

Fiona S. Horner

fhorner@andrew.cmu.edu

[LinkedIn](#) | [OSF](#) | [GitHub](#)

Education

Carnegie Mellon University, Pittsburgh, PA

PhD in Social/Personality and Health Psychology

Expected 2025

Advisor: Vicki Helgeson, PhD

Northwestern University, Chicago, IL

Post-Baccalaureate Certificate in Psychology

September 2019

Weinberg College of Arts and Sciences

Colorado College, Colorado Springs, CO

Bachelor of Arts, cum laude

May 2015

Major in Anthropology; Minor in Religion

Honors Thesis: *Practice and Community at Compassionate Dharma Cloud Monastery*

Research Interests

Adjustment to diabetes, digital health, psychosocial predictors of disease outcomes, stress, positive affect, close relationships, interpersonal coping

Methodological and Statistical Expertise

Intensive longitudinal methods, structural equation modeling, hierarchical linear modeling, dyadic data analysis, data science and machine learning

Publications

Helgeson, V. S., **Horner, F. S.**, Reis, Harry, Niezink, N. M. D., Liban, I. (in press) Support and conflict among youth with type 1 diabetes: A focus on friends. *Journal of Pediatric Psychology*.

Noriega Esquivas, B. S., Walsh, E. A., Penedo, F. J., Thomas, J. L., **Horner, F. S.**, Torzewski, J. B., Gradishar, W. J., Victorson, D. E. & Moreno, P. I. (2023) Coping strategies and psychosocial resources among women living with metastatic breast cancer: A qualitative study. *Journal of Psychosocial Oncology*. DOI: 10.1080/07347332.2023.2254754.

Horner, F.S., Helgeson, V. (2023). Effects of Positive Affect and Stress on HbA1c: A Prospective Longitudinal Study. *Journal of Behavioral Medicine*.
<https://doi.org/10.1007/s10865-023-00408-8>

Moreno, P. I., Noriega Esquivas, B., Thomas, J. L., **Horner, F. S.**, Torzewski, J. B., Gradishar, W., Victorson, D., & Penedo, F. J. (2023). Characterizing unique supportive care needs among women living with metastatic breast cancer: A qualitative study. *Journal of*

Psychosocial Oncology Research and Practice. 5(1), 1-10.
<https://doi.org/10.1097/OR9.0000000000000093>

Horner, F. S., & Helgeson, V. S. (2022). Actor and partner effects of positive affect on communal coping. *Journal of Social and Personal Relationships*, 39(12), 3799–3820.
<https://doi.org/10.1177/02654075221110628>

Helgeson, V.S., Naqvi, J.B., Zajdel, M., **Horner, F.S.** (2022). Communal Coping Manifested in Daily Life: A Focus on Gender. *Journal of Social and Personal Relationships*. 39(4), 1023–1042. <https://doi.org/10.1177/02654075211052633>

Helgeson, V. S., **Horner, F. S.**, & Naqvi, J. B. (2022). Partner Involvement in Type 2 Diabetes Self-Management: A Mixed-Methods Investigation. *Diabetes Spectrum*, 35(1), 102–110.
<https://doi.org/10.2337/ds21-0034>

Moreno, P. I., **Horner, F. S.**, Torzewski, J. B., Thomas, J. L., Gradishar, W., Victorson, D., & Penedo, F. J. (2022). Study design and protocol for tailored Acceptance and Commitment Therapy (ACT) to optimize quality of life in women living with metastatic breast cancer. *Contemporary Clinical Trials Communications*, 25, 100870.
<https://doi.org/10.1016/j.conctc.2021.100870>

Presentations

Horner, F.S., & Helgeson, V. (2023, April) *Time-Varying Psychosocial Predictors of Blood Glucose Among Adolescents With Type 1 Diabetes: A DSEM Approach*. [Live research spotlight.] Society of Behavioral Medicine 2023 Annual Meeting. Phoenix, AZ.

Horner, F.S., & Helgeson, V. (2022, April) *Positive Affect Prospectively Predicts HbA1c Among People with Type 2 Diabetes*. [Poster presentation]. Society of Behavioral Medicine 2022 Annual Meeting. Baltimore, MD.

Horner, F.S., Helgeson, V. *Affective Links to Communal Coping in Patients with Type 2 Diabetes*. (2021, April) [Rapid communication video]. Society of Behavioral Medicine 2021 Annual Meeting and Scientific Sessions. Virtual Conference.

Horner, F.S., Moreno, P. I., Yanez, B., Penedo, F., Moskowitz, J., Kircher, S., Kundu, S., Meeks, J., Schaeffer, E., Flury, S., Friedewald, S., & Cheung, E. (2020, April; Conference Cancelled) *Provision of Support Between Patients and Their Partners: Differential Associations*. [Poster presentation]. Midwestern Psychological Association 2020 Conference. Chicago, IL.

Horner, F.S., Moreno, P. I., Yanez, B., Penedo, F., Moskowitz, J., Kircher, S., Kundu, S., Meeks, J., Schaeffer, E., Flury, S., Friedewald, S., & Cheung, E. (2019, October). *The Association of Meaning and Purpose with Relationship Quality, Gratitude, and Empathy in Couples Undergoing a Diagnostic Biopsy for Cancer*. [Poster presentation]. Northwestern Medical Social Sciences Decennial Symposium and Celebration. Chicago, IL.

Horner, F.S., Moreno, P. I., Yanez, B., Penedo, F., Moskowitz, J., Kircher, S., Kundu, S., Meeks, J., Schaeffer, E., Flury, S., Friedewald, S., & Cheung, E. (2019, June). *The Association of Meaning and Purpose with Relationship Quality, Gratitude, and Empathy in Couples Undergoing a Diagnostic Biopsy for Cancer*. [Poster presentation]. Lurie Comprehensive Cancer Center Symposium & Scientific Poster Session. Chicago, IL.

Awards and Honors

Roberta Klatzky Graduate Student Publication Award, *CMU Psychology Department*, 2023

Dick Hayes Graduate Student Service Award, *CMU Psychology Department*, 2023

H. Marie Wormington Award for Distinction in Anthropology, *Colorado College*, 2015

Teaching Experience

Teaching Assistant Spring 2023

Data Science for Psychology and Neuroscience

Carnegie Mellon University Psychology Department

Instructor: Dr. Timothy Verstynen

Teaching Assistant Spring 2022

Introductory statistics: Experimental Design for Behavioral and Social Sciences

Carnegie Mellon University Psychology Department

Instructor: Dr. Dan Yurovsky

Teaching Assistant Fall 2019

Statistical Methods in Psychology

Northwestern School of Professional Studies

Instructor: Dr. Benjamin Gorvine

Teaching Assistant Winter 2020

Research Methods in Psychology

Northwestern School of Professional Studies

Instructor: Dr. Benjamin Gorvine

Relevant Prior Experience

Northwestern University Feinberg School of Medicine, Chicago, IL

PIs: Dr. Patricia Moreno and Dr. Elaine Cheung, Department of Medical Social Sciences

Research Intern 2019 – 2020

Children's Research Triangle, Chicago, IL

Director of Research: Dr. Anne Wells

Research Assistant 2019 – 2020

Research Intern 2018 – 2019

Northwestern University Social Cognition and Intergroup Processes Lab, Evanston, IL
PI: Dr. Sylvia Perry, Department of Psychology

Research Assistant 2018 – 2019

Colorado Youth Matter, Denver, CO

Public Interest Fellow 2015 – 2016

Service and Leadership

Community for Advanced Methodological Learning (CAMEL) 2021-Present
Carnegie Mellon University and University of Pittsburgh

GrAdvocate, Confidential Intermediary for Graduate Students 2022 – Present
Carnegie Mellon Psychology

Mentor, Summer Program for Undergraduate Research 2021
Carnegie Mellon Psychology

Undergraduate Mentor 2021
Carnegie Mellon Psychology

Youth Mental Health First Aid Certified 2019
Children's Research Triangle

Colorado College Student Anthropological Society 2012 – 2015
Colorado College

Order of Omega Greek Honor Society 2013 – 2015
Colorado College

Blue Key Honor Society 2013 – 2015
Colorado College

Skills

R, Python, Git and GitHub, Noldus Viso and Observer XT, LIWC, DeDoose, NVivo, BIOPAC MP160 Systems (ECG and NICO modules), Acqknowledge Software, Mindware Technologies LTD software (HRV and IMP)