

Kristen L. Rudd, PhD

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Academic Positions

2022 – Present	Assistant Professor Department of Psychology Lyda Hill Institute for Human Resilience Affiliate University of Colorado Colorado Springs
2019 – 2022	Postdoctoral Fellow Center for Health and Community Department of Psychiatry and Behavioral Sciences University of California, San Francisco

Education

PhD	2019	University of California, Riverside Developmental Psychology Minor Concentration in Quantitative Methods
MA	2016	University of California, Riverside Developmental Psychology
BA	2013	Arizona State University Psychology Magna Cum Laude

Research Interests

Biological Embedding of Early Stress	Risk and Resilience
Developmental Psychopathology	Biological Stress Response Systems
Social Determinants of Health	Quantitative Methods

Publications (N = 17)

*Tabilin, D., **Rudd, K.L.**, & Yates, T.M. (2025). Child Maltreatment and Adolescent Dissociative Symptoms: Moderation by Autonomic Regulation. *Child Maltreatment*.
<https://doi.org/10.1177/10775595251323218>

Ahmad, S.I., **Rudd, K.L.**, LeWinn, K.Z., Mason, A., Graff, J.C., Roubinov, D.S., & Bush, N.R. (2024). A Longitudinal Path Model Examining the Transactional Nature of Parenting and Child Behavior Problems. *Development and Psychopathology*.
<https://doi.org/10.1017/S0954579424001147>

Linde-Krieger, L., **Rudd, K.L.**, *Aringer A., & Yates, T.M. (2024). Attachment Security and Post-Traumatic Stress Symptoms during COVID-19: A Physiological Differential Susceptibility Model. *Psychological Medicine*. <https://doi.org/10.1017/S003329172400059X>

*Denotes student author/mentee

- Rudd, K.L.,** Zhao, Q., Lisha, N., Graff, J.C., Noroña-Zhou, A., Roubinov, D.S., Barrett, E.S., Juarez, P.D., Carroll, K.N., Karr, C.J., Sathyanarayana, S., Mason, W.A., LeWinn, K.Z., & Bush, N.R. (2023). The Role of Prenatal Violence Exposure in the Development of Disparities in Children's Adiposity from Birth to Middle Childhood. *Obesity*. <https://doi.org/10.1002/oby.23794>
- Bush, N.R., Noroña-Zhou, A., Coccia, M., **Rudd, K.L.,** Ahmad, S.I., Barrett, E., Karr, C.J., Loftus, C., Mason, A., Nguyen, R.N.H., Sathyanarayana, S., Swan, S., Tylavsky, F., & LeWinn, K.Z. (2023). Maternal Childhood and Prenatal Stress Associations with Offspring Neurodevelopmental Outcomes in 3-cohorts. *Social Psychiatry and Psychiatric Epidemiology*. <https://doi.org/10.1007/s00127-022-02401-z>
- Rudd, K.L.,** *Cheng, S., *Cordeiro, A., Coccia, M., Karr, C.J., LeWinn, K.Z., Mason, A., Trasande, L., Nguyen, R.N.H., Sathyanarayana, S., Swan, S., Barrett, E.S., & Bush, N.R. (2022). Associations Between Maternal Stressful Life Events and Perceived Distress during Pregnancy and Child Mental Health at Age 4. *Research on Child and Adolescent Psychopathology*. <https://doi.org/10.1007/s10802-022-00911-7>
- Rudd, K.L.,** Caron, Z., Jones-Mason, K., Coccia, M., Conradt, E., Alkon, A., & Bush, N.R. (2022). The Prism of Reactivity: Concordance Between Biobehavioral Domains of Infant Stress Reactivity. *Infant Behavior and Development*. <https://doi.org/10.1016/j.infbeh.2022.101704>
- Rudd, K.L.,** Roubinov, D.S., Jones-Mason, K., Alkon, A., & Bush, N.R. (2021). Developmental consequences of early life stress on risk for psychopathology: Longitudinal associations with children's multisystem physiological regulation and executive functioning. *Development and Psychopathology*, 1-15. <https://doi.org/10.1017/S0954579421000730>
- Ahmad, S.I., **Rudd, K.L.,** LeWinn, K.Z., Mason, W.A., Murphy, L., Juarez, P.D., Karr, C.J., Sathyanarayana, S., Tylavsky, F.A., & Bush, N.R. (2021). Maternal Childhood Trauma and Prenatal Stressors are Associated with Child Behavioral Health. *Journal of Developmental Origins of Health and Disease*, 1–11. <https://doi.org/10.1017/S2040174421000581>
- Rudd, K.L.,** Bush, N.R., Alkon, A., & Roubinov, D.S. (2021). Identifying Profiles of Multisystem Physiological Activity across Early Childhood: Examining Developmental Shifts and Associations with Stress and Internalizing Problems. *Psychoneuroendocrinology*, 128:105196. <https://doi.org/10.1016/j.psyneuen.2021.105196>
- Rudd, K.L.,** Alkon, A., Abrams, B., & Bush, N.R. (2020). Infant Weight-for-Length Gain Associated with Autonomic Nervous System Reactivity. *Pediatric Research*. <https://doi.org/10.1038/s41390-020-01246-z>
- Rudd, K.L.,** & Yates, T.M. (2020). A Latent Change Score Approach to Understanding Dynamic Autonomic Coordination. *Psychophysiology*, 57(11): e13648. <https://doi.org/10.1111/psyp.13648>

- Rudd, K.L.,** & Yates, T.M. (2020). The Health Implications of Resilience. In K. Sweeny, M.L. Robbins, & L.M. Cohen (Eds.), *The Wiley Encyclopedia of Health Psychology: The Social Bases of Health*, (Vol. 2, pp. 269-277). <https://doi.org/10.1002/9781119057840.ch76>
- Rudd, K.L.,** Doan S.N., & Yates T.M. (2019). The Physical Health Costs of Positive Adaptation to Childhood Adversity. *Journal of Health Psychology*, 26(9): 1324-1338. <https://doi.org/10.1177/1359105319873961>
- Coulombe, B.R., **Rudd, K.L.,** & Yates, T.M. (2019). Children's Physiological Reactivity in Emotion Contexts and Prosocial Behavior. *Brain and Behavior*, 9(10). <https://doi.org/10.1002/brb3.1380>
- Rudd, K.L.,** & Yates, T.M. (2018). The Implications of Sympathetic and Parasympathetic Regulatory Coordination for Understanding Child Adjustment. *Developmental Psychobiology*, 60(8): 1023-1036. <https://doi.org/10.1002/dev.21784>
- Rudd, K.L.,** Alkon, A., & Yates, T.M. (2017). Prospective Relations between Intrusive Parenting and Child Behavior Problems: Differential Moderation by Parasympathetic Nervous System Regulation and Child Sex. *Physiology and Behavior*, 180, 120-130. <https://doi.org/10.1016/j.physbeh.2017.08.014>

Manuscripts Under Review

- Grajzel, K., *Herzog, A., & **Rudd, K.L.** (under review). Addressing the Fluency Confound in Divergent Thinking Tasks: A Comparison of Scoring Methods, Instructions, and Tasks. *Thinking Skills and Creativity*.
- *Shulkin, J., Lac, A., **Rudd, K.L.,** & Kisley, M. (under review). Integrating Meta-Emotional Processes: Mediating Roles of Emotion Beliefs and Regulation in the Pathway from Emotional Awareness to Affective Distress. *Emotion*.
- Baranauskas, M.N., *Robb, E.A., **Rudd, K.L.** (under review). Protocol for a randomized controlled trial evaluating the independent and synergistic effects of physical and psychosocial stress on menstrual cycle function in female runners and cyclists. *Contemporary Clinical Trials*.

Manuscripts in Preparation

[only those with finalized analyses included]

- *Leftwich, T.J., Jones-Mason, K., Coccia, M., & ⁺Bush, N.R., & ⁺**Rudd, K.L.** (in preparation). The Intergenerational Transmission of Trauma on Offspring Multisystem Physiological Regulation: Associations between Women's Adverse Childhood Experiences, Pregnancy Traumatic Events, and Parent-Child Relationship Quality. *Developmental Psychology*.
- Rudd, K.L.,** Ji, N., Zhao, Q., Barrett, E., O'Connor, T., Loftus, C.T., Ferguson, K., McNeal, R., Bastain, T., Breton, C., Peterson, A.K., Avalos, L.A., Ferrara, A., & Bush, N.R., (in preparation). Maternal Exposure to Adverse Childhood Experiences does not Predict Children's Postnatal Growth Trajectories. *Pediatric Obesity*.
- *Herzog, A.R., **Rudd, K.L.,** *McLane, E., & Yates, T.M. (in preparation). Supporting Families through Stress: Evaluating Associations between Social Support, Financial Strain, and Maternal Depression. *Journal of Family and Economic Issues*.
- + denotes co-last authors

Rudd, K.L., *McLane, E., Coccia, M., & Bush, N.R. (in preparation) Intergenerational Trauma is Associated with Children’s Executive Functioning Development: The Moderating Effect of Resting Respiratory Sinus Arrhythmia. *Developmental Science*.

*Herzog, A.R., **Rudd, K.L.,** & Yates, T.M. (in preparation). Evaluating the Impact of Early Adverse Experiences on Trajectories of Self-Esteem. *Child Developmental*.

Fellowships & Awards

UCSF Psychiatry and Behavioral Sciences Trainee Research Award	2021 – 2022
Weill Institute Women in Neurosciences Award, UCSF (\$1,000)	May 2021
Berkelhammer Postdoctoral Award, UCSF (\$250)	Spring 2020
Graduate Research Mentorship Program Fellowship, UCR (\$5,400)	Fall 2018
Society for Psychophysiological Research Travel Award (\$1,000)	Summer 2017
Graduate Research Mentorship Program Fellowship, UCR (\$5,100)	Winter 2017
Chancellor’s Distinguished Fellowship, UCR (\$25,000)	2014 – 2015
Regent High Honors Endorsement, ASU (\$27,996)	2009 – 2013

Grants

PI	<i>Parent-Child Multisystem Physiological Co-Regulation for Understanding the Development and Maintenance of Internalizing Symptomatology.</i> Brain and Behavior Research Foundation, Young Investigator Grant Dates: In Preparation. Amount of Award \$70,000 PI: Kristen L Rudd, PhD
PI	<i>Dynamic physiological synchrony between parent-child dyads: Evaluating the impact of adversity and parenting on developmental patterns.</i> National Institute of Health, R03 Dates: Scored, unfunded. PI: Kristen L Rudd, PhD
PI	<i>Dynamic physiological synchrony between parent-child dyads: Evaluating the impact of adversity and parenting on developmental patterns.</i> National Institute of Health, R03 Dates: Scored, unfunded. PI: Kristen L Rudd, PhD
Co-PI	<i>Independent and combined effects of exercise and psychological stress on functional hypothalamic amenorrhea.</i> UCCS Committee on Research and Creative Works SEED grant Dates: May 2023-August 2026. Amount of Award \$15,000 Co-PIs: Marissa Baranaukas, PhD & Kristen L Rudd, PhD
Co-PI	<i>Independent and synergistic effects of physical and psychosocial stress on functional hypothalamic amenorrhea in exercising women.</i> American College of Sports Medicine Dates: Unfunded. Amount of Award \$10,000 Co-PIs: Marissa Baranaukas, PhD & Kristen L Rudd, PhD

Rudd, K.L., *McLane, E., Coccia, M., & Bush, N.R. (May, 2025) *The Impact of Intergenerational Trauma on Children's Executive Functioning Development: Moderation by Respiratory Sinus Arrhythmia*. Society for Research in Child Developmental. Minneapolis, MN.

*Herzog, A., & **Rudd, K.L.** (April, 2025). *Examining the Impact of Prenatal and Early Childhood Adversity on Children's Self-Worth*. Rocky Mountain Psychological Association, Denver, CO.

*Leftwich, T.J., & **Rudd, K.L.** (April, 2025). *Evaluating the Influence of Multidomain Self-Regulation on Children's Academic Achievement Outcomes*. Rocky Mountain Psychological Association, Denver, CO.

*Umland, S., & **Rudd, K.L.** (April, 2025). *Early Life Adversity as a Risk for Early Puberty: Evaluating the Role of Parasympathetic Regulation in Female and Male Pubertal Timing*. Rocky Mountain Psychological Association, Denver, CO.

*Sisneros, A., Cohen-Shikora, E., **Rudd, K.L.**, & Selmeczy, D. (April, 2025). *Where Do Students Turn To For Academic Help? Not Their Teachers!: An Examination of Help-Seeking Behaviors in College-Aged Adults*. Rocky Mountain Psychological Association, Denver, CO.

Rudd, K.L. (May, 2024). *Comparing Linear and Non-linear Modeling Approaches for Understanding Dyadic Physiological Synchrony*. Association for Psychological Science, San Francisco, CA.

Linde-Krieger, L., **Rudd, K.L.**, Aringer, A., Yates, T.M. (March, 2023). *Youth Post-traumatic Stress during COVID-19: Evidence for High Respiratory Sinus Arrhythmia as a Susceptibility Factor*. Biennial Meeting of the Society for Research in Child Development, Salt Lake City, UT

Ahmad, S.I., **Rudd, K.L.**, Roubinov, D.S., LeWinn, K.Z., Mason, A., Graff, J.C., & Bush, N.R. (March, 2023). *Externalizing Behavior Problems in Early Childhood: The Role of Parenting Behaviors and Temperament*. Biennial Meeting of the Society for Research in Child Development, Salt Lake City, UT.

*Denotes student author/mentee +Denotes co-last author

Bush, N.R., Noroña-Zhou, A., Coccia, M., **Rudd, K.L.**, Ahmad, S.I., Barrett, E., Karr, C.J., Loftus, C., Mason, A., Nguyen, R.N.H., Sathyanarayana, S., Swan, S., Tylavsky, F., & LeWinn, K.Z. (August, 2022). *Intergenerational Transmission of Stress: Multi-domain Stressors from Maternal Childhood and Pregnancy Predict Children's Mental Health in a Racially and Socioeconomically Diverse Multi Cohort*. International Society for Developmental Origin of Health and Disease, Vancouver, Canada.

Rudd, K.L., Lisha, N., Roubinov, D.S., Noroña-Zhou, A., Zhao, Q., Barrett, E., LeWinn, K.Z., Karr, C.J., Mason, A., Sathyanarayana, S., Juarez, P.D., Graff, C., Cole, K.N., & Bush, N.R. (June, 2022). *Prenatal Programming of Disparities in Young Children's Adiposity: The Protective Effects of Parenting Relationships*. Society for Prevention Research, Seattle, WA.

Rudd, K.L., Bush, N.R., Alkon, A., & Roubinov, D.S. (April, 2021). *A Multisystem Approach for Understanding the Development of Physiological Regulation*. Biennial Meeting of the Society for Research in Child Development, Virtual Meeting.

Ahmad, S.I., **Rudd, K.L.**, Quesnel-Vallee, A., Tylavsky, F., LeWinn, K.Z., Murphy, L., Bush, N.R. (April, 2021). *Maternal Prenatal Stress across Multiple Levels and Domains Predicts Offspring Socioemotional Wellbeing at Age One*. Biennial Meeting of the Society for Research in Child Development, Virtual Meeting.

Rudd, K.L., Alkon, A., & Yates, T.M. (September, 2019). *Assessing Competing Approaches for Understanding Parasympathetic and Sympathetic Regulatory Coordination*. Society for Psychophysiological Research, Washington D.C.

Rudd, K.L., Doan, S.N., & Yates, T.M. (August, 2018). *The Contextual Consequences of Competence: Physical Abuse, Ego Resilience, and Child Illness in Racially Diverse Children*. Annual Meeting of the American Psychological Association, San Francisco, California.

Coulombe, B.R., **Rudd, K.L.**, & Yates, T.M. (August, 2018). *The Role of Physiological Regulation in Prosocial Development*. Annual Meeting of the American Psychological Association, San Francisco, California.

Rudd, K.L., Alkon, A., & Yates, T.M. (April, 2017). *Understanding Parenting Effects in the Context of Children's Autonomic Reactivity and Recovery Processes*. Biennial Meeting of the Society for Research in Child Development, Austin, Texas.

Conference Poster Presentations (N = 29)

*Ahumada Villanueva, K., & **Rudd, K.L.** (April, 2025). *The impact of Environmental Adversity on Children's Self-Esteem: Assessing the protective effects of ethnic identity*. Colorado Springs Undergraduate Research Forum. Colorado Springs, CO.

*Herzog, A.R., *Collinsworth, T.J., & **Rudd, K.L.** (May, 2025). *Examining the Impact of Prenatal and Early Childhood Adversity on Global Self-Worth*. Society for Research in Child Development. Minneapolis, MN.

*Collinsworth, T.J., *Herzog, A.R., & **Rudd, K.L.** (May, 2025). *Multilevel Influences on Children's Health: Examining the Impact of Pregnancy Stressful Life Events and Economic Resources*. Society for Research in Child Development. Minneapolis, MN.

*Umland, S., **Rudd, K.L.**, & Yates, T.M. (May, 2025). *Examining Relations among Early Adverse Experiences, Physiological Regulation, and Pubertal Timing*. Society for Research in Child Development. Minneapolis, MN.

*Robb, E., & **Rudd, K.L.** (April, 2025). *Intergenerational Transmission of Trauma: Longitudinal Effects of Maternal Pregnancy Stress and Maternal Adverse Childhood Experiences on Child Cortisol Reactivity*. Rocky Mountain Psychological Association, Denver, CO.

*Ahumada Villanueva, K., *Umland, S., & **Rudd, K.L.** (April, 2025). *From Violence to Health: The Moderating Role of the Parasympathetic Nervous System and Sex in the Impact of*

Community Violence on Adolescence's Physical Health. Rocky Mountain Psychological Association, Denver, CO.

- *Collinsworth, T.J., Herzog, A.R., & **Rudd, K.L.** (April, 2025). *Negative Parenting Behaviors on Children's Self-Worth: The Moderating Effects of Respiratory Sinus Arrhythmia*. Rocky Mountain Psychological Association, Denver, CO.
- *Robb, E., & **Rudd, K.L.** (December, 2024). *The Role of Maternal Co-Regulation in Infant Cortisol Reactivity Across Sexes*. Mountain Lion Research Day, Colorado Springs, CO.
+Selected as a finalist for the Mountain Lion Research Day Top Scholar Award
- *Collinsworth, T.J., *Herzog, A.R., & **Rudd, K.L.** (December, 2024). *Negative Parenting Behaviors on a child's Self-Worth: The Moderating Effects of by Respiratory Sinus Arrhythmia*. Mountain Lion Research Day, Colorado Springs, CO.
+Winner of the Mountain Lion Research Day Top Scholar Award
- *Ahumada Villanueva, K., & **Rudd, K.L.** (December, 2024). *Environmental Adversity on Children's Self-Worth: Evaluating the Protective Effects of Ethnic Identity*. Mountain Lion Research Day, Colorado Springs, CO.
- *Tabilin, D., **Rudd, K.L.**, & Yates, T.M. (September, 2024). *Maltreatment Effects on Adolescent Dissociation: Moderation by Childhood Respiratory Sinus Arrhythmia*. International Society for Traumatic Stress Studies. Boston, MA
- *McLane, E., Jones-Mason, K., Coccia, M., Bush, N. R., & **Rudd, K. L.** (May, 2024). *The Impact of Intergenerational Trauma on Children's Executive Functioning Development*. Association for Psychological Sciences, San Francisco, CA.
- *Cruz, B.A., & **Rudd, K.L.** (April, 2024). *Physiological Regulation in Toddlers: Adverse Events and Autonomic Activation*. Colorado Springs Undergraduate Research Forum, Colorado Springs, CO.
- *Leftwich, T.J., *Wheeler. O., & **Rudd, K.L.** (April, 2024). *Investigating the Relations Between Nonlinear Respiratory Sinus Arrhythmia Reactivity and Internalizing and Externalizing Behaviors in Children*. Rocky Mountain Psychological Association, Denver, CO.
- *Herzog, A.R., *McLane, E., & **Rudd, K.L.** (April, 2024). *Is Social Support Enough? Examining Associations between Poverty, Women's Social Support, and their Change in Depressive Symptoms during the COVID-19 Pandemic*. Rocky Mountain Psychological Association, Denver, CO.
- *Spanier, E., & **Rudd, K.L.** (April, 2024). *Harsh Parenting and Young Children's Internalizing: Risk Factors Associated with Gender and Competence*. Rocky Mountain Psychological Association, Denver, CO.
- *Sisneros, A., Cohen-Shikora, E., **Rudd, K.L.**, & Selmeczy, D. (April, 2024). *An Investigation of Help-Seeking Behaviors in College-Aged Adults*. Rocky Mountain Psychological Association, Denver, CO.

- *Cruz, B., *Spanier, E., & **Rudd, K.L.** (December, 2023). *Associations between Environmental Adversity, Intrusive Parenting, and Child Academic Achievement*. Mountain Lion Research Day, Colorado Springs, CO.
+Selected as a finalist for the Mountain Lion Research Day Top Scholar Award
- *Dayes, C., & **Rudd, K.L.** (December, 2023). *Adverse Childhood Experiences and Risk for Internalizing Over the COVID-19 Pandemic*. Mountain Lion Research Day, Colorado Springs, CO.
- *Herzog, A.R., *McLane, E., & **Rudd, K.L.** (December, 2023). *Evaluating the Impact of Different Types of Social Support on Women's Depressive Symptoms Over the COVID-19 Pandemic*. Mountain Lion Research Day, Colorado Springs, CO.
- *Tabilin, D., **Rudd, K.L.**, & Yates, T.M. (March, 2023). *Respiratory Sinus Arrhythmia Moderates Relations Between Childhood Relational Trauma and Emotion Knowledge*. Biennial Meeting of the Society for Research in Child Development, Salt Lake City, UT.
- *Aringer A., Linde-Krieger, L., **Rudd, K.L.**, & Yates, T.M. (April, 2021). *Attachment Security and Post-Traumatic Stress Symptoms during COVID-19: The Moderating Effect of High Resting RSA*. Biennial Meeting of the Society for Research in Child Development, Virtual Meeting.
- Rudd, K.L.**, Alkon, A., Epel, E., & Bush, N.R. (March, 2020). *Increased Infant Weight for Length Gain in the First 6-months and Early Life Stress predict differences in Infant Autonomic Nervous System Reactivity*. American Psychosomatic Society, Long Beach, California.
- *Rosales, S., **Rudd, K.L.**, Trang, D., Marcelo, A.K., & Yates, T.M. (March, 2019). *Family Ethnic Socialization Explains Relations between Mother's Ethnic Identity and Children's Perceptions of their Social Acceptance*. Society for Research in Child Development, Baltimore, Maryland.
- *Patel, K., **Rudd, K.L.**, & Yates, T.M. (October, 2018). *The Effects of Parental Instructional Quality and Physiological Recovery on Children's Academic Achievement*. International Society for Developmental Psychobiology, San Diego, California.
^Rated as one of the highest peer reviewed submissions and selected for an invited presentation
- Rudd, K.L.**, *Contreras, K., & Yates, T.M. (October, 2017). *The Coherence of Autonomic Reactivity and Recovery for Understanding Child Adjustment*. Society for Psychophysiological Research, Vienna, Austria.
- Rudd, K.L.**, Berzenski, S., & Yates, T.M. (March, 2015). *Respiratory-Sinus-Arrhythmia Moderates the Association Between Child Reported Neglect and Adjustment*. Society for Research in Child Development, Philadelphia, Pennsylvania.
- *Angleman, M., **Rudd, K.L.**, Sladek M., & Doane, L.D. (May, 2014). *Negative Affect and Salivary Alpha Amylase: The Role of Social Support Over the Transition to College*. Association for Psychological Science, San Francisco, California.
- Rudd, K.L.**, & Doane, L.D. (March, 2014). *Associations Among Subjective and Objective Indicators of Sleep and Depressive Symptomatology Over the Transition to College*. Society for Research on Adolescents, Austin, Texas.

*Denotes student mentee

Conference Organizing

(N = 5)

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- *Herzog, A.R., & **Rudd, K.L.** (April, 2025). *Pathways of Risk and Resilience across Development. Symposium Co-Chair, Rocky Mountain Psychological Association, Denver, CO.*
- Rudd, K.L.,** & Bush, N.R. (April, 2021). A Multisystem Perspective for Understanding the Role of Physiological Regulation in Child Development. *Symposium Chair, Society for Research in Child Development, Virtual Meeting.*
- Rudd, K.L.** (September, 2019). Methodological and Statistical Considerations for Assessing and Interpreting Children's Stress Physiology. *Symposium Chair, Society for Psychophysiological Research, Washington, D.C.*
- Rudd, K.L.,** & Doan, S.N. (August, 2018). Conceptualizing Trauma across Contexts: Intergenerational Transmission, Resilience, and Allostatic Load. *Symposium Chair, American Psychological Association, San Francisco, California.*
- Rudd, K.L.,** & Yates, T.M. (April, 2017). Beyond Rest and Reaction: Examining the Significance of Physiological Recovery and Congruence in Development. *Symposium Chair, Society for Research in Child Development, Austin, Texas.*

Invited Talks

(N = 9)

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- Rudd, K.L.** (October, 2023). Applying an RDoC Perspective to Evaluate the Impact of Early Life Stress on Risk for Psychopathology. *Louisiana State University Psychiatry Grand Rounds, Baton Rouge, LA.*
- Rudd, K.L.** (December, 2022). Maternal Stress Exposures and Child Mental Health Outcomes. *The Infant Development and Environment Study Webinar Series, Seattle, Washington.*
- Rudd, K.L.** (April, 2022). Applying an RDoC Perspective to the Developmental Consequences of Early Life Stress on Risk for Psychopathology. *Department of Psychiatry Grand Rounds Presentation, San Francisco, California.*
- Rudd, K.L.,** & Yates, T.M. (May, 2019). Assessing regulatory coordination: Existing metrics and a latent change score approach. *University of California, Riverside, Quantitative Colloquium Series, Riverside, California.*
- Rudd, K.L.** (November, 2018). Adverse Childhood Experiences and Promoting Resilience. *Voices for Children Inc. Palm Desert, California.*
- Rudd, K.L.,** & Yates, T.M. (May, 2018). Conceptual and Statistical Approaches for Understanding Parasympathetic and Sympathetic Regulatory Coherence. *University of California, Riverside, Quantitative Colloquium Series, Riverside, California.*
- Rudd, K.L.** (March, 2017). Promoting Resilience in Foster Youth. *Voices for Children Inc. Riverside, California.*
- Rudd, K.L.** (January, 2016). The Impacts of Trauma in Child Development. *Voices for Children Inc. Riverside, California.*
- Rudd, K.L.,** & Yates T. M. (March, 2016). Intrusive Parenting and later Child Behavior Problems: Differential Moderation by Cardiac Reactivity versus Recovery. *University of California, Riverside Developmental Colloquium Series, Riverside, California.*

Departmental Service

UCCS Departmental Committees	
Undergraduate Education Committee	2023 – Present
Psychological Science Committee	2022 – Present
UCCS Faculty Search Committee Member	
Biopsychology Faculty Search	Fall 2024
Social Psychology Faculty Search	Winter 2023
Instructional Faculty Search	Spring 2023
UCSF Department of Psychiatry and Behavioral Sciences Diversity Committee	
<i>Recruitment and Retention Subcommittee</i>	2020 – 2022

University Service

UCCS Undergraduate Research Academy, Reviewer	April 2025
UCCS Undergraduate Research Academy, Reviewer	April 2024
College of Letters Arts and Sciences Committees	
Fee Advisory Committee	Fall 2025 – Spring 2028

Professional Service

Ad Hoc Reviewer	
<i>Psychosomatic Medicine</i>	
<i>Health Psychology</i>	
<i>Developmental Psychology</i>	
<i>Development and Psychopathology</i>	
<i>Psychoneuroendocrinology</i>	
<i>Journal of Child Psychology and Psychiatry</i>	
<i>Child Development</i>	
<i>Psychophysiology</i>	
<i>Developmental Psychobiology</i>	
<i>Developmental Science</i>	
<i>Prevention Science</i>	
<i>Journal of Health Psychology</i>	
<i>Stress</i>	
<i>Comprehensive Psychoneuroendocrinology</i>	
<i>Emotion</i>	
<i>Clinical Obesity</i>	
<i>European Child and Adolescent Psychiatry</i>	
<i>Journal of Sports and Health Sciences</i>	
<i>Journal of the American Heart Association</i>	
<i>International Journal of Environmental Research and Public Health</i>	
<i>International Journal of Qualitative Studies in Health & Well-being</i>	
<i>Acta Psychologica</i>	

Grant Reviewer	
<i>National Science Foundation</i>	2024
Conference Reviewer	
<i>International Society for Traumatic Stress Studies (ISTSS)</i>	Summer 2022
Program Deputy	
<i>ISTSS; Biological and Medical Track</i>	2023 – 2024

Teaching Experience

<i>Faculty, University of Colorado, Colorado Springs</i>	
Introduction to Psychological Research Methods	Fall 2022 - current
Analysis of Change	Spring 2024
Professions of Psychology	Fall 2023 - current
Introduction to Statistical Methods	Spring 2023
<i>Graduate Instructor of Record, University of California, Riverside</i>	
Health Psychology	Fall 2018
Psychological Methods: Statistical Procedures	Summer 2017
<i>Teaching Assistant, University of California, Riverside</i>	
Psychological Methods: Research Procedures	Spring 2019
	Fall 2015
Introductory Psychology (online format in 2019)	Winter 2019
	Winter 2016
	Summer 2015
Health Psychology	Summer 2018
Health and Behavior Change	Spring 2018
Psychological Methods: Statistical Procedures	Winter 2018
	Summer 2016
Clinical Psychology	Spring 2017
	Spring 2016
Abnormal Psychology	Fall 2016
<i>Teaching Assistant, Arizona State University</i>	
First Year Success Seminar	Fall 2012
Sensation and Perception	Spring 2012

Student Advising

Master's Thesis, Chair

Caleb Dayes (proposal underway)
Elise Robb (proposal underway)
Adrienne Herzog (proposal 3/2025; defense 6/2025)
Samantha Umland (proposal 3/2025; defense 5/2025)
Elli Spanier (proposal 11/2024; defense 4/2025)
Tess Leftwich (proposal 4/2024; defense 4/2025)

Dissertation, Committee

Kelly Dixon (proposal 4/2024; defense 3/2025)
Rachel Peck (proposal 6/2023; defense 5/2024)

Master's Thesis, Committee

Gemma Brom (proposal 8/2025;)
Britta Beck (proposal 2/2023; defense 8/2025)
Katherine Streibel (proposal 12/2024; defense 6/2025)
Paige Klein (proposal 12/2023; defense 5/2025)
Julia Bradshaw (proposal 9/2024; defense 4/2025)
Heidi Martinez (proposal 10/2023; defense 4/2024)
Josh Shulkin (proposal 5/2023; defense 4/2024)

Honor's Thesis, Mentor

Todd Collinsworth, 2025-2026
Karen Ahumada Villanueva, 2024-2025
Brenda Cruz, 2023-2024

Undergraduate Research Academy

Todd Collinsworth, 2025
Lauren Suiter, 2025
Brenda Cruz, 2023

Teaching Mentor

Ellie McLane, 2024-2025
Lisa Maltos, 2024-2025
Pat Chou, 2024-2025
Milly Wathen, 2023-2025
Samantha Umland, 2023-2025
Jenna Happe, 2023-2025
Paige Klein, 2022-2025
Caitlyn Seymour, 2022-2024
Josh Shulkin, 2022-2024
Marcus Chur, 2022-2023
Ryan Nolan, 2022-2023

Professional Development

Quantitative Workshops

Latent Variable Modeling in R	December 2022
Latent State-Trait Modeling with MPLUS	November 2022
Intensive Longitudinal Data: A Dynamic SEM Perspective	October 2022
Curran and Bauer Structural Equation Modeling in R	May 2020
Introduction to Programming in R	August 2020

Teaching Workshops

Creating an Inclusive Syllabus	January 2025
Teaching Strategies for Today's First-Year Students	March 2024

Hypothesis.is	September 2022
Curricular Materials for DEI	May 2021
Art of Effective Feedback	May 2021
Equitable Assessment	February 2021
Microaggressions in the Learning Environment	August 2020
Teaching for Diversity, Equity, and Inclusion (DEI)	January 2020

Community Partnerships and Service

Cool Science, Annual Science Carnival 2023 - 2025

Neuroscience Learning Booth

Voices for Children, Inc., Riverside, California 2015 – 2019

Continuing Education Instructor

Court Appointed Special Advocate Volunteer

Professional Affiliations

American Psychological Association Div 5	2021 - Present
American Psychological Association Div 7	2021 - Present
Society for Psychophysiological Research	2014 - Present
Society for Research in Child Development	2012 - Present
American Psychological Association	2012 – Present
Association of Psychological Science	2012 – Present
American Psychosomatic Society	2019 - 2022
International Society of Developmental Psychobiology	2018 - 2020
Society for Research on Adolescence	2012 - 2018