

Shelley Gresko, M.A.

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EDUCATION:

University of Rochester Medical Center	Predoctoral Internship in Clinical Psychology Child and Adolescent Track	2024-2025
University of Colorado Boulder	PhD in Clinical Psychology Certificate in Behavioral Genetics Research Advisor: Soo Rhee, PhD Dissertation: <i>Etiology of longitudinal associations between subjective effects and substance use disorders in clinical and community samples</i>	Expected 2025
	MA in Clinical Psychology Research Advisor: Soo Rhee, PhD Master's Thesis: <i>Associations between parenting characteristics and adolescent substance use: A genetically informed, longitudinal adoption study</i>	2021
Brown University	BA in Anthropology	2014

RESEARCH EXPERIENCE:

Center for Study and Prevention of Suicide, University of Rochester Medical Center; Doctoral Intern Researcher.

August 2024-present

PIs: Peter Wyman, PhD and Ian Cero, PhD

Supervisor: Ian Cero, PhD

- First-author project examining associations between change in suicide attempts and attitudes toward help-seeking and codes of silence.
- Data analysis on project examining social networks and suicide.
- Contribute as co-author to ongoing projects.

Pediatric Sick Cell Program, University of Rochester Medical Center; Doctoral Intern Researcher.

August 2024-present

Supervisors: Katlyn Rice, PhD and Suzie Noronha, MD

- First-author project examining predictors of pica in pediatric patients with sickle cell disease.
- Write and submit IRB protocol.
- Analyze data and write manuscript.

Adolescent Brain Cognitive Development Study, University of Colorado Boulder; Clinical Consultant.

July 2023-2024

PI: Roselinde Kaiser, PhD

Supervisors: Roselinde Kaiser, PhD and Chelsea Kilimnik, PhD

- 20 on-call hours per month managing risk and reporting during study protocol.
- Provide consultation to research assistants.
- Conduct risk assessments with parents and adolescent participants to assess risk and need for reporting, make reports to oversight agencies.
- Attend 2 supervision meetings per month for didactic training and case consultation.

University of Colorado Boulder; Graduate Student Researcher. Boulder, CO

August 2019-Present

Supervisor: Soo Rhee, PhD

- Current research projects include longitudinal predictors of substance use, substance use disorders, and externalizing behaviors via genetically informed designs including parenting, subjective responses to substances, and environmental stressors.
- Received National Institutes on Drug Abuse T32 training grant funding from Fall 2021-Spring 2024.

Center for Alcohol and Addiction Studies, Brown University; Research Assistant. Providence, RI

January 2017-July 2019

PIs: Rosemarie Martin, PhD and Damaris Rohsenow, PhD

1. Lead Research Assistant on Study: State of RI, Department of Corrections. Medication Assisted Treatment (MAT) Expansion Evaluation. "Project You MATter". PI: R. Martin, PhD.
 - Duties included: assessing Medication Assisted Treatment Program for the RI Department of Corrections, analyzing data for program evaluations, cleaning and managing data, conducting follow-up interviews, editing IRB submissions, writing and editing publications, preparing grant submissions, supervising intern and volunteer, training new research assistants.
2. Clinical Research Assistant on Study: Very Low-Nicotine Cigarettes in Smokers with SUD: Smoking, Substance Use Effects. 1R01DA034628-01A1. 2013-2018. PI: D. Rohsenow, PhD
 - Duties included: leading weekly assessments, collecting data, scheduling and tracking participants, providing counseling and brief advice for smoking cessation.

The Trauma Center, Justice Resource Institute; Clinical Research Assistant. Brookline, MA

September 2016-December 2017

PI: Hilary Hodgdon, PhD

- Conducted diagnostic and follow up clinical interviews with children and adolescents with complex trauma, led aptitude assessments, organized and entered data, received clinical supervision for project examining efficacy of Attachment, Regulation, and Competency (ARC) treatment for children and adolescents.

Center for Alcohol and Addiction Studies, Brown University; Clinical Research Volunteer in Providence, RI

August 2016-January 2017

PI: Sara Becker, PhD

- Co-wrote research manuscript on parental perceptions and marketing of evidence-based practices.

Bradley Hospital Sleep for Science Lab, Brown University; Research Volunteer. Providence, RI

June-September 2016

PI: Mary Carskadon, PhD

- Entered data, pulled archival data, prepared research study for participants, conducted literature reviews.

Butler Hospital, Brown University; Research Intern. Providence, RI

June-September 2013

Supervisor: Adam Chuong

- Led interviews with incarcerated individuals at the RI Department of Corrections regarding mental health treatment in prison, organized research data for study examining mental health services at prison.

PUBLICATIONS:

Gresko, S.A., Hink, L., Corley, R.P., Reynolds, C.A., Muñoz, E., Rhee, S.H. (2024). An examination of early socioeconomic status and neighborhood disadvantage as independent predictors of antisocial behavior: a longitudinal adoption study. *PLOS ONE*. <https://doi.org/10.1371/journal.pone.0301765>

Rieselbach, M.M., Al Majid, F., **Gresko, S.**, Stern, E., Corley, R.P., Hewitt, J.K., Rhee, S.H. (2024). Tests of alternative hypotheses explaining the association between parental autonomy granting and child anxiety in a longitudinal twin sample. Under Review.

Rieselbach, M., **Gresko, S.**, Corley, R., Hewitt, J., Rhee, S. (2024). A protective role of internalizing symptoms in adolescent substance use. *Journal of Research on Adolescence*, 46, 12–24. <https://doi.org/10.1007/s10862-024-10119-2>.

Gresko, S.A., Rieselbach, M., Corley, R., Hopfer, C., Stallings, M., Hewitt, J., Rhee, S. H. (2023). Subjective effects as predictors of substance use disorder criteria in a clinical sample: a longitudinal study. *Drug and Alcohol Dependence*, 249:110822.

Gresko, S.A., Rieselbach, M., Corley, R. P., Reynolds, C. A., Rhee, S. H. (2022). Associations Between Parenting Characteristics and Adolescent Substance Use: A Genetically Informed, Longitudinal Adoption Study. *Development and Psychopathology*, 34(5). 1702 - 1715.

Martin, R.A., **Gresko, S.A.**, Brinkley-Rubinstein, L., Stein, L.A. & Clarke, J.G. (2019). Post-Release Treatment Uptake among Participants of the Rhode Island Department of Corrections Comprehensive Medication Assisted Treatment Program. *Preventive Medicine*, 128: 105766.

Clarke, J.G., Martin, R.A., **Gresko, S.A.**, Rich, J.D. (2018). The first comprehensive program for opioid use disorder in a statewide correctional facility. *American Journal of Public Health*, 108(10), 323.

Becker, S.J., Weeks, B.J., Escobar, K.I., Moreno, O., DeMarco, C.R., & **Gresko, S.A.** (2018). Impressions of “Evidence-Based Practice”: a direct-to-consumer survey of caregivers concerned about adolescent substance use. *Evidence-Based Practice in Child and Adolescent Mental Health*, 3(2), 70-80.

MANUSCRIPTS IN PREPARATION:

Gresko, S.A., Wyman, P., Senich, K., Cero, I. (2024). Co-Occurring Changes in Suicidal Behaviors and Attitudes Towards Suicide. *In preparation*.

Gresko, S.A., Corley, R., Willcutt, E., Stallings, M., Hopfer, C. & Rhee, S.H. (2024). Etiology of Longitudinal Associations Between Subjective Effects and Substance Use Disorders in Clinical and Selected Community Samples. *In preparation*.

Gresko, S.A.*, Stern, E.* et al, & Rhee, S.H. (2024). Change in Substance Use Following COVID-19 in Parents: A Natural Experiment in a Longitudinal Twin Family Study. *In preparation*.

*denotes co-first authors

Rhee, S.H., Corley, R.P., **Gresko, S.**, Muñoz, E., Rieselbach, M.M., & Reynolds, C. (2024). Early predictors of adulthood neighborhood disadvantage: An examination of the role of selection and within-family confounds. *In preparation*.

CONFERENCE PRESENTATIONS:

Gresko, S., Rieselbach, M., Corley, R., Willcutt, E., Hopfer, C., Stallings, M., Hewitt, J., Rhee, S. H. (2023, June). *Etiology of the Longitudinal Associations Between Subjective Effects and Substance Use Disorders in Community Twin and Clinical Sibling Samples*. Poster presented at the Behavior Genetics Association Annual Meeting in Murcia, Spain.

Gresko, S., Rieselbach, M., Corley, R., Hopfer, C., Stallings, M., Hewitt, J., Rhee, S. H. (2023, March). *Subjective Effects as Predictors of Substance Use Disorders in a Clinical Sample: A Longitudinal Study*. Poster presented at the Society for Research in Child Development Conference, Salt Lake City, UT.

Rieselbach, M. Al Majid, F., **Gresko, S.**, Stern, E., Corley, R., Hewitt, J., Rhee, S. *Tests of alternative hypotheses explaining the association between parental autonomy granting and child anxiety in a longitudinal twin sample*. Flash talk presented at the Society for Research in Child Development Conference, Salt Lake City, UT.

Gresko, S.*, Hink, L.*, Corley, R., Muñoz, E., Reynolds C., Rhee, S. (2021, July). *An Examination of Early Socioeconomic Status and Neighborhood Disadvantage as Independent Predictors of Antisocial Behavior: A Longitudinal Adoption Study*. Poster presented at the Behavior Genetics Association Conference, Remote.

*Denotes co-first authors

Rieselbach, M., **Gresko, S.**, Corley, R., Hewitt, J., & Rhee, S. (2021, July) *A protective role of internalizing symptoms in adolescent substance use: social competence and harm avoidance as potential mediators*. Poster presented at the Behavior Genetics Association Conference, Remote.

Gresko, S., Rieselbach, M., Corley, R., Reynolds, C., Rhee, S. (2021, April). *Causal mechanisms underlying parental influences on adolescent substance use*. Poster presented at the Society for Research in Child Development Conference, Remote.

Rieselbach, M., **Gresko, S.**, Corley, R., Hewitt, J., & Rhee, S. (2021, April) *A protective role of internalizing symptoms in adolescent substance use: social competence and harm avoidance as potential mediators*. Poster presented at the Society for Research in Child Development Conference, Remote.

Gresko, S. A., Rieselbach, M., & Rhee, S. H. (2020, June) *Causal mechanisms underlying parental influences on adolescent substance use*. Poster presented at the Behavior Genetics Association Conference, Remote.

Martin, R., **Gresko, S.**, Hurley, L. & Clarke, J. (2019, November). *Reasons for MAT Treatment Change: Examining Patient Experiences and Preferences in the Rhode Island Department of Corrections*. Poster presented at the American Public Health Association, Philadelphia, PA.

Martin, R., **Gresko, S.**, Barber, L., Hurley, L. & Clarke, J. (2019, June). *Evaluating evidence-based treatment for OUD in a US correctional system: Program Participant Impressions*. Poster to be presented at the College on Problems of Drug Dependence, San Antonio, TX.

Martin, R., **Gresko, S.**, Barber, L. & Clarke, J. (2019, April). *Providing evidence-based practice for OUD in a US correctional system: Program Participant Perspectives*. Poster presented at the Harm Reduction International Conference, Porto, Portugal.

Martin, R., **Gresko, S.**, Barber, L. & Clarke, J. (2019, March). *Medication for Addiction Treatment: Challenges and Facilitators to Continuity of Care from Prison to Community* (peer session). 12th Academic & Health Policy Conference on Correctional Health, Las Vegas, NV.

Martin, R. A., **Gresko, S.A.**, Rich, J.D., Hurley, L. & Clarke, J. G. (2018, November). *New Directions for MAT: Comprehensive Treatment in Rhode Island's Department of Corrections*. Presentation at the American Public Health Association, San Diego, CA.

Martin, R.A., Hurley, L., **Gresko, S.**, Rich, J., & Clarke, J.G. (2018, Oct). *New Directions for MAT: Comprehensive Treatment in Rhode Island's Department of Corrections*. Poster presented at the Vermont Center on Behavior and Health, Burlington, VT.

Martin, R. A., Tidey J. W., Colby, S. M., **Gresko, S.**, & Rohsenow, D. J. (2018, June). *Aggression among smokers with SUD: Relationship to Smoking and Substance Use*. Poster presented at the College on Problems of Drug Dependence, San Diego, CA.

Gresko, S., Potee, B., Clarke, J., Martin, R.A. (2018, April). *Identifying OUD and Referral to MAT among Incarcerated Populations*. Poster presented the annual Brown University Public Health Research Day, Providence, RI.

Martin, R. A., **Gresko, S.**, Hurley, L., & Clarke, J. G. (2018, March). *Partnering to expand MAT in RI's Department of Corrections: Improving public health*. Poster presented at the Annual Convention of the American Society of Addiction Medicine, San Diego, CA. American Society of Addition Medicine, New York, NY

Martin, R. A., Martin, S. A., Stein, L. A., Bock, B., **Gresko, S.**, & Clarke, J. J. (2018, February). *Perceived Health Vulnerability Moderates Smoking Outcomes after Forced Abstinence from Smoking in Prison*. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.

INVITED PRESENTATIONS:

Martin, R.A., **Gresko, S.A.**, Barber, L. You MATter: The Opioid Epidemic and Medication Assisted Treatment in RI Department of Corrections. CAAS Rounds. Center for Alcohol & Addiction Studies. Brown School of Public Health. Providence, RI. January 2018.

Journal Reviews (ad hoc):

Nature Reviews Methods Primers
American Journal on Addictions
Research on Child and Adolescent Psychology
Drug and Alcohol Dependence
Child and Adolescent Psychiatry and Mental Health
PLOS ONE

AWARDS AND HONORS:

National Institutes on Drug Abuse T32 Predoctoral Training Grant Recipient <i>Selected by faculty training committee thrice consecutively (maximum number of times awarded to any graduate student), Institute for Behavioral Genetics, University of Colorado Boulder</i>	2021-2024
Carol Becker Lynch Award <i>Award for excellence in behavioral genetics research by the Institute of Behavioral Genetics, University of Colorado Boulder</i>	2023
Graduate Student Travel Award <i>University of Colorado Boulder</i>	2023
Graduate Student Travel Award <i>Behavior Genetics Association</i>	2023
Honorable Mention, National Science Foundation Graduate Student Research Fellowship	2021
Rhode Island Department of Corrections Teamwork Award <i>Award honoring Brown University Medication Assisted Treatment Team for accomplishments related to facilitating and researching medications for opioid use disorder in the Rhode Island state prison system.</i>	2017

CONFERENCES AND WORKSHOPS

Society for Research on Child Development Biennial Meeting, March 2021, March 2023
Behavior Genetics Association Meeting: June 2021, June 2023
Institute for Behavioral Genetics Annual Mini Conference: May 2021, May 2022, May 2023

International Statistical Genetics Workshop: March 2021

Academic & Health Policy Conference on Correctional Health: March 2019

TEACHING:

Psychology and Neuroscience of Exercise, CU Boulder Department of Psychology and Neuroscience
Grader, Fall 2021 and 2022; Spring 2023, Instructor: David Allen, PhD

Sport Psychology, CU Boulder Department of Psychology and Neuroscience
Grader, Spring 2022, Instructor: David Allen, PhD

Intro to Psychology, CU Boulder Department of Psychology and Neuroscience
Teaching Assistant, Spring 2021, Instructors: Angela Bryan, PhD and Cinnamon Bidwell, PhD

Psychological Research Methods, CU Boulder Department of Psychology and Neuroscience
Teaching Assistant, Fall 2020, Instructor: Ryan Curtis, PhD

Psychological Statistics, CU Boulder Department of Psychology and Neuroscience
Teaching Assistant, Spring 2020, Instructor: Matthew Keller, PhD

Abnormal Psychology, CU Boulder Department of Psychology and Neuroscience
Teaching Assistant, Fall 2019, Instructor: Vyga Kaufmann, PhD

Guest Lectures:

Psychological Statistics, CU Boulder Department of Psychology and Neuroscience, March 2020
Dependent Sample T-Tests

Abnormal Psychology, CU Boulder Department of Psychology and Neuroscience, November 2019
Opioid Use Disorder and MOUDs in Corrections

CLINICAL EXPERIENCE:

University of Rochester Medical Center; Predoctoral Intern.

August 2024-2025

Supervisors: Kristen Holderle, PhD, Lauren Mutignani, PhD, Deanna Sams, PhD, Taylor Steeves, PhD, Kayla Hunt, PsyD

- 12-month Child and Adolescent Outpatient Rotation
- 12-month Research Rotation
- 12-month Leadership Project
- 6-month Child and Adolescent Inpatient Rotation
- Shadowing Experiences

Moving Beyond Trauma Clinic, Mental Health Partners; Predoctoral Clinician. Lafayette, CO

September 2023-January 2024

Supervisors: Jean Rosmarin, PhD and Denise Bertrand-Lovato, LCSW

- Individual and family therapy to children, adolescents, and adults who have experienced trauma

Attention, Behavior, and Learning Clinic, University of Colorado Boulder; Predoctoral Clinician.

July 2023-August 2023; August 2021-July 2022

Supervisors: Nomita Chhabildas, PhD and Laura Hink, PhD

- Neuropsychological and psychodiagnostic assessments, treatment formulation and recommendations, and feedback for children, adolescents, and parents

Children's Hospital Colorado; Predoctoral Clinician. Aurora, CO

June 2022-2023

Supervisors: Mathew Luehring, PhD, Sarah Kelly, Psy.D., Benjamin Mullin, PhD, Kimberly Sheffield, PhD, Alyson Hatten, L.P.C, Lauren Henry, PhD, Amanda Trovato, Psy.D., Sarah Horvath, PhD

- Individual and family outpatient therapy and assessments
- Consultation to families and children with congenital heart conditions
- Group therapy at the Partial Hospitalization Program (PHP)
- Weekly didactics and grand rounds.

Integrated Health Home Team, Mental Health Partners; Predoctoral Clinician. Boulder, CO

September 2021-May 2022

Supervisor: Jean Rosmarin, PhD

- Weekly therapy for individuals at a community mental health center
- Risk assessments for suicidality

Raimy Psychology Clinic, University of Colorado Boulder; Predoctoral Clinician.

August 2020-October 2022

Supervisors: Mark Whisman, PhD and Tina Pittman-Wagers, PsyD

- Psychological evaluation and weekly therapy for adults and young adults

Brain Behavior Clinic, University of Colorado Boulder; Predoctoral Clinician.

August 2020-2021

Supervisor: Emily Richardson, PhD

- Neuropsychological and psychodiagnostic assessments, treatment recommendations, and feedback for adults.

The Teen Parenting Program, Justice Resource Institute; Residential Counselor. North Attleboro, MA

September 2015-December 2016

- Taught child-care and living skills to adolescent mothers in a group home setting

CLINICAL TRAININGS

Safeside Suicide Prevention (2024)

Instructor: Tony Pisani, PhD

Crisis Prevention Institute (2024)

University of Rochester Medical Center

Being the Change: Embracing Antiracism in the Therapy Room (2022)

Instructor: Monnica Williams, PhD; self-guided study

Motivational Interviewing Training, Mental Health Partners (2021)

Instructor: Jean Rosmarin, PhD

Suicide Response and Intervention, Mental Health Partners (2021)

Instructors: Julian Winstead, PhD and Jean Rosmarin, PhD

Pain Reprocessing Therapy (2021)

Instructors: Yoni Ashar, PhD and Michael Dow, Psy.D.

Applied Suicide Intervention Skills (ASIST) (2021)

Instructors: Julian Winstead, PhD and Jean Rosmarin, PhD

Motivational Interviewing (2021)
Instructor: Jean Rosmarin, PhD

SERVICE AND MENTORSHIP

<i>Project SHORT (Students for Higher-Ed Opportunities and Representation in Training)</i>	Mentor: Provide graduate school application preparation and interpersonal support for mentees applying to graduate schools.	2022-Present
<i>University of Colorado Boulder</i>	Provided mentorship and support to high school senior working on year-long class research project.	2022-2023
Clinical Psychology Graduate Peer Mentoring Program <i>University of Colorado Boulder</i>	Peer Mentor: Provided support and information to first-year graduate students in clinical psychology program.	2021-2024
Psychologists Advocating for Systematic Training in Anti-Racism <i>University of Colorado Boulder</i>	Attended training sessions, facilitated recruitment activities, and worked on adjustments to clinical psychology program's recruitment and retention processes to increase equity and diversity and culturally informed clinical practice.	2020-2024

OTHER HONORS AND AWARDS

Julie Sloan Award for Excellence in Visual Arts <i>Brown University</i>	2014
Marlene Malik 3D Award for Excellence in Visual Arts <i>Brown University</i>	2014
Creative Arts Council Grant for 3D Installation <i>Brown University</i>	2014
IBM Thomas J. Watson Memorial Scholarship for Academic Achievement	2010-2014
Student Undergraduate Scholarship for Independent Research <i>University of Southern California</i>	2012
Director's Scholarship for Academic Achievement <i>University of Southern California</i>	2011-2012
McCollum Scholarship <i>University of Southern California</i>	2010-2012
University Scholarship for Academic Achievement <i>University of Southern California</i>	2010-2012
Dean's List <i>University of Southern California</i>	2010-2012