Daiil Jun



1450 Jayhawk Blvd, Lawrence, KS, 66045

EDUCATION

University of Kansas

Spring 2024 - Present

Ph.D. Candidate in Clinical Psychological Science

Lawrence, KS

- Academic Advisor: Tera Fazzino, Ph.D. & Jeffrey Girard, Ph.D.
- Dissertation Title: The acute effects of alcohol on the momentary valuation of hyper-palatable foods using ecological momentary assessment
- Dissertation Committee: Tera Fazzino, Ph.D., Jeffrey Girard, Ph.D., Michael Amlung, Ph.D., Laura Martin., Ph.D.

University of Kansas

Fall 2023

M.A. in Clinical Psychological Science

Lawrence, KS

- Thesis Title: The Effects of Hyper-Palatable Foods on Energy Intake and Eating-related Experiences in Free-living and Real-time Conditions among Adults
- Thesis Committee: Tera Fazzino, Ph.D., Jeffrey Girard, Ph.D., Richard Yi., Ph.D., Corby Martin., Ph.D.

Handong Global University

May 2020

B.A. in Counseling Psychology & Digital Humanities

Pohang, South Korea

HONORS AND AWARDS

• Comprehensive Oral Exam Distinction of Honor

Fall 2025

University of Kansas

- "Outstanding/Honors Pass" for the comprehensive oral examination
- Project title: "The acute effects of alcohol on the momentary valuation of hyper-palatable foods using ecological momentary assessment"

APCS Clinical Science Student Training Award

Summer 2025

The Academy of Psychological Clinical Science

Amount: \$1041

- Awarded to provide financial support for graduate students to pursue advanced, specialized training in clinical science
- Topic: advanced research methods for intensive longitudinal data

KU Psychological Clinical Science Research Award

Spring 2025

KU Psychological Clinic

Amount: \$150

· Awarded for maintaining excellent research productivity via first-authored publications

Graduate Student Travel Award

Spring 2025

University of Kansas

Amount: \$750

• Awarded to a graduate student at the University of Kansas to fund travel to an academic conference for presentation of personal research

• Comprehensive Written Examination Distinction of Honor

Summer 2024

University of Kansas

- "Outstanding/Honors Pass" for the comprehensive written examination, independent comprehensive literature review
- Project title: "A Systematic Review of Ecological Momentary Assessment Studies of Food Craving"

David Schulman Award

Spring 2024

University of Kansas, Clinical Psychological Science Program

Amount: \$1000

 Awarded to a doctoral student in clinical psychological science program based on a vote of program faculty, in recognition of overall excellence across clinical, research, and teaching domains

KU Outstanding Thesis Award Finalist

Spring 2024

Selected as the best thesis by the Department of Psychology and submitted to the Outstanding Thesis
Project Award by the College of Liberal Arts and Science at the University of Kansas

• Master's Thesis Distinction of Honor

Spring 2024

University of Kansas

- "Outstanding/Honors Pass" for the thesis program requirement
- Project title: "The Effects of Hyper-Palatable Foods on Energy Intake and Eating-related Experiences in Free-living and Real-time Conditions among Adults"

• Graduate Student Travel Award

Fall 2023

University of Kansas

Amount: \$750

 Awarded to a graduate student at the University of Kansas to fund trave to an academic conference for presentation of personal research

CLINICAL TRAINING

• Behavioral Health Acute Care

August 2024 - May 2025

Supervisor: Eric Shult, Ph.D.

University Health, Kansas City, Missouri

- Administered evidence-based psychological interventions to individuals in need of short-term crisis stabilization
- Provide group and brief individual psychotherapy to patients with a wide range of psychiatric conditions
- Collaborated with a multidisciplinary team to coordinate patient care, enhance treatment outcomes, and ensure continuity of care across providers
- Administered brief intake/discharge self-report assessments

• KU Psychological Clinic Peer Supervision Practicum

Summer 2024 - Summer 2025

University of Kansas, Lawrence, KS

Supervisor: Sarah Kirk, Ph.D., ABBP

- Supervised a beginning graduate-student therapist on assessment administration and interpretation, case conceptualization, treatment planning, and implementation of evidence-based treatment in an outpatient setting during weekly, one-hour peer supervision meetings.
- Reviewed videotaped sessions, report writing, and weekly session notes to monitor adherence to clinic procedures and treatment protocols and to provide feedback on therapy skills/competencies as appropriate for the supervisee's developmental level
- Provided oral and written feedback on therapy sessions and documentation to increase developmentally appropriate therapy skills/competencies
- \circ Incorporated feedback from supervision-of-supervision meetings to increase competencies for becoming a clinical supervisor

• KU Psychological Clinic Practicum

Fall 2022 - Present

University of Kansas, Lawrence, KS

- Supervisors
 - Alex Williams, Ph.D. (Fall 2022 Spring 2023)
 - Ali Calkins-Simith, Ph.D. (Summer 2023 Spring 2024)
 - Sarah Kirk, Ph.D., ABBP. (Summer 2024 Present)
- Provide individual therapy and assessment services to outpatient community members of adults, university staff, and university students representing a wide range of cultural and socioeconomic backgrounds.
- Implement evidence-based treatments for mood, anxiety, personality, and other DSM-5 diagnoses.
- Therapies conducted but not limited to: Cognitive Behavioral Therapy, Unified Protocol, Motivational Interviewing, Acceptance and Commitment Therapy, Exposure Response Prevention Therapy.
- Conduct comprehensive psycho-diagnostic and cognitive/achievement assessments.
- Assessments conducted but not limited to: BROWN ADD, MIGDAS, DIAMOND, SCID-5, WAIS-IV, WAIS-V, WASI-III, WIAT-4, PAI, MMPI-3, DEKEFS, CPT-3

PUBLICATIONS

- Girard, J. M., Jun, D., Ong, D. C., Liebenthal, E., & Baker, J. (Under Review). Sentiment Analysis of [1] Naturalistic Speech Using Open-Weight Large Language Models.
- [2] Baber, G. R., Hamilton, N. A., Girard, J. M., Sikka, P., Watts, A., Jun, D., Gratton, M. K., Cohen, J. M. (Revised and Resubmitted at *Sleep*). Testing the Mood Regulation Theory of Dreaming.
- [3] Kurnellas, R. J., Sutton, C., Jun, D., Taylor, H. J., Smith, A., Foxx, R., Yurasek, A., Yi, R. (Revised and Resubmitted at Cannabis). Current and Projected Cannabis Demand Predict Future Consumption in Young Adults Who Use Cannabis.
- **[4]** Jun, D., Joo, S., Fazzino, T. L. (2025). Beyond General Food Craving: Sex Differences in Food-Specific Craving Identified using Item Response Theory. Frontiers in Psychology, 16, 1588999. https://doi: 10.3389/fpsyg.2025.1588999
- [5] Jun D, Knowles K, Fazzino TL (2025). Examination of hyper-palatable foods and their nutrient characteristics using globally crowdsourced data. PLoS One, 20(6): e0325479. DOI: 10.1371/journal.pone.0325479
- [6] Jun, D., Girard, J. M., Martin, C., Fazzino, T. L. (2025). The Effects of Hyper-Palatable Foods on Energy Intake Measured using Mobile Food Photography Methodology. Eating Behaviors, 57, 101983. DOI: 10.1016/j.eatbeh.2025.101983
- [7] Rips-Goodwin, A. R., Jun, D., Griebel-Thompson, A., Kong, K. L., Fazzino, T. L. (2025). US Infant Formulas Contain Primarily Added Sugars: An Analysis of the Infant Formulas on the US Market. Journal of Food Composition and Analysis, 141, 107369. DOI: 10.1016/j.jfca.2025.107369
- [8] Fazzino T. L., Jun, D, Chollet-Hinton L, Bjorlie K. (2024). US tobacco companies selectively disseminated hyper-palatable foods into the US food system: Empirical evidence and current implications. Addiction, 119(1): 62-71. DOI: 10.1111/add.16332
- [9] Jun, D., Fazzino, T. L. (2023). Associations between Alcohol-Free Sources of Reinforcement and the Frequency of Alcohol and Cannabis Co-Use among College Freshmen. International Journal of Environmental Research and Public Health, 20(4), 2884. DOI: 10.3390/ijerph20042884
- [10] Chapa, D. A. N., Johnson, S. N., Richson, B. N., Bjorlie, K., Won, Y. Q., Nelson, S. V., Ayres, J., Jun, D., Forbush, K. T., Christensen, K. A., Perko, V. L. (2022). Eating-disorder psychopathology in female athletes and non-athletes: A meta-analysis. *International Journal of Eating Disorders*, 55(7), 861–885. DOI: 10.1002/eat.23748
- Jang, S., Jun, D., Lee, M., Shin, S. (2020). Validation of Korean Version of the Clinical Video Game [11] Addiction Test 2.0 (C-VAT 2.0). The Korean Journal of Rehabilitation Psychology. 27(4). 67-82. DOI: 10.35734/karp.2020.27.4.004

MANUSCRIPT IN PREPARATION

- Jun, D., Girard, J. M., Liebenthal, E., Chung, Y., & Baker, J. (manuscript in progress). Integrating [1] Daily Symptomatology and Computational Speech Analysis with Clinician-Rated Symptoms: A Transdiagnostic Within-Person Factor Approach.
- Jun, D., Lee, G., Kong, S., Fazzino, T. L. (manuscript in progress). A Systematic Review of Ecological [2] Momentary Assessment Studies of Food Craving.
- [3] Yang, Y., Jun, D., Weltch, B., Girard, J. M., Sprunger, J. (manuscript in progress). Computational Analysis of Multimodal Behavior in Telehealth Trauma Interviews.

RESEARCH EXPERIENCE

• The Kansas Data Science Consortium [

Spring 2024 - Present

Graduate Research Assistant Funded by the ARISE project through the Kansas EPSCoR office and the National Science Foundation

- Developed a public-facing repository of data science curriculum materials

- Assisted the development of data science projects KDSC receives from community partners that are housed in its Community Data Labs program
- Assisted the KDSC data science courses offered at the University of Kansas.

• Affective Communication & Computing Lab [

Summer 2024 - Present Lawrence, KS

Graduate Research Assistant

- Led a collaborative project with **the Baker's Lab**, analyzing intensive longitudinal dataset from outpatients with serious mental illness
- Developed a sentiment analysis model using local large language models
- Conducted Bayesian location-scale modeling to examine the systematic bias of using large language models for sentiment analysis in non-clinical and clinical samples

• Health Behavior & Technology Lab [)

Fall 2021 - Present

Graduate Research Assistant

Lawrence, KS

- Rated the intervention fidelity of behavioral activation for an R01 project
- $_{\circ}$ Assisted in running experimental studies on the acute effects of alcohol intoxication on the reinforcing value of hyper-palatable foods
- Mentored an undergraduate lab student (Audrey Rips-Goodwin) on her independent research project, including data analysis and manuscript writing

CONFERENCE TALK

- [1] Yang, Y., **Jun, D.**, Welch, B. M., Sprunger, J., Girard, J. M. (2025, September). Computational analysis of multimodal behavior in telehealth trauma interviews Oral presentation at *International Society for Traumatic Stress Studies Annual Meeting*, Baltimore, MD, United States.
- [2] Sprunger, J., Jun, D., Girard, J. (2025, November 20). Hybrid PTSD Factor Associations With Alcohol and Substance Use, Their Consequences, and Mediation by Self-medication Motives. Oral presentation at 59th Annual Convention of the Association for Behavioral and Cognitive Therapies, New Orleans, LA, United States.
- [3] Jun, D., Girard, J. M., Liebenthal, E., Chung, Y., Baker, J. (March 2025). Exploring and Connecting the Within-person Factor Structures of Psychosis-related EMA and Clinician-Rated Symptoms., Individual Talk at *the HiTOP Conference*, Denver, CO, Unitated States
- [4] Jun, D., Girard, J. M., Liebenthal, E., Chung, Y., Baker, J. (December 2024). Longitudinal Analysis of Speaking Rate in Patients with Serious Mental Illness Using Daily Diaries and Dynamic Structural Equation Modeling., Symposium conducted at *the Technology in Psychiatry Summit*, Phoenix, AZ, United States

POSTER PRESENTATION

- [1] Medina, V., Jun, D., Girard, J. M., Rempfer, M., Perales-Puchalt, J. (February 2025). Examining the Role of Physical Activity in Working Memory Among Older Adults with APOE e4. Poster presented at the International Neuropsychological Society, New Orleans, LA.
- [2] Baber, G., Jun, D., Girard, J., Gratton, M., Hamilton, N. (April 2024). Testing the Mood Regulatory Hypothesis of Dreaming. Research poster presented at 2024 Annual Meeting of the Associated Professional Sleep Societies at Sleep, Houston, TX.
- [3] Jun, D., Martin, C., Fazzino, T. (October 2023). The Effects of Hyper-palatable Foods on Overeating Using the Remote Photography Methods. Research poster presented at 2023 Annual Meeting of The Obesity Society at Obesityweek, Dallas, TX.
- [4] Fazzino, T., Jun, D., Chollet-Hinton, L., Bjorlie, K (October 2023). US Tobacco Company Influence in the Food System: Formulation of Foods to Promote Hyper-Palatability. Research poster presented at 2023 Annual Meeting of The Obesity Society at Obesityweek, Dallas, TX.
- [5] Fazzino, T., Jun, D., Ayyadevara, A. (November 2022). Tobacco Industry Ownership of US Food Companies: Insights from a Review of Industry Source Documents. Research poster presented at 2022 Annual Meeting of The Obesity Society at Obesityweek, San Diego, CA.

- [6] Chapa, D. A. N., Johnson, S. N., Richson, B. N., Bjorlie, K., Won, Y. Q., Nelson, S. V., Ayres, J., **Jun, D.**, Forbush, K. T., Christensen, K. A., Perko, V. L. (September 2022). Eating-disorder psychopathology in female athletes and non-athletes: A meta-analysis. Research poster presented at 28th Eating Disorders Research Society, Philadelphia, PA.
- [7] Jun, D., Fazzino, T. (April 2022). Alcohol-free Reinforcement and Days of Alcohol and Cannabis Co-use Among College Freshmen. Research poster presented at 2022 Collaborative Perspectives on Addiction Annual Conference, Portland, OR
- [8] Jun, D., Lee, M., Kim, S., Shin, S. (August 2021). Impulsivity Predicts Treatment Outcome in Game Overuse Treatment for Adolescents in South Korea. Research poster presented at 2021 American Psychological Association Annual Convention. Virtual.
- [9] Jun, D., Park, J., Yoo, A., Kim, H., Shin, S. (August 2021). The Effects of Indirect Trauma of Covid-19 on Depression: the Moderating Effect of Sex. Research poster presented at 2021 American Psychological Association Annual Convention. Virtual.
- [10] Cha, I., Choi, J., Kim, M., Pyo, H., Kim, M., Jun, D., Shin, S. (August 2019). The Effect of Action Control on Self-Esteem of Adolescents: The Mediating Effect of Peer Attachment. Research poster presented at 2019 Korean Psychological Association (KPA) Conference
- [11] Jun, D., Cha, I., Shin, S. (August 2019). Relationship Between SNS Addiction and Basic Psychological Needs Among International Students. Research poster presented at 2019 American Psychological Association Annual Convention. Chicago, IL.
- [12] Lee, M., Ahn, D., Jun, D., Kim, H., Baek, J., Shin, S. (August 2018). The Effect of Parental Intrusiveness on Depression in Korean University Students: The Mediating Effect of Self-esteem. Research poster presented at 2018 Korean Psychological Association (KPA) Conference
- [13] Ko, E., Ju, H., Jun, D., Shin, S. (August 2018). Influence of Social Perfectionism on Smartphone Addiction in Korean University Students: Moderating Effect of Spiritual Well-Being. Research poster presented at 2018 American Psychological Association Annual Convention. San Francisco, CA

INVITED TALKS

McLean Hospital, The Baker Lab

May 2025

Predicting Clinical Ratings of SMI from Daily EMA and Audio Journals: A Transdiagnostic Within-Person Approach

· Handong Global University, Pohang, South Korea

May 2024

"How to get into Ph.D. program in the Unitied States"

TEACHING EXPERIENCE

• Guest Lecturer Fall 2024

University of Kansas

- Course: PSYC 595 Eating and Weight Disorders
- Instructor: Tera Fazzino, Ph.D.

• Introduction to R Summer 2024

Handong Global University

Workshop instructor for 2 days

Graduate Teaching Assistant

Fall 2023

University of Kansas

- Course: PSYC 790 Statistical Methods in Psychology
- Instructor: Jeffrey Girard, Ph.D.

• Workshop Assistant

Summer 2023

Pittsburgh Summer Methodology Series

- Course: Introduction to R for Social Scientist
- Course: Intermediate R for Social Scientists
- Instructor: Jeffrey Girard, Ph.D.

• Graduate Teaching Assistant

University of Kansas

Course: PSYC 318 Cognitive Psychology

• Instructor: Susan Marshall, Ph.D.

Graduate Teaching Assistant

University of Kansas

Course: PSYC 370 Behavioral Neuroscience

• Instructor: Nancy Hamilton, Ph.D.

Graduate Teaching Assistant

University of Kansas

Course: PSYC 350 Abnormal Psychology

• Instructor: Stephen Ilardi, Ph.D.

Graduate Teaching Assistant

Fall 2021

University of Kansas

Course: PSYC 333 Child Development

• Instructor: Paula Fite, Ph.D.

SKILLS

• Programming Languages: R, Python, HTML

 Statistical & Data Science Tool: Multilevel Modeling, Bayesian Analysis, Structural Equation Modeling, Item Response Theory, Traditional Machine Learning (e.g., random forest), Large Language Model

REFERENCES

1. Tera Fazzino, Ph.D.

Associate Professor, Department of Psychology University of Kansas/Cofrin Logan Addiction Treatment and Research Center

Email: tfazzino@ku.edu

2. Sarah Kirk., Ph.D., ABPP

Director of KU Psychological Clinic, Department of Psychology

University of Kansas Email: skirk@ku.edu

3. Jeffrey Girard., Ph.D

Associate Professor, Department of Psychology

University of Kansas

Email: email3@example.com

4. Einat Liebenthal., DSc

Assistant Professor of Psychiatry, Harvard Medical School

Associate Director, Laboratory for Functional Neuroimaging and Bioinformatics, Mclean Hospital Email: elibenthal@mclean.harvard.edu

5. Justin Baker., M.D., Ph.D.

Associate Professor of Psychiatry, Harvard Medical School

Associate Director, Laboratory for Functional Neuroimaging and Bioinformatics

Scientific Director, McLean Institute for Technology in Psychiatry

Email:jtbaker@mgb.org

*Jeffrey Giard, Einat Liebenthal, and Justin Baker wrote a joint letter

Spring 2022

Spring 2021

Spring 2022