CURRICULUM VITAE

Suzanne C. Segerstrom

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EDUCATION

Lewis and Clark College, Portland, Oregon

B.A. with Honors, 1990

University of California, Los Angeles

M.A., 1992 Psychology

Ph.D., 1997 Psychology

Major: Clinical Psychology Minors: Health Psychology

Measurement and Psychometrics

University of Kentucky, Lexington

M.P.H., 2017

Concentration: Biostatistics

PROFESSIONAL POSITIONS

Psychology Intern, 1996 – 1997

Department of Psychology

Vancouver Hospital and Health Sciences Center (University of British Columbia)

Assistant Professor, 1997 – 2003 Associate Professor, 2003 – 2007 Associate Chair, 2010 – 2012 Professor, 2007 – 2023 Professor Emerita, 2023 –

Department of Psychology University of Kentucky

Joint Appointment, Department of Behavioral Sciences, School of Medicine Member, Markey Cancer Center Member, Barnstable-Brown Kentucky Diabetes and Obesity Center Member, Sanders-Brown Center on Aging Affiliated Faculty, Health, Society, and Populations Major

JoAnne Leonard Petersen Endowed Chair for Gerontology and Family Studies, 2023 – Professor, 2023 –

School of Human Development and Family Studies Oregon State University

Co-Director, Center for Healthy Aging Research

Visiting Scholar, 2007, 2010

Department of Psychology University of Illinois, Urbana-Champaign

Visiting Faculty, 2021

School of Social and Behavioral Sciences Oregon State University

Visiting Scholar, 2022

Center for Healthy Aging Pennsylvania State University

MEMBERSHIPS IN PROFESSIONAL SOCIETES

Academy of Behavioral Medicine Research
American Psychological Association (through 2020)
Division 20, Adult Development and Aging
American Psychosomatic Society
Association for Psychological Science
Association for Research in Personality
Gerontological Society of America
Psychoneuroimmunology Research Society
Society for Health Psychology
Society for Personality and Social Psychology
Society for the Improvement of Psychological Science
Society of Behavioral Medicine (through 2020)

HONORS

Presidential Scholar, Lewis and Clark College	1985
Music Faculty Scholar, Lewis and Clark College	1986
Ben B. Cheney Foundation Scholar, Lewis and Clark College	1989
Edwin W. Pauley University Fellow, UCLA	1991
Institutional National Research Service Award, NIMH	1993
#MH15750, Health Psychology Trainee	
Jacob K. Javits Fellow, US Department of Education	1994
Student Research Award, Division 38 (Society for Health Psychology), APA	1996
Tsung-yi Lin Award for Clinical Research, University of British Columbia	1997
Summer Faculty Research Fellow, University of Kentucky	1998, 1999
Top 10 Teacher Award, Arts & Sciences, University of Kentucky	1999

Martin E.P. Seligman Award for Outstanding Dissertation Research	
on the Science of Optimism and Hope, APA	2000
Positive Psychology Prize, 1st Place, Templeton Foundation	2002
Outstanding Young Alumna, Lewis and Clark College	2004
Robert Ader New Investigator Award, Psychoneuroimmunology Research Society	2007
Fellow, Division 38 (Society for Health Psychology), APA	2010
Fellow, Society for Personality and Social Psychology	2011
Fellow, Society of Behavioral Medicine	2013
University Research Professor, University of Kentucky	2015
President, American Psychosomatic Society	2017
Biostatistics Award for Outstanding Student, University of Kentucky	2017
Delta Omega, Honorary Society in Public Health	2017
A&S Award for Outstanding Graduate Mentoring, University of Kentucky	2017
Fellow, Association for Psychological Science	2018
Fellow, Gerontological Society of America	2018
A&S Distinguished Faculty Award, University of Kentucky	2018
Albert D. & Elizabeth H. Kirwan Memorial Prize (for outstanding research), UK	2019
Excellent Undergraduate Research Mentor Award, University of Kentucky	2019
Fellow, American Psychosomatic Society	2022
RESEARCH AWARDS AND GRANTS	
Seed Grant, UCLA Norman Cousins Program in Psychoneuroimmunology	1994
"Optimism and Coping with Enduring Stress"	
Seed Grant, UCLA Norman Cousins Program in Psychoneuroimmunology	1995
"Physiological and Immune Effects of Fear, Anticipation, and Worry"	
Individual National Research Service Award, NIMH (P.I.)	1995
#MH10841-F31 "Optimism and Coping with Enduring Stress"	
Research Committee Grant, University of Kentucky	1999
"Immune Effects of Acute and Chronic Stress"	
Research Committee Grant, University of Kentucky	2001
"Writing and Health"	
Young Scholars Grant, Positive Psychology Network/Templeton Foundation (P.I.)	2001-2002
"Writing and Health: The Adjustment, Health, and Immune Effects of	
Manipulating Repetitive Thought"	
Clinical Hypotheses Program in Brain-Body Interaction, Dana Foundation (P.I.)	2001-2006
"Response to Vaccination in Dementia Caregivers: A Test of Cognitive	
Vulnerability and Resilience"	
Research Project Grant, NIMH (P.I.)	2001-2007
#MH61531-R01 "Anxiety, Depression, Optimism, and Cellular Immunity"	
Starter Grant, ALS Association (Co-investigator; E. Kasarskis, P.I.)	2005-2006
"Emotional Disclosure in Patients with Amyotrophic Lateral Sclerosis:	
A Randomized, Controlled Trial"	
Research Project Grant, NIA (P.I.)	2006-2012
#AG026307-R01 "Repetitive Thought, Stress, and Immunity in Older Adults"	-011
Research Support Grant, University of Kentucky	2011
"The UCLA Law Student Study: 15 Years Later"	2011 2012
Individual National Research Service Award, NIA (Mentor; D. Evans, P.I.)	2011-2013
# AG039208-F31 "Emotion Regulation and Self-Regulation in Older Adults"	2012 2017
Independent Scientist Award, NIA (P.I.)	2012-2017

#AG033629-K02 "Self-regulation and Aging: Substrates and Health	
Consequences"	
Research Project Grant, NIA (P.I.) #AG026307-2R01 "Self-Regulation, Immunological Aging, and Health in Older Adults"	2012-2017
Research Project Grant, NIA (co-P.I. with L. Crofford) #AG046116-R01 "Pain and Well-being in Older Women: The Roles of Activity and Motivation"	2013-2021
Individual National Research Service Award, NIA (Mentor; I. Boggero, P.I.) #AG048692-F31 "Maintenance of Positive Affect Following Pain in Older Adults"	2014-2016
Individual National Research Service Award, NIA (Mentor; P. Geiger, P.I.) #AG048697-F31 "Testing a Values-Based Approach to Healthcare Decision-Making in Older Adults"	2015-2017
Supplement to Research Project Grant, NIA (P.I.) # AG026307-09S1 "Self-Regulation, Immunological Aging, and Health in Older Adults"	2016-2017
Kentucky Lung Cancer Research Program (Consultant; S. Sephton, U. Louisville, P.I.) "Understanding the Prognostic Significance of Circadian Disruption in Lung Cancer and Piloting an Intervention"	2016-2017
Research Project Grant, NIA (P.I.) #AG026307-2R01 "Self-Regulation and Brain and Cognitive Health in Older Adults"	2017-2022
Pathway to Independence Award, NIA (Mentor; R. Reed, P.I.) #AG056635-K99 "Stress and Immunosenescence: Protective Effects of Emotion Regulation"	2017-2022
Research Project Grant, NIDA (Co-I.; W. Stoops, P.I.) #DA043938-R01 "Cardiovascular, Immune, and Psychosocial Benefits of Reduced Cocaine Use"	2017-2023
Diversity Supplement for Anita Adams, NIA (P.I.) #AG026307-12S1 "Self-Regulation and Brain and Cognitive Health in Older Adults"	2019-2022
Research Project Grant, NIMHHD (Co-I.; C. Badour/M. Moloney, Co-P.I.s) #MD016236-R01 "Researching Equitable Sleep Time (REST) in Appalachia"	2021-2026
Small Research Grant, NINDS (P.I.) #NS128748-R03 "Curation of the Seattle ALS Patient Profile Database"	2022-2024
Individual National Research Service Award, NIA (Mentor; E. Gloger, P.I.) #AG082521-F31 "The Effect of Cytomegalovirus Infection on Daily Stress Processes in Early Adulthood"	2023-2025

PUBLICATIONS

Journal articles

- 1. **Segerstrom**, S.C., McCarthy, W.J., Caskey, N.H., Gross, T.M., & Jarvik, M.E. (1993). Optimistic bias among cigarette smokers. *Journal of Applied Social Psychology*, *23*, 1606-1618.
- 2. Schoeneman, T.J., **Segerstrom**, S., Griffin, P., & Gresham, D. (1993). The psychiatric nosology of everyday life: Categories in implicit abnormal psychology. *Journal of Social and Clinical Psychology*, *12*, 429-453.

- 3. Miller, G.E., Jarvik, M.E., Caskey, N.H., **Segerstrom**, S.C., Rosenblatt, M.R., & McCarthy, W.J. (1994). Cigarette mentholation increases smokers' exhaled carbon monoxide levels. *Experimental and Clinical Psychopharmacology*, *2*, 154-160.
- 4. **Segerstrom**, S.C., McCarthy, W.J., Gross, T.M., Caskey, N.H., Rosenblatt, M.R., Carpenter, C., & Jarvik, M.E. (1994). Effects of race and cigarette preference on perception of cigarette smokers. *Tobacco Control*, *3*, 30-36.
- 5. **Segerstrom**, S.C. (1996). Perceptions of stress and control in the first semester of law school. *Willamette Law Review*, *32*, 593-608.
- 6. **Segerstrom**, S.C., Taylor, S.E., Kemeny, M.E., Reed, G.M., & Visscher, B.R. (1996). Causal attributions predict immune decline in HIV seropositive gay men. *Health Psychology*, *15*, 485-493.
- 7. Solomon, G.F., **Segerstrom**, S.C., Grohr, P., Kemeny, M.E., & Fahey, J.L. (1997). Shaking up immunity: Psychological and immunologic changes following a natural disaster. *Psychosomatic Medicine*, *59*, 114-127.
- 8. **Segerstrom**, S.C., Solomon, G.F., Kemeny, M.E., & Fahey, J.L. (1998). Relationship of worry to immune sequelae of the Northridge earthquake. *Journal of Behavioral Medicine*, *21*, 433-450.
- 9. **Segerstrom**, S.C., Taylor, S.E., Kemeny, M.E., & Fahey, J.L. (1998). Optimism is associated with mood, coping, and immune change in response to stress. *Journal of Personality and Social Psychology*, 74, 1646-1655.
- 10. **Segerstrom**, S.C., Glover, D.A., Craske, M.G., & Fahey, J.L. (1999). Worry affects the immune response to phobic fear. *Brain, Behavior, and Immunity, 13*, 80-92.
- 11. **Segerstrom**, S.C. (2000). Personality and the immune system: Models, methods, and mechanisms. *Annals of Behavioral Medicine*, *22*, 180-190.
- 12. **Segerstrom**, S.C., Tsao, J.C.I., Alden, L.E., & Craske, M.G. (2000). Worry and rumination: Repetitive thought as a concomitant and predictor of negative mood. *Cognitive Therapy and Research*, 24, 671-688.
- 13. **Segerstrom**, S.C. (2001a). Optimism and attentional bias for negative and positive stimuli. *Personality and Social Psychology Bulletin*, *27*, 1334-1343.
- 14. **Segerstrom**, S.C. (2001b). Optimism, goal conflict, and stressor-related immune change. *Journal of Behavioral Medicine*, 24, 441-467.
- 15. **Segerstrom**, S.C. (2003). Individual differences, immunity, and cancer: Lessons from personality psychology. *Brain, Behavior, and Immunity, 17 Suppl. 1*, 92-97.
- 16. **Segerstrom**, S.C., Castaneda, J.O., & Spencer, T.E. (2003). Optimism effects on cellular immunity: Testing the affective and persistence models. *Personality and Individual Differences*, *35*, 1615-1624.
- 17. **Segerstrom**, S.C., Stanton, A.L., Alden, L.E., & Shortridge, B.E. (2003). A multidimensional structure for repetitive thought: What's on your mind, and how, and how much? *Journal of Personality and Social Psychology*, 85, 909-921.
- 18. Castaneda, J.O., & **Segerstrom**, S.C. (2004). Effects of stimulus type and worry on physiological response to fear. *Journal of Anxiety Disorders*, *18*, 809-823.
- 19. **Segerstrom**, S.C., & Miller, G.E. (2004). Psychological stress and the human immune system: A meta-analytic study of 30 years of inquiry. *Psychological Bulletin*, *130*, 601-630.
 - Included in M. Murray & K. Chamberlain (Eds.) (2015), *New Directions in Health Psychology*. Los Angeles: Sage; and in R. O'Connor & D. O'Connor (Eds.) (2017), *Health Psychology: Critical Concepts*. Abingdon, UK: Routledge.
- 20. **Segerstrom**, S.C. (2005). Optimism and immunity: Do positive thoughts always lead to positive effects? *Brain, Behavior, and Immunity, 19*, 195-200.

- 21. Solberg Nes, L., **Segerstrom**, S.C., & Sephton, S.E. (2005). Engagement and arousal: Optimism's effects during a brief stressor. *Personality and Social Psychology Bulletin*, *31*, 111-120.
- 22. **Segerstrom**, S.C. (2006). How does optimism suppress immunity? Evaluation of three affective pathways. *Health Psychology*, *25*, 653-657.
- 23. **Segerstrom**, S.C., Lubach, G.R., & Coe, C.L. (2006). Identifying immune traits and biobehavioral correlates: Generalizability and reliability of immune responses in rhesus macaques. *Brain, Behavior, and Immunity, 20*, 349-358.
- 24. **Segerstrom**, S.C., & Solberg Nes, L. (2006). When goals conflict but people prosper: The case of dispositional optimism. *Journal of Research in Personality*, 40, 675-693.
- 25. Solberg Nes, L., & **Segerstrom**, S.C. (2006). Dispositional optimism and coping: A meta-analytic review. *Personality and Social Psychology Review*, 10, 235-251.
- 26. Averill, A.J., Kasarskis, E.J., & **Segerstrom**, S.C. (2007). Psychological health in patients with amyotrophic lateral sclerosis. *Amyotrophic Lateral Sclerosis*, *8*, 243-254.
- 27. Lykins, E.L.B., **Segerstrom**, S.C., Averill, A.J., Evans, D.R., & Kemeny, M.E. (2007). Goal shifts following reminders of mortality: Reconciling posttraumatic growth and terror management theory. *Personality and Social Psychology Bulletin, 33*, 1088-1099.
- 28. **Segerstrom**, S.C. (2007). Optimism and resources: Effects on each other and on health over 10 years. *Journal of Research in Personality*, 41, 772-786.
- 29. **Segerstrom**, S.C., & Solberg Nes, L. (2007). Heart rate variability indexes self-regulatory strength, effort, and fatigue. *Psychological Science*, *18*, 275-281.
- 30. **Segerstrom**, S.C. (2007). Stress, energy, and immunity: An ecological view. *Current Directions in Psychological Science*, *16*, 326-330.
- 31. **Segerstrom**, S.C. (2008). Social networks and immunosuppression during stress: Relationship conflict or energy conservation? *Brain, Behavior, and Immunity, 22*, 279-284.
- 32. **Segerstrom**, S.C., Schipper, L.J. & Greenberg, R.N. (2008). Caregiving, repetitive thought, and immune response to vaccination in older adults. *Brain, Behavior, and Immunity*, 22, 744-752.
- 33. Solberg Nes, L., & **Segerstrom**, S.C. (2008). Conceptualizing coping: Optimism as a case study. *Personality and Social Psychology Compass*, *2*, 2125-2140.
- 34. Evans, D.R., Baer, R.A., & **Segerstrom**, S.C. (2009). The effects of mindfulness and self-consciousness on persistence. *Personality and Individual Differences*, 47, 379–382.
- 35. Flynn, S.M., Schipper, L.J., Roach, A.R., & **Segerstrom**, S.C. (2009). Gender differences in delayed-type hypersensitivity response: Effects of stress and coping in first-year law students. *Brain, Behavior, and Immunity, 23*, 672–676.
- 36. Roach, A.R., Averill, A.J., **Segerstrom**, S.C., & Kasarskis, E.J. (2009). The dynamics of quality of life in ALS patients and caregivers. *Annals of Behavioral Medicine*, *37*, 197-206.
- 37. Roese, N. J., Epstude, K., Fessel, F., Morrison, M., Smallman, R., Summerville, A., Galinsky, A., & **Segerstrom**, S. (2009). Repetitive regret, depression, and anxiety: Findings from a nationally representative survey. *Journal of Social and Clinical Psychology*, 28, 671-688.
- 38. Salsman, J.S., **Segerstrom**, S.C., Brechting, E.H., Carlson, C.R., & Andrykowski, M.A. (2009). Posttraumatic growth and PTSD symptomatology among colorectal cancer survivors: A three-month longitudinal examination of cognitive processing. *Psycho-Oncology*, 18, 30-41.
- 39. **Segerstrom**, S.C., & Laudenslager, M.L. (2009). When is enough, enough? Generalizability of primate immunity over time. *Brain, Behavior, and Immunity*, *23*, 986–992.
- 40. Solberg Nes, L., Evans, D.R., & **Segerstrom**, S.C. (2009). Optimism and college retention: Mediation by motivation, performance, and adjustment. *Journal of Applied Social Psychology*, 39,

- 1887-1912.
- 41. Solberg Nes, L., Roach, A.R., & **Segerstrom**, S.C. (2009). Executive function, self-regulation, and chronic pain: A review. *Annals of Behavioral Medicine*, *37*, 173-183.
- 42. Carver, C.S., Scheier, M.F., & Segerstrom, S.C. (2010). Optimism. *Clinical Psychology Review, 30*, 879-889.
- 43. Roach, A.R., Salt, C.E., & **Segerstrom**, S.C. (2010). Generalizability of repetitive thought: Examining stability of thought content and process. *Cognitive Therapy and Research*, *34*, 144–158.
- 44. **Segerstrom**, S.C. (2010). Resources, stress, and immunity: An ecological perspective on human psychoneuroimmunology. *Annals of Behavioral Medicine*, 40, 114-125.
- 45. **Segerstrom**, S.C., Roach, A.R., Evans, D.R., Schipper, L.J., & Darville, A.K. (2010). The structure and health correlates of trait repetitive thought in older adults. *Psychology and Aging*, 25, 505-515.
- 46. **Segerstrom**, S.C., & Sephton, S.E. (2010). Optimistic expectancies and cell-mediated immunity: The role of positive affect. *Psychological Science*, *21*, 448–455.
- 47. Solberg Nes, L., Carlson, C.R., Crofford, L.J., de Leeuw, R., & **Segerstrom**, S.C. (2010). Self-regulatory deficits in fibromyalgia and temporomandibular disorders. *Pain*, *151*, 37-44.
- 48. Evans, D.R, & **Segerstrom**, S.C. (2011). Why do mindful people worry less? *Cognitive Therapy and Research*, *35*, 505-510.
- 49. Hardy, J.K., Crofford, L.J., & **Segerstrom**, S.C. (2011). Goal conflict, distress, and pain in women with fibromyalgia: A daily diary study. *Journal of Psychosomatic Research*, 70, 534-540.
- 50. **Segerstrom**, S.C., Evans, D.R., & Eisenlohr-Moul, T.A. (2011). Optimism and pessimism dimensions in the Life Orientation Test-Revised: Method and meaning. *Journal of Research in Personality*, 45, 126-129.
- 51. Solberg Nes, L., Carlson, C. R., Crofford, L. J., & **Segerstrom**, S. C. (2011). Individual differences and self-regulatory fatigue: Optimism, conscientiousness, and self-consciousness. *Personality and Individual Differences*, 50, 475-480.
- 52. Dedert, E.A., Lush, E.D., Chagpar, A., Dhabhar, F.S., **Segerstrom**, S.C., Spiegel, D., Dayyat, E., Daup, M.B., McMasters, K., & Sephton, S.E. (2012). Stress, coping, and circadian disruption among women awaiting breast cancer surgery. *Annals of Behavioral Medicine*, 44, 10-20.
- 53. Eisenlohr-Moul, T.A., Fillmore, M.T., & **Segerstrom**, S.C. (2012). "Pause and plan" includes the liver: Self-regulatory effort slows alcohol metabolism for those low in self-control. *Biological Psychology*, *91*, 229-231.
- 54. Grimes, C.E., Solberg Nes, L., Waldman, A., & **Segerstrom**, S.C. (2012). Output order reflects the cognitive accessibility of goals. *Journal of Social Psychology*, 152, 5-16.
- 55. **Segerstrom**, S.C., Al-Attar, A., & Lutz, C.L. (2012). Psychosocial resources, aging, and natural killer cell terminal maturity. *Psychology and Aging*, *27*, 892-902.
- 56. **Segerstrom**, S.C., Hardy, J.K., Evans, D.R., & Greenberg, R.N. (2012). Vulnerability, distress, and immune response to vaccination in older adults. *Brain, Behavior, and Immunity, 26*, 747-753.
- 57. **Segerstrom**, S.C., & O'Connor, D.B. (2012). Stress, health, and illness: Four challenges for the future. *Psychology and Health*, *27*, 128-140.
- 58. **Segerstrom**, S.C., Stanton, A.L., Flynn, S.M., Roach, A.R., Testa, J.J., & Hardy, J.K. (2012). Episodic repetitive thought: Dimensions, correlates, and consequences. *Anxiety, Stress, and Coping*, 25, 3-21.
- 59. Averill, A.J., Kasarskis, E.J., & **Segerstrom**, S.C. (2013). Expressive disclosure to improve well-being in patients with amyotrophic lateral sclerosis: A randomized, controlled trial. *Psychology and Health*, 28, 701-713.

- 60. Eisenlohr-Moul, T.A., & **Segerstrom**, S.C. (2013). Autonomy, positive relationships, and interleukin-6: Evidence for gender-specific effects. *British Journal of Health Psychology, 18*, 420-443.
- 61. Out, D., Granger, D.A., Sephton, S.E., & **Segerstrom**, S.C. (2013). Disentangling sources of individual differences in diurnal salivary α-amylase: Reliability, stability, and sensitivity to context. *Psychoneuroendocrinology*, *38*, 367-375.
- 62. Evans, D.R., Eisenlohr-Moul, T.A., Button, D., Baer, R.A., & **Segerstrom**, S.C. (2014). Self-regulatory deficits associated with unpracticed mindfulness strategies for coping with acute pain. *Journal of Applied Social Psychology*, 44, 23-30.
- 63. Kashdan, T.B., Dewall, C.N., Schurtz, D.R., Deckman, T., Lykins, E.L.B., Evans, D.R., McKenzie, J., **Segerstrom**, S.C., Gailliot, M.T., & Brown, K.W. (2014). More than words: Contemplating death enhances positive emotional word use. *Personality and Individual Differences*, 71, 171-175.
- 64. **Segerstrom**, S.C. (2014). Affect and self-rated health: A dynamic approach with older adults. *Health Psychology*, *33*, 720-728.
- 65. **Segerstrom**, S.C., Boggero, I.A., Smith, G.T., & Sephton, S.E. (2014). Variability and reliability of diurnal cortisol in younger and older adults: Implications for design decisions. *Psychoneuroendocrinology*, 49, 299-309.
- 66. Boehm, J.K., Winning, A., **Segerstrom**, S.C., & Kubzansky, L.D. (2015). Variability modifies life satisfaction's association with premature mortality risk in older adults. *Psychological Science*, *26*, 1063-1070.
- 67. Boggero, I.A., Geiger, P.J., **Segerstrom**, S.C., & Carlson, C.R. (2015). Pain intensity moderates the relationship between age and pain interference in chronic orofacial pain patients. *Experimental Aging Research*, 41, 463-474.
- 68. Combs, H.L., Folley, B.S., Berry, D.T.R, **Segerstrom**, S.C., Han, D.Y., Anderson-Mooney, A.J., Walls, B., & van Horne, C. (2015). Cognition and depression following deep brain stimulation of the subthalamic nucleus and globus pallidus pars internus in Parkinson's disease: A meta-analysis. *Neuropsychology Review*, 25, 439-454.
- 69. Eisenlohr-Moul, T.A., DeWall, C.N., Girdler, S.S., & **Segerstrom**, S.C. (2015). Ovarian hormones and borderline personality disorder features: Preliminary evidence for interactive effects of estradiol and progesterone. *Biological Psychology*, 109, 37-52.
- 70. Evans, D.R., & **Segerstrom**, S.C. (2015). Physical activity and depressive symptoms interact to predict executive functioning among community dwelling older adults. *Experimental Aging Research*, 41, 534-545.
- 71. Kubzansky, L.D., Boehm, J.K., & **Segerstrom**, S.C. (2015). Positive psychological functioning and the biology of health. *Social and Personality Psychology Compass*, *9*, 645-660.
- 72. Morey, J.N., Boggero, I.A., Scott, A.B., & **Segerstrom**, S.C. (2015). Current directions in stress and human immune function. *Current Opinion in Psychology*, *5*, 13-17.
- 73. **Segerstrom**, S.C., Eisenlohr-Moul, T.A., Evans, D.R., & Ram, N. (2015). Repetitive thought dimensions, psychological well-being and perceived growth in older adults: A multilevel, prospective study. *Anxiety, Stress, and Coping, 28*, 287-302.
- 74. Årnberg, F.K., Lekander, M., Morey, J.N., & **Segerstrom**, S.C. (2016). Self-rated health and interleukin-6: Longitudinal relationships in older adults. *Brain, Behavior, and Immunity, 54*, 226-232.
- 75. Boggero, I.A., Eisenlohr-Moul, T.A., & **Segerstrom**, S.C. (2016). Task-switching ability protects against the adverse effects of pain on health: A longitudinal study of older adults. *British Journal of Health Psychology*, 21, 434-450.

- 76. Evans, D.R., Boggero, I.A., & **Segerstrom**, S.C. (2016). The nature of self-regulatory fatigue and 'ego depletion': Lessons from physical fatigue. *Personality and Social Psychology Review*, 20, 291-310.
- 77. **Segerstrom**, S.C., Combs, H.L., Winning, A., Boehm, J.K., & Kubzansky, L.D. (2016). The happy survivor? Effects of differential mortality on life satisfaction in older age. *Psychology and Aging*, 31, 340-345.
- 78. **Segerstrom**, S.C., & Evans, D.R. (2016). Happy all the time? Affect, resources, and time use. *Emotion*, 16, 941-944.
- 79. **Segerstrom**, S.C., Geiger, P.J., Boggero, I.A., Schmitt, F.A., & Sephton, S.E. (2016). Endogenous cortisol exposure and declarative verbal memory: A longitudinal study of healthy older adults. *Psychosomatic Medicine*, 78, 182-191.
- 80. **Segerstrom**, S.C., Geiger, P.J., Combs, H.L., & Boggero, I.A. (2016). Time perspective and social preference in older and younger adults: Effects of self-regulatory fatigue. *Psychology and Aging*, 31, 594-604.
- 81. **Segerstrom**, S.C., Hardy, J.K., Evans, D.R., Boggero, I.A., Alden, L.E., & Stanton, A.L. (2016). Briefly assessing repetitive thought dimensions: Valence, purpose, and total. *Assessment*, 23, 614-623.
- 82. **Segerstrom**, S.C., Jones, A.C., Scott, A.B., & Crofford, L.J. (2016). Daily goals and psychological well-being in midlife and older women: Physical pain interacts with goal conflict. *Research in Human Development*, 13, 328-341.
- 83. Boggero, I.A., Hostinar, C.E., Haak, E.A., Murphy, M.L.M., & **Segerstrom**, S.C. (2017). Psychosocial functioning and the cortisol awakening response: Meta-analysis, p-curve analysis, and evaluation of the evidential value in existing studies. *Biological Psychology*, 129, 207-230.
- 84. Flynn, S.M., Eisenlohr-Moul, T.A., Logue, C., **Segerstrom**, S.C., & Studts, J. (2017). High trait shame undermines the protective effects of prevalence knowledge on state shame following HPV/CIN diagnosis in women. *Journal of Behavioral Medicine*, 40, 814-820.
- 85. Garcia, N.E., Morey, J.N., Kasarskis, E., & **Segerstrom**, S.C. (2017). Purpose in life in ALS patient-caregiver dyads: A multilevel, longitudinal analysis. *Health Psychology*, *36*, 1092-1104.
- 86. Geiger, P.J., Morey, J.N., & **Segerstrom**, S.C. (2017). Savoring beliefs in older adulthood: Aging and perceived health affect temporal components of positive repetitive thought. *Personality and Individual Differences*, 105, 164-169.
- 87. Hardy, J., & **Segerstrom**, S.C. (2017). Intraindividual variability and psychological flexibility: Affect and health in a national US sample. *Journal of Research in Personality*, 69, 13-21.
- 88. Reed, R.G., Greenberg, R.N., & **Segerstrom**, S.C. (2017). Cytomegalovirus status, inflammation, and antibody response to influenza vaccination in older adults: The moderating effect of beta blockade. *Brain, Behavior, and Immunity, 61*, 14-20.
- 89. Salt, E., Crofford, L.J., & **Segerstrom**, S.C. (2017). The mediating and moderating effect of volunteering on pain and depression, life purpose, well-being, and physical activity. *Pain Management Nursing*, 18, 243-249.
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- 100. Reed, R.G., Al-Attar, A., Presnell, S.R., Lutz, C.T., & **Segerstrom**, S.C. (2019). A longitudinal study of the stability, variability, and interdependencies among late-differentiated T and NK cell subsets in older adults. *Experimental Gerontology*, 121, 46-54.
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- 105. Clasey, J.L., Adams, A.M., Geiger, P.J., **Segerstrom**, S.C., & Crofford, L.J. (2020). Estimation of cardiorespiratory fitness without exercise testing: Cross-validation in midlife and older women. *Women's Health Reports*, 1, 584-591.
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- 108. Reed, R.G., Combs, H.L., **Segerstrom**, S.C. (2020). The structure of self-regulation and its psychological and physical health correlates in older adults. *Collabra: Psychology, 6*, 23. Materials at https://osf.io/mbrz2/
- 109. **Segerstrom**, S.C. (2020a). Personality and incident Alzheimer's disease: Theory, evidence, and future directions. *Journals of Gerontology: Psychological Sciences*, 75, 513-521.

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- 112. **Segerstrom**, S.C., Gloger, E., Hardy, J.K., & Crofford, L.R. (2020). Exposure and reactivity to repetitive thought in the neuroticism-distress relationship. *Cognitive Therapy and Research*, 44, 659-667. Materials at https://osf.io/rk65g/
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- 114. Leger, K.A., Blevins, T., Crofford, L.J., & **Segerstrom**, S.C. (2021). Mean levels and variability in psychological well-being and associations with sleep in midlife and older women. *Annals of Behavioral Medicine*, *55*, 436-445.
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- 117. **Segerstrom**, S.C., Blevins, T.R., Leger, K.A., Reed, R.G., & Crofford, L.J. (2021). Eudaemonic well-being in midlife women: Correspondence between daily and retrospective reports. *Collabra: Psychology*, 7, 21433. Materials at https://osf.io/qtvme/
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- 127. **Segerstrom**, S.C., Diefenbach*, M.A., Hamilton*, K., O'Connor*, D.B., Tomiyama*, A.J., & the Behavioral Medicine Research Council (2023). Open science in health psychology and behavioral medicine: A statement from the Behavioral Medicine Research Council.

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- 131. Karr, J.E., Hakun, J.G., Elbich, D.B., Pinheiro, C.N., Schmitt, F.A., & **Segerstrom**, S.C. (2023, in press). Detecting cognitive decline in high-functioning older adults: The relationship between subjective cognitive concerns, frequency of high neuropsychological test scores, and the frontoparietal control network. *Journal of the International Neuropsychological Society*.
- 132. Kurth, M.L., Witzel, D.D., **Segerstrom**, S.C., Choun, S., & Aldwin, C.M. (2023, in press). Are there cohort differences in PTSD symptoms among Vietnam, Persian Gulf, and post-9/11 combat veterans? *The Gerontologist*.
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Books and book chapters

- 134. Sochting, I., Taylor, S., Freeman, W., de Koning, E., **Segerstrom**, S., & Thordarson, D. (1998). In vivo exposure for panic disorder and agoraphobia: Does a cognitive rationale enhance treatment efficacy? In E. Sanavio (Ed.), *Behavioural and cognitive therapy today: Essays in honor of Hans J. Eysenck*, pp. 293-302. Amsterdam: Elsevier.
- 135. **Segerstrom**, S.C., Kemeny, M.E., & Laudenslager, M. (2001). Individual differences and psychoneuroimmunology. In R. Ader, D.L. Felton, & N. Cohen, Eds., *Psychoneuroimmunology: Vol. 2* (3e.) (pp. 87-109). San Diego, CA: Academic Press.
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Translations: Danish, Dutch, German, Japanese, Korean, Polish, Portuguese, Russian Published in Great Britain as: *The glass half-full: How optimists get what they want from life and pessimists can too.*

^{*} Authors contributed equally to the work.

- Anthologized in: *Measuring the Immeasurable* (Sounds True, Louisville, CO)
- 137. **Segerstrom**, S.C., & Kemeny, M.E. (2006). Worried to death? Stress, worry, and immune dysregulation in health and HIV. In N. Plotnikoff, R.E Faith, & A.J. Murgo (Eds.), *Cytokines, Stress, and Immunity* (2nd Ed.) (pp. 17-28). Boca Raton, FL: CRC Press.
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- 141. **Segerstrom**, S.C., Hardy, J.K., Evans, D.R., & Winters, N.F. (2011). "Pause and plan": Self-regulation and the heart. In G. Gendolla & R. Wright (Eds.), *Motivational Perspectives on Cardiovascular Response* (pp. 181-198). Washington, DC: American Psychological Association.
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- 143. Solberg Nes, L., & **Segerstrom**, S.C. (2011). Positivfaktoren, immunaktivität und psychotherapie [Positive factors, immune activity, and psychotherapy.] In C. Schubert (Ed.), *Psychoneuroimmunologie und psychotherapie* (pp. 137-166). Stuttgart, Germany: Schattaur.
- 144. Segerstrom, S.C. (Ed.) (2012). Oxford Handbook of Psychoneuroimmunology. New York: Oxford.
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- 146. Morey, J.N., & **Segerstrom**, S.C. (2015). Physiological consequences: Early hardship and health across the life span. In K. Cherry (Ed.), *Traumatic Stress and Long-Term Recovery: Coping with Disasters and Other Negative Life Events* (pp. 151-176). Springer.
- 147. Smith, T.W., Williams, P.G., & **Segerstrom**, S.C. (2015). Personality and physical health. In L. Cooper & R. Larsen (Eds.), *APA Handbook of Personality and Social Psychology (Volume 4): Personality Processes and Individual Differences* (pp. 639-661). Washington DC: American Psychological Association.
- 148. Reed, R.G., & **Segerstrom**, S.C. (2016). Psychosocial influences on immunity in aging. In M. Opp (Ed.), *Primer of Psychoneuroimmunology (PNI) Research* (pp. 239-245). Los Angeles: Psychoneuroimmunology Research Society.
- 149. **Segerstrom**, S.C., Boggero, I.A., & Evans, D.R. (2016). Pause and plan: The physiology of self-regulation. In R.F. Baumeister & K.D. Vohs (Eds.), *Handbook of Self-Regulation* (2nd ed.) (pp. 131-145). New York: Guilford.
- 150. **Segerstrom**, S.C., Out, D., Granger, D.A., & Smith, T.W. (2016). Biological and physiological measures in health psychology. In Y. Benyamini, M. Johnston, & E. Karademas (Eds.), *Assessment in Health Psychology* (pp. 227-238). Göttingen/Boston: Hogrefe.
- 151. **Segerstrom**, S.C., Carver, C.S., & Scheier, M.F. (2017). Optimism. In M. Eid & M. D. Robinson (Eds.), *The Happy Mind: Cognitive Contributions to Well-being* (pp. 195-212). New York: Springer.

152. 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). New York: Routledge.

Commentaries

- 153. Bower, J.E., & **Segerstrom**, S.C. (2004). Stress management, finding benefit, and immune function: Positive mechanisms for intervention effects (Commentary). *Journal of Psychosomatic Research*, 56, 9-11.
- 154. **Segerstrom**, S.C. (2009). Biobehavioral controls: Threats to psychoneuroimmunology research? (Commentary). *Brain, Behavior, and Immunity, 23*, 885–886.
- 155. **Segerstrom**, S.C. (2019). What's the meaning of this? Childhood socioeconomic status, inflammation, and meta-analysis (Commentary). *Brain, Behavior, and Immunity, 79*, 12-13.
- 156. **Segerstrom**, S.C. (2019). Statistical Guideline #1. Avoid creating categorical variables from continuous variables (Commentary). *International Journal of Behavioral Medicine*, 26, 329-330.
- 157. **Segerstrom**, S.C. (2019). Statistical Guideline #2. Report appropriate reliability for your sample, measure, and design (Commentary). *International Journal of Behavioral Medicine*, 26, 455-456.
- 158. **Segerstrom**, S.C. (2019). Statistical Guideline #3. Designate and justify covariates *a priori*, and report results with and without covariates (Commentary). *International Journal of Behavioral Medicine*, 26, 577-579.
- 159. **Segerstrom**, S.C. (2020). Statistical Guideline #4. Describe the nature and extent of missing data and impute where possible and prudent (Commentary). *International Journal of Behavioral Medicine*, 27, 1-2.
- 160. **Segerstrom**, S.C. (2020). Statistical Guideline #5. Include results of a power analysis; if a power analysis was not performed, describe the stopping rule for recruitment (Commentary). *International Journal of Behavioral Medicine*, 27, 140-141.
- 161. **Segerstrom**, S.C. (2020). Statistical Guideline #6. Indicate magnitude and precision in your estimation and use 'new statistics' (Commentary). *International Journal of Behavioral Medicine*, 27, 487-489.
- 162. **Segerstrom**, S.C. (2023). Physiometrics of the cortisol awakening response (Letter to the Editor). *Psychoneuroendocrinology*, *147*, 105956.

Other

- 163. Solberg Nes, L., & **Segerstrom**, S.C. (2004). Psychoneuroimmunology. In C. Spielberger (Ed.), *Encyclopedia of Applied Psychology, Vol. 3.* San Diego: Academic Press.
- 164. **Segerstrom**, S.C. (2010). Optimistic expectancies and immunity: Context matters. *The European Health Psychologist*, *12*, 36-38.
- 165. **Segerstrom**, S.C. (2011). The structure and consequences of repetitive thought: How what's on your mind, and how, and how much, affects your health. *Psychological Science Agenda*, 25(3), http://www.apa.org/science/about/psa/2011/03/repetitive-thought.aspx.
- 166. Boggero, I.A., & **Segerstrom**, S.C. (2016). Human psychoneuroimmunology and mental health. In H. Friedman (Ed.), *Encyclopedia of Mental Health* (2nd ed.) (pp. 343-349). Amsterdam: Elsevier.
- 167. Solberg Nes, L., & **Segerstrom**, S.C. (2016). Optimism, motivation, and mental health. In H. Friedman (Ed.), *Encyclopedia of Mental Health* (2nd ed.) (pp. 232-235). Amsterdam: Elsevier.
- 168. Scott, A.B., & **Segerstrom**, S.C. (2017). Immune responses to stress. In V. Zeigler-Hill & T. Shackelford (Eds.), *Encyclopedia of Personality and Individual Differences*. Cham, Switzerland: Springer International. DOI: 10.1007/978-3-319-28099-8 905-1

- 169. Moss-Morris, R., & **Segerstrom**, S.C. (2020). A new era for Health Psychology Review. *Health Psychology Review*, *14*, 213-214.
- 170. **Segerstrom**, S.C. (2022). Psychosomatic Medicine: Looking forward. *Psychosomatic Medicine*, 84, 265-266.
- 171. Gloger, E.M., Boggero, I.A., & **Segerstrom**, S.C. (2023). Human psychoneuroimmunology. In H. Friedman (Ed.), *Encyclopedia of Mental Health* (3rd ed.). Amsterdam: Elsevier. DOI: 10.1016/B978-0-12-397045-9.00140-3
- 172. *Psychosomatic Medicine* Open Science Working Group (N. Kupper, D.B. O'Connor, S.C. **Segerstrom**) (2023). Open science in Psychosomatic Medicine. *Psychosomatic Medicine*, 85, 220.
- 173. **Segerstrom**, S.C. (2023). Introduction to the special issue 'New Directions in the Biology of Stress'. *Health Psychology Review*, *17*, 1-4.
- 174. Segerstrom, S.C. (2023). Self-correcting science in action. Psychosomatic Medicine, 85, 449.

Manuscripts under review

Reed, R.G., Hillmann, A.R., Presnell, S.R., Al-Attar, A., Lutz, C.T., & **Segerstrom**, S.C. (2023). *Lifespan socioeconomic context is associated with cytomegalovirus and late-differentiated CD8+ T and NK cells in older adults*.

Selected open research

- **Segerstrom**, S.C., & Boggero, I.A. (2019). Frequency of sign and magnitude errors in biomarker studies: A simulation study (data, syntax, manuscript). DOI: 10.17605/OSF.IO/CQD9P
- **Segerstrom**, S.C. (2020). Exposure and reactivity to repetitive thought (data, syntax). DOI: 10.17605/OSF.IO/RK65G
- Segerstrom, S.C. (2020). Repetitive thought data (data). DOI: 10.17605/OSF.IO/MV2SW
- **Segerstrom**, S.C., Blevins, T., Leger, K., Reed, R.G., & Crofford, L. (2020). Well-being diary and questionnaire correspondence (data, syntax). DOI: 10.17605/OSF.IO/QTVME
- **Segerstrom**, S.C., & Reed, R.G. (2020). Resources and lymphocyte terminal maturity (LTM) in older adults (preregistration, materials). DOI: 10.17605/OSF.IO/9MQ64
- **Segerstrom**, S.C., Crosby, P., Witzel, D., Kurth, M., & Aldwin, C. (2022). Adaptation to changes in COVID-19 pandemic sebverity among older adults (synthetic data, syntax, materials). DOI: 10.17605/OSF.IO/Y5NBM
- **Segerstrom**, S.C., Diefenbach, M.A., Hamilton, K., O'Connor, D.B., Tomiyama, A.J., & the Behavioral Medicine Research Council (2023). Open science in health psychology and behavioral medicine: A statement from the Behavioral Medicine Research Council (preprint). DOI: 10.31234/OSF.IO/DJ3XE
- See all Open Science Framework projects at https://osf.io/7jehg/

INVITED COLLOQUIA

- *The structure and consequences of repetitive thought.* Department of Psychology, University of Kansas, Lawrence, KS (2001, October).
- Optimism and immunity: Bright and dark sides. Department of Psychology, University of Illinois, Champaign-Urbana, IL (2004, February).
- Optimism, immunity, and health: What's the catch? Lewis and Clark College, Portland, OR (2004, September).

- Psychology and the immune system. Department of Psychology, University of Kentucky, Lexington, KY (2005, April).
- The ups and downs of human immunity and well-being: An ecological view. Department of Psychology, University of Texas, Austin, TX (2006, May).
- The behavioral ecology of optimism and human immunity. Integrative Immunology and Behavior Program, University of Illinois, Champaign-Urbana, IL (2007, May).
- Optimism, resources, and immunity: A case of eco-psychoneuroimmunology. Department of Kinesiology, University of Illinois, Champaign-Urbana, IL (2007, October).
- The varieties of future expectancy and their (different) effects on the immune system.

Institute for Behavioral Medicine Research, Ohio State University, Columbus, OH (2008, November).

Department of Psychological and Brain Sciences, University of Louisville, Louisville, KY (2010, May).

Department of Psychology, University of North Carolina, Greensboro, NC (2011, February).

Department of Psychology, Oklahoma State University, Stillwater, OK (2011, March).

- Optimism and immunity: Situations, dispositions, and mechanisms. Keynote address at the European Health Psychology Conference, Cluj-Napoca, Romania (2010, September).
- Repetitive thought in older adults: Structure, correlates, and consequences.

Department of Psychology, Ohio University, Athens, OH (2011, October).

Department of Psychology, University of Arizona, Tucson, AZ (2012, January).

Department of Psychology, University of California, Los Angeles, CA (2012, October).

Pause and plan: Effects of self-regulation on peripheral physiology. Workshop on Positive Psychobiology, Miami, FL (2013, March).

Personality, self-regulation, and health.

Department of Psychology, University of Illinois, Champaign-Urbana (2014, February).

Department of Psychology, University of Tennessee, Knoxville (2014, April).

Department of Psychology, University of Zurich, Switzerland (2015, May).

Self-regulation and health in older adults. Keynote address at the Association of Researchers in Psychology and Health Conference, Leiden, The Netherlands (2017, February).

Between the error bars: Personality and health.

Presidential address at the meeting of the American Psychosomatic Society, Louisville, KY (2018, March).

Institute of Psychiatry, Psychology, & Neuroscience, Kings College, London, England (2018, October).

- Personality and health: Exploiting change and variability. Keynote address at the meeting of the Social Personality and Health Network (Society for Personality and Social Psychology preconference), Portland, OR (2019, February).
- Well-being, immunosenescence, and the brain.

Harvard T.H. Chan School of Public Health, Cambridge, MA (2019, April).

Social and Personality Area, Department of Psychology, University of Oregon (2021, October).

College of Public Health and Human Sciences, Oregon State University (2021, October).

Department of Psychology, University of Pittsburgh (2022, April).

Center for Healthy Aging, College of Health and Human Development, Pennsylvania State University (2022, May).

Power, reliability, and estimation errors in biomarker research.

Department of Psychology, Purdue University (2020, September).

Center for Healthy Aging Research, Oregon State University (2021, September).

Optimism. National Geographic Science Festival (2020, November).

Open Science: What it is and why it's important. Health Psychology & Clinical Science Area, Department of Psychology, Hunter College (2022, March).

PROFESSIONAL ACTIVITIES

President-Elect/President/Past President (2016-2019)

American Psychosomatic Society

Secretary-Treasurer (2020)

Behavioral Medicine Research Council

Committee Member

Advisory Council, Lee Kum Sheung Center for Health and Happiness, Harvard T.H. Chan School of Public Health (2023-)

A&S Advisory Committee in the Social Sciences, University of Kentucky (2017-2020)

A&S Executive Committee, University of Kentucky (2018-2021)

American Psychosomatic Society Representative, Behavioral Medicine Research Council (2018-2020)

BIRCWH Internal Advisory Committee, University of Kentucky (2019-2023)

Editorial Advisory Board, *Prevention* (2006-2008)

Executive Council, Academy of Behavioral Medicine Research (2019-2023)

Graduate Student Advisory Committee, Department of Psychology, University of Kentucky (Chair, 2022-2023)

Review Panel, Fonds Wetenschappelijk Onderzoek – Vlaanderen (Research Foundation Flanders) (2019-)

Membership Committee, Psychoneuroimmunology Research Society (2009-2010)

National Cancer Institute IRG: NCI-J (2005-2007)

National Institutes of Health IRG: MESH (2009-2013)

National Institute on Aging IRG: AGCD-4 (2021-2022)

Nominating Committee, Psychoneuroimmunology Research Society (2013-2016)

Program Committee, American Psychosomatic Society (2005-2010)

Chair, Program Committee (2011-2013)

Scientific Advisory Board, Lee Kum Sheung Center for Health and Happiness, Harvard T.H. Chan School of Public Health (2017-2023)

Scientific Advisory Committee, Clinical Research Center, University of Kentucky (2008-2012)

Scientific Affairs Committee, Psychoneuroimmunology Research Society (2018-2019; 2022-2023)

University Senate, University of Kentucky (2006-2009)

Editor-in-Chief

Health Psychology Review (2020-2022; with Rona Moss-Morris, Ph.D.) *Psychosomatic Medicine* (2022-2026)

Guest Editor (with Deborah Hodgson, Ph.D.)

Current Opinion in Behavioral Science: Psychoneuroimmunology (2019, Issue 28)

Senior Editor

Oxford Research Reviews (2012-2015)

Associate Editor

Journal of Personality and Social Psychology: Personality Processes and Individual Differences (2006-2009)

Journal of Personality (2009-2011)

British Journal of Health Psychology (2013-2018)

Statistical Editor

International Journal of Behavioral Medicine (2017-2021)

Editorial Board

Brain, Behavior, and Immunity (2009-2019)

Health Psychology (2006-2011; 2017-2021)

International Journal of Behavioral Medicine (2022-)

Journal of Personality and Social Psychology: Personality Processes and Individual Differences (2004-2006; 2011-2014)

Journal of Research in Personality (2005-2012)

Motivation and Emotion (2008-)

Psychological Review (2010-2015)

Psychological Science (2007-2009)

Ad Hoc Reviewer

Journals

Advances in Life Course Research

American Journal of Geriatric Psychiatry

American Journal of Psychiatry

American Psychologist

Annals of Behavioral Medicine

Anxiety, Stress, and Coping

Applied Psychology: An International Review

Assessment

Basic and Applied Social Psychology

Behaviour Research and Therapy

BMC Geriatrics

Brain, Behavior, and Immunity

British Journal of Health Psychology

The Clinical Journal of Pain

Clinical Psychology Review

Cognitive Therapy and Research

Contemporary Clinical Trials Communications

Current Directions in Psychological Science

Developmental Psychology

Emotion

European Journal of Personality

European Journal of Psychological Assessment

Functional Ecology

General Hospital Psychiatry

Human Immunology

International Journal of Behavioral Medicine

Journal of Abnormal Psychology

Journal of Affective Disorders

Journal of Applied Social Psychology

Journal of Behavior Therapy and Experimental Psychiatry

Journal of Behavioral Medicine

Journal of Clinical Oncology

Journal of Consulting and Clinical Psychology

Journal of Experimental Psychology: General

Journal of Experimental Social Psychology

Journal of Geriatric Psychiatry and Neurology

Journal of Individual Differences

Journal of Personality

Journal of Personality Assessment

Journal of Personality and Social Psychology: Interpersonal Relations and Group Processes

Journal of Psychopathology and Behavioral Assessment

Journal of Psychophysiology

Journal of Psychosomatic Research

Journal of Social and Clinical Psychology

Journals of Gerontology: Psychological Sciences

Molecular Psychiatry

Motivation and Emotion

Neuroscience and Biobehavioral Reviews

Personality and Individual Differences

Personality and Social Psychology Bulletin

Perspectives on Psychological Science

PLoS One

Proceedings of the National Academy of Sciences

Psychological Assessment

Psychological Bulletin

Psychological Medicine

Psychological Trauma

Psychology and Aging

Psychoneuroendocrinology

Psycho-oncology

Psychosomatic Medicine

Social Psychological and Personality Science

Social Science and Medicine

Trends in Cognitive Sciences

Conferences and Organizations

American Psychological Association (Division 38, Health Psychology; Early Career Awards;

Distinguished Scientist Award)

American Psychosomatic Society

Gerontological Society of America

National Institutes of Health IRGs

CSR Application Comparison Pilot

NCI-G Education

NIA-S Behavior and Social Science of Aging

F12B SEP Fellowships in Psychopathology, Developmental Disabilities, Stress and Aging (Chair, November 2005)

BBBP-D SEP Adult and Child Psychopathology, Disorders, and Mental Health

BBBP-G SEP Fellowships in Psychopathology and Disorders of Aging

BBBP-V Member Conflict: Mechanisms of Emotion, Stress, and Health

BBBP-2 Biobehavioral Mechanisms of Stress and Health

BDCN-J Cognitive Neuroscience and Assessment of Cancer Treatment-Related Cognitive Impairment

MESH Biobehavioral Mechanisms of Emotion, Stress, and Health

PSE-H Secondary Analyses of Social and Behavioral Datasets in Aging

ZAG1-JIJ9 Resource Centers for Minority Aging Research (Chair, October 2017)

ZAG1-ZIJ9 Advancing Diversity in Aging Research through Undergraduate Education

ZAG1-ZIJ9 Program Project Grants (Chair, February 2018)

ZAT1-SM56 NCCIH Loan Repayment Programs

ZRG1 PSE-H NIH Director's Early Independence Award Review

National Science Foundation

Psychoneuroimmunology Research Society

Society of Behavioral Medicine

Society for Personality and Social Psychology (Diener Award in Personality Psychology)

University of Kentucky (Post-doctoral Fellowship Review)

GRADUATES AND GRADUATE STUDENTS

Jay O. Castaneda, Ph.D. (2005, University of Kentucky)

Dissertation: "Understanding the Construct of and Reasons for Worry" (2004)

Thesis: "Effect of Stimulus Type and Worry on Physiological Response to Fear" (2001)

Department of Psychology Scientist-Practitioner Award

Faculty, Georgetown College

Conference presentation:

Castaneda, J.O., & Segerstrom, S.C. (2002, November). *Effect of stimulus type and worry on physiological response to fear*. Poster presented at the meeting of the Association for the Advancement of the Behavior Therapy, Reno, NV.

Alyssa J. Averill, Ph.D. (2008, University of Kentucky)

Dissertation: "Emotional Disclosure in Patients with Amyotrophic Lateral Sclerosis: A Randomized Clinical Trial" (2007)

Thesis: "The Impact of Dispositional Optimism, Spirituality, and Depression on Meaning and Salivary Cortisol in Alzheimer's Caregivers vs. Healthy Controls" (2003)

Department of Psychology Jesse G. Harris Dissertation Award

Social and Emotional Learning Specialist, Pencils of Promise

Conference presentations:

Averill, A., & Segerstrom, S.C. (2003, October). *From darkness, light: Depression and growth in Alzheimer's caregivers*. Poster presented at the Second International Positive Psychology Summit, Washington, DC.

Averill, A.J., Kasarskis, E.J., & Segerstrom, S.C. (2011, March). *Expressive writing and psychological well-being in amyotrophic lateral sclerosis (ALS)*. Poster presented at the meeting of the American Psychosomatic Society, San Antonio, TX. (Abstract in *Psychosomatic Medicine*, 73(3), A83).

Lise Solberg Nes, Ph.D. (2009, University of Kentucky)

Dissertation: "Self-regulatory Deficits in Fibromyalgia and Temporomandibular Disorder" (2009) Thesis: "Optimism and the Freshman Year in College" (2004)

University of Kentucky Presidential Fellow

University of Kentucky Dissertation Year Fellow

Department of Psychology Jesse G. Harris Dissertation Award

Faculty and Center Director, Oslo University Hospital, Norway

Conference presentations:

Solberg Nes, L., & Segerstrom, S.C. (2003, March). *Persistence, performance, and physiology: The effects of optimism and public self-consciousness during short-term exposure to a stressor*. Poster presented at the meeting of the Society of Behavioral Medicine, Salt Lake City, UT. (Abstract in *Annals of Behavioral Medicine, 25*, S154.)

Solberg Nes, L., Segerstrom, S.C., & Sephton, S.E. (2003, October). *Optimism and task engagement*. Poster presented at the Second International Positive Psychology Summit, Washington, DC.

Solberg Nes, L., & Segerstrom, S.C. (2004, October). *Dispositional optimism and coping: A meta-analytic review*. Poster presented at the Third International Positive Psychology Summit, Washington, DC.

Solberg Nes, L., & Segerstrom, S.C. (2005, January). *Optimism and college freshmen: Wellbeing, engagement, and performance*. Poster presented at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Solberg Nes, L., Segerstrom, S.C., Mickelwaite, T.E., Snedeker, J.L., & Miller, F.C. (2006, January). *Optimism and coping in early pregnancy*. Poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, CA.

Solberg Nes, L., Segerstrom S. C., Mickelwaite, T. E., Snedeker, J. L., Miller, F. C. (2006, March). *Effects of early pregnancy optimism and coping on anxiety and birth outcomes*. Poster presented at the 27th Annual Meeting & Scientific Sessions for the Society of Behavioral Medicine, San Francisco, CA. (Abstract in *Annals of Behavioral Medicine*, 31, S178.)

Solberg Nes, L., Segerstrom, S.C., & Sephton, S.E. (2007, June). *Salivary cortisol levels and personality traits in Alzheimer's caregivers*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Arcachon, France. (Abstract in *Brain, Behavior, and Immunity, 21*, e28.)

Solberg Nes, L., Segerstrom, S.C., de Leeuw, R., & Carlson, C.R. (2008, March). *Self-regulatory fatigue in chronic pain patients: A new index*. Poster presented at the meeting of the Society for Behavioral Medicine, San Diego, CA.

Solberg Nes, L., Segerstrom, S.C., de Leeuw, R., Schmidt, J.E., & Carlson, C.R. (2009, February). *Self-regulatory fatigue and chronic pain: From scale development to improving self-regulatory strength*. Poster presented at the meeting of the Society for Personality and Social Psychology, Tampa, FL.

Solberg Nes, L., Carlson, C.R., Crofford, L.J., de Leeuw, R., & Segerstrom, S.C. (2010, January). *Individual differences and self-regulatory fatigue: The case of optimism and conscientiousness*. Poster presented at the Society for Personality and Social Psychology, Las Vegas, NV.

Solberg Nes, L., Roach, A. R., Carlson, C. R., Crofford, L. J., Ehlers, S. L., & Segerstrom, S. C. (2010, April). Self-regulation, executive functions, and chronic pain. In *Social Neuroscience in Health Behavior and Health Communication*. Symposium conducted at the Society for Behavioral Medicine, Annual Conference in Seattle, WA, April 7 – 10, 2010. (Abstract in *Annals of Behavioral Medicine*, 05C, 2020, S45).

Solberg Nes, L., Carlson, C. R., Crofford, L. J., de Leeuw, R., & Segerstrom, S. C. (2010, August). *Self-regulatory deficits in fibromyalgia and temporomandibular disorders*. Paper presented at the meeting of the International Congress of Behavioral Medicine, Washington, DC. (Abstract in *International Journal of Behavioral Medicine, 17 S1*, OS04-A, S89.)

Abbey R. Roach, Ph.D. (2010, University of Kentucky)

Dissertation: "Executive Deficits in Amyotrophic Lateral Sclerosis: Examining the Consequences of Self-Regulatory Impairment on Quality of Life" (2010)

Thesis: "Examining the Dimensions and Effects of Repetitive Thought" (2006)

Department of Psychology Jesse G. Harris Dissertation Award

Director of Psychology and Neuropsychology, Frazier Rehabilitation Institute

Conference presentations:

Roach, A.R., Salt, C.E., & Segerstrom, S.C. (2006, January). *Examining traits in repetitive thought dimensions*. Poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, CA.

Roach, A.R., Segerstrom, S.C., Averill, A., & Kasarskis, E.J. (2007, March). *Quality of life in amyotrophic lateral sclerosis (ALS)*. Poster presented at the meeting of the Society for Behavioral Medicine, Washington, DC. (**Meritorious Student Award**; abstract in *Annals of Behavioral Medicine*, 33, S062).

Roach, A.R., Salt, C.E., & Segerstrom, S.C. (2009, February). *Generalizability of repetitive thought: Examining stability in thought content and process*. Poster presented at the meeting of the Society for Personality and Social Psychology, Tampa, FL.

Roach, A.R., & Segerstrom, S.C. (2007, June). *Neuroendocrine and immune effects of repetitive thought*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Arcachon, France. (Abstract in *Brain, Behavior, and Immunity, 21*, e34.)

Roach, A.R., Averill, A.J., Segerstrom, S.C., & Kasarskis, E.J. (2009, March). *Physical function and quality of life in amyotrophic lateral sclerosis*. **Citation poster** presented at the meeting of the American Psychosomatic Society, Chicago, IL.

Sarah E. McQueary Flynn, Ph.D. (2010, University of Kentucky)

Dissertation: "Shame, Guilt, and Knowledge of HPV in Women Recently Diagnosed with HPV-Related Cervical Intraepithelial Neoplasia" (Co-chair with Jamie Studts, Ph.D.) (2010) Thesis: "An Investigation of the Situational Determinants of Repetitive Thought Purpose" (2007) Faculty, University of the Cumberlands

Conference presentation:

McQueary, S., & Segerstrom, S. (2008, February). *I'm not that bad: Situational optimism's influence on social comparisons*. Poster presented at the meeting of the Society for Personality and Social Psychology, Albequerque, NM.

Flynn, S.M., Schipper, L.J., Roach, A.R., & Segerstrom, S.C. (2009, February). *Gender differences in delayed-type hypersensitivity response: Effects of stress and coping in first-year law students*. Poster presented at the meeting of the Society for Personality and Social Psychology, Tampa, FL.

Daniel R. Evans, Ph.D. (2014, University of Kentucky)

Dissertation: "Emotion Regulation and Self Regulation in Older Adults" (2013) University of Kentucky Dissertation Year Fellow Department of Psychology Jesse G. Harris Dissertation Award University of Kentucky Nietzel Visiting Distinguished Faculty Award Faculty, University of Washington School of Medicine

Conference presentations:

Evans, D.R., & Segerstrom, S.C. (2008, March). *Positive and negative repetitive thought predict global perceived health in older adults*. Poster presented at the meeting of the Society for Behavioral Medicine, San Diego, CA.

Evans, D.R., Segerstrom, S.C., & Baer, R.A. (2009, February). *The effects of mindfulness and self-consciousness on persistence at a difficult task.* Poster presented at the meeting of the Society for Personality and Social Psychology, Tampa, FL.

Evans, D.R., & Segerstrom, S.C. (2010, January). *Mindfulness, repetitive thought, and self-regulation*. Poster presented at the Society for Personality and Social Psychology, Las Vegas, NV.

Evans, D.R., & Segerstrom, S.C. (2011, March). When is physical activity most protective of executive function in older adults? Poster presented at the meeting of the American Psychosomatic Society, San Antonio, TX. (Abstract in *Psychosomatic Medicine*, 73(3), A31).

Tory A. Eisenlohr-Moul, Ph.D. (2014, University of Kentucky)

Dissertation: "Effects of Ovulatory Estradiol Shifts on Self-Regulatory Processes and Daily Symptoms in Borderline Personality Disorder" (Co-chair with Nathan DeWall, Ph.D.) (2013) Thesis: "Self-regulation and Liver Function: Expanding an Ecological Model" (2011) University of Kentucky Dissertation Year Fellow

Michael T. Nietzel Award for Outstanding Graduate Student in Psychology Faculty, University of Illinois (Chicago) College of Medicine

Conference presentations:

Eisenlohr-Moul, T.A., Evans, D.R., Button, D.F., Baer, R.A., & Segerstrom, S.C. (2010, January). *Mindfulness strategies decrease high pain tolerance associated with high heart rate variability*. Poster presented at the Society for Personality and Social Psychology, Las Vegas, NV.

Eisenlohr-Moul, T.A., Fillmore, M., & Segerstrom, S.C. (2011, March). *Self-regulation and liver function: expanding an ecological model*. Poster presented at the meeting of the American Psychosomatic Society, San Antonio, TX. (Abstract in *Psychosomatic Medicine*, 73(3), A31). **Eisenlohr-Moul**, T.A., & Segerstrom, S.C. (2011, June). *Relationships, autonomy, and IL-6 in older adults*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Chicago, IL. (Abstract in *Brain, Behavior, and Immunity*, 25(S2), S228.)

Eisenlohr-Moul, T.A., & Segerstrom, S.C. (2012, December). *Autonomy, positive relationships, and IL-6: Evidence for gender-specific effects*. Paper presented at the Brain, Behavior, and Immunity meeting, Chicago, IL.

Jaime K. Hardy, Ph.D. (2017, University of Kentucky)

Dissertation: "Distinguishing among Within-Person Variability: Affective Intra-Individual Variability, Affective Psychological Flexibility, and Health in a National US Sample" (2015) Thesis: "Examining the Deficits of Self-Regulation in Those with Chronic Physical Pain and Chronic Social Pain" (2012)

Department of Psychology Jesse G. Harris Dissertation Award

Conference presentations:

Hardy, J.J., Crofford, L., & Segerstrom, S.C. (2010, January). *Individual differences in the relationships of goal conflict, emotional distress, and pain.* Poster presented at the Society for Personality and Social Psychology, Las Vegas, NV.

Hardy, J.J., Crofford, L., & Segerstrom, S.C. (2010, March). *Emotional distress, pain, and goal conflict in women with fibromyalgia*. Poster presented at the meeting of the American Psychosomatic Society, Portland, OR. (Abstract in *Psychosomatic Medicine*, 72(3)).

Hardy, J.K., Sephton, S.E., & Segerstrom, S.C. (2011, March). Repetitive thought flexibility flattens cortisol slope in older adults. Poster presented at the meeting of the American Psychosomatic Society, San Antonio, TX. (Abstract in *Psychosomatic Medicine*, 73(3), A59).

Hardy, J.K., Evans, D.R., & Segerstrom, S.C. (2011, December). *Physical activity and distress: Effects on antibody response, executive function, and cognitive fatigue*. Paper presented at the Brain, Behavior, and Immunity meeting, Chicago, IL.

Hardy, J.K., Crofford, L., & Segerstrom, S.C. (2012, March). Distress and sleep quality moderate the effect of exercise on cognitive fatigue and pain in women with fibromyalgia. Poster presented at the meeting of the American Psychosomatic Society, Athens, Greece. (Abstract in Psychosomatic Medicine, 74(3), A79.)

Hardy, J., & Segerstrom, S.C. (2014, March). *Intra-individual variability in affect and health*. Poster presented at the meeting of the American Psychosomatic Society, San Francisco, CA.

Hannah L. Combs, Ph.D. (2017, University of Kentucky)

Dissertation: "Deep Brain Stimulation in Parkinson's Disease: An Investigation of Post-Surgical Cognitive, Self-regulatory, and Executive Functioning" (Co-chair with David Berry, Ph.D.) (2016)

Department of Psychology Jesse G. Harris Dissertation Award Clinical Faculty, Houston Methodist Hospital

Conference presentations:

Combs, H.L., Garcia, N.E., & Segerstrom, S.C. (2014, February). *Age and IQ moderate practice effects of verbal memory ability in older adults*. Poster presented at the meeting of the International Neuropsychological Society, Seattle, WA.

Combs, H.L., Scott, A., Russell, M., & Segerstrom, S.C. (2015, February). *Higher heart rate variability predicts stronger performance on executive functioning tasks in older adults*. Poster presented at the meeting of the International Neuropsychological Society, Denver, CO.

Combs, H.L., Garcia, N.E., Berry, D.T.R., & Segerstrom, S.C. (2017, February). *Deep brain stimulation for Parkinson's disease: An investigation of post-surgical self-regulation and executive functioning.* Poster presented at the meeting of the International Neuropsychological Society, New Orleans, LA.

Ian A. Boggero, Ph.D. (2018, University of Kentucky)

Dissertation: "Maintenance of Positive Affect Following Pain in Older Adults" (2017) Thesis: "Is the Same General Inhibitory System Responsible for Self-Regulation and Pain Inhibition?" (2013)

American Psychological Association Dissertation Research Award Michael T. Nietzel Award for Outstanding Graduate Student in Psychology Faculty, University of Kentucky College of Dentistry

Conference presentations:

Boggero, I.A., Eisenlohr-Moul, T.A., & Segerstrom, S.C. (2013, June). *The influence of pain, executive function, and inflammation in predicting chronic disease score in older adults.* Poster presented at the meeting of the Psychoneuroimmunology Research Society, Stockholm, Sweden. (Abstract in *Brain, Behavior, and Immunity, 32(S)*, E4.)

Boggero, I.A., Wolff, M.N., & Segerstrom, S.C. (2013, June). *Trait self-regulation and emotion regulation uniquely predict levels of pain catastrophizing*. Poster presented at the meeting of the Association for Research in Personality, Charlotte, NC.

Boggero, I.A., & Segerstrom, S.C. (2014, March). *Pain catastrophizing as a measure of emotion regulation: Evidence from a pressure pain threshold study*. Poster presented at the meeting of the American Psychosomatic Society, San Francisco, CA.

Boggero, I.A., Hostinar, C.E., Miller, G.E., & Segerstrom, S.C. (2015, March). *Lower cortisol awakening response is associated with worse psychosocial functioning: Results from a p-curve study*. Poster presented at the meeting of the American Psychosomatic Society, Savannah, GA.

Boggero, I., Geiger, P., Segerstrom, S.C., & Carlson, C. (2015, November). *Poor sleep mediates the relationship between age and pain interference in orofacial pain patients*. Poster presented at the meeting of the Gerontological Society of America, Orlando, FL.

Boggero, I.A., . . . Segerstrom, S.C., & Zautra, A. (2016, March). *Chronic pain is associated with loneliness and reduced social functioning*. Paper presented at the meeting of the American Psychosomatic Society, Denver, CO.

Boggero, I.A., & Segerstrom, S.C. (2017, March). *Pain and the positivity effect: How acute pain influences recall, recognition, and response time toward positive images in older and younger adults*. Poster presented at the meeting of the American Psychosomatic Society, Seville, Spain.

Paul J. Geiger, Ph.D. (2018, University of Kentucky)

Dissertation: "Testing a Values-Based Approach to Healthcare Decision-Making in Older Adults" (Co-chair with Ruth Baer, Ph.D.) (2017)

University of Kentucky Dissertation Year Fellow

American Psychological Association Dissertation Research Award Research Psychologist, RTI International

Conference presentations:

Geiger, P.J., Morey, J.N., & Segerstrom, S.C. (2014, November). Present moment savoring remains constant over time and predicts future perceived health in a sample of older adults. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Geiger, P., Morey, J., & Segerstrom, S.C. (2015, November). *Present moment savoring remains constant over time and predicts future perceived health in a sample of older adults*. Poster presented at the meeting of the Gerontological Society of America, Orlando, FL.

Natasha E. Garcia-Willingham (2020, University of Kentucky)

Dissertation: "Executive and Language Dysfunction in Motor Neuron Disease: Screening Accuracy and Cognitive Features" (2019)

Thesis: "Purpose in Life in ALS Patient-Caregiver Dyads: A Multilevel Longitudinal Analysis" (2015)

Center for Clinical and Translational Science Professional Student Mentored Research Fellowship

Post-doctoral Scholar, Stanford University

Conference presentations:

Garcia, N.E., Combs, H.L., & Segerstrom, S.C. (2014, February). *Practice effects and longitudinal change in processing speed and executive functioning among older adults*. Poster presented at the meeting of the International Neuropsychological Society, Seattle, WA.

Garcia, N.E., & Segerstrom, S.C. (2014, March). Five-factor personality dimensions correlate with different cognitive abilities among older adults. Poster presented at the meeting of the American Psychosomatic Society, San Francisco, CA.

Garcia, N.E., Kasarskis, E.J., & Segerstrom, S.C. (2015, March). *Purpose in life in ALS patient-caregiver dyads: Effects of disease progression*. Poster presented at the meeting of the American Psychosomatic Society, Savannah, GA.

Garcia, N.E., Roach, A.R., Kasarskis, E.J., & Segerstrom, S.C. (2016, March). Survival in motor neuron disease: An analysis of executive functioning and behavior. Citation poster presented at the meeting of the American Psychosomatic Society, Denver, CO.

Garcia, N.E., Combs, H.L., Roach, A.R., Berry, D.T.R., & Segerstrom, S.C. (2017, February). *Wisconsin Card Sorting Test subscales in Parkinson's disease and amyotrophic lateral sclerosis*. Poster presented at the meeting of the International Neuropsychological Society, New Orleans, LA.

Garcia-Willingham, N.E., Saunders-Mattingly, M.A., Joshi, M., . . . & Segerstrom, S.C. (2020, February). *Language dysfunction in motor neuron disease: Cognitive features and screening sensitivity*. Poster presented at the International Neuropsychological Society, Denver, CO.

Stephanie T. Judge (2022, University of Kentucky)

Dissertation: "Pain Interference Across Chronic Pain Populations: Variability and Associated Psychosocial Processes" (2022)

Thesis: "Optimism and Pain Interference in Aging Women" (2017)

Department of Psychology Scientist-Practitioner Award

Department of Psychology Jesse G. Harris Dissertation Award

Clinical Health Psychologist, Lexington, KY

Guest Lecturer and Clinical Supervisor, University of Kentucky

Conference presentations:

Judge, S.T., Clasey, J.L., Crofford, L.J., & Segerstrom, S.C. (2018, March). *Optimism and pain interference in aging women*. Poster presented at the meeting of the American Psychosomatic Society, Louisville, KY.

Judge, S.T., Fister, G., Gloger, E.M., & Segerstrom, S.C. (2020, March). *Eudaimonic well-being and c-reactive protein*. Poster presented at the meeting of the American Psychosomatic Society (conference cancelled). Poster available at

https://psychology.as.uky.edu/sites/default/files/DAHLiA EWB%26CRP JudgePoster.pdf

Elana M. Gloger (current, University of Kentucky)

Thesis: "Intelligence, Repetitive Thought, and Systemic Inflammation in the Midlife in the United States Study" (2019)

Department of Psychology Gunto-Berger Award

Conference presentations:

Gloger, E.M., & Segerstrom, S.C. (2019, March). *Intelligence, repetitive thought, and systemic inflammation in the Midlife in the United States Study (MIDUS)*. Poster presented at the meeting of the American Psychosomatic Society, Vancouver, BC, Canada.

Gloger, E.M., Reed, R.G., Al-Attar, A., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2020, March/2020, October). *The role of IGN-γ-producing senescent T cells in the social functioning of older adults*. Poster presented at the meeting of the American Psychosomatic Society (conference

cancelled). Poster available at

<u>https://psychology.as.uky.edu/sites/default/files/elana_APS2020betterposter.pdf</u> Poster presented at the virtual meeting of the American Psychosomatic Society.

Gloger, E.M., Leger, K.A., Crofford, L.J., McDade, T.W., & Segerstrom, S.C. (2022, March). *Inflammation and sleep variability in older adult women*. Paper presented at the meeting of the American Psychosomatic Society, Long Beach, CA.

Gloger, E.M., Smith, P.J., & Segerstrom, S.C. (2023, March). Longitudinal associations between systemic inflammation and cognition in older adults. Citation poster presented at the meeting of the American Psychosomatic Society, San Juan, PR.

Anita M. Adams (current, University of Kentucky)

Thesis: "Structure and Demographic Correlates of Individual Trait Responses to Emotions" (2020)

Conference presentations:

Adams, A.M., Smith, G.T., Widiger, T.A., & Segerstrom, S.C. (2020, March). *Response to emotional experience: A multidimensional scaling study in diverse adults*. Poster presented at the meeting of the American Psychosomatic Society (conference cancelled). Poster available at https://psychology.as.uky.edu/sites/default/files/anita_MDSposter_APS2020.pdf

Adams, A.M., Smith, G.T., Widiger, T.A., & Segerstrom, S.C. (2020, December). *Demographic correlates of trait responses to emotion*. Poster presented at the virtual meeting of the American Psychosomatic Society.

Adams, A.M., & Segerstrom, S.C. (2022, March). *COVID-19 protective behaviors and conscientiousness in older adults*. Poster presented at the meeting of the American Psychosomatic Society, Long Beach, CA.

Adams, A.M., & Segerstrom, S.C. (2023, March). *Is COVID-19 'over'? A multilevel model of COVID-19 protective behaviors and conscientiousness in older adults.* Citation poster presented at the meeting of the American Psychosomatic Society, San Juan, PR.

Cristina Pinheiro (current, University of Kentucky)

Thesis: "Systemic Inflammation, Extracellular Free Water, and Cognitive Performance in Older Adults"

Conference presentations:

Pinheiro, C.N., Gloger, E.M., Crofford, L.J., & Segerstrom, S.C. (2020, March). *Eudaemonic well-being and heart rate variability among midlife and older women*. Poster presented at the meeting of the American Psychosomatic Society (conference cancelled). Poster available at https://psychology.as.uky.edu/sites/default/files/cristina_APS2020LBC_Poster.pdf

Pinheiro, C.N., Zachariou, V., Rodolpho, B., Hakun, J.G., Gold, B.T., & Segerstrom, S.C. (2023, March). *Does order matter? An investigation of white matter hyperintensity volume and serial position effects in health older adults.* Poster presented at the meeting of the American Psychosomatic Society, San Juan, PR.

University of Kentucky Note: The Scientist-Practitioner Award is given annually to the clinical psychology student best exemplifying the scientist-practitioner model. The Jesse G. Harris Dissertation Award is given annually for the best dissertation in clinical psychology. The Gunto-Berger award is given annually to the most productive social psychology graduate student. The Nietzel Visiting Distinguished

Faculty Award allows the student to have a distinguished expert in the field as his or her outside examiner on the dissertation.

POST-DOCTORAL SCHOLARS AND FELLOWS

Jennifer N. Morey, Ph.D. (2013-2015, University of Kentucky)

Faculty, Thomas Nelson Community College

Conference presentations:

Morey, J.N., & Segerstrom, S.C. (2014, March). *Retrospective self-report measures of early life stress: Review and directions for the future*. Poster presented at the meeting of the American Psychosomatic Society, San Francisco, CA.

Morey, J.N., & Segerstrom, S.C. (2015, March). *Predicting inflammation and well-being from marital strain and strength in a longitudinal sample of older adults*. Poster presented at the meeting of the American Psychosomatic Society, Savannah, GA.

Rebecca G. Reed, Ph.D. (2015-2019, University of Kentucky)

Faculty, Department of Psychology, University of Pittsburgh

Conference presentations:

- **Reed**, R.G., Combs, H.L., & Segerstrom, S.C. (2016, March). A latent constellation of self-regulation and its association to chronic disease in older adults. Poster presented at the meeting of the American Psychosomatic Society, Denver, CO.
- **Reed**, R.G., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2017, June). *Principal component analysis of immunosenescence markers in older adults: The roles of age, sex, and cytomegalovirus*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Galveston, TX.
- **Reed**, R.G., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2017, June). *Prospective effects of perceived stress on immunosenescence principal components in older adults*. Paper presented at the meeting of the Psychoneuroimmunology Research Society, Galveston, TX.
- **Reed**, R.G., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2017, December). *Synergistic effect of CMV and stress on immunosenescence in a longitudinal study of older adults*. Paper presented at the Midwest Brain, Behavior & Immunity Meeting, Chicago, IL.
- **Reed**, R.G., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2018, February). *Stress, cytomegalovirus, and immunosenescence: A longitudinal study of older adults*. Paper and poster presented at the Aging, Inflammation and Immunity Meeting, Austin, TX.
- **Reed**, R.G., Presnell, S.R., Lutz, C.T., & Segerstrom, S.C. (2018, March). *The dynamics of stress, cytomegalovirus, and immunosenescence in a longitudinal study of older adults.* Paper presented at the meeting of the American Psychosomatic Society, Louisville, KY.
- **Reed**, R.G., Mauss, I.B., Ram, N., & Segerstrom, S.C. (2019, March). *Emotion and cortisol dynamics and daily stress in a national sample of adults*. In C. Trudel-Fitzgerald & L. Lee (Co-Chairs), Emotion regulation and variability in relation to daily stressors and health. Paper presented at the American Psychosomatic Meeting, Vancouver, British Columbia.
- **Reed**, R.G., Mauss, I.B., Ram, N., & Segerstrom, S.C. (2019, March). *Daily stress relates to emotion dynamics but not cortisol dynamics in a national sample of adults*. Poster presented at the Society for Affective Science Meeting, Boston, MA.
- **Reed**, R.G., Presnell, S.R., Al-Attar, A., Lutz, C., & Segerstrom, S.C. (2021, May). *Life stressors, emotion regulation, and immunological aging in older adults*. Poster presented at the virtual meeting of the Psychoneuroimmunology Research Society.

OTHER PRESENTATIONS

- **Segerstrom**, S.C. (1991, April). *Expectations for dementia and depression in old age*. Poster presented at the meeting of the Western Psychological Association, San Francisco, CA.
- Schoeneman, T.J., **Segerstrom**, S.C., Griffin, P., & Gresham, D. (1991, June). *The psychiatric nosology of everyday life: Categories in implicit abnormal psychology*. Poster presented at the meeting of the American Psychological Society, Washington, DC.
- Segerstrom, S.C., McCarthy, W.J., Gross, T.M., Caskey, N.H., Rosenblatt, M.R., Carpenter, C., & Jarvik, M.E. (1993, July). *Effects of race and cigarette preference on perceptions of cigarette smokers*. Poster presented at the meeting of the American Psychological Society, Chicago, IL.
- **Segerstrom**, S.C., Taylor, S.E., Kemeny, M.E., & Reed, G.M. (1993, November). *Causal attributions predict health behavior in HIV seropositive gay and bisexual men*. Poster presented at the UCLA AIDS Institute Symposium, Los Angeles, CA.
- Solomon, G.F., **Segerstrom**, S.C., Grohr, P., Kemeny, M.E., & Fahey, J.L. (1994, November). *Shaking up immunity: Psychological and immunologic changes following a natural disaster*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Key Biscayne, FL.
- **Segerstrom**, S.C., Taylor, S.E., Kemeny, M.E., & Fahey, J.L. (1996, April). *Optimism and coping affect stressor-related immune change*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Santa Monica, CA.
- **Segerstrom**, S.C., Taylor, S.E., Kemeny, M.E., & Fahey, J.L. (1996, August). *Optimism and coping with stress: Psychological and immune effects*. Poster presented at the meeting of the American Psychological Association, Toronto, Ontario, Canada.
- Segerstrom, S.C. (1999, March). Worry affects the immune response to acute and chronic stressors. Poster presented at the meeting of the American Psychosomatic Society, Vancouver, British Columbia, Canada. (Abstract in *Psychosomatic Medicine*, 61, 123.)
- Segerstrom, S.C. (1999, April). A chronic stressor results in decreasing DTH responses over time concomitant with changes in expectancies and mood. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Galveston, TX. (Abstract in Neuroimmunomodulation, 6, 248.)
- **Segerstrom**, S.C. (1999, April). *Fear, anxiety, and worry: Autonomic and immune effects*. Paper presented at the meeting of the Psychoneuroimmunology Research Society, Galveston, TX. (Abstract in *Neuroimmunomodulation*, *6*, 247.)
- Freeman, W.S., Taylor, S., & **Segerstrom**, S. (1999, November). *Cognitive-behavioral formulation and intervention for an unusual phobia of dogs barking*. Poster presented at the meeting of the Association for the Advancement of Behavior Therapy, Toronto, Ontario, Canada.
- **Segerstrom**, S.C. (2000, March). *Optimism and immune function: Who, when and how*. Poster presented at the meeting of the American Psychosomatic Society, Savannah, GA. (Abstract in *Psychosomatic Medicine, 62*, 122.)
- **Segerstrom**, S.C. (2001, February). *Stress and the immune system: Effects of optimism and social network disruption*. Poster presented at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Segerstrom, S.C., Castaneda, J.O, & Spencer, T.E. (2001, March). Stress and cellular immunity: Evidence for an individual differences approach. Paper presented at the meeting of the Society for Behavioral Medicine, Seattle, WA. (Abstract in Annals of Behavioral Medicine, 23, S122.)
- **Segerstrom**, S.C., Castaneda, J.O, & Spencer, T.E. (2001, May). *The person and the situation: Interactive effects on cellular immunity*. Poster presented at the meeting of the

- Psychoneuroimmunology Research Society, Utrecht, The Netherlands. (Abstract in *Brain, Behavior, and Immunity, 15*, 182.)
- **Segerstrom**, S.C. (2001, October). *Positive preoccupation: Seeking (and finding) adaptive repetitive thought.* Invited address at the Positive Psychology Summit, Washington, DC.
- **Segerstrom**, S.C. (2002, February). *Individual differences in psychoneuroimmunology: Lessons from personality psychology*. Biological Mechanisms of Psychosocial Effects on Disease meeting, National Cancer Institute, Bethesda, MD.
- **Segerstrom**, S.C. (2002, April). *Psychoimmunology*. 2nd Osteopathic Heritage Fund Symposium, University of New England, Portland, ME.
- **Segerstrom**, S.C., & Miller G.E. (2002, May). *Stress and immunity: Historical trends and meta-analytic results*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Madison, WI.
- **Segerstrom**, S.C. (2002, November). *Repetitive thought: A dimensional approach to differentiating worry and rumination*. Paper presented at the meeting of the Association for the Advancement of Behavior Therapy, Reno, NV.
- **Segerstrom**, S.C. (2004, March). *Optimism, social networks, and immunity: Understanding contrary effects*. Poster presented at the meeting of the American Psychosomatic Society, Orlando, FL. (Abstract in *Psychosomatic Medicine, 66(1),* S-A-35.)
- **Segerstrom**, S.C. (2004, October). *Optimism and health: Bright and dark sides*. Invited address at the Third International Positive Psychology Summit, Washington, DC.
- Segerstrom, S.C., & Sephton, S.E. (2005, March). Spousal illness and negative repetitive thought predict morning hypocortisolemia in older adults. Poster presented at the meeting of the American Psychosomatic Society, Vancouver, BC, Canada. (Abstract in *Psychosomatic Medicine*, 67(1), S-A-111.)
- **Segerstrom,** S.C. (2005, June). The future's so bright: Benefits and costs of optimistic beliefs for cellular immune responses. In S.C. Segerstrom & C.L. Coe (Chairs), *The person in psychoneuroimmunology*. Symposium conducted at the meeting of the Psychoneuroimmunology Research Society, Denver, CO.
- Lykins, E.L.B., **Segerstrom**, S.C., Averill, A.J., & Kemeny, M.E. (2006, January). *Managing terror by changing goal values: The Northridge earthquake and the 9/11 attacks*. Poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- **Segerstrom**, S.C. (2006, March). Finding benefits and health: One puzzle and three theories. In A.L. Stanton (Chair), *Finding benefits in adversity: Psychological and physiological processes*. Symposium conducted at the meeting of the American Psychosomatic Society, Denver, CO.
- Segerstrom, S.C., & Fahey, J.L. (2006, June). *Immune activation predicts depressive symptoms at 10-year follow-up*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Miami, FL. (Abstract in *Brain, Behavior, and Immunity, 20(3)*.)
- Segerstrom, S.C. (2006, November). Immunological costs of dispositional optimism. In T.W. Britt (Chair), *Motivational processes as determined by physiology, emotion, and personality*. Symposium conducted at the meeting of the Society of Southeastern Social Psychologists, Knoxville, TN.
- Salsman, J., **Segerstrom**, S., Brechting, E., Carlson, C., & Andykowski, M. (2007, March). *Post-traumatic growth and PTSD symptomatology among colorectal cancer survivors: The impact of cognitive processing*. Poster presented at the meeting of the Society for Behavioral Medicine, Washington, DC. (Abstract in *Annals of Behavioral Medicine*, 33, S037.)

- **Segerstrom,** S.C. (2007, March). *Changes in optimism, resources, and health over 10 years*. Poster presented at the meeting of the Society for Behavioral Medicine, Washington, DC. (Abstract in *Annals of Behavioral Medicine, 33*, S157).
- **Segerstrom,** S.C. (2007, June). *How optimistic expectations improve immunity: The role of positive affect.* Paper presented at the meeting of the Psychoneuroimmunology Research Society, Arcachon, France. (Abstract in *Brain, Behavior, and Immunity, 21*, e36.)
- Segerstrom, S.C., & Laudenslager, M.L. (2007, June). When is enough, enough? Generalizability of immune measures over time. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Arcachon, France. (Abstract in *Brain, Behavior, and Immunity, 21*, e36).
- **Segerstrom**, S.C. (2007, October). An EMG for the self-regulatory muscle: Cardiac regulation reflects self-regulation. In S.C. Segerstrom & C.N. DeWall (Chairs), *New insights from the science of self-regulation: Physiological, behavioral, and emotional consequences*. Symposium conducted at the meeting of the Society of Southeastern Social Psychologists, Durham, NC.
- Segerstrom, S.C. (2008, February). Cardiac and immune substrates of self-regulation. In C.N. Dewall & M.T. Gailliot (Chairs), *Mind and body (without scanning the brain): Basic physiological processes facilitate understanding of complex social phenomena*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Segerstrom, S.C., & Sephton, S.E. (2008, March). Positive affect mediates expectancy effects on cellular immunity. In K. Salomon (Chair), *Positive affect and health: Opportunities for psychosomatic medicine*. Symposium conducted at the meeting of the American Psychosomatic Society, Baltimore, MD.
- **Segerstrom**, S.C., & Sephton, S.E. (2008, March). *Variability in diurnal cortisol slope: Extent, source, and predictors*. Paper presented at the meeting of the American Psychosomatic Society, Baltimore, MD.
- Segerstrom, S.C., Schipper, L.J. & Greenberg, R.N. (2008, May). Caregiving, repetitive thought, and serum IL-6 in older adults. In S. Cavigelli & J. Capitanio (Chairs), *Individual responses to the environment: Immune and health correlates*. Symposium conducted at the meeting of the Psychoneuroimmunology Research Society, Madison, WI. (Abstract in *Brain, Behavior, and Immunity, 22.*)
- Segerstrom, S.C., & Sephton, S.E. (2008, October). How many tubes over how many days? Sampling methods for salivary cortisol. In R. Hoyle (Chair), *Innovative approaches to the measurement and analysis of social behavior*. Symposium conducted at the meeting of the Society of Southeastern Social Psychologists, Greenville, SC.
- **Segerstrom,** S.C. (2009, February). The structure of affect and its immunological correlates. In N. Roberts (Chair), *How do we "transform," "translate," and apply emotion research?* Symposium conducted at the Emotion Preconference to the Society for Personality and Social Psychology, Tampa, FL.
- Salsman, J., Brechting, E., **Segerstrom**, S., Carlson, C., & Andrykowski, M.A. (2009, February). *Emotional approach coping as a predictor of post-traumatic growth among colorectal cancer survivors*. Paper presented at the meeting of the American Psychosocial Oncology Society, Charlotte, NC. (Abstract in *Psycho-Oncology*, 18 (Suppl.), S7-S8.)
- **Segerstrom,** S.C. (2009, February). Situational and dispositional expectancies and immunity: Beyond "little" and "big" optimism. In A.L. Geers & L.A. Neff (Chairs), *When is it adaptive to expect the best? The unique and interactive effects of different forms of optimism on well-being.* Symposium conducted at the meeting of the Society for Personality and Social Psychology, Tampa, FL.
- **Segerstrom**, S.C. (2009, April). *Self-regulation, physiology, and pain*. Address at the New Developments in the Psychology of Illness Conference, Yasawa Islands, Fiji.

- **Segerstrom**, S.C. (2009, May). "Fight or flight" versus "pause and plan": The effects of self-regulation on physiology and health. In D. Tucker (Chair), *Self-regulation, executive processes, and psychopathology*. Symposium conducted at the meeting of the American Psychological Society, San Francisco, CA.
- **Segerstrom,** S.C. (2009, May). Self-regulatory fatigue, stress, and the heart. In R.A. Wright (Chair), *Motivation and cardiovascular response: Fundamental processes and implications for health.* Symposium conducted at the meeting of the Association for Psychological Science, San Francisco, CA.
- **Segerstrom**, S.C. (2010, March). *Dynamics of self-reported health in older adulthood: The role of positive and negative affect*. Paper presented at the meeting of the American Psychosomatic Society, Portland, OR. (Abstract in *Psychosomatic Medicine*, 72(3).)
- **Segerstrom**, S.C., & Sephton, S.E. (2011, January). *Assessing and predicting "error" in diurnal cortisol slope*. New Methods Preconference at the meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- **Segerstrom,** S.C. (2011, April). Changes in growth and well-being in older adults: Relationships to each other, stressful events, and repetitive thought. Address at the New Developments in the Psychology of Illness Conference, Coromandel, New Zealand.
- **Segerstrom**, S.C. (2011, June). Expectancies, affect, and immunity. In T.W. Smith (Chair), *Positive psychological factors and health*. Symposium conducted at the meeting of the Academy of Behavioral Medicine Research, Park City, UT.
- **Segerstrom**, S.C., & Lutz, C.T. (2011, June). *Aging, resources, and NK senescence*. Paper presented at the meeting of the Psychoneuroimmunology Research Society, Chicago, IL. (Abstract in *Brain, Behavior, and Immunity, 25(S2)*, S198.)
- **Segerstrom**, S.C. (2012, June). Structuring and measuring repetitive thought: Implications for health. In J. Brosschot (Chair), *Perseverative cognition*. Symposium conducted at the meeting of the Academy of Behavioral Medicine Research, Asheville, NC.
- Segerstrom, S.C. (2013, January). Pause and plan: Effects of self-regulation on peripheral physiology. In K. Vohs (Chair), *Self-control does a body good? Evidence from the brain, heart, liver, and behavior*. Symposium conducted at the meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- **Segerstrom**, S.C. (2013, April). *Pause and plan: Self-regulation below the neck*. Invited address at the Innovations in Health Psychology Conference, Aitutake, Cook Islands.
- Segerstrom, S.C., & Miller, G.E. (2013, June). Applying the p curve to PNI: Are effects of stress on immunity real or incidental? Paper presented at the meeting of the Psychoneuroimmunology Research Society, Stockholm, Sweden. (Abstract in Brain, Behavior, and Immunity, 32(S), E5.)
- **Segerstrom**, S.C. (2013, November). *Aging, affect, and self-rated health: A multilevel, multivariable, longitudinal investigation.* Paper presented at the meeting of the Gerontological Society of America, New Orleans, LA.
- **Segerstrom**, S.C., *Geiger*, P., *Boggero*, I.A., & Sephton, S.E. (2014, February). *Persistent but not phasic cortisol elevations correlate with poorer verbal memory in older adults*. Poster presented at the meeting of the International Neuropsychological Society, Seattle, WA.
- Boehm, J.K., Winning, A., **Segerstrom**, S, & Kubzansky, L.D. (2014, March). Variability adds to life satisfaction's association with premature mortality in older adults. In *New directions in positive psychobiology: Measurement, mechanisms, and interventions*. Symposium conducted at the meeting of the American Psychosomatic Society, San Francisco, CA.
- **Segerstrom**, S.C., Al Attar, A., & Lutz, C.T. (2014, March). Psychosocial resources and NK senescence across the lifespan. In *Immunological aging: Causes, consequences, and biopsychosocial*

- *influences*. Symposium conducted at the meeting of the American Psychosomatic Society, San Francisco, CA.
- **Segerstrom**, S.C. (2014, April). *Pause and plan: Effects of self-regulation on peripheral physiology*. In the National Institute on Aging Preconference at the meeting of the Society for Affective Science, Bethesda, MD.
- **Segerstrom**, S.C., & Greenberg, R.N. (2014, May). *Cytomegalovirus status and antibody response to influenza vaccination in older adults*. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Philadelphia, PA.
- Scott, A., Combs, H.L., Russell, M., & **Segerstrom**, S.C. (2015, March). *Higher heart rate variability predicts stronger performance on executive functioning tasks in older adults*. Poster presented at the meeting of the American Psychosomatic Society, Savannah, GA.
- **Segerstrom**, S.C., Geiger, P.J., Boggero, I.A., & Sephton, S.E. (2015, March). *Endogenous cortisol exposure and neuropsychological functioning: A longitudinal study of short- and long-term effects*. Paper presented at the meeting of the American Psychosomatic Society, Savannah, GA.
- **Segerstrom**, S.C. (2015, April). *Diurnal cortisol: Psychology's friend or foe?* Invited address at the Innovations in Health Psychology Conference, Aitutake, Cook Islands.
- Lekander, M., Årnberg, F.K., & **Segerstrom**, S.C. (2015, June). *Longitudinal relationship between inflammation and poor self-rated health in elderly*. Paper presented at the meeting of the Psychoneuroimmunology Research Society, Seattle, WA. (Abstract in *Brain, Behavior, and Immunity, 49(S)*, E37.)
- Scott, A.B., & **Segerstrom**, S.C. (2015, November). *Trajectories of lifespan socioeconomic context in older adults*. Poster presented at the meeting of the Gerontological Society of America, Orlando, FL.
- **Segerstrom**, S.C, Combs, H., Winning, A., Boehm, J., & Kubzansky, L. (2015, November). *The happy survivor: Effects of differential mortality on life satisfaction in older age*. Paper presented at the meeting of the Gerontological Society of America, Orlando, FL.
- Scott, A.B., Morey, J.N., & **Segerstrom**, S.C. (2016, March). *Socioeconomic context throughout the lifespan and cognitive functioning in older adulthood*. **Citation poster** presented at the meeting of the American Psychosomatic Society, Denver, CO.
- **Segerstrom**, S.C., Clasey, J.L., & Crofford, L.J. (2016, March). Assessing cardiorespiratory fitness without exercise testing? Validation of a predictive model for maximal oxygen uptake in older women. Poster presented at the meeting of the American Psychosomatic Society, Denver, CO.
- **Segerstrom**, S.C., & Hardy, J.K. (2016, October). Exposure and reactivity to repetitive thought: Accounting for the neuroticism-distress relationship. In *Examining the mediating role of repetitive negative thinking across psychological outcomes*. Symposium conducted at the meeting of the Association of Cognitive and Behavioral Therapies, New York, NY.
- Scott, A.B., Reed, R.G., & **Segerstrom**, S.C. (2017, March). *Prospective effects of IQ on interleukin-6 among older adults*. Poster presented at the meeting of the American Psychosomatic Society, Seville, Spain.
- **Segerstrom**, S.C., Sephton, S.E., & Westgate, P.M. (2017, March). *Intraindividual variability in diurnal cortisol: Measurement approaches and recommendations*. Poster presented at the meeting of the American Psychosomatic Society, Seville, Spain.
- Zimmaro, L.A., **Segerstrom**, S.C., ... & Sephton, S.E. (2017, March). *Moderating role of mindfulness on daily affect and cortisol in lung cancer patients*. Poster presented at the meeting of the American Psychosomatic Society, Seville, Spain.

- **Segerstrom**, S.C. (2017, April). *Resources and well-being in ALS*. Invited address at the Innovations in Health Psychology Conference, Wanaka, New Zealand.
- **Segerstrom**, S.C., Scott, A.B., & Reed, R.G. (2017, July). *IQ, repetitive thought, and inflammation in older adults: Repetitive thinking may benefit health.* Poster presented at the meeting of the IAGG World Congress, San Francisco, CA.
- Segerstrom, S.C., & Reed, R.G. (2017, December). Latent infection, self-regulation, and executive function in older adults. Paper presented at the Midwest Brain, Behavior & Immunity Meeting, Chicago, IL.
- Phillips, K., Siwik, C., **Segerstrom**, S., Zimmaro, L., Rebholz, W., Cash, E., Hicks, A., van der Gryp, K., & Sephton, S.E. (2018, March). *Associations between daily affect, intrusive thoughts, and cortisol levels among lung cancer patients*. Paper presented at the meeting of the American Psychosomatic Society, Louisville, KY.
- Siwik, C., **Segerstrom**, S., Phillips, K., Cash, E., Rebholz, W., Zimmaro, L., Hicks, A., van der Gryp, K., & Sephton, S.E. (2018, March). *Associations of actigraphically measured daytime sedentariness and nighttime restfulness with waking and bedtime salivary cortisol levels*. Paper presented at the meeting of the American Psychosomatic Society, Louisville, KY.
- Segerstrom, S.C., & Reed, R.G. (2018, June). Prospective effects of latent infection on self-regulation and executive function in older adults. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Miami, FL. (Abstract in Brain, Behavior, and Immunity, 76(S), E15.)
- Segerstrom, S.C., Clasey, J.L., & Crofford, L.R. (2018, June). Composition of the "energy appeal reaction" to inflammation in healthy midlife and older women. Poster presented at the meeting of the Psychoneuroimmunology Research Society, Miami, FL. (Abstract in Brain, Behavior, and Immunity, 76(S), E35.)
- Segerstrom, S., Kasarskis, E., Fardo, D., & Westgate, P. (2018, November). Socioemotional concerns and well-being in ALS patients and caregivers: A longitudinal, dyadic analysis. Poster presented at the meeting of the Gerontological Society of America. (Abstract in Innovation in Aging, 2(SI), 121.)
- Nishimi, K., Koenen, K.C., Coull, B., **Segerstrom**, S.C., Austin, S.B., & Kubzansky, L.D. (2019, March). *Psychological resilience from early adversity and diurnal salivary cortisol*. Paper presented at the meeting of the American Psychosomatic Society, Vancouver, BC, Canada.
- Segerstrom, S.C. (2019, March). Contemporary perspectives on stress and the next generation of stress measurement (A.A. Prather, chair). Invited symposium at the meeting of the American Psychosomatic Society, Vancouver, BC, Canada.
- **Segerstrom**, S.C. (2019, April). *You call it pain interference, I call it self-care*. Invited address at the Innovations in Health Psychology Conference, Otenangi, New Zealand.
- **Segerstrom**, S.C., Blevins, T., Leger, K., & Crofford, L.J. (2019, October). *Psychological well-being: Daily vs. retrospective reports*. Poster presented at the Society for the Study of Human Development Meeting, Portland, OR.
- Hillmann, A., Linnen, C., **Segerstrom**, S., Terbot, J., & Herrig, D. (2020, March). *Social behavior as a predictor of immunity in pine sawflies*. Poster presented at the meeting of the American Psychosomatic Society (conference cancelled). Poster available at https://psychology.as.uky.edu/sites/default/files/abby-APSposter-2020.pdf
- **Segerstrom**, S.C., & Boggero, I.A. (2020, March/2020, December). *The emperor has no cortisol:* Frequency of estimation errors in biomarker studies. Paper presented at the meeting of the American Psychosomatic Society (conference cancelled). Video available at

- https://vimeo.com/399224361 Poster presented at the virtual meeting of the American Psychosomatic Society.
- **Segerstrom**, S.C., Reed, R.G., Al-Attar, A., Presnell, S.R., & Lutz, C.T. (2020, December). *Resources and lymphocyte terminal maturity in older adults*. Poster presented at the virtual meeting of the American Psychosomatic Society.
- **Segerstrom**, S.C., Reed, R.G., Al-Attar, A., Presnell, S.R., & Lutz, C.T. (2021, May). *Psychosocial resources associated with lymphocyte terminal maturity (LTM) in older men and women*. Poster presented at the virtual meeting of the Psychoneuroimmunology Research Society.
- **Segerstrom**, S.C., & Lynam, D.R. (2021, July). *The perils of partialing optimism: Relationships with personality and health*. Poster presented at the virtual meeting of the Association for Research in Personality.
- Segerstrom, S.C., Reed, R.G., & Karr, J. (2022, March). Cytomegalovirus and Toxoplasma gondii serostatus associated with problems in self-regulation but not executive function among older adults. Paper presented at the meeting of the American Psychosomatic Society, Long Beach, CA.
- Monroe, A.D., Judge, S.T., Bass, C., Crofford, L.J., & **Segerstrom**, S.C. (2022, April). *Longitudinal associations between optimism and sleep at the mean and intraindividual level*. Poster presented at the meeting of the Society of Behavioral Medicine, Baltimore, MD.
- Segerstrom, S.C., Crosby, P., Witzel, D.D., Kurth, M.L., Choun, S., & Aldwin, C.M. (2023, March). COVID-19 era effects on older adtuls' cognitive complaints, depressive symptoms, and stressful event. Paper presented at the meeting of the American Psychosomatic Society, San Juan, PR.
- **Segerstrom**, S.C., Gianaros, P.J., & Hakun, J. (2023, March). *Latent infection and brain age in older adults*. Poster presented at the meeting of the American Psychosomatic Society, San Juan, PR. Poster available at https://psychology.as.uky.edu/sites/default/files/APS2023_virusbrainage.pdf