

# ELANA M. GLOGER

she/her/hers

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## EDUCATION

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- 2017-present **University of Kentucky**  
Mentors: Suzanne C. Segerstrom, PhD, MPH, Kate A. Leger, PhD  
MS in Clinical Psychology, May 2019  
Thesis: *Intelligence, Repetitive Thought, and Systemic Inflammation in the Midlife in the United States study*  
PhD in Experimental Psychology (expected May 2024)  
Dissertation: *The Effect of Cytomegalovirus Infection on Daily Stress Processes in Early Adulthood*  
Concentration: Health Psychology, May 2021  
Certificate: Biostatistics, May 2022
- 2013-2017 **Ohio University, Cum Laude**  
BA in Psychology with Honors, May 2017  
Undergraduate Honors Thesis: *Individual differences in Dementia Worry and Caregiver Burden in caregivers of individuals with dementia*  
Advisor: Julie Suhr, PhD  
BS in Biological Sciences Pre-Professional, May 2017  
Minor in Spanish

## PUBLICATIONS

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### Peer-reviewed Journal Articles:

- Gloger, E.M.**, Judge, S.J., Reed, R.G., Al-Attar, A., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2022). The role of IFN-gamma-producing senescent T cells in the social functioning of older adults. *Brain, Behavior, & Immunity – Health*, 25, 100512.
- Leger, K.A., **Gloger, E.M.**, Crofford, L.R., McDade, T.W., Segerstrom, S.C. (2022). Sleep Variability and Inflammation in Midlife and Older Women. *Psychosomatic Medicine*, 84(9), 1006-1012.
- Gloger, E.M.**, & Segerstrom, S.C. (2022). Repetitive thought, cognition, and systemic inflammation in the Midlife of the United States Study. *Psychology & Health*, 1-19.
- Leger, K.A., **Gloger, E.M.**, Maras, J., Marshburn, C.K. (2022). Lifetime discrimination and health: The mediating role of daily stress processes. *Health Psychology*, 41(5), 332.
- Vohs, K. D., Schmeichel, B. J., Lohmann, S., Gronau, Q., Finley, A. J....**Gloger, E.M.**....Wagenmakers, E.-J., & Albarracín, D. (2021). A multi-site preregistered paradigmatic test of the ego depletion effect. *Psychological Science*, 32(10), 1566-1581.
- Segerstrom, S.C., **Gloger, E.M.**, Hardy, J.K., & Crofford, L.R. (2020). Exposure and reactivity to repetitive thought in the neuroticism-distress relationship. *Cognitive Therapy and Research*, 44(3), 659-667.
- Gloger, E.M.**, & Suhr, J.A. (2020). Correlates of poor sleep and subsequent misdiagnosis in college students presenting with cognitive complaints. *Archives of Clinical Neuropsychology*, 35(6), 692-670.

### Book & Encyclopedia Chapters:

- Gloger, E.M.**, Boggero, I.A., Segerstrom, S.C. (2022). Human Psychoneuroimmunology. In H. Friedman (Ed.), *Encyclopedia of Mental Health* (3<sup>rd</sup> ed.).

**Gloger, E.M.**, Smith, G.T., Segerstrom, S.C. (2020). Stress Physiology and Physiometrics. In D.F. Ragin & J. P. Keenan (Eds.), *Handbook of Research Methods in Health Psychology* (pp. 127-140). Routledge/Taylor & Francis Group.

## MANUSCRIPTS IN PREPARATION

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**Gloger, E.M.**, Smith, P.J., & Segerstrom, S.C. (In prep). Sex-specific, longitudinal associations between inflammation and cognition in older adults.

**Gloger, E.M.**, Smith, A.B., Whitehurst, L.N., & Mendes, W.B. (In prep). Cognitive predictors of health outcomes: a phone app study of cognition, stress, and emotion.

Lawrence K.A., **Gloger E.M.\***, Pinheiro C., Schmitt F., Fardo D., Karr J., Wilcock D., & Segerstrom S.C. (In prep). The impact of single nucleotide polymorphisms in pro- and anti-inflammatory cytokines and interactions with APOE-ε4 carrier status on cognitive functioning trajectories.

\* Biostatistics consultant.

## RESEARCH SUPPORT

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### Under review:

*Principal Investigator*, National Institute of Aging, F32 (#AG087657-F32)

**Project Title:** *Lifetime Stress and Biological Aging in Midlife Adults: Protective Effects of Self-regulation.*

**Submitted:** 8/2023.

### Ongoing:

*Principal Investigator*, Network for Emotional Well-Being and Stress Measurement Network, Emotional Well-Being and Health Data Analysis Award.

**Project Title:** *Stress Variability, Inflammation, & Health: A Longitudinal Investigation of 20 years of MIDUS Data*

**Funding:** \$10,000.

**Awarded:** 12/2022.

*Principal Investigator*, National Institute of Aging, F31 (#AG082521-F31)

**Project Title:** *The Effect of Cytomegalovirus Infection on Daily Stress Processes in Early Adulthood.*

**Funding:** \$47,694.

**Awarded:** 3/2023.

## HONORS AND AWARDS

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2023	Gunto-Berger Outstanding Social Psychology Graduate Student, Department of Psychology, University of Kentucky
2022	Gunto-Berger Outstanding Social Psychology Graduate Student, Department of Psychology, University of Kentucky
2022	Trainee Scholar Award, American Psychosomatic Society
2021	Emerging Student Leader Award, Society for Health Psychology (APA Division 38)
2017	Psychology Outstanding Graduating Senior Award, Ohio University
2017	First Place in Psychology, Ohio University Student Research and Creative Activity Expo
2016-2017	Gaige Paulson Endowed Scholarship, Psychology Department, Ohio University
2016-2017	Merit Grant, Jewish Family Service Association of Cleveland
2016-2017	Faber-Rosen Scholarship, Jewish Family Service Association of Cleveland
2016-2017	Ruth Mathewson Scholarship Fund, Biological Sciences Department, Ohio University
2016-2017	Dean's Scholarship, Ohio University
2016-2017	President, Psi Chi Chapter of Ohio University
2016	Psi Chi Membership Scholarship, Ohio University
2016	Phi Beta Kappa, National Honors Society
2016	First Place in Psychology, Ohio University Student Research and Creative Activity Expo
2016	Psi Chi, The International Honors Society in Psychology
2015-2016	Psychology Research and Teaching Endowment Scholarship, Ohio University
2013-2017	Deans List, College of Arts and Sciences

## PRESENTATIONS

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### Oral Presentations:

- Gloger, E.M.**, Leger, K.A., Maras, J., Marshburn, C.K., (2022, March). *Discrimination and Health: The Mediating Role of Daily Stress Processes*. Presented at the American Psychosomatic Society Annual Meeting, Long Beach, CA.
- Gloger, E.M.**, Leger, K.A., Crofford, L.J., Segerstrom, S.C., (2022, March). *Inflammation and Sleep Variability in Older Adult Women*. Presented at the American Psychosomatic Society Annual Meeting, Long Beach, CA.
- Gloger, E.M.**, Segerstrom, S.C. (2021, February). *Repetitive Thought, Cognition, and Systemic Inflammation in the Midlife in the United States Study*. 3-minute Flash Talk selected for presentation at the 2021 Society for Personality and Health Psychology Health Preconference.

### Posters & Brown Bag Presentations:

- Gloger, E.M.**, Smith, P.J., & Segerstrom, S.C. (2023, March). *Longitudinal associations between systemic inflammation and cognition in older adults*. Poster presented at the American Psychosomatic Society 2023 Annual Meeting, San Juan, PR.
- Selected for Citation Poster Session for highly rated abstract by anonymous review.
- Gloger, E.M.**, Reed, R.G., Al-Attar, A., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2020, December). *The role of IFN-g-producing senescent T cells in social network size, diversity, and resources of older adults*. Poster presented at the American Psychosomatic Society 2020 Virtual Conference.
- Segerstrom, S.C., Judge, S.J., **Gloger, E.M.**, Adams, A.M. (2020, October). *Pre-registration*. Presented at the University of Kentucky Developmental, Social, Health Department Brown Bag.
- Gloger, E.M.** (2020, October). *Clinical Case Presentation*. Presented at the University of Kentucky Clinical Psychology Department Brown Bag.
- Gloger, E.M.**, Segerstrom, S.C. (2020, April). *Cognition, Repetitive Thought, and Systemic Inflammation in the Midlife in the United States Study*. Presented at the University of Kentucky Clinical Psychology Department Brown Bag.
- Gloger, E.M.**, Reed, R.G., Al-Attar, A., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2020, March). *The role of IFN-g-producing senescent T cells in the social functioning of older adults*. Poster accepted for presentation at American Psychosomatic Society Annual Meeting, Long Beach, CA. Conference cancelled.
- Pinheiro, C., **Gloger, E.M.**, Crofford, L.J., Segerstrom, S.C. (2020, March). *Eudaemonic well-being and heart rate variability among midlife and older women*. Poster accepted for presentation at the American Psychosomatic Society Annual Meeting, Long Beach, CA. Conference cancelled.
- Judge, S. T., Fister, G., **Gloger, E.M.**, Crofford, L. J., & Segerstrom, S. C. (2020, March). *Eudaemonic well-being and C-reactive protein*. Poster accepted for presentation at American Psychosomatic Society Annual Meeting, Long Beach, CA. Conference cancelled.
- Gloger, E.M.**, Segerstrom, S.C. (2019, March). *Intelligence, repetitive thought, and systemic inflammation in the Midlife in the United States study*. Poster presented at the American Psychosomatic Society 77<sup>th</sup> Annual Meeting, Vancouver, BC.
- Gloger, E.M.**, Segerstrom, S.C. (2018, May). *Research Proposal: Cognition, Repetitive Thought, and Systemic Inflammation in the Midlife in the United States Study*. Presented at the University of Kentucky Clinical Psychology Department Brown Bag.

- Gloger, E.M.**, Suhr, J.A., Smith, J., Callahan, L., Sammler, L. (2017, October). *Sluggish Cognitive Tempo is related to sleep difficulties*. Poster presented at the National Academy of Neuropsychology Annual Meeting, Boston, MA.
- Smith, J., Suhr, J.A., **Gloger, E.M.**, Callahan, L., Sammler, L. (2017, October). *The relation of Sluggish Cognitive Tempo (SCT) to objective indicators of processing speed and working memory*. Poster presented at the National Academy of Neuropsychology Annual Meeting, Boston, MA.
- Callahan, L., Suhr, J.A., **Gloger, E.M.**, Smith, J., Sammler, L. (2017, October). *Is Sluggish Cognitive Tempo related to depression, anxiety, and stress?* Poster presented at the National Academy of Neuropsychology Annual Meeting, Boston, MA.
- Gloger, E.M.** (2017, April). *Is Sluggish Cognitive Tempo related to sleep quality?* Poster presented at the Ohio University Research and Creative Activity Expo, Athens, OH.
- *Won First Place in Psychology*
- Suhr, J. A., Kinzer, A., & **Gloger, E.M.** (2016, July). *Does subjective cognitive decline accurately reflect cognitive functioning?* Poster presented at the International Neuropsychological Society mid-year meeting, London, England.
- Gloger, E.M.**, & Kinzer, A. (2016, April). *The relationship between subjective cognitive decline, objective cognitive impairment, and dementia worry in older adults*. Poster presented at the Ohio University Research and Creative Activity Expo, Athens, OH.
- *Won First Place in Psychology*

## PROFESSIONAL DEVELOPMENT AND SERVICE

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2023-2024	Graduate Student Faculty Meeting Liaison, Department of Psychology Developmental, Social, Health area, University of Kentucky
2021-present	Co-chair, Emerging Leaders Special Interest Group, American Psychosomatic Society
2020-2022	Twitter Initiative Lead, Emerging Leaders Special Interest Group, American Psychosomatic Society
2019-present	Abstract reviewer, American Psychosomatic Society 78 <sup>th</sup> , 79 <sup>th</sup> & 80 <sup>th</sup> Annual Conference
2020	Guest Lecturer, PSY 399: Field Based/Community Based Education, <i>Grad School Q&amp;A</i>
2017-2020	Guest Lecturer, PSY 195: Orientation to Psychology, <i>Grad Student Panel</i>
2017-2020	Psychology PhD student participant, <i>University of Kentucky Psi Chi Graduate School Q&amp;A</i>
2019-2020	Graduate Student Representative for Health, Department of Psychology Developmental, Social, Health area, University of Kentucky
2019	RISE Award reviewer, Association for Psychological Science Student Caucus
2019	Chair, University of Kentucky APA Division 38 Health Psychology Symposia
2018-2019	Campus Representative, Society for Health Psychology (APA Division 38)
2018-present	Member, Emerging Leaders Special Interest Group, American Psychosomatic Society
2018-present	Member, University of Kentucky Advocacy Group

### AD HOC REVIEWING

International Journal of Behavioral Medicine  
 Journal of Personality  
 Journal of Affective Disorders  
 Journal of Youth and Adolescence  
 Becoming a Health Psychologist (2019)

## PROFESSIONAL AFFILIATIONS

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2020-present	Social Personality and Health Network, Student Member
2020-present	Society for Personality and Social Psychology, Graduate Student Member
2019-present	American Psychological Association of Graduate Students
2018-present	American Psychosomatic Society, Associate Member
2018-present	American Psychological Association, Division 38, Member

## DETAILED RESEARCH EXPERIENCE

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- 2021-2022 **Graduate Research Assistant**  
*Whitehurst Research Lab, University of Kentucky, Lexington, KY*  
Advisor: Lauren N. Whitehurst, PhD  
Conduct in-person research visits, SCID screening, ECG recording, and blood pressure readings for an investigation of vagal nerve stimulation and acute stress reactivity in young adults. Funded by Vorso Company, Redwood City, CA.
- 2019-2023 **Graduate Research Assistant, Thought, Stress, and Immunity Study**  
*Psychoneuroimmunology Research Lab, University of Kentucky, Lexington, KY*  
Advisor: Suzanne C. Segerstrom, PhD, MPH  
Organize and perform bi-yearly research interviews, self-report questionnaires, suicide risk assessments, neuropsychological batteries, ECG recording, and blood pressure readings for 75 older adults in Kentucky. Project funded by the NIH since 2001.
- 2018-2019 **Graduate Research Assistant**  
*Behavioral and Community Based Research Shared Resource Facility (BCBR-SRF), Markey Cancer Center, University of Kentucky, Lexington, KY*  
Advisor: Jamie Studts, PhD & Robin Vanderpool, DrPH, CHES  
Collected data in REDCap. provided management and literature review for major NIH and internal grants and assisted in CE course development for physicians. Worked on billing accounts, promoting services at local health fairs, and attending biweekly staff meetings.
- 2018-2020 **Graduate Research Assistant, DAHLiA Study**  
*Psychoneuroimmunology Research Lab, University of Kentucky, Lexington, KY*  
Advisor: Suzanne C. Segerstrom, PhD, MPH  
Assisted with data management and entry of a 9-wave, 200-participant, longitudinal study funded by NIH. Developed a REDCap online daily diary survey for supplemental data collection. Coordinated informed consent, 10-day diary schedules, and compensation for 200 participants.
- 2017 **Graduate Research Assistant, Cognitive Task Study**  
*Psychoneuroimmunology Research Lab, University of Kentucky, Lexington, KY*  
Advisor: Suzanne C. Segerstrom, PhD, MPH  
Coordinated the scheduling of participants and performed study protocol that was part of a replication project at the University of Minnesota.
- 2017 **Undergraduate Honors Thesis**  
Title: *Individual Differences in Dementia Worry and Caregiver Burden in Caregivers of Individuals with Dementia*  
Advisor: Julie Suhr, PhD  
Examined dementia worry in caregivers of people with dementia compared to non-caregivers. Examined if dementia worry was related to patient characteristics. Explored the relationship of dementia to caregiver burden.
- 2016-2017 **Research Coordinator, Sluggish Cognitive Tempo Study**  
*Clinical Neuropsychological Assessment Research Lab, Ohio University, Athens, OH*  
Advisor: Julie Suhr, PhD  
Scheduled participants, trained undergraduate research assistants, and presented study protocol. Administered health history, and extensive neuropsychological battery and self-report questionnaire to college-aged students in southern Ohio.
- 2015-2017 **Research Assistant, Dementia Caregiver Study**  
*Clinical Neuropsychological Assessment Research Lab, Ohio University, Athens, OH*  
Advisor: Julie Suhr, PhD  
Administered neuropsychological battery and recorded waist measurements and blood pressure for older adult caregivers of individuals with dementia in southern Ohio.
- 2015-2016 **Research Assistant, Program to Aid Career Exploration**  
*Laboratory of Zincology and Neuroscience, Ohio University, Athens, OH*  
Advisor: Yang Li, MD, PhD  
Assisted in cell preservation and ran electrophysiology trials. Probed rat hippocampi with a stimulating needle and recorded action potential in conditions of oxygen, without oxygen, and with

an experimental chemical to mirror the effects of stroke. Observed ELISA Assays and fluorescent dye techniques.

- 2014-2015     **Research Assistant, Self-Handicapping and ADHD Study**  
*Clinical Neuropsychological Assessment Research Lab, Ohio University, Athens, OH*  
Advisor: Julie Suhr, PhD  
Presented research protocol to students concerned about ADHD symptoms. Administered measures included a computerized working memory task, a self-handicapping scale, and measures of ADHD symptomology.

## TEACHING EXPERIENCE

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- 2019-2020     **Teaching Assistant, University of Kentucky, Lexington, KY**  
**Course:** *PSY 399: Field Based/Community Based Education*  
Supervisor: David Susman, PhD  
Planned and coordinated weekly guest speakers, led weekly seminar course, supervised intern responsibilities, and provided guidance and mentorship for highly competitive undergraduate psychology interns at the Jesse G. Harris Psychology Services Center at the University of Kentucky.
- Spring  
2018            **Teaching Assistant, University of Kentucky, Lexington, KY**  
**Course:** *PSY 215: Research Methods*  
Supervisor: Andrea Friedrich, PhD  
Developed an online course for the 6-week summer semester. Tasks included restructuring of previously offered course, new question and exam development, structuring of weekly assignments, structuring of grading, and developing materials that adhere to the new university aims for the Research Methods course.
- Fall  
2017            **Teaching Assistant, University of Kentucky, Lexington, KY**  
**Course:** *PSY 100: Intro to Psychology*  
Supervisor: Jonathon Golding, PhD  
Taught 4 lab courses, ~25 students each, once a week. Developed PowerPoint presentations and quiz questions weekly. Graded lab and lecture coursework and proctored exams throughout the semester. Additionally, attended biweekly meetings with the professor and other TAs.
- 2015-2016     **Learning Community Leader (Undergraduate TA), Ohio University, Athens, OH**  
**Course:** *Getting into Medical School (2016), Optimizing Your Psychology Degree (2015)*  
Supervisors: Susan Tice-Alicke, PhD & Ann LaComb, MA  
Assisted in teaching first-year students how to transition to university life and gain crucial academic skills such as organization and planning. Taught at least one class without assistance per semester, planned events with the students to help them build relationships, and helped with scheduling and implementing a successful college career.