# Megan Korhummel

## Kent, OH

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### **EDUCATION**

## Kent State University (KSU) Kent, OH

Doctor of Philosophy in Clinical Psychology

August 2023-Present

Track: Adult Clinical Psychology | Mentor: Dr. Karin Coifman Concentration: Quantitative Methods | Mentor: Dr. Jeff Ciesla

## San Diego State University (SDSU) San Diego, CA

Bachelor of Arts in Psychology, Emphasis in Neuroscience May 2023

Summa Cum Laude, With Distinction

**GPA:** 3.91/4.0

Honors Thesis Title: Sociodemographic factors as moderators of the association between cancer fatalism and

health-related quality of life in Hispanic Americans Research Advisor: Dr. Vanessa L. Malcarne

## Grossmont Community College El Cajon, CA

Associate in Arts Psychology for Transfer with Honors

December 2020

Associate in Science University Studies-Mathematics & Natural Sciences

& Computer Science with Honors

December 2020

**GPA:** 3.84/4.0; Psychology GPA: 4.0/4.0

#### HONORS AND AWARDS

Domestic Travel Award, KSU	2025
Graduate Dean's Award, KSU	2023-2025
Domestic Travel Award, KSU	2024
Scholar, Initiative for Maximizing Student Development, SDSU	2022-2023
CA Promise Two-Year Pledge Program Scholar, SDSU	2021-2023
Middle-Class Scholarship, SDSU	2021-2023
San Diego State University Dean's List, SDSU	2021-2023
Scholar, Summer Undergraduate Research Program, SDSU	2022
Mortar Board National Honor Society, SDSU	2022
Tau Sigma National Honor Society, SDSU	2022
Psi Chi International Honor Society, SDSU	2022
Scholar, Creating Scientists to Address Cancer Disparities Program,	2021
University of California San Diego (UC San Diego)/SDSU	

Grossmont Honors Graduate, Grossmont Community College (GCC)	2021
Grossmont Vice Presidents List, GCC	2019 & 2021
Grossmont Certificate of Achievement, GCC	2020
California Promise Scholar Recipient, GCC	2019-2020
Grossmont Presidents List, GCC	2018 & 2020
California College Promise Recipient, GCC	2018-2019

## RESEARCH EXPERIENCE

# KSU / Clinical Affective Science Lab

Kent, OH

Graduate Research Assistant, Faculty Mentor: Karin Coifman, Ph.D.

08/2023 - Present

Project Descriptions: Language Use in Daily Life

- Co-designed study by adapting a previously developed emotion differentiation intervention to see if we can increase utility, engagement, and success of promoting emotion differentiation and emotional beliefs
- Programmed experience sampling protocol in online Expiwell application and developed a Qualtrics version of the modified intervention, as well as other study components
- Mentored and trained undergraduate research assistants in data management

Project Descriptions: Resilience and Adaptation to Injury Study (RAI)

- Led in-lab data collection for a longitudinal study of individuals who have experienced a traumatic injury
- Conducted semi-structured interviews and administered cognitive and affective tasks
- Collected physiological data including heart rate variability, skin conductance, and respiration
- Clean, code, and organize diary/longitudinal datasets in R, SPSS, SAS, and Excel for analysis
- Mentor and train undergraduate research assistants in data management and data collection tasks

Project Descriptions: Student Life Study (SLS)

- Assisted with in-lab training of data collection for longitudinal study of undergraduate college students
- Managed remote administration of the Daily Coping Toolkit, previously validated to boost mood and psychological well-being
- Mentor undergraduate research assistants in independent research investigations

Project Descriptions: Emotions and Attention in Social Contexts Study (EASC)

- Assisted with in-lab data collection utilizing facial recording software and physiological data collection, including heart rate variability and skin conductance
- Mentored and trained undergraduate research assistants on data collection procedures and monitored their work

Organized and managed data collection and scoring protocols

Project Descriptions: Large Language Models (LLM)

- Collaborated with computer science PhD students utilizing a large language model to analyze qualitative transcriptions to predict psychopathology for a publication
- Compiled over 400 qualitative interview transcriptions and associated demographic, personality, and psychopathology data for analysis
- Developed tables reporting symptomology frequency counts and demographic variables across the whole sample as well as each of the five subsamples

Project Descriptions: SMILE

 Facilitated in-person recruitment at Akron Children's Hospital to recruit new first-time mothers and their babies to engage in remote administration of the Daily Coping Toolkit, previously validated to boost mood and psychological well-being

Project Descriptions: Psychological Adjustment in Multiple Sclerosis (MS)

 Clean, code, and organize diary/longitudinal datasets in R, SPSS, SAS, and Excel for analysis and publication

### SDSU / Chronic Illness Research Lab

San Diego, CA

Research Assistant, Faculty Mentor: Vanessa L. Malcarne, Ph.D.

06/2021 – Present

Project Description: Cancer fatalism and health-related quality of life in Hispanic Americans

- Proposed independent senior honors thesis evaluating the effects of cancer fatalism and history of cancer on health-related quality of life in Hispanic Americans
- Conducted basic and inferential data analysis using Excel and SPSS.

Project Description: Culturally-adapted psychosocial interventions for individuals diagnosed with breast cancer: A systematic review

- Co-developed and reviewed table summarizing descriptive and statistical findings of each intervention include in the review
- Conducted and organized a secondary literature review to verify retrieved articles
- Second-author manuscript on culturally adapted psychosocial interventions

Project Description: Qualitative analysis exploring benefit findings in children and adolescents with craniofacial conditions

- Co-authoring manuscript on parent and patient reports of benefit-finding
- Had an instrumental role in the development of a benefit-finding codebook and conducted qualitative coding on over 100 transcripts using either NVivo or Excel
- Conducted and organized a literature review

Project Description: Patient and parent perceptions of genetic testing in pediatric oncology

- Co-authoring manuscript on parent and patient perspectives on genetic testing
- Conducted and organized a literature review
- Conducted basic and inferential data analysis using Excel and SPSS

Project Description: Pilot study of an expressive writing intervention for AYAs with cancer

- Developed SPSS syntax for a pilot study on a therapeutic writing intervention for adolescents and young adults with cancer
- Provided constructive feedback on an interactive workbook for dissemination of writing intervention

Project Description: Coping with cancer in the Deaf community

- Updated literature review and organized key articles for co-authored manuscript
- Trained new undergraduate Cancer Partnership Scholar on literature review protocols

Intricate Mind Institute San Diego, CA

Research Intern, Faculty Mentors: Mary Baker-Ericzen, Ph.D.

02/2022 - 09/2022

Project Description: Open-study evaluation of a Cognitive Behavioral Intervention for Driving (CBID) Program in a community sample of adolescents and young adults diagnosed with ADHD, Anxiety, Autism Spectrum Disorder, or related conditions

- Developed coding procedure, created scoring, and examined retention of participants in the intervention
- Led data collection, executed data analysis using SPSS and Excel, and performed a thematic analysis in qualitative interviews to be used in future manuscript
- Conducted semi-structured quantitative and qualitative interviews with participants and/or their parents on their experiences, as well as their feedback for the intervention
- Supervised and trained research assistants in study protocols, data collection, and coding

### Summer Undergraduate Research Program SDSU

San Diego, CA

Child and Adolescent Services Research Center

05/2022 - 8/2022

Research Assistant, Faculty Mentor: Mary Baker-Ericzen, Ph.D.

Project Description: Study promoting executive functioning and social-cognitive skills in Autistic adults interested in or are currently pursuing post-secondary education

- Co-authoring manuscript on academic soft skills curriculum for college students
- Managed informed consent process and measurement collection for baseline and post-intervention data
- Evaluated and remodeled core curriculum to SUCCESS Program that promotes life and academic-related skills to adolescents and young adults
- Conducted and organized a literature review

### Creating Scientists to Address Cancer Disparities Summer Enrichment Program

NIH-supported Joint Program with UC San Diego & SDSU

06/2021 - 08/2021

Research Scholar, Faculty Mentors: Georgia Robins Sadler, Ph.D., Vanessa L. Malcarne, Ph.D., France Nguyen-Grozavu, Ph.D.

- Eight-week summer program in which underrepresented students receive training on cancer disparities, research methods, literature reviews, scientific writing and presentation, interpersonal development, time management, and academic leadership.
- Delivered first-authored poster presentation for the 2021 International Cancer Education Conference and first-authored oral presentation for the 2021 Summer Research Conference at UC San Diego.

### PEER-REVIEWED PUBLICATIONS

- \*Rapoport, C. S., \*Choi. A. K., Radovsky, S., Chen, M., Devereaux, M., **Korhummel, M.**, O'Donnell, S., Malcarne, V. L., & Kuo, D. J. (2025) A mixed methods pilot study of a virtual therapeutic writing intervention for adolescents/young adults with cancer. *Journal of Psychosocial Oncology*. <a href="https://doi.org/10.1080/07347332.2025.2454497">https://doi.org/10.1080/07347332.2025.2454497</a>
- \* denotes joint first-authorship
- Choi, A. K., **Korhummel, M.**, Bleza, C., Herrera-Eguizabal, J. C., Olfus, S., Rapoport, C. S. Blum, J., Belza, C., Ewing, E., Gosman, A., & Malcarne, V. L. (2025) Benefit finding in craniofacial conditions: A qualitative analysis of patient and parent perspectives. *The Cleft Palate Craniofacial Journal*. https://doi.org/10.1177/10556656241305889
- Rapoport, C. S., Masser-Frye, D., Mehta, S., Choi, A. K., Olfus, S., **Korhummel, M.**, Hoyo, V., Dimmock, D., Malcarne, V. L., & Kuo, D. (2024) Parent and patient knowledge and attitudes about cancer predisposition syndrome genetic testing in pediatric oncology: Understanding sociodemographic and parent-child differences. *Cancer Reports*, 7(9). https://doi.org/10.1002/cnr2.2119

### MANUSCRIPTS UNDER REVIEW

**Korhummel, M.**, & Coifman, K. G. What drives well-being in early-stage Multiple Sclerosis? *In Preparation*.

### MANUSCRIPTS IN PREPARATION

- **Korhummel, M.**, & Coifman, K. G. Adaptive coping after trauma: The role of emotional self-efficacy *In Preparation*.
- \*Choi, A. K., \*Rapoport, C. S., **Korhummel, M.**, Wells., K. J., & Malcarne, V. L. Impact of culturally adapted psychosocial interventions on psychosocial outcomes for patients from racial and ethnic minority background diagnosed with breast cancer: A systematic review. *In preparation*.

- \* denotes joint first-authorship
- Rapoport, C. S., Masser-Frye, D., Mehta, S., Choi, A. K., Olfus, S.,\* Korhummel, M.,\* Hoyo, V., Dimmock, D., Malcarne, V. M., & Kuo, D. M. Changes in cancer predisposition syndrome genetic testing knowledge and attitudes following a genetic counseling intervention. *In preparation*.
- Choi. A. K., Rapoport, C. S., Radovsky, S., Chen, M., Devereaux, M., **Korhummel, M.**, O'Donnell, S., Malcarne, V. L., & Kuo, D. J. Development of a telehealth-based therapeutic writing intervention for adolescents and young adults with cancer. *In preparation*.

#### **PRESENTATIONS**

#### **ORAL**:

- **Korhummel, M.**, & Coifman, K. G. (April, 2024). Longitudinal modelling of positive-affect symptom intrusiveness in early-stage MS. Oral presentation at the 2024 Midwestern Psychological Association in Chicago, Illinois.
- **Korhummel, M.**, Choi, A. K., Sadler, G. R., & Malcarne, V. L. (April, 2023). *The effects of cancer fatalism and history of cancer on health-related quality of life in Hispanic Americans*. Oral presentation at the 2023 Society of Behavioral Medicine in Phoenix, Arizona.
- Korhummel, M., Rapoport, C. S., Choi, A. K., Olfus, S., Mehta, S., Dimmock, D., Masser-Frye, D., Hoyo, V., Millburn, M., Gock-Williams, K., Kuo, D., & Malcarne, V. L. (October, 2022). Perceptions of genetic testing use in pediatric cancer cases. Oral presentation at the 2022 Undergraduate Research Symposium at SDSU in San Diego, CA.
- Korhummel, M., Choi, A. K., Rapoport, C. S., Sadler, G. R., & Malcarne, V. L. (August, 2021). Barriers to genetic testing in men with an increased risk for prostate cancer associated with BRCA1 and BRCA2 mutations. Oral presentation at the 2021 Summer Research Conference at UC San Diego in La Jolla, CA.

## **POSTER:**

- \*Ujjineni, T., \*Brown, K., **Korhummel, M.**, Gunstad, J., & Coifman, K. G. (April, 2025). *Predicting adaptive coping in college students: The role of emotional self-efficacy*. Planned poster presentation at the 2025 Undergraduate Research Symposium at Kent State University in Kent, Ohio.
- \* indicative of undergraduate mentorship
- \*Brown, K., \*Ujjineni, T., **Korhummel, M.**, Gunstad, J., & Coifman, K. G. (April, 2025). *Emotional self-efficacy and adaptive health behaviors in young adults*. Planned poster presentation at the 2025

- Midwestern Psychological Association in Chicago, Illinois.
- \* indicative of undergraduate mentorship
- Choi, A. K., Rapoport, C. S., **Korhummel, M.**, Wells, K. J., & Malcarne, V. L. (August, 2023). *Impact of culturally adapted psychosocial interventions on psychological outcomes and quality of life for patients from racial and ethnic minority backgrounds diagnosed with breast cancer: A systematic review.* Poster presentation at the 2023 International Society of Behavioral Medicine in Vancouver, Canada.
- Belza, C., Choi, A. K., Herrera Eguizabal, J. C., **Korhummel, M.**, Blum, J., Olfus, S., Rapoport, C. S., Malcarne, V. L. & Gosman, A. (May, 2023). *A qualitative analysis of the positive effects of living with a craniofacial condition: The patient and parent perspective.* Poster presentation at the 2023 American Cleft Palate-Craniofacial Association in Raleigh, North Carolina.
- Choi, A. K., **Korhummel, M.**, Rapoport, C. S., Radovsky, S., Chen, M., Devereaux, M., Olfus, S., Cobian-Aguilar, R., Malcarne, V. L., & Kuo, D. (March, 2023). *A mixed methods pilot study of a virtual therapeutic writing intervention for AYAs with cancer*. Poster presentation at the 2023 American Psychosocial Oncology Society in Portland, Oregon.
- Rapoport, C. S., Choi, A. K., Masser-Frye, D., Mehta, S., Olfus, S., **Korhummel, M.**, Hoyo, V., Dimmock, D., Malcarne, V. L. & Kuo, D. (March, 2023). *Parent-child differences in attitudes on cancer predisposition syndrome genetic testing in patients with pediatric cancer*. Poster presentation at the 2023 American Psychosocial Oncology Society in Portland, Oregon.
- Korhummel, M., Rapoport, C. S., Choi, A. K., Olfus, S., Mehta, S., Dimmock, D., Masser-Frye, D., Hoyo, V., Millburn, M., Gock-Williams, K., Kuo, D., & Malcarne, V. L. (2022, October). *Genetic testing use in pediatric cancer cases: A patient perspective.* Poster presentation at the 2022 National Diversity In STEM Conference in San Juan, Puerto Rico.
- Rapoport, C. S., Choi, A. K., Radovsky, S., Malcarne, V. L., Chen, M., Devereaux, M., **Korhummel, M.**, Olfus, S., Cobian-Aguilar, R., & Kuo, D. (2022, March). *Virtual expressive writing intervention for AYAs with cancer: An open pilot study.* Poster presentation at the 2022 American Psychosocial Oncology Society in Portland, Oregon.
- Olfus, S., Rapoport, C. S., Choi, A. K., **Korhummel, M.**, Mehta, S., Dimmock, D., Masser-Frye, D., Hoyo, V., Millburn, M., Gock-Williams, K., Kuo, D., & Malcarne, V. L. (2022, March). *Parental attitudes on genetic predispositional testing on pediatric cancer patients*. Poster presentation at the 2022 Student Research Symposium at SDSU in San Diego, CA.
- **Korhummel, M.**, Choi, A. K., Olfus, S., Rapoport, C. S., Blum, J., Belza, C., Ewing, E., Gosman, A., & Malcarne, V. L. (2022, March). *Exploring benefit finding among children and adolescents with craniofacial conditions: A qualitative analysis*. Poster presentation at the 2022 Student Research

Symposium at SDSU in San Diego, CA.

- **Korhummel, M.**, Choi, A. K., Rapoport, C. S., Sadler, G. R., & Malcarne, V. L. (2022, January). *Genetic testing barriers in men with an increased risk of BRCA mutations or diagnosed with prostate cancer*.

  Poster presentation at the 2022 Diversifying Clinical Psychology Conference in San Diego, CA.
- **Korhummel, M.**, Choi, A. K., Rapoport, C. S., Sadler, G. R., & Malcarne, V. L. (2021, October). *Barriers to genetic testing in men with an increased risk of BRCA mutations or diagnosed with prostate cancer*. Poster presentation at the 2021 Virtual International Cancer Education Conference.

#### LAY PUBLICATIONS

- Nikjeh, I. M., **Korhummel, M.,** Herrera, V., Tran, J., Tran, D., Hong, D., Ochoa, B., Alicea, A., & Sadler, G. R. (Faculty Mentor). What's New in Cancer Care? 5 Emerging Research Areas in Cancer Research. *Desire Health Magazine* (In Press).
- Nikjeh, I. M., Contreras, A., Hernandez, H. M., **Korhummel, M.,** Manely, H., Mendez-Molina, A. N., Ochoa, B., Sadler, G. R. (Faculty Mentor) (2022, March). Disclosing and Responding to Information about a Life Threatening Illness. *Desire Health Magazine*. <a href="https://dhmi.org/disclosing-and-responding-to-information-about-life-threatening-illness/">https://dhmi.org/disclosing-and-responding-to-information-about-life-threatening-illness/</a>

### **COMMUNITY PRESENTATIONS**

Korhummel, M. STEM Transfer Panel. (March 2023). SDSU. San Diego, CA.

- Invited to speak to prospective transfer students on experiences at SDSU in STEM
- Korhummel, M. Latinx Scholars Program. (January 2023). SDSU. San Diego, CA.
  - Invited to speak to incoming underrepresented transfer students seeking experiences in STEM and research
- Korhummel, M. Preparing for college. (2021, 2020, 2019, 2018). Santana High School. Santee, CA.
  - Invited annually to speak to juniors and seniors at a community high school
- Korhummel, M. Are AP classes right for you? (2019, 2018). Santana High School. Santee, CA.
  - Invited to speak to sophomores at a community high school

### **CLINICAL EXPERIENCE**

## Psychological Clinic, KSU

Kent, OH

08/2024 - Present

Psychotherapist
Supervisors: Alanna Updegraff, PhD., Sarah Black, PhD

- Provided individual psychotherapy to students and community members from the Northeastern Ohio area
- Administered assessments using psychosocial interviews, the Structured Clinical Interview for DSM-5 Disorders, the Minnesota Multiphasic Personality Inventory-3, and projective tasks

Neuropsychological Assessment

08/2024 – Present

Supervisors: Mary-Beth Spitnznegal, PhD

 Administered integrative assessments using psychosocial interviews, the Structured Clinical Interview for DSM-5TR Disorders, Minnesota Multiphasic Personality Inventory-3, the Wechsler Adult Intelligence Scale 4<sup>th</sup> Edition, TOMM, Ruff 2 & 7, the CPT, self-report measures (BARS Current and Childhood and BFIS)

### **Intricate Mind Institute**

San Diego, CA

Clinical Research Intern

02/2022 - 05/2022

- Support facilitator for the Cognitive Behavioral Intervention for Driving for adolescents and young adults diagnosed with ADHD, Anxiety, Autism Spectrum Disorder, or related conditions
- Conducted one-on-one driving simulator for adolescents and young adults and provided supportive feedback to help participants progress in driving and emotional regulation skills

## **Autism Learning Partners**

San Diego, CA

Behavior Technician and Registered Behavior Technician

04/2020 - 06/2021

- Developed individualized Behavior Intervention Plans with a clinical team for children with Autism and other developmental disabilities
- Conducted 1:1 behavior therapy, adapted to both in-person and via telehealth sessions, which included both behavioral enhancing and reducing programs to increase success in life skills
- Provided parental training for guardians and additional family members in the child's home
- Trained newly hired behavior technicians on programming and data collection procedures

### **TEACHING EXPERIENCE**

## Kent State University

Kent, OH

Teacher's Assistant

08/2024 – Present

- TA for undergraduate courses including General Psychology, Psychopathology, Introduction to Clinical Psychology, and Advanced Research Methods
  - Administered and proctored exams
  - Graded assignments required for course completion

### **Grossmont Union High School District**

La Mesa, CA

AVID Tutor

08/2018 - 01/2022

 Provided in-school and online educational assistance to high school students of all ages to encourage success in a variety of subjects • Trained newly hired tutors on classroom procedures and role expectations

## **Grossmont Union High School District**

La Mesa, CA

English as a Second Language (ESL) Tutor

08/2019 - 03/2020

• Provided in-school educational assistance to high school students of all ages with ESLs to encourage success in a variety of subjects

## PROFESSIONAL SERVICE AND LEADERSHIP

Organization Positions:	
Multicultural and Diversity Committee	
-Mentor	2024-Present
Mortar Board National Honors Society	
-Director of Communications	2022-2023
Psi Chi/ Psych Club	
-Lecturer Coordinator	2022-2023
PsyMORE	
-Mentor	2021-2023
Active Minds	
-Vice President	2022-2023
-CSSC Representative	2021-2022
Women in Science Society	
-Mentor	2022-2023
College of Science Student Council	
-Community Service Committee	2021-2022
The Women's Network	
-Mentor	2021-2022
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Volunteer Work:	2021202
ABCT Student SIG Research Symposium	2024-2025
- Poster Judge 2025 Research Symposium	
- Poster Judge 2024 Research Symposium	
SDSU AS Food Pantry Volunteer	2021-2022
ICEC Poster Judge	2021
ICEC Roundtable Discussion Assistant Facilitator	2021

# AFFILIATIONS, SKILLS & CERTIFICATIONS

## **Professional Affiliations:**

American Psychological Association

Midwestern Psychological Association Society of Behavioral Medicine

## Languages:

Limited Working Proficiency in ASL Elementary Proficiency in Spanish

# **Competences:**

Computer Programs: Microsoft Office, Qualitative Data Analysis Software, Expiwell, MindWare HRV

and EDA and BioLab

Statistical Software: IBM SPSS, NVivo, R/R Studio, SAS,

## **Certifications:**

CITI Social and Behavioral Research CITI Responsible Conduct of Research