect" Paper to be presented at the 114th American Sociological Association Annual Meeting, August 12, 2019, New York, NY.
- Klopack, Eric T.** and Ronald L. Simons. 2019. "Untangling the Prosocial and Antisocial Effects of Boys' Pubertal Timing: The Importance of Psychosocial Context" Paper to be presented at the 82nd Annual Meeting of the Southern Sociological Society, April 12, 2019 Atlanta, GA.

**Klopck, Eric T.** and Ronald L. Simons. 2018. "Long-term Health Consequences of Persistent Delinquency: Exploring Mechanisms" Paper presented at the 74th Annual Meeting of the American Society of Criminology, November 16, 2018, Atlanta, GA.

Stocker, Clare, Megan Gilligan, Richard P. Lanthier, **Eric T. Klopck**, Kandauda A. S. Wickrama, Katherine J. Conger. 2018. "Sibling Relationships in Later Life: Associations with Well-Being." Poster presented at the 2018 National Council on Family Relations Annual Conference, November 8, 2018, San Diego, CA.

**Klopck, Eric T.** and Kandauda A. S. Wickrama. 2018. "Dynamic Models of Stability and Change for Developmental and Life Course Sociology" Paper presented at the 113th American Sociological Association Annual Meeting, August 13, 2018, Philadelphia, PA.

**Klopck, Eric T.** and Ronald L. Simons. 2017. "Explaining the Link Between Boys' Early Puberty and Delinquency: A Test of Three Competing Mechanisms" Paper presented at the 73rd Annual Meeting of the American Society of Criminology, November 17, 2017, Philadelphia, PA.

**Klopck, Eric T.** and Kandauda A. S. Wickrama. 2017. "Understanding the Intersection of Illness, BMI, and Financial Strain Using Growth Mixture Modeling" Paper presented at the 112th American Sociological Association Annual Meeting, August 15, 2017, Montréal, QC, Canada.

**Klopck, Eric T.** and Kandauda A. S. Wickrama. 2017. "Evaluating the Effects of Financial Strain Trajectories on Cardiovascular Disease Onset: A Person-Centric Approach" Paper presented at the 80th Annual Meeting of the Southern Sociological Society, April 1, 2017, Greenville, SC.

**Klopck, Eric T.** and Ronald L. Simons. 2016. "Puberty and Girls' Criminal Behavior: Exploring the Relationship between Somatic Development and Crime." Paper presented at the 72nd Annual Meeting of the American Society of Criminology, November 19, 2016, New Orleans, LA.

**Klopck, Eric T.** and Ronald L. Simons. 2016. "Pubertal Timing and Criminal Behavior: Integrating Life History Theory with Traditional Criminological Perspectives." Paper presented at the 79th Annual Meeting of the Southern Sociological Society, April 14, 2016, Atlanta, GA.

## AWARDS AND HONORS

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2020            Bo Williams Award for Outstanding Performance as a Graduate Student (PhD):  
University of Georgia Department of Sociology

- 2019 Outstanding Student Contribution Award: American Society of Criminology: Division of Life Course Criminology. **Klopack, Eric T.**, Ronald L. Simons and Leslie Gordon Simons. "Puberty and Girls' Delinquency: A Test of Competing Models Explaining the Relationship between Pubertal Development and Delinquent Behavior."
- 2019 Certificate of Excellence: University of Georgia Department of Sociology
- 2017 Bo Williams Award for Outstanding Performance as a Graduate Student (MA): University of Georgia Department of Sociology
- 2017 Best Student Paper Award: American Society of Criminology: Division of Women and Crime. Tara E. Sutton, Brittany T. Martin, and **Eric T. Klopack**. "Racial Discrimination as a Risk Factor for African American Men's Violence Against Women: A Longitudinal Test of Mediators and Moderators"

#### RESEARCH SUPPORT

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- 2021 - 2022 USC/UCLA Center for Biodemography and Population Health Research Pilot (P30AG017265) - \$25,000
- 2020 University of Georgia Innovative and Interdisciplinary Research Grant - \$575
- 2019 University of Georgia Summer Doctoral Research Fellowship - \$3,500

#### TEACHING EXPERIENCE

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*As Instructor of Record*

Medical Sociology  
Research Methods  
Social Control

*As a Teaching Assistant*

Criminology  
Deviance  
The Family  
Sociological Theory



## PROFESSIONAL SERVICE

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### *Discipline*

Ad hoc reviewer of manuscripts for *Biodemography and Social Biology*, *Family Process*, *Health and Place*, *Journal of Aging and Health*, *Journal of Early Adolescence*, *Journal of Epidemiology and Community Health*, *Psychosomatic Medicine*, *Social Problems*, and *Social Psychology Quarterly*.

2020 - Editorial Board, *Journal of Youth and Adolescence*  
 2019 Early Career Award Committee, American Society of Criminology: Division of Biopsychosocial Criminology

### *Department*

2014 - 2015 Graduate Student Recruitment Committee  
 2015 - 2016 Sociology Graduate Student Society, Featured Speaker Committee Chair  
 2016 - 2017 Sociology Graduate Student Society, President-Elect  
 2017 - 2018 Sociology Graduate Student Society, President

## AFFILIATIONS/MEMBERSHIPS

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American Sociological Association (Sections on Aging and the Life Course; Evolution, Biology, and Society; Medical Sociology)

Gerontological Society of America

Interdisciplinary Association for Population Health Science

Population Association of America

Southern Sociological Society